

2019 Annual Statewide Pesticide Use Report Indexed by Commodity

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Airport	Dithiopyr	0.75	N/A	6.6	A
Airport	Dithiopyr	0.01	N/A	600.0	S
Airport	Glufosinate-ammonium	0.37	N/A	6.61	A
Airport	Glyphosate, isopropylamine salt	6.26	N/A	19.82	A
Airport	Glyphosate, isopropylamine salt	0.03	N/A	600.0	S
Airport	Oxyfluorfen	1.11	N/A	6.6	A
Airport	Oxyfluorfen	<0.01	N/A	600.0	S
Airport	Penoxsulam	0.02	N/A	6.6	A
Airport	Penoxsulam	<0.01	N/A	600.0	S
Alfalfa	Abamectin	37.51	36	3,121.8	A
Alfalfa	Acephate	4,368.2	59	4,469.8	A
Alfalfa	Acrylamide/sodium acrylate copolymer	4.43	7	474.0	A
Alfalfa	Acrylic acid	23.28	14	732.0	A
Alfalfa	Alcohols, c12 - c13, ethoxylated	91.81	11	802.0	A
Alfalfa	Alkyl and alkylaryl poly (oxyethylene) glycols, mixed	132.01	34	1,915.0	A
Alfalfa	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	25.37	10	425.4	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,086.95	1,494	71,565.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,418.88	245	13,148.57	A
Alfalfa	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	822.12	312	19,684.2	A
Alfalfa	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	12.62	4	237.0	A
Alfalfa	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	37,446.76	154	7,652.67	A
Alfalfa	Alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	1.57	4	237.0	A
Alfalfa	Alpha-pinene beta-pinene copolymer	1,820.74	428	24,395.43	A
Alfalfa	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,880.8	903	50,438.21	A
Alfalfa	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	1,610.94	107	7,803.98	A
Alfalfa	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	6.41	10	882.0	A
Alfalfa	Alkyl (c9-c11) oligomeric d-glucopyranoside	49.63	197	10,561.01	A
Alfalfa	Alkyl (c8,c10) polyglucoside	11,847.37	1,092	57,883.75	A
Alfalfa	Allyloxypolyethylene glycol acetate	13.45	24	946.4	A
Alfalfa	Aluminum phosphide	481.63	86	7,278.1	A
Alfalfa	Aluminum phosphide	2.08	5	84.0	U
Alfalfa	Ammonium nitrate	5,495.95	1,179	59,537.58	A
Alfalfa	Ammonium propionate	3,598.58	348	20,737.69	A
Alfalfa	Ammonium sulfate	47,447.19	3,430	175,032.31	A
Alfalfa	Aromatic 200	1,748.54	55	3,197.66	A
Alfalfa	Azoxystrobin	151.54	13	779.7	A
Alfalfa	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	291.39	4	273.0	A
Alfalfa	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	2,868.81	460	21,736.22	A
Alfalfa	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	851.24	20	1,295.0	A
Alfalfa	Benefin	736.48	11	684.37	A
Alfalfa	Bentonite	10.13	1	75.0	A
Alfalfa	Benzoic acid	730.02	1,459	87,386.1	A
Alfalfa	Bifenthrin	77.05	7	771.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,787.42	2,884	144,053.14	A
Alfalfa	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	93.72	17	1,225.82	A
Alfalfa	Boscalid	273.36	20	1,007.47	A
Alfalfa	Bromoxynil heptanoate	1,674.73	204	7,222.08	A
Alfalfa	Bromoxynil octanoate	12,088.87	552	29,350.11	A
Alfalfa	2-butoxyethanol	1.12	5	202.0	A
Alfalfa	Butyl alcohol	737.57	428	20,676.81	A
Alfalfa	Butyl lactate	787.62	464	36,496.7	A
Alfalfa	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	4,378.57	2,628	113,977.4	A
Alfalfa	Calcium chloride	540.06	949	42,566.64	A
Alfalfa	Canola oil	34.56	125	7,436.2	A
Alfalfa	Carfentrazone-ethyl	257.14	331	16,361.02	A
Alfalfa	Casein	0.76	1	75.0	A
Alfalfa	Castor oil ethoxylate	537.16	194	11,412.97	A
Alfalfa	Chlorantraniliprole	5,797.87	3,073	173,768.17	A
Alfalfa	Chlorfenapyr	0.02	3	9,000.0	S
Alfalfa	Chlorophacinone	0.05	N/A	1,499.0	A
Alfalfa	Chlorpyrifos	100.52	4	114.0	A
Alfalfa	Citric acid	5,136.63	3,885	186,769.96	A
Alfalfa	Clethodim	46,914.19	3,689	204,296.82	A
Alfalfa	Coconut diethanolamide	43.11	134	6,178.0	A
Alfalfa	Coconut imidazoline sodium carboxylate	7.96	125	8,015.57	A
Alfalfa	Corn syrup	2,632.8	225	11,119.82	A
Alfalfa	Cottonseed oil	3,254.76	139	5,608.6	A
Alfalfa	Cyfluthrin	341.49	149	9,965.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Beta-cyfluthrin	695.56	556	32,014.9	A
Alfalfa	Cypermethrin	23.56	9	513.0	A
Alfalfa	(S)-cypermethrin	1,891.73	666	39,472.15	A
Alfalfa	2,4-d	36.88	3	158.0	A
Alfalfa	2,4-d, butoxyethanol ester	65.47	3	158.0	A
Alfalfa	2,4-d, diethanolamine salt	124.54	1	105.0	A
Alfalfa	2,4-d, dimethylamine salt	775.62	14	782.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	54,786.49	1,031	59,551.9	A
Alfalfa	Decyl phenoxy benzene disulfonic acid, disodium salt	37.6	30	1,783.84	A
Alfalfa	Diazinon	298.81	1	85.0	A
Alfalfa	Dicamba, dimethylamine salt	93.29	1	77.36	A
Alfalfa	Diethylene glycol	6,215.45	1,795	120,766.85	A
Alfalfa	Diglycolamine salt of 3,6-dichloro-o-anisic acid	439.91	12	615.2	A
Alfalfa	Dimethoate	65,842.96	3,595	192,279.92	A
Alfalfa	Dimethyl alkyl tertiary amines	797.5	1,459	87,386.1	A
Alfalfa	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	214.05	162	9,106.8	A
Alfalfa	Dimethylpolysiloxane	178.1	3,891	230,168.34	A
Alfalfa	Dimethyl silicone fluid emulsion	2.32	13	362.0	A
Alfalfa	Diphacinone	0.02	8	333.5	A
Alfalfa	Dipropylene glycol methyl ether	28.15	144	6,922.7	A
Alfalfa	Diquat dibromide	2,469.06	47	3,183.8	A
Alfalfa	Diuron	29,730.71	384	21,764.61	A
Alfalfa	Dodecylbenzene sulfonic acid	60.63	124	5,296.0	A
Alfalfa	Dodecylbenzene sulfonic acid, calcium salt	17.28	125	7,436.2	A
Alfalfa	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	14.5	29	1,308.7	A
Alfalfa	Edta	16.99	44	1,039.7	A
Alfalfa	Edta, tetrasodium salt	3.73	124	5,296.0	A
Alfalfa	Emulsifiable methylated vegetable oil	9,393.89	566	28,936.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Eptc	109,216.53	730	49,140.78	A
Alfalfa	Esfenvalerate	2.48	1	52.0	A
Alfalfa	Ethylene glycol	915.56	63	2,936.9	A
Alfalfa	Fatty acids, methyl esters	15,226.38	258	14,809.07	A
Alfalfa	Fatty acids, mixed	7,597.52	2,100	127,993.49	A
Alfalfa	Fatty acids, c16-18 and c18-unsaturated, branched and linear	57.02	209	12,422.63	A
Alfalfa	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	9,384.73	853	51,367.95	A
Alfalfa	Fatty acids derived from tallow	1,152.37	903	50,438.21	A
Alfalfa	Ferrous sulfate	41.39	125	8,015.57	A
Alfalfa	Flonicamid	3,105.44	513	36,042.39	A
Alfalfa	Flubendiamide	97.54	25	1,174.8	A
Alfalfa	Flumioxazin	5,308.29	787	42,624.06	A
Alfalfa	Flupyradifurone	20,115.05	3,183	190,211.09	A
Alfalfa	Tau-fluvalinate	<0.01	1	1,500.0	S
Alfalfa	Fluxapyroxad	23.65	5	520.2	A
Alfalfa	Formetanate hydrochloride	2,229.9	33	2,438.8	A
Alfalfa	Glufosinate-ammonium	26.43	5	120.0	A
Alfalfa	Glycerol	3,099.24	588	30,770.43	A
Alfalfa	Glyphosate, dimethylamine salt	7.68	N/A	4.0	A
Alfalfa	Glyphosate, isopropylamine salt	130,687.63	1,917	89,506.97	A
Alfalfa	Glyphosate, potassium salt	255,106.03	3,158	154,603.63	A
Alfalfa	Glyphosate, potassium salt	<0.01	1	500.0	S
Alfalfa	Halosulfuron-methyl	103.38	63	2,271.4	A
Alfalfa	Heptamethyltrisiloxane ethoxylated	611.64	308	17,595.46	A
Alfalfa	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,216.2	468	21,964.08	A
Alfalfa	Hexazinone	33,500.71	974	55,154.36	A
Alfalfa	Hexythiazox	3,065.58	291	19,387.5	A
Alfalfa	Humic acid	33.63	44	1,039.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Hydrotreated paraffinic solvent	52,720.49	1,745	85,578.83	A
Alfalfa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	232.34	92	4,448.07	A
Alfalfa	Imazamox, ammonium salt	3,183.28	1,405	77,594.23	A
Alfalfa	Imazethapyr	39.89	4	235.0	A
Alfalfa	Imazethapyr, ammonium salt	5,463.74	1,213	70,011.46	A
Alfalfa	Imidacloprid	0.7	2	63.0	A
Alfalfa	Indaziflam	0.83	1	15.2	A
Alfalfa	Indoxacarb	16,736.63	3,915	226,140.67	A
Alfalfa	Isodecyl alcohol	5.1	7	307.4	A
Alfalfa	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	11.06	72	2,420.62	A
Alfalfa	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	11.47	5	292.0	A
Alfalfa	Isoparaffinic hydrocarbons	27.98	5	202.0	A
Alfalfa	Isopropyl alcohol	1,077.07	1,403	81,231.32	A
Alfalfa	Isopropylamine dodecylbenzene sulfonate	71.94	430	19,400.22	A
Alfalfa	Lactose	0.76	1	75.0	A
Alfalfa	Lambda-cyhalothrin	9,783.84	6,069	324,230.98	A
Alfalfa	Lauric acid	5.82	10	882.0	A
Alfalfa	Lecithin	9,384.5	1,446	83,265.48	A
Alfalfa	Limonene	22.38	5	202.0	A
Alfalfa	Malathion	44,640.56	756	42,632.48	A
Alfalfa	Manganese sulfate	57.3	125	8,015.57	A
Alfalfa	Mcpa, dimethylamine salt	82.06	3	139.5	A
Alfalfa	Mefenoxam	11.26	3	90.0	A
Alfalfa	Mefenoxam	64.29	N/A	3,697,535.0	P
Alfalfa	Mefenoxam, other related	1.99	N/A	3,697,535.0	P
Alfalfa	Mepiquat chloride	0.66	1	10.0	A
Alfalfa	Metalaxyl	76.91	N/A	4,344,852.0	P
Alfalfa	Methomyl	5,399.61	108	7,075.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Methoxyfenozide	11,414.76	1,533	85,167.78	A
Alfalfa	Methylated fatty acids from canola oil	7,781.98	146	7,317.5	A
Alfalfa	Methylated silica	33.74	90	4,704.0	A
Alfalfa	Methylated soybean oil	137,833.19	6,042	336,289.93	A
Alfalfa	Methyl esters of cottonseed oil	1,047.91	21	1,041.29	A
Alfalfa	Methyl silicone resins	12.88	37	1,449.0	A
Alfalfa	Metribuzin	11,121.64	324	20,570.0	A
Alfalfa	Mineral oil	82,797.65	1,553	93,895.51	A
Alfalfa	Modified phthalic glycerol alkyd resin	3.6	2	134.0	A
Alfalfa	Naled	1,498.88	18	1,054.9	A
Alfalfa	Nicosulfuron	0.94	1	40.0	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	2,691.72	935	55,167.06	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	67,541.37	12,135	698,029.64	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2,195.49	930	38,998.09	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,390.77	1,254	68,536.78	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.64	3	157.0	A
Alfalfa	Norflurazon	141.48	3	105.0	A
Alfalfa	Novaluron	349.69	44	4,454.8	A
Alfalfa	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	61.82	23	910.0	A
Alfalfa	Oil of orange	0.56	5	202.0	A
Alfalfa	Oleic acid	639.07	201	11,274.2	A
Alfalfa	Oleic acid, ethyl ester	12,350.23	982	46,238.66	A
Alfalfa	Oleic acid, methyl ester	14,421.71	451	25,216.85	A
Alfalfa	Orchex 796 oil	42.55	2	58.8	A
Alfalfa	Organo/modified polysiloxane	0.91	15	539.7	A
Alfalfa	Organosilicone, poly oxyalkylene ether copolymer	316.35	146	9,484.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Oxyfluorfen	547.43	30	1,182.64	A
Alfalfa	Paraquat dichloride	52,966.09	1,363	79,135.75	A
Alfalfa	Pendimethalin	548,579.86	4,491	259,861.55	A
Alfalfa	Penoxsulam	0.41	1	15.2	A
Alfalfa	Permethrin	4,929.87	455	28,674.58	A
Alfalfa	Petroleum distillates, aliphatic	0.25	6	439.0	A
Alfalfa	Petroleum distillates, aromatic	8,736.44	203	11,948.97	A
Alfalfa	Petroleum naphthenic oils	2.86	6	439.0	A
Alfalfa	Petroleum oil, paraffin based	41,078.24	1,208	70,219.67	A
Alfalfa	Phosmet	574.84	23	821.2	A
Alfalfa	Phosphoric acid	4,979.68	2,717	149,267.11	A
Alfalfa	Piperonyl butoxide	101.97	3	237.8	A
Alfalfa	Polyacrylamide, polyethylene glycol mixture	110.15	287	15,629.01	A
Alfalfa	Polyacrylamide polymer	435.82	1,099	66,151.61	A
Alfalfa	Polyacrylic polymer	126.62	618	29,399.94	A
Alfalfa	Polyalkene oxide modified heptamethyl trisiloxane	1,144.2	2,345	120,511.83	A
Alfalfa	Polyalkyleneoxide modified polydimethyl-siloxane	29.04	11	779.1	A
Alfalfa	Polybutenes	1,410.59	729	43,951.75	A
Alfalfa	Polyether modified polysiloxane	899.33	742	42,070.5	A
Alfalfa	Polyethoxylated castor oil	441.63	313	19,501.21	A
Alfalfa	Polyethylene glycol	3,650.18	973	59,490.5	A
Alfalfa	Polyethylene glycol diacetate	1.22	24	946.4	A
Alfalfa	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	15.42	10	308.71	A
Alfalfa	Polyethylene glycol oleate	495.69	162	9,106.8	A
Alfalfa	Polyethylene glycol stearate	3,087.56	982	46,238.66	A
Alfalfa	Polyoxyethylene polyol fatty acid esters	606.3	129	11,751.04	A
Alfalfa	Polymerized acrylic acid	231.86	11	1,147.0	A
Alfalfa	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	38.07	56	3,439.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Polyoxyethylene dioleate	6.59	146	9,484.5	A
Alfalfa	Polyoxyethylene mixed fatty acid ester	706.28	56	3,662.95	A
Alfalfa	Polyoxyethylene polyoxypropylene	44.32	27	1,166.8	A
Alfalfa	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.03	17	1,018.1	A
Alfalfa	Polyoxyethylene sorbitol, mixed ether ester	30,410.38	399	26,665.1	A
Alfalfa	Polyoxyethylene sorbitan mixed fatty acid esters	47.48	9	242.0	A
Alfalfa	Polyoxyethylene sorbitan monolaurate	3,324.15	335	24,745.66	A
Alfalfa	Polyoxyethylene sorbitan monooleate	2,050.0	812	41,577.35	A
Alfalfa	Polyoxyethylene sorbitan trioleate	1,905.37	550	26,634.42	A
Alfalfa	Polyoxyethylene soybean oil fatty acid ester	4,940.83	574	33,506.1	A
Alfalfa	Polyoxyethylene tall oil fatty acid ester	46.86	17	1,225.82	A
Alfalfa	Polypropylene glycol	0.65	8	518.0	A
Alfalfa	Polysaccharide polymer	1.61	37	2,353.3	A
Alfalfa	Polysiloxane	1.02	116	3,847.1	A
Alfalfa	Polysorbate 65	720.3	158	9,359.53	A
Alfalfa	Potassium hydroxide	10.33	53	2,302.8	A
Alfalfa	Potassium nitrate	49.33	46	1,871.0	A
Alfalfa	Potassium phosphite	12,190.4	90	4,785.75	A
Alfalfa	Propargite	4,496.41	32	2,344.8	A
Alfalfa	Propionic acid	2,960.16	636	38,698.82	A
Alfalfa	Propylene glycol	1,033.53	587	31,986.47	A
Alfalfa	Propyzamide	137.17	2	96.0	A
Alfalfa	Pyraclostrobin	186.02	25	1,527.67	A
Alfalfa	Pyraflufen-ethyl	1.49	9	456.0	A
Alfalfa	Pyrethrins	2.4	4	79.06	A
Alfalfa	Pyroxsulam	1.44	2	115.0	A
Alfalfa	Red cabbage color	17.69	22	4,883.0	A
Alfalfa	Rimsulfuron	0.59	2	42.0	A
Alfalfa	Saflufenacil	2,163.56	1,025	54,794.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Sethoxydim	3,420.23	284	13,935.19	A
Alfalfa	Silicone defoamer	3.29	158	7,189.32	A
Alfalfa	Silica filled polydimethylsiloxane	13.83	338	24,816.66	A
Alfalfa	Sodium diisooctylsulfosuccinate	29.35	214	12,742.63	A
Alfalfa	Sodium hydroxide	550.6	301	15,433.38	A
Alfalfa	Sodium polyacrylate	85.04	337	19,590.69	A
Alfalfa	Sodium xylene sulfonate	213.23	338	18,038.63	A
Alfalfa	Sorbitan fatty acid esters	4.45	3	157.0	A
Alfalfa	Sorbitan trioleate	720.3	158	9,359.53	A
Alfalfa	Sorbitol	143.4	66	5,922.7	A
Alfalfa	Spinosad	59.35	27	1,215.4	A
Alfalfa	Spirotetramat	<0.01	1	0.05	A
Alfalfa	Strychnine	2.2	11	869.0	A
Alfalfa	Sulfur	99,562.5	154	8,342.9	A
Alfalfa	Sulfuric acid	282.94	373	19,026.23	A
Alfalfa	Tall oil	6,343.66	1,676	84,163.46	A
Alfalfa	Tall oil fatty acids	15,259.96	2,717	159,760.01	A
Alfalfa	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	145.95	128	5,467.0	A
Alfalfa	Tetrapotassium pyrophosphate	9.33	124	5,296.0	A
Alfalfa	Thiophanate-methyl	57.94	1	75.0	A
Alfalfa	Thiram	2,568.9	N/A	1,653.42	A
Alfalfa	Thiram	243.82	N/A	544,500.0	P
Alfalfa	Tribenuron-methyl	0.79	2	57.0	A
Alfalfa	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,249.42	1,430	61,417.53	A
Alfalfa	Triethanolamine	208.02	717	36,380.15	A
Alfalfa	Triethanolamine oleate	121.03	182	10,021.31	A
Alfalfa	Trifluralin	125,238.02	1,150	63,652.94	A
Alfalfa	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	411.63	178	10,410.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	12,389.33	1,848	117,383.13	A
Alfalfa	Urea	279.58	35	1,866.2	A
Alfalfa	Urea dihydrogen sulfate	428.81	1,379	58,390.87	A
Alfalfa	Vegetable oil	32,330.62	796	38,633.02	A
Alfalfa	Vinyl polymer	75.56	271	12,425.95	A
Alfalfa	Xanthan gum	0.21	99	5,799.92	A
Alfalfa	Xylene	278.83	8	702.0	A
Alfalfa	Zinc phosphide	99.48	56	2,490.11	A
Alfalfa	Zinc sulfate	172.35	244	14,177.07	A
Alfalfa-grass mixture	2,4-d, dimethylamine salt	1.14	1	60.0	A
Alfalfa-grass mixture	4-(2,4-db), dimethylamine salt	21.95	1	50.0	A
Alfalfa-grass mixture	Mineral oil	1.51	1	60.0	A
Alfalfa-grass mixture	Polyoxyethylene mixed fatty acid ester	0.28	1	60.0	A
Almond	Abamectin	25,527.21	19,924	1,275,094.04	A
Almond	Abamectin	<0.01	1	3.0	U
Almond	Acephate	4,502.74	176	4,467.69	A
Almond	Acequinocyl	267.99	49	1,009.24	A
Almond	Acetamiprid	3,089.01	250	21,646.97	A
Almond	Acetic acid	17.0	6	631.8	A
Almond	Acrylamide/sodium acrylate copolymer	76.42	39	1,856.62	A
Almond	Acrylic acid	11,680.19	934	69,767.5	A
Almond	Alcohols, c4-c12, normal	0.24	1	22.0	A
Almond	Alcohols, c12 - c13, ethoxylated	30.57	9	184.0	A
Almond	Alkyl and alkylaryl poly (oxyethylene) glycols, mixed	3.31	4	123.0	A
Almond	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	79.55	18	500.4	A
Almond	Alkyl benzene sulfonic acid	6.24	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	3.18	2	39.0	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	86,735.18	13,573	699,580.84	A
Almond	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	50,708.98	4,130	253,496.89	A
Almond	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	155.39	20	991.91	A
Almond	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	12.57	33	1,598.17	A
Almond	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	39,097.79	1,044	62,687.61	A
Almond	Alpha-alkyl-omega-hydroxypoly(oxyethylene)	259.05	3	252.0	A
Almond	Alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	1.02	1	14.99	A
Almond	Alpha-pinene beta-pinene copolymer	112,031.78	3,383	218,002.99	A
Almond	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	15,733.95	1,440	91,426.4	A
Almond	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	31.03	4	101.0	A
Almond	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	3,031.08	975	62,191.88	A
Almond	Alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	9.4	1	12.0	A
Almond	Alkyl (c9-c11) oligomeric d-glucoopyranoside	1,539.33	780	39,750.71	A
Almond	Alkyl (c8,c10) polyglucoside	22,076.54	2,985	169,666.13	A
Almond	Allethrin	0.86	3	292.0	A
Almond	Allyloxypolyethylene glycol acetate	1,623.42	334	23,033.27	A
Almond	Almond, bitter	<0.01	1	29.0	A
Almond	Aluminum phosphide	5,056.7	498	25,410.66	A
Almond	Aluminum phosphide	664.18	N/A	9,288,213.0	C
Almond	Aluminum phosphide	1,295.59	N/A	15,654.2	K
Almond	Aluminum phosphide	116.36	N/A	2,812,854.0	P
Almond	Aluminum phosphide	3,878.53	N/A	355,636.76	T
Almond	Aluminum phosphide	392.53	31	1,762,327.5	U
Almond	Amino ethoxy vinyl glycine hydrochloride	1,355.15	181	15,788.64	A
Almond	Ammonium nonanoate	507.58	4	152.0	A
Almond	Ammonium nitrate	23,157.76	3,925	162,889.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Ammonium propionate	24,260.04	2,699	140,784.28	A
Almond	Ammonium sulfate	250,378.6	15,345	670,582.41	A
Almond	Amyl acetate	0.14	1	35.0	A
Almond	Aromatic 200	37,849.55	1,286	60,611.71	A
Almond	Aspergillus flavus strain af36	0.1	15	1,207.1	A
Almond	Aureobasidium pullulans strain dsm 14940	531.89	42	2,440.4	A
Almond	Aureobasidium pullulans strain dsm 14941	531.89	42	2,440.4	A
Almond	Azadirachtin	78.28	80	2,887.5	A
Almond	Azoxystrobin	128,919.64	9,803	654,755.3	A
Almond	Bacillus amyloliquefaciens strain d747	31,588.68	140	9,736.28	A
Almond	Bacillus amyloliquefaciens strain mbi 600	47.52	18	979.0	A
Almond	Bacillus subtilis strain iab/bs03	0.08	1	40.0	A
Almond	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	4,970.16	9	4,602.0	A
Almond	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	20.48	9	90.0	A
Almond	Bacillus thuringiensis (berliner), subsp. Kurstaki, serotype 3a,3b	7.74	8	126.0	A
Almond	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	50,068.15	900	70,121.93	A
Almond	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	16,822.63	141	10,908.42	A
Almond	Bacillus thuringiensis (berliner), subsp. Kurstaki strain sa-12	10.2	1	12.0	A
Almond	Bentonite	64.8	4	102.0	A
Almond	Benzoic acid	886.69	2,932	124,911.12	A
Almond	Beta-conglutin	125.43	3	320.0	A
Almond	Bifenazate	191,225.11	4,217	281,527.43	A
Almond	Bifenthrin	126,816.4	10,269	743,453.92	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	82,569.42	16,364	832,062.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	101.98	10	261.77	A
Almond	Borax	2.96	13	55.0	A
Almond	Boric acid	49.0	1	17.0	A
Almond	Boscalid	14,586.75	1,524	72,491.18	A
Almond	Bromacil	0.18	2	33.0	A
Almond	Buprofezin	13,988.28	116	8,971.11	A
Almond	Burkholderia sp strain a396 cells and fermentation media	75,470.5	238	16,280.42	A
Almond	2-butoxyethanol	563.94	450	21,591.49	A
Almond	Butyl alcohol	21,886.26	4,313	272,011.24	A
Almond	Butyl lactate	86.8	27	872.38	A
Almond	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	5,619.62	321	18,813.98	A
Almond	Calcium chloride	3,881.67	1,191	84,998.4	A
Almond	Calcium hydroxide	14,961.4	31	1,655.5	A
Almond	Calcium hypochlorite	8.13	1	40.0	A
Almond	Canola oil	146.27	267	13,925.47	A
Almond	Capric acid	11,343.97	64	3,404.55	A
Almond	Caprylic acid	16,661.45	64	3,404.55	A
Almond	Capsicum oleoresin	2.07	3	20.0	A
Almond	Captan	11,958.76	85	3,402.8	A
Almond	Captan, other related	120.24	28	1,374.5	A
Almond	Carbaryl	116.0	6	116.09	A
Almond	Carbo methoxy ether cellulose, sodium salt	3.21	29	673.8	A
Almond	Complex carbohydrate polymer derivative	38.03	9	454.0	A
Almond	Carbon	80.33	7	114.0	A
Almond	Carfentrazone-ethyl	1,601.17	1,947	82,684.22	A
Almond	Casein	4.86	5	124.0	A
Almond	Castor oil ethoxylate	2,229.75	890	34,198.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Chlorantraniliprole	92,359.07	15,889	1,086,652.49	A
Almond	Chlorophacinone	0.13	21	2,215.7	A
Almond	Chloropicrin	509,483.3	230	4,898.06	A
Almond	Chloropicrin	510.84	7	516.0	U
Almond	Chlorothalonil	464,087.87	3,196	171,775.02	A
Almond	Chlorpyrifos	95.32	3	152.56	A
Almond	Chromobacterium subtsugae strain praa4-1	6,439.33	157	9,833.55	A
Almond	Citric acid	58,770.82	12,198	605,530.97	A
Almond	Clarified hydrophobic extract of neem oil	554.99	7	202.0	A
Almond	Clarified hydrophobic extract of neem oil	0.06	N/A	8.0	U
Almond	Clethodim	7,573.71	1,561	54,520.67	A
Almond	Clofentezine	25,337.85	1,594	117,445.29	A
Almond	Clothianidin	1,522.8	211	15,443.85	A
Almond	Coconut diethanolamide	13,899.13	1,242	73,302.62	A
Almond	Coconut imidazoline sodium carboxylate	116.25	81	10,923.91	A
Almond	Copper	191.04	2	374.0	A
Almond	Copper diammonium diacetate complex	0.06	N/A	8.0	U
Almond	Copper hydroxide	439,219.25	3,674	220,346.57	A
Almond	Copper hydroxide	0.29	2	8,000.0	S
Almond	Copper octanoate	602.57	36	4,157.4	A
Almond	Copper oxide (ous)	67,014.18	342	15,585.74	A
Almond	Copper oxychloride	36,234.69	628	44,322.53	A
Almond	Copper sulfate (basic)	175,769.01	555	39,529.52	A
Almond	Copper sulfate (pentahydrate)	10,320.41	634	37,420.28	A
Almond	Corn product, hydrolyzed	60.87	1	425.0	A
Almond	Corn syrup	4,385.77	401	12,404.96	A
Almond	Cottonseed oil	39.16	2	37.0	A
Almond	Cyantraniliprole	12,027.21	1,542	92,869.91	A
Almond	Cyanuric acid	2.94	2	15.0	A
Almond	Cyflumetofen	31,466.03	2,549	177,102.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Cyfluthrin	314.17	129	7,535.54	A
Almond	Beta-cyfluthrin	205.78	182	9,319.65	A
Almond	(S)-cypermethrin	1,025.2	358	26,640.13	A
Almond	Cyprodinil	111,730.0	6,217	391,193.76	A
Almond	2,4-d	2,052.23	91	3,051.1	A
Almond	2,4-d, diethanolamine salt	1,329.95	137	3,726.2	A
Almond	2,4-d, dimethylamine salt	83,142.91	2,043	72,397.72	A
Almond	2,4-d, isooctyl ester	0.31	2	33.0	A
Almond	Alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	1,044.62	17	2,818.08	A
Almond	Decyl phenoxy benzene disulfonic acid, disodium salt	358.98	199	8,502.41	A
Almond	Deltamethrin	1.86	1	185.0	A
Almond	Diatomaceous earth	<0.01	2	26.0	A
Almond	Diazinon	4.33	1	29.09	A
Almond	1,3-dichloropropene	2,861,384.12	416	8,897.3	A
Almond	Diethanolamine	0.27	2	36.25	A
Almond	Diethylene glycol	66,145.92	6,855	506,735.13	A
Almond	Difenoconazole	36,557.05	5,270	351,029.91	A
Almond	Diflubenzuron	9,879.41	701	42,850.17	A
Almond	Dimethyl alkyl tertiary amines	968.35	2,932	124,911.12	A
Almond	3,7-dimethyl-6-octen-1-ol	1.05	3	59.88	A
Almond	Dimethylpolysiloxane	77,116.39	28,313	1,752,829.22	A
Almond	Dimethyl silicone fluid emulsion	11.08	69	2,087.55	A
Almond	Diphacinone	0.43	96	5,730.99	A
Almond	Dipropylene glycol methyl ether	118.29	82	4,010.01	A
Almond	Diquat dibromide	408.05	12	452.41	A
Almond	E,e-8,10-dodecadien-1-ol	12.29	4	457.75	A
Almond	Z-8-dodecenol	0.04	5	121.4	A
Almond	E-8-dodecenyl acetate	0.25	5	121.4	A
Almond	Z-8-dodecenyl acetate	3.65	5	121.4	A
Almond	Dodecylbenzene sulfonic acid	526.52	267	11,110.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Dodecylbenzene sulfonic acid, calcium salt	73.13	267	13,925.47	A
Almond	Dodecyl dimethyl betaine	0.44	2	58.3	A
Almond	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2,111.85	1,952	123,988.37	A
Almond	Dodine	4,626.28	63	4,799.4	A
Almond	Edta	425.07	454	30,256.58	A
Almond	Edta, tetrasodium salt	33.6	268	11,260.74	A
Almond	Emamectin benzoate	988.29	1,091	69,349.25	A
Almond	Emulsifiable methylated vegetable oil	62,225.55	2,287	99,142.93	A
Almond	Endothall, dipotassium salt	21.15	1	15.0	A
Almond	Eptc	231.45	7	144.0	A
Almond	Esfenvalerate	20,563.66	4,571	296,345.78	A
Almond	Ethalfuralin	2.75	1	15.0	A
Almond	Ethanolamine	113.23	59	3,022.62	A
Almond	Ethephon	8.04	1	8.0	A
Almond	Ethoxylated polyaryl phenol	0.65	1	12.0	A
Almond	Ethylene glycol	8,296.96	760	24,164.58	A
Almond	Ethylene glycol monomethyl ether	3.69	3	29.0	A
Almond	2-ethylhexyl sulfate, sodium salt	18.38	2	40.0	A
Almond	Etoxazole	39,099.32	4,896	303,919.61	A
Almond	Farnesol	0.42	3	59.88	A
Almond	Fatty acids, methyl esters	44,963.01	869	34,920.96	A
Almond	Fatty acids, mixed	73,273.51	8,488	583,045.43	A
Almond	Fatty acids, c16-18 and c18-unsaturated, branched and linear	491.95	698	24,239.3	A
Almond	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	241,816.32	9,933	517,862.38	A
Almond	Fatty acids derived from tallow	6,295.93	1,440	91,426.4	A
Almond	Fenazaquin	36,912.43	857	59,597.34	A
Almond	Fenbuconazole	3,607.64	618	37,828.12	A
Almond	Fenbutatin-oxide	1,170.1	53	2,295.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Fenhexamid	22.0	2	165.0	A
Almond	Fenpropathrin	7,446.52	262	20,942.93	A
Almond	Fenpyroximate	12,093.43	1,131	88,926.88	A
Almond	Fenugreek	0.04	1	29.0	A
Almond	Ferric sodium edta	61.86	7	116.21	A
Almond	Ferrous sulfate	604.49	81	10,923.91	A
Almond	Flazasulfuron	40.53	30	1,212.73	A
Almond	Flonicamid	0.5	3	7.0	A
Almond	Fluazifop-p-butyl	619.97	80	1,987.92	A
Almond	Flubendiamide	47.09	8	304.0	A
Almond	Flumioxazin	22,498.4	2,388	90,139.92	A
Almond	Fluopyram	61,720.58	10,581	669,824.73	A
Almond	Flutriafol	43.87	9	525.5	A
Almond	Fluxapyroxad	31,318.07	4,305	326,697.53	A
Almond	Forchlorfenuron	11.21	36	2,411.1	A
Almond	Fosetyl-al	736.0	6	184.0	A
Almond	Garlic	48.02	15	413.78	A
Almond	Geraniol	1.05	3	59.88	A
Almond	Glufosinate-ammonium	864,200.91	18,534	820,102.89	A
Almond	Glufosinate-ammonium	1.96	3	3.0	U
Almond	Glycerol	27,439.41	3,771	130,567.61	A
Almond	Glyphosate, dimethylamine salt	15.0	N/A	5.86	A
Almond	Glyphosate, isopropylamine salt	1,267,313.74	15,980	706,232.48	A
Almond	Glyphosate, isopropylamine salt	1.07	7	52,000.0	S
Almond	Glyphosate, isopropylamine salt	53.2	1	43.0	U
Almond	Glyphosate, monoammonium salt	61.34	8	134.5	A
Almond	Glyphosate, potassium salt	1,886,887.22	19,947	965,318.79	A
Almond	Heptamethyltrisiloxane ethoxylated	6,837.87	1,172	67,027.39	A
Almond	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	22,378.45	4,097	174,461.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	(Z)-11-hexadecen-1-yl acetate	10.76	33	3,055.08	A
Almond	(Z,z)-11,13-hexadecadienal	1,064.83	1,323	119,206.83	A
Almond	Hexythiazox	43,095.47	3,347	224,310.13	A
Almond	Humic acid	841.64	454	30,256.58	A
Almond	Hydramethylnon	12.88	41	3,076.05	A
Almond	Hydrogen peroxide	63,200.26	265	25,092.86	A
Almond	Hydrotreated paraffinic solvent	44,753.73	1,507	65,511.92	A
Almond	1-(2-hydroxyethyl)-2-alkyl-2-imidazoline, alkyl derived from tall oil fatty acids	7.18	1	30.0	A
Almond	2-hydroxypropyl guar gum	2.79	2	58.3	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	20,134.95	1,408	102,393.31	A
Almond	Imidacloprid	28.12	7	243.0	A
Almond	Indaziflam	10,687.47	6,288	239,833.9	A
Almond	Iprodione	16,876.04	498	34,142.03	A
Almond	Iron phosphate	8.73	2	90.0	A
Almond	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	217.58	201	8,229.24	A
Almond	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1,586.32	136	7,247.3	A
Almond	Isooctyl phthalate	3.74	3	29.0	A
Almond	Isoparaffinic hydrocarbons	14,223.99	452	21,769.2	A
Almond	Isopropyl alcohol	14,974.46	7,401	305,726.2	A
Almond	Isopropylamine dodecylbenzene sulfonate	901.73	1,101	55,235.56	A
Almond	Isoxaben	4,411.64	233	6,885.48	A
Almond	Kaolin	12,350.0	6	281.0	A
Almond	Lactic acid	1.41	2	40.0	A
Almond	Lactose	4.86	4	102.0	A
Almond	Lambda-cyhalothrin	19,551.5	8,280	510,945.59	A
Almond	Lauric acid	2,755.52	975	62,191.88	A
Almond	Lauryl dimethylamine oxide	6.19	5	130.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Lecithin	275,970.51	13,098	818,818.61	A
Almond	Lignin sulfonic acid, zinc salt	265.75	6	134.0	A
Almond	Lime	N/A	1	22.0	A
Almond	Lime-sulfur	47,753.07	32	1,562.0	A
Almond	Limonene	11,279.0	450	21,591.49	A
Almond	Linear alkyl sulfonate, potassium salt	4.5	1	150.0	A
Almond	Magnesium phosphide	1,253.15	N/A	7,166,294.0	C
Almond	Magnesium phosphide	235.32	N/A	5,408,647.0	P
Almond	Magnesium phosphide	31.92	N/A	1,092.0	S
Almond	Magnesium phosphide	933.76	N/A	37,783.6	T
Almond	Magnesium phosphide	0.91	N/A	12,000.0	U
Almond	Malathion	0.11	1	6.0	A
Almond	Mancozeb	164,406.95	547	42,238.09	A
Almond	Manganese sulfate	846.07	85	11,011.19	A
Almond	Mefenoxam	20,447.62	510	41,471.5	A
Almond	Mefenoxam, other related	0.01	1	38.0	A
Almond	Mesotrione	6,504.79	1,022	37,739.47	A
Almond	Metaflumizone	310.59	4,660	330,325.73	A
Almond	Metalaxyl	12.03	2	17.0	A
Almond	Metaldehyde	404.25	14	1,155.0	A
Almond	Metconazole	45,321.68	6,613	437,454.1	A
Almond	Methiocarb	7.5	2	5.0	A
Almond	Methomyl	33.75	1	75.0	A
Almond	S-methoprene	658.96	1,216	99,542.34	A
Almond	Methoxyfenozide	320,625.45	14,531	967,567.59	A
Almond	Methylated fatty acids from canola oil	96,532.27	1,201	52,426.37	A
Almond	Methylated silica	0.16	1	7.0	A
Almond	Methylated soybean oil	905,982.04	28,152	1,487,319.53	A
Almond	Methyl bromide	51,737.53	10	171.96	A
Almond	Methyl bromide	8,188.0	N/A	5,151,164.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Methyl bromide	360.0	N/A	364,500.0	U
Almond	Methyl esters of cottonseed oil	1,745.01	32	1,084.95	A
Almond	N-methyl-n-oleoyltaurine, sodium salt	90.29	9	454.0	A
Almond	Methyl silicone resins	9,746.3	1,297	94,724.71	A
Almond	Mineral oil	13,345,423.93	19,836	1,222,846.63	A
Almond	Modified phthalic glycerol alkyd resin	26,834.51	960	61,373.5	A
Almond	Morpholine	1.62	3	29.0	A
Almond	Myclobutanil	185.17	44	1,271.28	A
Almond	Nerolidol	1.05	3	59.88	A
Almond	Nitrapyrin	40.37	5	89.63	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	69,650.34	10,063	534,085.44	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	806,456.57	52,756	2,853,192.35	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	7,091.46	1,483	81,731.51	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	76,420.3	7,169	378,281.86	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.68	9	222.0	A
Almond	Norflurazon	1,820.14	81	2,074.89	A
Almond	N-octyl bicycloheptene dicarboximide	2.96	4	392.0	A
Almond	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1,685.51	494	24,780.79	A
Almond	Oil of jojoba	12.27	1	7.0	A
Almond	Oil of orange	281.84	449	21,581.2	A
Almond	Oleic acid	39,133.76	5,981	301,879.61	A
Almond	Oleic acid, ethyl ester	63,856.93	2,061	116,117.93	A
Almond	Oleic acid, methyl ester	262,524.04	4,674	285,197.36	A
Almond	Orchex 796 oil	89.95	3	188.0	A
Almond	Organo/modified polysiloxane	39.16	482	21,608.84	A
Almond	Organosilicone, poly oxyalkylene ether copolymer	5,347.77	713	46,201.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Oryzalin	88,323.42	871	32,721.26	A
Almond	Oxathiapiprolin	0.13	2	5.0	A
Almond	Oxyfluorfen	364,315.78	21,254	911,187.93	A
Almond	Paecilomyces fumosoroseus apopka strain 97	359.1	29	1,715.08	A
Almond	Paraquat dichloride	608,598.48	9,757	488,017.43	A
Almond	Pcp, other related	0.03	2	33.0	A
Almond	Pendimethalin	649,636.48	5,973	230,374.23	A
Almond	Penoxsulam	1,558.89	1,660	71,270.84	A
Almond	Pentachlorophenol	0.23	2	33.0	A
Almond	Penthiopyrad	70,145.35	4,826	322,715.74	A
Almond	Permethrin	4,493.58	283	18,870.77	A
Almond	Peroxyacetic acid	4,780.91	263	25,057.86	A
Almond	Petroleum distillates	1,996.9	68	3,733.2	A
Almond	Petroleum distillates, aliphatic	556.5	47	2,285.62	A
Almond	Petroleum distillates, aromatic	47,028.74	971	45,631.64	A
Almond	Petroleum distillates, refined	3,953.91	12	527.5	A
Almond	Petroleum distillates, refined	0.77	2	8,000.0	S
Almond	Petroleum naphthenic oils	53.49	39	1,856.62	A
Almond	Petroleum oil, paraffin based	97,564.16	1,700	74,727.49	A
Almond	Petroleum oil, unclassified	3,980,126.39	4,235	325,818.42	A
Almond	Phosmet	979.94	8	417.5	A
Almond	Phosphine	101.82	N/A	53.93	A
Almond	Phosphine	673.82	N/A	13,700,394.02	C
Almond	Phosphine	180.75	N/A	9,236,899.0	P
Almond	Phosphine	2,561.33	N/A	263,414.07	T
Almond	Phosphine	34.76	N/A	467,214.0	U
Almond	Phosphoric acid	49,586.55	9,966	466,918.69	A
Almond	Picoxystrobin	0.02	1	0.07	A
Almond	Beta-pinene polymer	13.83	2	58.0	A
Almond	Pine oil	6.37	2	39.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Piperonyl butoxide	103.71	15	727.5	A
Almond	Piperonyl butoxide, other related	0.36	4	392.0	A
Almond	Polyacrylamide, polyethylene glycol mixture	2,086.29	776	48,645.33	A
Almond	Polyacrylamide polymer	1,908.53	4,820	231,618.94	A
Almond	Polyacrylic polymer	456.78	1,288	59,405.56	A
Almond	Polyalkene oxide modified heptamethyl trisiloxane	9,143.31	7,248	424,632.36	A
Almond	Polyalkyleneoxide modified polydimethyl-siloxane	15,060.14	1,703	100,324.08	A
Almond	Polybutenes	46,250.63	9,733	514,449.08	A
Almond	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	422.35	54	3,455.0	A
Almond	Polyether modified polysiloxane	22,048.88	4,298	186,574.75	A
Almond	Polyethoxylated castor oil	4,304.13	2,087	85,477.5	A
Almond	Polyethylene glycol	59,579.67	5,850	249,369.23	A
Almond	Polyethylene glycol diacetate	147.58	334	23,033.27	A
Almond	Polyethylene glycol ditallate	2.17	32	1,583.18	A
Almond	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	26,800.77	586	42,955.92	A
Almond	Polyethylene glycol stearate	15,964.23	2,061	116,117.93	A
Almond	Polyoxyethylene polyol fatty acid esters	105.35	13	560.68	A
Almond	Poly-i-para-menthene	3,179.31	77	8,777.09	A
Almond	Polymerized acrylic acid	331.5	17	3,400.0	A
Almond	Polymerized pinene	7,134.24	341	14,791.24	A
Almond	Polyoxin d, zinc salt	7,712.13	2,357	176,084.61	A
Almond	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	15.3	23	604.24	A
Almond	Poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	1.49	2	33.0	A
Almond	Polyoxyethylene dioleate	111.41	711	46,109.51	A
Almond	Polyoxyethylene mixed fatty acid ester	195.68	40	1,016.25	A
Almond	Polyoxyethylene polyoxypropylene	6,639.13	952	63,330.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3,582.14	1,219	57,596.06	A
Almond	Polyoxyethylene sorbitol, mixed ether ester	5,919.84	155	6,177.81	A
Almond	Polyoxyethylene sorbitan mixed fatty acid esters	99.37	16	367.0	A
Almond	Polyoxyethylene sorbitan monolaurate	137.35	14	311.7	A
Almond	Polyoxyethylene sorbitan monooleate	3,552.4	1,043	51,158.44	A
Almond	Polyoxyethylene sorbitan trioleate	9,994.63	935	50,387.62	A
Almond	Polyoxyethylene soybean oil fatty acid ester	17,153.83	1,269	51,298.42	A
Almond	Polyoxyethylene tall oil fatty acid ester	8.2	5	111.18	A
Almond	Polypropylene glycol	1.58	2	92.0	A
Almond	Polysiloxane	2.21	6	169.75	A
Almond	Polysorbate 65	2,223.81	691	35,129.5	A
Almond	Potassium hydroxide	2,386.86	1,570	121,347.72	A
Almond	Potassium n-methyldithiocarbamate	19,536.99	4	80.0	A
Almond	Potassium nitrate	6,496.97	768	55,294.62	A
Almond	Potassium phosphite	487,600.74	3,579	189,725.05	A
Almond	Potassium silicate	8.32	4	240.0	A
Almond	Prohexadione-calcium	6.31	1	30.6	A
Almond	Prometryn	22.3	1	60.0	A
Almond	Propargite	21,457.56	146	11,475.7	A
Almond	Propiconazole	120,210.06	8,706	563,490.08	A
Almond	Propionic acid	70,643.64	4,073	251,693.63	A
Almond	Propylene glycol	37,815.41	4,926	273,114.62	A
Almond	Propylene glycol, methyl ether	15.46	1	62.0	A
Almond	Propylene oxide	52,591.5	N/A	1,662,336.0	C
Almond	Propylene oxide	4,968.0	N/A	951,446.0	P
Almond	Pyraclostrobin	38,727.22	5,829	399,188.71	A
Almond	Pyraflufen-ethyl	526.45	2,521	125,462.25	A
Almond	Pyrethrins	483.3	76	13,209.33	A
Almond	Pyrimethanil	67,285.72	4,612	281,250.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Pyriproxyfen	3,743.48	2,415	209,700.47	A
Almond	Qst 713 strain of dried bacillus subtilis	2,634.48	350	28,908.59	A
Almond	Quillaja	7.9	29	664.8	A
Almond	Red cabbage color	4.78	8	265.9	A
Almond	Reynoutria sachalinensis	6,780.96	510	41,883.56	A
Almond	Rimsulfuron	12,880.59	5,907	242,769.26	A
Almond	Saflufenacil	19,880.39	9,534	489,176.96	A
Almond	Saponin	405.67	56	3,326.0	A
Almond	Sethoxydim	31,013.59	1,781	102,783.49	A
Almond	Silicone	10.36	84	7,596.74	A
Almond	Silicone defoamer	31.65	514	23,094.94	A
Almond	Silica filled polydimethylsiloxane	2.6	18	462.0	A
Almond	Simazine	15,736.69	334	17,900.32	A
Almond	Sodium bromide	2.72	1	22.0	A
Almond	Sodium carbonate	9.95	3	72.7	A
Almond	Sodium diisooctylsulfosuccinate	246.64	708	24,426.3	A
Almond	Sodium hydroxide	5,997.94	2,801	104,389.74	A
Almond	Sodium hypochlorite	76.89	3	835.0	A
Almond	Sodium metasilicate	2.59	1	150.0	A
Almond	Sodium nitrate	152.04	7	114.0	A
Almond	Sodium polyacrylate	589.92	2,681	137,349.28	A
Almond	Sodium tripolyphosphate	237.63	319	7,845.21	A
Almond	Sodium xylene sulfonate	1,771.18	973	35,658.04	A
Almond	Sorbitan fatty acid esters	11.73	9	222.0	A
Almond	Sorbitan monooleate	9.66	6	144.54	A
Almond	Sorbitan trioleate	2,746.12	708	37,947.58	A
Almond	Sorbitol	1,516.29	462	30,522.48	A
Almond	Soybean oil	1,852.09	223	6,774.99	A
Almond	Spinetoram	18,759.54	4,403	274,647.85	A
Almond	Spinosad	1,534.68	261	16,777.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Spirodiclofen	21,634.81	749	44,430.15	A
Almond	Spirotetramat	4,421.64	727	35,245.62	A
Almond	Streptomyces lydicus wyec 108	1.27	61	5,101.52	A
Almond	Strychnine	56.72	187	7,725.14	A
Almond	Styrene butadiene copolymer	1,087.44	288	14,818.68	A
Almond	Sugar	0.06	1	29.0	A
Almond	Sulfur	998,367.07	2,070	129,484.42	A
Almond	Sulfuric acid	1,424.76	1,402	50,206.88	A
Almond	Sulfuryl fluoride	42,369.29	N/A	4,381,454.0	C
Almond	Sulfuryl fluoride	66,815.1	N/A	105,585.98	K
Almond	Sulfuryl fluoride	898.87	N/A	9,099.0	P
Almond	Sulfuryl fluoride	2,561.06	N/A	6,084.25	T
Almond	Tall oil	6,223.41	1,694	66,973.29	A
Almond	Tall oil fatty acids	78,640.31	11,680	597,760.21	A
Almond	Tallow bis(2-hydroxyethyl)amine	1.15	5	130.9	A
Almond	Tebuconazole	27,880.34	4,009	245,789.07	A
Almond	Tebufenozide	1,037.24	34	3,265.02	A
Almond	1080	0.01	1	30.0	A
Almond	Z,e-9,12-tetradecadien-1-yl acetate	97.05	33	3,055.08	A
Almond	Tetradecyl dimethyl betaine	0.15	2	58.3	A
Almond	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	682.59	273	11,399.44	A
Almond	Tetrapotassium pyrophosphate	81.0	267	11,110.74	A
Almond	Thiophanate	125.26	4	138.5	A
Almond	Thiophanate-methyl	108,574.2	2,422	138,881.14	A
Almond	Triclopyr, butoxyethyl ester	0.34	1	1.0	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	17,080.47	3,288	157,356.67	A
Almond	Triethanolamine	2,976.94	1,309	63,319.65	A
Almond	Triethanolamine oleate	516.85	297	18,090.05	A
Almond	Trifloxystrobin	49,080.37	7,860	500,103.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Trifluralin	10,332.43	154	9,476.81	A
Almond	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	8,730.4	651	48,721.02	A
Almond	Trisodium phosphate	1.95	1	150.0	A
Almond	Ulocladium oudemansii (u3 strain)	163.8	4	103.0	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	210,785.84	12,197	845,650.7	A
Almond	Urea	11,987.62	611	27,814.79	A
Almond	Urea dihydrogen sulfate	2,861.96	2,009	97,048.32	A
Almond	Vanillin	<0.01	1	29.0	A
Almond	Vegetable oil	37,529.4	264	15,587.92	A
Almond	Vinyl polymer	401.19	621	34,323.93	A
Almond	Xanthan gum	6.61	363	25,214.21	A
Almond	Yucca schidigera	238.39	22	642.78	A
Almond	Zinc phosphide	739.06	98	6,347.32	A
Almond	Zinc sulfate	2,878.48	351	26,965.51	A
Almond	Ziram	232,521.89	762	40,831.81	A
Animal burrows	Aluminum phosphide	22.31	7	35.0	A
Animal burrows	Aluminum phosphide	0.16	N/A	29.0	U
Animal premise	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	10.64	N/A	1,668,212.0	S
Animal premise	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	3,760.69	35	464,604.01	U
Animal premise	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	3.28	N/A	28,800.0	S
Animal premise	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	5,993.67	N/A	946.0	U
Animal premise	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	3.28	N/A	28,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	5,993.67	N/A	946.0	U
Animal premise	D-trans allethrin	0.03	N/A	6.0	U
Animal premise	Beauveria bassiana hf 23	2.86	N/A	4,965,000.0	S
Animal premise	Beauveria bassiana hf 23	64.27	N/A	243.0	U
Animal premise	Boric acid	640.0	1	160,000.0	?
Animal premise	Boric acid	24,620.29	30	2,782,945.0	S
Animal premise	Boric acid	310,899.2	14	900,189.0	U
Animal premise	Brodifacoum	<0.01	N/A	1,166.0	S
Animal premise	Brodifacoum	<0.01	N/A	5,830.0	U
Animal premise	Bromadiolone	<0.01	2	65.0	A
Animal premise	Bromadiolone	<0.01	86	3,013,498.0	S
Animal premise	Bromadiolone	0.04	N/A	14,831.0	U
Animal premise	Bromethalin	<0.01	2	3.0	A
Animal premise	Bromethalin	<0.01	N/A	851,200.0	C
Animal premise	Bromethalin	0.06	N/A	16,790.4	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	Bromethalin	0.27	18	6,823,020.0	S
Animal premise	Chlorine dioxide	704.1	N/A	29.0	U
Animal premise	Beta-cyfluthrin	4.34	N/A	477,152.0	S
Animal premise	Beta-cyfluthrin	1,288.58	N/A	1,436.0	U
Animal premise	Cypermethrin	344.18	N/A	1,905.0	A
Animal premise	Cyromazine	3.52	N/A	5,860.8	K
Animal premise	Cyromazine	29.92	N/A	1,431,900.0	S
Animal premise	Cyromazine	7.92	N/A	14.01	U
Animal premise	Ddvp	569.71	N/A	690.0	A
Animal premise	Ddvp, other related	16.33	N/A	600.0	A
Animal premise	Deltamethrin	0.05	N/A	2.0	U
Animal premise	Didecyl dimethyl ammonium chloride	4.87	N/A	1,668,212.0	S
Animal premise	Didecyl dimethyl ammonium chloride	109.52	35	150.01	U
Animal premise	Difethialone	<0.01	N/A	3,498.0	S
Animal premise	Difethialone	<0.01	N/A	17,390.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	Dinotefuran	0.24	N/A	835,016.0	S
Animal premise	Dinotefuran	19.13	7	118.02	U
Animal premise	Diphacinone	<0.01	N/A	6,124.8	K
Animal premise	Diphacinone	<0.01	N/A	339,978.0	S
Animal premise	Diphacinone, sodium salt	<0.01	N/A	1,689.6	K
Animal premise	Diphacinone, sodium salt	0.12	N/A	1,183,864.0	S
Animal premise	Ethyl alcohol	10.76	N/A	9.0	U
Animal premise	Glutaraldehyde	6.69	N/A	1,668,212.0	S
Animal premise	Glutaraldehyde	150.59	35	150.01	U
Animal premise	Hydramethylnon	<0.01	N/A	3.0	U
Animal premise	Hydrogen peroxide	168.12	N/A	53.0	A
Animal premise	Hydrogen peroxide	379.56	N/A	4,021,816.0	S
Animal premise	Hydrogen peroxide	7,051.07	N/A	1,153,383.0	U
Animal premise	Imazalil	1.51	N/A	9.0	U
Animal premise	Imidacloprid	91.49	N/A	1,032,466.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	Imidacloprid	5,240.43	N/A	180.0	U
Animal premise	Indole	0.01	N/A	72.01	U
Animal premise	Limonene	14.49	N/A	1.0	U
Animal premise	S-methoprene	<0.01	N/A	3.0	U
Animal premise	Muscalure	4.07	N/A	1,253,130.0	S
Animal premise	Muscalure	1.79	7	228.04	U
Animal premise	Naled	14.66	3	145.0	A
Animal premise	Permethrin	11.58	3	145.0	A
Animal premise	Permethrin	24.01	N/A	167,153.0	S
Animal premise	Permethrin	138.92	N/A	101.0	U
Animal premise	Peroxyacetic acid	31.09	N/A	53.0	A
Animal premise	Peroxyacetic acid	71.75	N/A	4,021,816.0	S
Animal premise	Peroxyacetic acid	1,317.23	N/A	1,153,382.0	U
Animal premise	Phenothrin	0.03	N/A	6.0	U
Animal premise	Ortho-phenylphenol	0.02	N/A	9.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	Piperonyl butoxide	24.01	N/A	167,153.0	S
Animal premise	Piperonyl butoxide	81.17	N/A	127.0	U
Animal premise	Potassium peroxymonosulfate	34.26	1	80,000.0	?
Animal premise	Potassium peroxymonosulfate	1,620.74	69	4,338,000.0	S
Animal premise	Potassium peroxymonosulfate	407.3	18	1,000,170.0	U
Animal premise	Prallethrin	0.05	N/A	16.0	U
Animal premise	Putrescent whole egg solids	1.16	N/A	72.01	U
Animal premise	Pyrethrins	0.24	N/A	32.0	U
Animal premise	Sodium chloride	2.4	1	80,000.0	?
Animal premise	Sodium chloride	113.55	69	4,338,000.0	S
Animal premise	Sodium chloride	28.54	18	1,000,170.0	U
Animal premise	Sodium hypochlorite	6.99	N/A	245,876.0	S
Animal premise	Sodium hypochlorite	358,426.39	N/A	422.0	U
Animal premise	Spinosad	0.25	N/A	16,000.0	S
Animal premise	Spinosad	18.32	N/A	79.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	Thiamethoxam	4.98	N/A	18.01	U
Animal premise	Trimethylamine	0.03	N/A	72.01	U
Apple	Abamectin	25.87	65	1,644.09	A
Apple	Abamectin	0.33	1	14.0	S
Apple	Acetamiprid	196.4	70	1,505.88	A
Apple	Acibenzolar-s-methyl	0.78	1	25.0	A
Apple	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	298.48	81	1,492.08	A
Apple	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	33.08	3	103.5	A
Apple	Alpha-pinene beta-pinene copolymer	491.98	202	2,118.88	A
Apple	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	158.96	11	387.0	A
Apple	Alkyl (c8,c10) polyglucoside	8.11	6	37.2	A
Apple	Allyloxypolyethylene glycol acetate	2.53	3	13.0	A
Apple	Aluminum phosphide	48.24	33	389.55	A
Apple	Amino ethoxy vinyl glycine hydrochloride	0.63	2	6.0	A
Apple	Ammonium nitrate	3.05	5	25.57	A
Apple	Ammonium propionate	20.98	3	31.0	A
Apple	Ammonium sulfate	329.01	64	1,277.76	A
Apple	Aureobasidium pullulans strain dsm 14940	195.29	41	610.6	A
Apple	Aureobasidium pullulans strain dsm 14941	195.29	41	610.6	A
Apple	Azadirachtin	7.47	66	495.68	A
Apple	Bacillus amyloliquefaciens strain d747	1,084.85	13	186.0	A
Apple	Bacillus pumilus, strain qst 2808	13.71	20	180.5	A
Apple	Bacillus thuringiensis (berliner)	0.02	3	0.62	A
Apple	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	2,078.95	213	2,399.93	A
Apple	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	3.86	2	24.0	A
Apple	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	63.25	4	52.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Benefin	50.32	5	25.16	A
Apple	Benomyl	0.5	1	4.0	A
Apple	Bentonite	3.9	2	6.5	A
Apple	Benzoic acid	4.64	9	159.96	A
Apple	N6-benzyl adenine	89.23	56	1,410.6	A
Apple	Bifenazate	369.51	32	743.3	A
Apple	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	160.9	100	2,315.32	A
Apple	Boscalid	1.27	3	6.53	A
Apple	Buprofezin	166.93	5	111.19	A
Apple	Burkholderia sp strain a396 cells and fermentation media	1,411.6	26	299.7	A
Apple	2-butoxyethanol	576.68	74	2,209.3	A
Apple	Butyl alcohol	1.03	1	20.0	A
Apple	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	205.03	6	234.32	A
Apple	Calcium chloride	214.06	53	1,452.25	A
Apple	Canola oil	6.23	2	16.0	U
Apple	Capric acid	99.38	10	21.68	A
Apple	Caprylic acid	145.96	10	21.68	A
Apple	Captan	255.23	8	79.8	A
Apple	Captan, other related	0.03	1	0.5	A
Apple	Carbaryl	2,316.63	60	1,585.47	A
Apple	Carbo methoxy ether cellulose, sodium salt	1.2	23	262.1	A
Apple	Carfentrazone-ethyl	12.95	43	696.2	A
Apple	Casein	0.29	2	6.5	A
Apple	Castor oil ethoxylate	55.64	22	678.13	A
Apple	Chlorantraniliprole	288.96	143	3,140.23	A
Apple	Chlorophacinone	<0.01	1	0.24	A
Apple	Chloropicrin	121.76	2	72.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Chromobacterium subtsugae strain praa4-1	282.51	24	385.9	A
Apple	Citric acid	3,058.9	162	3,752.91	A
Apple	Clarified hydrophobic extract of neem oil	69.04	8	23.42	A
Apple	Clarified hydrophobic extract of neem oil	0.06	N/A	42.0	U
Apple	Clethodim	2.42	1	20.0	A
Apple	Clofentezine	71.75	12	307.8	A
Apple	Clothianidin	7.97	5	79.0	A
Apple	Coconut diethanolamide	0.04	11	31.5	A
Apple	Codling moth granulosis virus	0.22	368	4,393.36	A
Apple	Copper ammonium complex	0.92	2	16.0	U
Apple	Copper diammonium diacetate complex	0.06	N/A	42.0	U
Apple	Copper hydroxide	5,085.87	133	1,730.84	A
Apple	Copper hydroxide	0.21	N/A	9.0	U
Apple	Copper octanoate	583.86	68	945.03	A
Apple	Copper oxide (ous)	159.98	22	49.4	A
Apple	Copper oxychloride	517.46	58	601.3	A
Apple	Copper sulfate (basic)	57.25	7	36.15	A
Apple	Copper sulfate (pentahydrate)	3.56	1	0.5	A
Apple	Cyantraniliprole	44.21	20	421.3	A
Apple	Cyantraniliprole	1.58	1	14.0	S
Apple	Cyflumetofen	5.71	5	31.2	A
Apple	Beta-cyfluthrin	13.49	19	543.2	A
Apple	Cyprodinil	109.05	46	757.11	A
Apple	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.02	3	15.5	A
Apple	Diazinon	1,387.52	51	739.65	A
Apple	1,3-dichloropropene	7,401.68	2	22.5	A
Apple	Diethylene glycol	2.98	2	35.4	A
Apple	Difenoconazole	9.04	28	398.21	A
Apple	Dimethyl alkyl tertiary amines	5.06	9	159.96	A
Apple	Dimethylpolysiloxane	18.34	133	1,603.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Dimethyl silicone fluid emulsion	<0.01	1	0.56	A
Apple	Diphenylamine	88.76	N/A	1,481.5	T
Apple	Disodium phosphate	1,261.87	41	640.6	A
Apple	Diuron	85.07	4	87.0	A
Apple	E,e-8,10-dodecadien-1-ol	100.25	78	719.63	A
Apple	Dodecylbenzene sulfonic acid	0.19	11	31.5	A
Apple	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	22.76	165	1,826.76	A
Apple	Edta, tetrasodium salt	0.01	11	31.5	A
Apple	(E,e)-9, 11-tetradecadien-1-yl acetate	0.19	2	51.0	A
Apple	Emulsifiable methylated vegetable oil	1,281.1	53	1,174.15	A
Apple	Esfenvalerate	31.98	35	580.65	A
Apple	Ethephon	148.07	16	348.12	A
Apple	Ethylene glycol	0.29	1	2.0	A
Apple	Etoxazole	77.37	15	595.4	A
Apple	Fatty acids, methyl esters	135.88	10	87.93	A
Apple	Fatty acids, mixed	151.63	16	542.9	A
Apple	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	536.65	69	2,000.4	A
Apple	Fatty acids derived from tallow	63.58	11	387.0	A
Apple	Fenbutatin-oxide	1.25	1	5.0	A
Apple	Fenprothrin	728.22	95	2,230.75	A
Apple	Fenpyroximate	0.86	4	9.7	A
Apple	Flazasulfuron	0.08	1	1.0	A
Apple	Fonicamid	1.17	1	15.0	A
Apple	Flumioxazin	81.72	22	440.11	A
Apple	Fluopyram	93.37	59	1,104.4	A
Apple	Flupyradifurone	46.54	17	381.0	A
Apple	Fluxapyroxad	0.14	2	2.1	A
Apple	Fosetyl-al	1,693.1	32	605.76	A
Apple	Gibberellins	19.06	34	738.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Glufosinate-ammonium	1,356.52	83	1,205.42	A
Apple	Glycerol	145.29	51	1,112.06	A
Apple	Glyphosate, dimethylamine salt	3.74	N/A	1.46	A
Apple	Glyphosate, isopropylamine salt	1,017.68	90	708.52	A
Apple	Glyphosate, isopropylamine salt	0.05	2	24.0	U
Apple	Glyphosate, potassium salt	2,000.51	85	1,126.09	A
Apple	Glyphosate, potassium salt	2.07	1	100.0	U
Apple	Heptamethyltrisiloxane ethoxylated	2.5	3	23.5	A
Apple	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	78.38	45	784.07	A
Apple	Hexythiazox	28.03	5	156.54	A
Apple	Hydrogen cyanamide	706.38	1	40.0	A
Apple	Hydrogen peroxide	703.13	25	295.96	A
Apple	Hydrotreated paraffinic solvent	41.26	33	571.66	A
Apple	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	34.38	23	168.31	A
Apple	Imidacloprid	96.85	59	1,068.14	A
Apple	Indaziflam	5.82	18	148.41	A
Apple	Indoxacarb	0.01	1	0.1	A
Apple	Iron phosphate	1.28	2	7.54	A
Apple	Iron phosphate	0.03	1	80.0	S
Apple	Isoparaffinic hydrocarbons	1.62	1	2.48	A
Apple	Isopropyl alcohol	125.48	110	1,376.24	A
Apple	Isopropylamine dodecylbenzene sulfonate	0.06	1	2.48	A
Apple	Kaolin	45,045.08	68	1,146.6	A
Apple	Kasugamycin hydrochloride	38.56	35	414.53	A
Apple	Kresoxim-methyl	182.02	57	934.05	A
Apple	Lactose	0.29	2	6.5	A
Apple	Lambda-cyhalothrin	120.99	134	3,136.34	A
Apple	Lauryl alcohol	55.01	69	498.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Lecithin	87.88	9	136.98	A
Apple	Lignin sulfonic acid, zinc salt	5.1	2	1.7	A
Apple	Lime-sulfur	21,787.73	256	2,157.75	A
Apple	Lime-sulfur	0.38	1	500.0	S
Apple	Limonene	2.8	2	3.48	A
Apple	Mancozeb	7,518.04	204	3,049.97	A
Apple	Margosa oil	9.85	4	14.5	A
Apple	Mefenoxam	51.35	4	75.5	A
Apple	Metaldehyde	21.5	1	153.55	A
Apple	Methoxychlor	0.56	1	4.0	A
Apple	Methoxyfenozide	372.43	96	1,313.06	A
Apple	Methylated soybean oil	669.65	49	719.53	A
Apple	Methyl silicone resins	15.15	7	77.5	A
Apple	Mineral oil	1.86	2	106.0	?
Apple	Mineral oil	149,761.64	658	7,294.39	A
Apple	Mineral oil	0.11	1	500.0	S
Apple	Mineral oil	14.34	12	1,098.0	U
Apple	Modified phthalic glycerol alkyd resin	98.04	25	347.4	A
Apple	Myclobutanil	538.7	188	3,933.17	A
Apple	Myristyl alcohol	11.18	69	498.25	A
Apple	Naa, ammonium salt	4.05	16	98.0	A
Apple	Naa, sodium salt	1.2	4	22.0	A
Apple	1-naphthaleneacetamide	7.31	3	184.0	A
Apple	4-nonylphenol, formaldehyde resin, propoxylated	234.63	94	2,486.4	A
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,708.12	268	4,192.62	A
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.62	1	1.0	A
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	17.11	17	222.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.01	1	0.5	A
Apple	Novaluron	15.34	13	110.5	A
Apple	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.16	1	2.48	A
Apple	Oil of orange	0.03	1	2.48	A
Apple	Oleic acid	100.3	50	1,266.65	A
Apple	Oleic acid, methyl ester	198.0	9	157.0	A
Apple	Oryzalin	729.34	22	170.61	A
Apple	Oxyfluorfen	643.61	54	809.44	A
Apple	Oxytetracycline, calcium complex	471.97	98	2,017.91	A
Apple	Oxytetracycline hydrochloride	66.89	31	558.5	A
Apple	Oxytetracycline hydrochloride, other related	0.62	31	558.5	A
Apple	Paraquat dichloride	937.53	53	698.37	A
Apple	Pendimethalin	596.87	24	271.21	A
Apple	Penthiopyrad	28.38	6	128.0	A
Apple	Permethrin	0.31	5	17.5	A
Apple	Peroxyacetic acid	51.89	25	295.96	A
Apple	Petroleum distillates, aromatic	83.48	7	179.42	A
Apple	Petroleum distillates, refined	724.8	6	55.0	A
Apple	Petroleum oil, paraffin based	525.61	3	24.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Petroleum oil, unclassified	10,714.73	49	946.3	A
Apple	Phosmet	2,731.02	50	747.8	A
Apple	Phosphamidon	1.4	1	4.0	A
Apple	Phosphamidon, other related	0.05	1	4.0	A
Apple	Phosphoric acid	489.05	153	3,382.55	A
Apple	Polyacrylamide, polyethylene glycol mixture	0.03	1	4.3	A
Apple	Polyacrylamide polymer	20.24	63	1,346.81	A
Apple	Polyacrylic polymer	0.27	1	20.0	A
Apple	Polyalkene oxide modified heptamethyl trisiloxane	3.79	5	100.0	A
Apple	Polyalkyleneoxide modified polydimethyl-siloxane	13,126.81	2	327.0	A
Apple	Polybutenes	109.28	72	2,068.4	A
Apple	Polyether modified polysiloxane	70.87	49	1,161.25	A
Apple	Polyethylene glycol	829.15	114	1,520.74	A
Apple	Polyethylene glycol diacetate	0.23	3	13.0	A
Apple	Poly-i-para-menthene	365.74	12	386.0	A
Apple	Polyoxin d, zinc salt	0.26	1	5.89	A
Apple	Polyoxyethylene mixed fatty acid ester	6.27	6	24.0	A
Apple	Polyoxyethylene polyoxypropylene	499.39	91	2,362.57	A
Apple	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	47.63	20	409.8	A
Apple	Polyoxyethylene sorbitan mixed fatty acid esters	0.47	1	0.5	A
Apple	Polyoxyethylene sorbitan monooleate	17.05	4	80.92	A
Apple	Polyoxyethylene soybean oil fatty acid ester	427.06	26	759.05	A
Apple	Polypropylene glycol	<0.01	1	1.0	A
Apple	Potash soap	13.66	6	6.0	A
Apple	Potassium bicarbonate	65.54	8	36.0	A
Apple	Potassium hydroxide	3.16	13	497.0	A
Apple	Potassium nitrate	30.03	13	497.0	A
Apple	Potassium phosphite	1,080.2	22	508.95	A
Apple	Prohexadione-calcium	256.49	42	1,205.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Propiconazole	0.22	3	10.5	A
Apple	Propionic acid	53.27	4	30.0	A
Apple	Propylene glycol	605.05	140	3,861.15	A
Apple	Pyraclostrobin	0.78	5	8.63	A
Apple	Pyraflufen-ethyl	1.07	13	227.73	A
Apple	Pyrethrins	10.5	26	278.28	A
Apple	Pyrethrins	0.03	2	16.0	U
Apple	Pyrimethanil	39.21	15	181.9	A
Apple	Pyriproxyfen	108.06	44	1,146.8	A
Apple	Qst 713 strain of dried bacillus subtilis	249.42	89	847.48	A
Apple	Quillaja	2.45	23	262.1	A
Apple	Reynoutria sachalinensis	9.4	6	36.3	A
Apple	Rimsulfuron	15.6	26	335.6	A
Apple	Saflufenacil	26.15	34	602.33	A
Apple	Sethoxydim	123.01	22	366.61	A
Apple	Silicone defoamer	<0.01	11	31.5	A
Apple	Simazine	294.89	5	109.22	A
Apple	Sodium hydroxide	116.79	82	1,806.6	A
Apple	Sodium polyacrylate	0.52	3	31.0	A
Apple	Sodium xylene sulfonate	0.06	11	31.5	A
Apple	Sorbitan fatty acid esters	0.1	1	0.5	A
Apple	Soybean oil	44.86	1	5.0	A
Apple	Spinetoram	171.11	72	1,648.44	A
Apple	Spinosad	104.97	63	577.95	A
Apple	Spirodiclofen	43.58	7	152.25	A
Apple	Spirotetramat	149.92	65	1,131.9	A
Apple	Streptomyces lydicus wyec 108	<0.01	1	6.0	A
Apple	Streptomycin sulfate	850.47	186	3,087.16	A
Apple	Strychnine	<0.01	28	136.5	A
Apple	Styrene butadiene copolymer	32.94	21	580.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Sulfur	28,125.01	370	4,651.97	A
Apple	Sulfur	0.16	2	4.0	U
Apple	Sulfuric acid	0.1	3	4.5	A
Apple	Tall oil	68.66	51	1,168.87	A
Apple	Tall oil fatty acids	79.44	92	1,110.31	A
Apple	E-11-tetradecen-1-yl acetate	4.6	2	51.0	A
Apple	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	8.55	12	41.5	A
Apple	Tetrapotassium pyrophosphate	0.03	11	31.5	A
Apple	Thiabendazole	5.76	N/A	4,301.0	T
Apple	Thiamethoxam	28.82	11	349.0	A
Apple	Thiophanate-methyl	569.8	28	696.0	A
Apple	Triethanolamine	0.09	17	41.24	A
Apple	Trifloxystrobin	168.87	121	2,000.77	A
Apple	Triflumizole	172.5	24	429.0	A
Apple	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.05	2	13.5	A
Apple	Trisodium phosphate	36.47	12	375.0	A
Apple	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	176.14	71	1,766.14	A
Apple	Vinyl polymer	6.73	45	465.04	A
Apple	Ziram	324.9	11	113.25	A
Apricot	Abamectin	17.03	68	778.68	A
Apricot	Acetamiprid	41.47	28	282.9	A
Apricot	Acrylic acid	38.89	20	445.58	A
Apricot	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	110.44	55	623.03	A
Apricot	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	13.68	5	95.5	A
Apricot	Alpha-pinene beta-pinene copolymer	764.76	160	2,042.03	A
Apricot	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.48	2	36.22	A
Apricot	Alkyl (c8,c10) polyglucoside	10.72	5	45.52	A
Apricot	Allyloxypolyethylene glycol acetate	0.34	1	5.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Aluminum phosphide	10.13	4	36.4	A
Apricot	Ammonium nitrate	5.1	5	45.52	A
Apricot	Ammonium propionate	41.14	8	297.27	A
Apricot	Ammonium sulfate	177.16	54	742.0	A
Apricot	Aromatic 200	4.29	6	24.0	A
Apricot	Aureobasidium pullulans strain dsm 14940	74.78	24	302.0	A
Apricot	Aureobasidium pullulans strain dsm 14941	74.78	24	302.0	A
Apricot	Azadirachtin	0.08	1	2.0	A
Apricot	Azoxystrobin	79.49	26	421.4	A
Apricot	Bacillus amyloliquefaciens strain d747	1,687.29	43	286.82	A
Apricot	Bacillus subtilis strain iab/bs03	0.21	16	118.56	A
Apricot	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	418.88	53	692.4	A
Apricot	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	162.83	15	219.89	A
Apricot	Bacillus thuringiensis (berliner), subsp. Kurstaki strain sa-12	16.46	1	9.68	A
Apricot	Benzoic acid	1.31	12	110.91	A
Apricot	Bifenazate	104.67	18	209.4	A
Apricot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,661.85	162	4,383.84	A
Apricot	Boscalid	345.9	87	1,764.74	A
Apricot	Buprofezin	1,079.74	47	718.73	A
Apricot	2-butoxyethanol	7.07	45	294.42	A
Apricot	Butyl alcohol	6.03	7	125.0	A
Apricot	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.74	5	14.0	A
Apricot	Calcium chloride	0.15	3	3.43	A
Apricot	Calcium hydroxide	72.0	1	10.0	A
Apricot	Canola oil	2.04	2	6.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Capric acid	24.09	4	15.5	A
Apricot	Caprylic acid	35.38	4	15.5	A
Apricot	Carbo methoxy ether cellulose, sodium salt	2.01	42	586.5	A
Apricot	Carfentrazone-ethyl	1.04	8	57.89	A
Apricot	Castor oil ethoxylate	2.81	3	62.34	A
Apricot	Chlorantraniliprole	70.58	45	930.01	A
Apricot	Chlorothalonil	1,028.07	25	397.62	A
Apricot	Chromobacterium subtsugae strain praa4-1	141.11	20	166.46	A
Apricot	Citric acid	41.53	33	461.29	A
Apricot	Clarified hydrophobic extract of neem oil	45.85	2	48.0	A
Apricot	Clarified hydrophobic extract of neem oil	0.06	N/A	10.0	U
Apricot	Clethodim	0.62	1	10.0	A
Apricot	Coconut diethanolamide	0.01	4	1.2	A
Apricot	Copper ammonium complex	0.82	1	1.25	A
Apricot	Copper ammonium complex	0.31	2	6.0	U
Apricot	Copper diammonium diacetate complex	0.06	N/A	10.0	U
Apricot	Copper hydroxide	3,797.63	115	1,369.68	A
Apricot	Copper hydroxide	0.37	4	4,900.0	S
Apricot	Copper hydroxide	0.07	N/A	3.0	U
Apricot	Copper octanoate	14.01	4	67.16	A
Apricot	Copper oxide (ous)	5,107.14	84	1,267.17	A
Apricot	Copper oxychloride	784.59	30	428.42	A
Apricot	Copper sulfate (basic)	1,147.03	7	202.0	A
Apricot	Copper sulfate (pentahydrate)	82.76	2	10.5	A
Apricot	Cyantraniliprole	0.43	2	2.9	A
Apricot	Beta-cyfluthrin	6.21	8	274.58	A
Apricot	Cyprodinil	290.84	80	1,299.69	A
Apricot	2,4-d, dimethylamine salt	364.66	26	657.29	A
Apricot	(E)-5-decenol	0.15	10	171.0	A
Apricot	(E)-5-decen-1-ol	0.03	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	(E)-5-decenyl acetate	1.19	11	175.0	A
Apricot	Diazinon	15.4	2	28.0	A
Apricot	Diethylene glycol	358.13	112	3,056.52	A
Apricot	Difenoconazole	19.57	24	344.6	A
Apricot	Diflubenzuron	216.95	92	1,401.2	A
Apricot	Dimethyl alkyl tertiary amines	1.43	12	110.91	A
Apricot	Dimethylpolysiloxane	53.53	356	5,850.63	A
Apricot	Dimethyl silicone fluid emulsion	0.53	5	49.5	A
Apricot	Diphacinone	<0.01	1	19.3	A
Apricot	Z-8-dodecenol	1.73	134	1,460.26	A
Apricot	E-8-dodecenyl acetate	9.89	134	1,460.26	A
Apricot	Z-8-dodecenyl acetate	152.45	134	1,460.26	A
Apricot	Dodecylbenzene sulfonic acid	0.06	4	1.2	A
Apricot	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	11.32	89	906.59	A
Apricot	Edta	2.41	12	112.22	A
Apricot	Edta, tetrasodium salt	<0.01	4	1.2	A
Apricot	Emulsifiable methylated vegetable oil	38.42	9	131.09	A
Apricot	Esfenvalerate	156.0	153	2,979.3	A
Apricot	Ethylene glycol	249.61	35	1,624.0	A
Apricot	Etoxazole	42.21	37	312.88	A
Apricot	Fatty acids, mixed	245.74	215	3,478.42	A
Apricot	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	5,239.47	91	3,524.09	A
Apricot	Fatty acids derived from tallow	1.39	2	36.22	A
Apricot	Fenbuconazole	67.83	20	697.33	A
Apricot	Fenhexamid	144.5	2	32.0	A
Apricot	Fenpropathrin	75.47	21	264.55	A
Apricot	Fenpyroximate	42.77	28	397.7	A
Apricot	Fluazifop-p-butyl	1.91	1	7.56	A
Apricot	Flubendiamide	0.06	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Fludioxonil	4.95	N/A	6,454.5	T
Apricot	Flumioxazin	150.79	35	852.48	A
Apricot	Fluopyram	187.26	121	1,906.86	A
Apricot	Fluxapyroxad	40.51	24	429.52	A
Apricot	Gibberellins	10.88	14	255.8	A
Apricot	Glufosinate-ammonium	1,129.14	142	1,524.75	A
Apricot	Glycerol	1.88	5	13.31	A
Apricot	Glyphosate, dimethylamine salt	1.15	N/A	0.45	A
Apricot	Glyphosate, isopropylamine salt	5,454.3	225	3,823.65	A
Apricot	Glyphosate, isopropylamine salt	0.59	10	21,650.0	S
Apricot	Glyphosate, isopropylamine salt	0.02	1	3.0	U
Apricot	Glyphosate, potassium salt	733.45	48	360.03	A
Apricot	Heptamethyltrisiloxane ethoxylated	0.62	1	25.0	A
Apricot	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	28.84	36	666.86	A
Apricot	Hexythiazox	72.79	38	387.1	A
Apricot	Humic acid	4.76	12	112.22	A
Apricot	Hydrogen peroxide	4,602.63	20	267.0	A
Apricot	Hydrotreated paraffinic solvent	11.62	7	196.75	A
Apricot	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.34	7	26.35	A
Apricot	Imidacloprid	36.6	36	441.35	A
Apricot	Indaziflam	25.57	56	529.9	A
Apricot	Indoxacarb	7.03	6	62.5	A
Apricot	Iprodione	1,372.91	115	2,059.85	A
Apricot	Iron phosphate	1.46	1	15.0	A
Apricot	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.44	1	25.0	A
Apricot	Isoparaffinic hydrocarbons	176.67	45	294.42	A
Apricot	Isopropyl alcohol	79.4	110	2,373.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Isopropylamine dodecylbenzene sulfonate	7.07	45	294.42	A
Apricot	Isoxaben	24.82	4	59.94	A
Apricot	Kaolin	565.25	2	23.8	A
Apricot	Lambda-cyhalothrin	114.27	187	3,043.73	A
Apricot	Lecithin	672.46	254	2,534.25	A
Apricot	Lime-sulfur	32.21	4	5.51	A
Apricot	Lime-sulfur	0.38	1	500.0	S
Apricot	Limonene	141.34	45	294.42	A
Apricot	Metam-sodium	8.42	2	7.6	A
Apricot	Metconazole	9.31	5	74.81	A
Apricot	Methoxyfenozide	723.1	136	3,158.03	A
Apricot	Methylated soybean oil	681.07	185	2,367.92	A
Apricot	Methyl bromide	64.1	N/A	78,274.0	P
Apricot	Methyl silicone resins	3.2	5	40.5	A
Apricot	Mineral oil	65,456.39	378	5,113.15	A
Apricot	Mineral oil	1.68	2	6.0	U
Apricot	Modified phthalic glycerol alkyd resin	566.47	200	3,159.33	A
Apricot	Myclobutanil	131.23	68	982.17	A
Apricot	4-nonylphenol, formaldehyde resin, propoxylated	1,327.82	94	3,539.09	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,291.69	586	9,797.98	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.41	1	25.0	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	343.73	149	1,703.73	A
Apricot	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	17.67	45	294.42	A
Apricot	Oil of orange	3.53	45	294.42	A
Apricot	Oleic acid	1,582.99	64	2,705.58	A
Apricot	Oleic acid, ethyl ester	0.29	1	2.0	A
Apricot	Oleic acid, methyl ester	69.29	6	122.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Oryzalin	1,213.45	36	713.7	A
Apricot	Oxyfluorfen	990.25	150	2,478.64	A
Apricot	Paraquat dichloride	166.53	12	131.71	A
Apricot	Pendimethalin	1,514.46	68	887.56	A
Apricot	Penthiopyrad	324.95	98	1,372.8	A
Apricot	Peroxyacetic acid	0.41	3	9.0	A
Apricot	Petroleum distillates, aromatic	108.23	18	197.98	A
Apricot	Petroleum distillates, refined	3,211.16	33	338.3	A
Apricot	Petroleum distillates, refined	1.24	4	4,900.0	S
Apricot	Petroleum oil, unclassified	691.75	12	46.35	A
Apricot	Phosphoric acid	37.67	44	676.74	A
Apricot	Polyacrylamide, polyethylene glycol mixture	0.01	1	0.5	A
Apricot	Polyacrylamide polymer	0.36	11	55.33	A
Apricot	Polyalkene oxide modified heptamethyl trisiloxane	3.67	30	175.05	A
Apricot	Polyalkyleneoxide modified polydimethyl-siloxane	8.23	1	15.0	A
Apricot	Polybutenes	1,165.22	97	3,734.89	A
Apricot	Polyether modified polysiloxane	159.72	57	756.89	A
Apricot	Polyethoxylated castor oil	2.38	3	79.75	A
Apricot	Polyethylene glycol	175.56	73	809.99	A
Apricot	Polyethylene glycol diacetate	0.03	1	5.75	A
Apricot	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	10.52	3	90.0	A
Apricot	Polyethylene glycol stearate	0.07	1	2.0	A
Apricot	Poly-i-para-menthene	0.24	1	0.5	A
Apricot	Polymerized pinene	3.06	2	11.36	A
Apricot	Polyoxin d, zinc salt	4.42	8	102.66	A
Apricot	Polyoxyethylene polyoxypropylene	119.9	33	458.42	A
Apricot	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.44	6	29.0	A
Apricot	Polyoxyethylene sorbitan monooleate	15.37	6	186.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Polyoxyethylene soybean oil fatty acid ester	29.86	9	249.09	A
Apricot	Polysorbate 65	0.03	1	0.5	A
Apricot	Potash soap	2.6	N/A	0.33	A
Apricot	Potassium bicarbonate	473.16	15	190.22	A
Apricot	Potassium hydroxide	0.2	1	16.0	A
Apricot	Potassium nitrate	1.91	1	16.0	A
Apricot	Potassium phosphite	684.25	14	239.18	A
Apricot	Propiconazole	502.1	260	4,236.37	A
Apricot	Propionic acid	158.58	151	1,319.07	A
Apricot	Propylene glycol	70.46	90	1,418.5	A
Apricot	Pyraclostrobin	216.21	111	2,194.26	A
Apricot	Pyraflufen-ethyl	1.72	35	415.22	A
Apricot	Pyrethrins	5.63	13	195.81	A
Apricot	Pyrethrins	0.01	2	6.0	U
Apricot	Pyrimethanil	75.95	14	357.62	A
Apricot	Pyriproxyfen	46.64	49	489.27	A
Apricot	Qst 713 strain of dried bacillus subtilis	137.63	64	500.39	A
Apricot	Quillaja	4.12	42	586.5	A
Apricot	Quinoxifen	5.11	5	49.5	A
Apricot	Reynoutria sachalinensis	52.62	42	290.15	A
Apricot	Rimsulfuron	33.05	80	649.3	A
Apricot	Saflufenacil	0.98	1	22.5	A
Apricot	Sethoxydim	0.2	N/A	0.45	A
Apricot	Silicone defoamer	<0.01	4	1.2	A
Apricot	Simazine	0.67	1	0.35	A
Apricot	Sodium hydroxide	1.03	5	13.31	A
Apricot	Sodium hypochlorite	0.13	1	4.5	A
Apricot	Sodium polyacrylate	1.03	8	297.27	A
Apricot	Sodium xylene sulfonate	0.02	4	1.2	A
Apricot	Sorbitan trioleate	0.03	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Sorbitol	8.42	12	112.22	A
Apricot	Soybean oil	5.6	N/A	0.63	A
Apricot	Spinetoram	101.58	59	1,011.61	A
Apricot	Spinosad	48.9	33	545.63	A
Apricot	Spirodiclofen	88.79	27	312.2	A
Apricot	Spirotetramat	87.11	86	717.49	A
Apricot	Strychnine	0.67	4	85.01	A
Apricot	Styrene butadiene copolymer	51.17	79	1,227.5	A
Apricot	Sulfur	8.0	1	1.0	A
Apricot	Sulfuric acid	2.65	8	101.0	A
Apricot	Tall oil	3.33	4	72.34	A
Apricot	Tall oil fatty acids	71.96	129	2,107.58	A
Apricot	Tebuconazole	57.74	27	390.82	A
Apricot	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.07	4	1.2	A
Apricot	Tetrapotassium pyrophosphate	<0.01	4	1.2	A
Apricot	Thiamethoxam	0.47	2	6.0	A
Apricot	Thiophanate-methyl	1,042.29	100	1,503.87	A
Apricot	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.65	6	24.0	A
Apricot	Triethanolamine	15.37	17	123.42	A
Apricot	Trifloxystrobin	195.19	144	1,939.4	A
Apricot	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	19.61	3	90.0	A
Apricot	Ulocladium oudemansii (u3 strain)	58.5	8	52.0	A
Apricot	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	512.53	159	3,995.94	A
Apricot	Vegetable oil	1,747.1	12	162.8	A
Apricot	Ziram	14,299.57	188	2,827.58	A
Artichoke, globe	Acetic acid	1.34	7	88.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	32.58	75	797.6	A
Artichoke, globe	Alpha-pinene beta-pinene copolymer	192.03	36	401.21	A
Artichoke, globe	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.67	2	44.55	A
Artichoke, globe	Alkyl (c8,c10) polyglucoside	0.4	2	39.7	A
Artichoke, globe	Aluminum phosphide	2.63	31	273.0	A
Artichoke, globe	Ammonium propionate	2.14	5	46.7	A
Artichoke, globe	Amyl acetate	0.86	5	46.7	A
Artichoke, globe	Azadirachtin	15.18	59	526.89	A
Artichoke, globe	Azoxystrobin	618.23	233	2,780.52	A
Artichoke, globe	Bacillus pumilus, strain qst 2808	3.5	11	63.55	A
Artichoke, globe	Bacillus amyloliquefaciens strain mbi 600	1.68	1	15.3	A
Artichoke, globe	Bacillus subtilis strain iab/bs03	0.02	1	10.0	A
Artichoke, globe	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	774.51	104	877.72	A
Artichoke, globe	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	529.37	84	742.56	A
Artichoke, globe	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	493.41	85	647.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	105.91	12	120.4	A
Artichoke, globe	Beauveria bassiana strain gha	3.28	1	7.5	A
Artichoke, globe	Benzoic acid	7.69	57	944.08	A
Artichoke, globe	Bifenthrin	516.84	383	5,147.58	A
Artichoke, globe	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	239.37	251	3,407.2	A
Artichoke, globe	Burkholderia sp strain a396 cells and fermentation media	224.78	7	39.75	A
Artichoke, globe	Calcium chloride	7.52	4	95.55	A
Artichoke, globe	Canola oil	2.43	2	1.0	A
Artichoke, globe	Capsicum oleoresin	0.41	3	1.5	A
Artichoke, globe	Chlorantraniliprole	429.52	358	4,923.86	A
Artichoke, globe	Chlorophacinone	0.13	3	23.2	A
Artichoke, globe	Chromobacterium subtsugae strain praa4-1	58.06	13	84.35	A
Artichoke, globe	Citric acid	34.64	18	245.95	A
Artichoke, globe	Clarified hydrophobic extract of neem oil	1,235.78	23	542.5	A
Artichoke, globe	Clethodim	4.88	4	41.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	Coconut diethanolamide	0.09	4	2.0	A
Artichoke, globe	Copper hydroxide	6.62	4	61.6	A
Artichoke, globe	Copper octanoate	23.26	8	42.1	A
Artichoke, globe	Copper oxychloride	7.34	4	61.6	A
Artichoke, globe	(S)-cypermethrin	144.19	234	2,931.49	A
Artichoke, globe	Cyprodinil	94.62	34	323.35	A
Artichoke, globe	Diethylene glycol	26.07	29	348.82	A
Artichoke, globe	Difenoconazole	117.48	81	1,067.85	A
Artichoke, globe	Diflubenzuron	1,576.31	517	6,391.84	A
Artichoke, globe	Dimethyl alkyl tertiary amines	8.38	57	944.08	A
Artichoke, globe	Dimethylpolysiloxane	0.88	77	556.97	A
Artichoke, globe	Dimethylpolysiloxane	<0.01	1	2.0	U
Artichoke, globe	Dimethyl silicone fluid emulsion	10.29	57	575.2	A
Artichoke, globe	Diuron	455.17	30	454.9	A
Artichoke, globe	Dodecylbenzene sulfonic acid	0.41	4	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.79	28	250.19	A
Artichoke, globe	Edta, tetrasodium salt	0.03	4	2.0	A
Artichoke, globe	Emulsifiable methylated vegetable oil	3,721.95	689	9,298.24	A
Artichoke, globe	Esfenvalerate	421.33	688	8,767.19	A
Artichoke, globe	Fatty acids, mixed	53.67	92	1,296.22	A
Artichoke, globe	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	747.36	232	3,120.6	A
Artichoke, globe	Fatty acids derived from tallow	2.27	2	44.55	A
Artichoke, globe	Ferric sodium edta	102.5	16	151.3	A
Artichoke, globe	Flumioxazin	237.08	170	2,309.88	A
Artichoke, globe	Fluopyram	542.72	340	4,434.51	A
Artichoke, globe	Garlic	1.26	3	1.5	A
Artichoke, globe	Gibberellins	113.17	497	5,716.86	A
Artichoke, globe	Glyphosate, isopropylamine salt	32.04	1	10.3	A
Artichoke, globe	Halosulfuron-methyl	3.04	4	35.5	A
Artichoke, globe	Heptamethyltrisiloxane ethoxylated	4.41	1	16.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	27.6	52	523.03	A
Artichoke, globe	Hydrogen peroxide	5.48	3	39.73	A
Artichoke, globe	Hydrotreated paraffinic solvent	156.16	26	287.05	A
Artichoke, globe	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	126.63	62	558.85	A
Artichoke, globe	Imidacloprid	337.99	158	2,014.92	A
Artichoke, globe	Iron phosphate	5.9	3	29.5	A
Artichoke, globe	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	73.17	4	222.0	A
Artichoke, globe	Isopropyl alcohol	0.32	5	12.0	A
Artichoke, globe	Lecithin	819.48	337	3,592.5	A
Artichoke, globe	Mandipropamid	2.96	1	22.7	A
Artichoke, globe	Margosa oil	86.22	8	60.76	A
Artichoke, globe	Metaldehyde	1,048.51	108	1,260.64	A
Artichoke, globe	Metam-sodium	8,254.95	2	48.75	A
Artichoke, globe	Methoxyfenozide	1,112.11	334	4,575.53	A
Artichoke, globe	Methylated soybean oil	1,474.98	534	6,272.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	Methyl silicone resins	5.33	5	80.6	A
Artichoke, globe	Mineral oil	261.52	102	1,422.15	A
Artichoke, globe	Myclobutanil	440.23	354	4,382.37	A
Artichoke, globe	4-nonylphenol, formaldehyde resin, propoxylated	190.19	232	3,120.6	A
Artichoke, globe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	300.55	335	4,494.52	A
Artichoke, globe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.28	26	287.05	A
Artichoke, globe	Oleic acid	16.9	14	210.4	A
Artichoke, globe	Oleic acid, ethyl ester	299.72	135	1,593.62	A
Artichoke, globe	Oxyfluorfen	1,808.05	243	3,585.65	A
Artichoke, globe	Paraquat dichloride	1,454.3	101	1,280.55	A
Artichoke, globe	Pendimethalin	2,148.77	139	2,219.18	A
Artichoke, globe	Permethrin	1,518.79	372	5,400.43	A
Artichoke, globe	Peroxyacetic acid	0.4	3	39.73	A
Artichoke, globe	Phosphoric acid	12.44	71	701.8	A
Artichoke, globe	Piperonyl butoxide	0.25	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	Polyacrylamide, polyethylene glycol mixture	9.73	15	434.6	A
Artichoke, globe	Polyacrylamide polymer	16.6	45	628.6	A
Artichoke, globe	Polyalkene oxide modified heptamethyl trisiloxane	179.9	224	3,397.0	A
Artichoke, globe	Polybutenes	191.11	248	3,388.0	A
Artichoke, globe	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	26.61	4	222.0	A
Artichoke, globe	Polyether modified polysiloxane	292.31	720	9,599.14	A
Artichoke, globe	Polyethoxylated castor oil	251.59	195	2,818.7	A
Artichoke, globe	Polyethylene glycol	1.37	2	14.0	A
Artichoke, globe	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	76.25	51	420.15	A
Artichoke, globe	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.15	1	2.0	U
Artichoke, globe	Polyethylene glycol stearate	74.93	135	1,593.62	A
Artichoke, globe	Polymerized pinene	46.35	9	120.58	A
Artichoke, globe	Polyoxyethylene polyoxypropylene	85.47	48	493.13	A
Artichoke, globe	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.58	47	476.33	A
Artichoke, globe	Potash soap	3.64	3	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	Potassium hydroxide	0.47	2	39.7	A
Artichoke, globe	Potassium phosphite	508.29	7	105.7	A
Artichoke, globe	Propionic acid	179.23	70	1,033.8	A
Artichoke, globe	Propylene glycol	13.91	52	244.85	A
Artichoke, globe	Propylene glycol	0.08	1	2.0	U
Artichoke, globe	Propyzamide	344.89	21	235.4	A
Artichoke, globe	Pyrethrins	13.92	44	306.99	A
Artichoke, globe	Qst 713 strain of dried bacillus subtilis	52.73	54	377.9	A
Artichoke, globe	Quinoxifen	5.47	12	57.0	A
Artichoke, globe	Reynoutria sachalinensis	96.06	99	810.65	A
Artichoke, globe	Silicone defoamer	0.01	4	2.0	A
Artichoke, globe	Sodium xylene sulfonate	0.13	4	2.0	A
Artichoke, globe	Soybean oil	1,426.27	196	2,819.2	A
Artichoke, globe	Spinetoram	312.72	469	5,543.78	A
Artichoke, globe	Spinosad	115.87	161	1,020.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	Spirotetramat	121.08	86	1,230.07	A
Artichoke, globe	Sulfur	9,133.74	170	1,561.1	A
Artichoke, globe	Tall oil	16.12	26	287.05	A
Artichoke, globe	Tall oil fatty acids	214.22	235	3,038.0	A
Artichoke, globe	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.48	4	2.0	A
Artichoke, globe	Tetrapotassium pyrophosphate	0.06	4	2.0	A
Artichoke, globe	Thiamethoxam	64.43	116	1,387.45	A
Artichoke, globe	Thiram	<0.01	N/A	18.0	P
Artichoke, globe	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.49	2	15.0	A
Artichoke, globe	Triethanolamine	0.5	30	289.05	A
Artichoke, globe	Trifloxystrobin	627.06	392	5,136.77	A
Artichoke, globe	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	32.17	47	198.15	A
Artichoke, globe	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.28	1	2.0	U
Artichoke, globe	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,128.55	992	12,292.16	A
Artichoke, globe	Urea dihydrogen sulfate	0.29	2	15.0	A
Arugula	Abamectin	1.39	46	131.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	Acetamiprid	96.06	143	1,335.34	A
Arugula	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	19.98	231	656.98	A
Arugula	Alpha-pinene beta-pinene copolymer	20.13	26	149.91	A
Arugula	Ametoctradin	206.2	89	753.66	A
Arugula	Azadirachtin	9.23	69	414.39	A
Arugula	Azoxystrobin	16.22	27	71.65	A
Arugula	Bacillus amyloliquefaciens strain d747	1,414.52	47	312.52	A
Arugula	Bacillus mycoides isolate j	10.32	64	163.45	A
Arugula	Bacillus pumilus, strain qst 2808	38.96	154	538.3	A
Arugula	Bacillus subtilis strain iab/bs03	0.03	4	21.25	A
Arugula	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	131.74	31	133.5	A
Arugula	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	66.15	21	82.18	A
Arugula	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	74.16	57	97.91	A
Arugula	Bensulide	10,497.51	393	2,507.12	A
Arugula	Benzoic acid	44.45	130	1,115.18	A
Arugula	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	18.79	39	423.86	A
Arugula	Burkholderia sp strain a396 cells and fermentation media	1,624.68	101	377.9	A
Arugula	Calcium chloride	5.5	67	178.66	A
Arugula	Chlorantraniliprole	85.0	118	1,128.22	A
Arugula	Chromobacterium subtsugae strain praa4-1	60.59	11	99.28	A
Arugula	Citric acid	15.27	67	178.66	A
Arugula	Clarified hydrophobic extract of neem oil	43.56	4	33.08	A
Arugula	Clarified hydrophobic extract of neem oil	3.75	44	12,120.0	S
Arugula	Clethodim	2.42	1	20.0	A
Arugula	Cyazofamid	45.91	67	644.18	A
Arugula	Cyfluthrin	3.55	4	60.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	Beta-cyfluthrin	6.39	41	247.11	A
Arugula	(S)-cypermethrin	72.82	279	1,490.36	A
Arugula	Cyromazine	10.65	16	85.6	A
Arugula	Diatomaceous earth	51.0	2	6.0	A
Arugula	Dimethomorph	154.84	89	753.66	A
Arugula	Dimethyl alkyl tertiary amines	48.41	130	1,115.18	A
Arugula	Dimethylpolysiloxane	0.07	3	5.3	A
Arugula	Dimethyl silicone fluid emulsion	31.02	488	1,901.86	A
Arugula	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.07	26	149.91	A
Arugula	Emulsifiable methylated vegetable oil	186.48	227	653.18	A
Arugula	Fatty acids, mixed	0.71	32	364.7	A
Arugula	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	68.43	39	423.86	A
Arugula	Fenamidone	544.65	344	2,158.42	A
Arugula	Flonicamid	158.35	244	1,834.25	A
Arugula	Fluopicolide	261.29	235	2,133.74	A
Arugula	Flupyradifurone	214.64	106	1,186.72	A
Arugula	Fosetyl-al	1,328.38	44	471.62	A
Arugula	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	26.8	48	194.05	A
Arugula	Hydrogen peroxide	1,319.6	253	1,704.25	A
Arugula	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.39	2	4.8	A
Arugula	Imidacloprid	107.0	197	979.27	A
Arugula	Iron phosphate	<0.01	1	50.0	S
Arugula	Lecithin	27.89	41	499.6	A
Arugula	Mandipropamid	536.57	442	4,106.82	A
Arugula	Margosa oil	82.82	15	129.9	A
Arugula	Mefenoxam	151.32	28	358.74	A
Arugula	Methoxyfenozide	0.16	3	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	Methylated soybean oil	1,656.88	141	1,276.88	A
Arugula	Mineral oil	727.12	195	1,631.54	A
Arugula	4-nonylphenol, formaldehyde resin, propoxylated	22.31	39	423.86	A
Arugula	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.73	34	391.5	A
Arugula	Oleic acid	3.2	8	61.16	A
Arugula	Oleic acid, ethyl ester	<0.01	1	2.1	A
Arugula	Oxathiapiprolin	1.4	7	90.35	A
Arugula	Paecilomyces fumosoroseus apopka strain 97	1.2	2	3.0	A
Arugula	Permethrin	278.54	218	1,653.43	A
Arugula	Peroxyacetic acid	372.36	253	1,704.25	A
Arugula	Phosphoric acid	11.12	227	653.18	A
Arugula	Piperonyl butoxide	3.07	17	6.1	A
Arugula	Piperonyl butoxide, other related	0.77	17	6.1	A
Arugula	Polyalkene oxide modified heptamethyl trisiloxane	0.34	2	26.8	A
Arugula	Polybutenes	12.52	39	423.86	A
Arugula	Polyether modified polysiloxane	22.55	241	821.48	A
Arugula	Polyethylene glycol stearate	<0.01	1	2.1	A
Arugula	Polyoxyethylene polyoxypropylene	96.46	51	199.35	A
Arugula	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.26	48	194.05	A
Arugula	Polysorbate 65	55.94	38	365.45	A
Arugula	Potash soap	438.27	49	244.49	A
Arugula	Potassium bicarbonate	3.74	5	2.45	A
Arugula	Potassium phosphite	6,059.8	304	2,824.21	A
Arugula	Propionic acid	16.62	32	364.7	A
Arugula	Pymetrozine	85.42	104	997.02	A
Arugula	Pyraclostrobin	2.09	7	12.65	A
Arugula	Pyrethrins	43.91	255	1,098.1	A
Arugula	Pyrethrins	<0.01	1	10.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	Qst 713 strain of dried bacillus subtilis	51.2	250	758.16	A
Arugula	Qst 713 strain of dried bacillus subtilis	0.12	44	12,120.0	S
Arugula	Sorbitan trioleate	55.94	38	365.45	A
Arugula	Spinetoram	214.58	542	4,590.16	A
Arugula	Spinosad	213.2	373	2,129.4	A
Arugula	Spirotetramat	26.21	34	340.51	A
Arugula	Sulfoxaflor	5.4	18	173.07	A
Arugula	Sulfur	4.5	6	2.4	A
Arugula	Tebufenozide	0.18	3	1.2	A
Arugula	Thiamethoxam	84.7	134	1,332.61	A
Arugula	Thiram	0.44	N/A	410.14	P
Arugula	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.85	236	788.08	A
Asparagus	Acetamiprid	101.13	17	1,007.0	A
Asparagus	Acrylic acid	18.98	3	293.0	A
Asparagus	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.02	4	116.0	A
Asparagus	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	372.44	20	1,526.0	A
Asparagus	Alkyl (c8,c10) polyglucoside	1.83	2	40.0	A
Asparagus	Ammonium sulfate	31.84	7	54.5	A
Asparagus	Bacillus amyloliquefaciens strain d747	2.81	1	15.0	A
Asparagus	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.36	7	149.0	A
Asparagus	Burkholderia sp strain a396 cells and fermentation media	588.57	1	34.0	A
Asparagus	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	302.07	28	2,034.0	A
Asparagus	Carbaryl	297.87	17	296.9	A
Asparagus	Carfentrazone-ethyl	3.77	3	333.0	A
Asparagus	Chlorantraniliprole	78.7	15	1,206.0	A
Asparagus	Chlorothalonil	849.04	4	375.1	A
Asparagus	Chromobacterium subtsugae strain praa4-1	48.0	1	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	Citric acid	1.16	1	132.0	A
Asparagus	Clarified hydrophobic extract of neem oil	207.87	2	68.0	A
Asparagus	Clethodim	20.42	2	201.0	A
Asparagus	Coconut imidazoline sodium carboxylate	1.99	5	406.0	A
Asparagus	Corn syrup	6.22	2	40.0	A
Asparagus	Diethylene glycol	87.44	15	1,318.5	A
Asparagus	Dimethylpolysiloxane	3.21	18	1,611.5	A
Asparagus	Diuron	1.6	1	1.0	A
Asparagus	Fatty acids, mixed	156.36	17	1,519.5	A
Asparagus	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.98	1	2.5	A
Asparagus	Fatty acids derived from tallow	148.97	20	1,526.0	A
Asparagus	Ferrous sulfate	10.36	5	406.0	A
Asparagus	Flumioxazin	249.78	49	1,304.9	A
Asparagus	Glyphosate, isopropylamine salt	1,125.8	17	277.8	A
Asparagus	Glyphosate, potassium salt	611.0	16	372.5	A
Asparagus	Halosulfuron-methyl	0.69	5	14.5	A
Asparagus	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.57	1	10.0	A
Asparagus	Iron phosphate	0.02	1	0.25	A
Asparagus	Lecithin	14.78	2	201.0	A
Asparagus	Linuron	60.25	8	39.75	A
Asparagus	Malathion	295.81	6	474.1	A
Asparagus	Manganese sulfate	14.34	5	406.0	A
Asparagus	Mefenoxam	321.02	25	1,017.9	A
Asparagus	Methomyl	923.4	15	1,026.0	A
Asparagus	Methylated silica	0.31	2	40.0	A
Asparagus	Methylated soybean oil	756.54	25	927.5	A
Asparagus	Mineral oil	105.46	4	133.0	A
Asparagus	Myclobutanil	50.94	5	407.9	A
Asparagus	4-nonylphenol, formaldehyde resin, propoxylated	0.33	1	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	608.73	56	3,176.5	A
Asparagus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	82.36	12	879.0	A
Asparagus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	70.96	8	307.5	A
Asparagus	Paraquat dichloride	3.45	1	2.5	A
Asparagus	Pendimethalin	949.84	28	648.4	A
Asparagus	Permethrin	106.98	27	1,071.9	A
Asparagus	Petroleum distillates, aromatic	6.62	5	14.5	A
Asparagus	Phosphoric acid	68.29	8	699.0	A
Asparagus	Polyacrylamide polymer	0.08	3	9.0	A
Asparagus	Polybutenes	0.17	1	2.5	A
Asparagus	Polyether modified polysiloxane	12.38	13	118.5	A
Asparagus	Polyethoxylated castor oil	0.59	12	38.5	A
Asparagus	Polysorbate 65	3.48	1	25.0	A
Asparagus	Propionic acid	14.78	2	201.0	A
Asparagus	Pymetrozine	3.44	2	40.0	A
Asparagus	Pyrethrins	2.15	1	80.0	A
Asparagus	Qst 713 strain of dried bacillus subtilis	1.99	1	35.0	A
Asparagus	Sethoxydim	19.65	8	59.25	A
Asparagus	Sorbitan trioleate	3.48	1	25.0	A
Asparagus	Spinosad	<0.01	1	0.25	A
Asparagus	Tall oil fatty acids	3.28	7	92.5	A
Asparagus	Thiram	0.03	N/A	24.0	P
Asparagus	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.93	1	132.0	A
Asparagus	Trifluralin	1,305.36	24	1,062.25	A
Asparagus	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	227.83	15	1,318.5	A
Asparagus	Urea dihydrogen sulfate	0.56	1	132.0	A
Asparagus	Zinc sulfate	22.31	5	406.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Abamectin	403.65	865	19,477.91	A
Avocado	Abamectin	0.27	19	438,702.0	U
Avocado	Acetic acid	30.89	46	432.05	A
Avocado	Alcohols, c4-c12, normal	1.33	1	14.0	A
Avocado	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.42	12	167.4	A
Avocado	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.76	2	13.82	A
Avocado	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	28.27	6	113.08	A
Avocado	Alkyl (c8,c10) polyglucoside	0.08	2	6.0	A
Avocado	Allyloxypolyethylene glycol acetate	0.79	1	27.0	A
Avocado	Aluminum phosphide	36.93	24	131.01	A
Avocado	Aluminum phosphide	0.02	1	90.0	S
Avocado	Aminopyralid, triisopropanolamine salt	1.01	18	33.0	A
Avocado	Ammonium propionate	167.51	169	1,243.7	A
Avocado	Ammonium sulfate	103.13	180	1,353.39	A
Avocado	Azadirachtin	<0.01	2	1,000.0	U
Avocado	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	75.6	1	70.0	A
Avocado	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	44.01	3	41.0	A
Avocado	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	187.0	3	170.0	A
Avocado	Beauveria bassiana strain gha	1.31	6	6.0	A
Avocado	Bentonite	95.7	9	64.5	A
Avocado	Bifenazate	1.0	1	2.5	A
Avocado	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.34	38	892.23	A
Avocado	Brodifacoum	<0.01	1	21.0	A
Avocado	Bromacil	0.16	3	38.0	A
Avocado	Bromadiolone	<0.01	10	37.5	A
Avocado	Burkholderia sp strain a396 cells and fermentation media	106.46	1	20.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Calcium hydroxide	261.0	8	59.74	A
Avocado	Calcium hydroxide	33.75	1	300,000.0	U
Avocado	Capric acid	1,808.1	80	1,241.7	A
Avocado	Caprylic acid	2,655.64	80	1,241.7	A
Avocado	Capsicum oleoresin	<0.01	1	1.0	A
Avocado	Carfentrazone-ethyl	74.85	417	2,727.54	A
Avocado	Casein	7.18	9	64.5	A
Avocado	Castor oil ethoxylate	31.93	41	1,425.1	A
Avocado	Chlorantraniliprole	0.36	1	5.5	A
Avocado	Chlorophacinone	<0.01	2	20.0	A
Avocado	Chloropicrin	594.0	1	3.0	A
Avocado	Chromobacterium subtsugae strain praa4-1	1.08	1	13.0	A
Avocado	Citric acid	240.55	222	1,725.75	A
Avocado	Clarified hydrophobic extract of neem oil	22.93	6	6.0	A
Avocado	Clarified hydrophobic extract of neem oil	0.06	N/A	8.0	U
Avocado	Coconut diethanolamide	4.81	108	615.95	A
Avocado	Copper diammonium diacetate complex	22.83	5	20.0	A
Avocado	Copper diammonium diacetate complex	0.06	N/A	8.0	U
Avocado	Copper hydroxide	133.25	14	97.1	A
Avocado	Copper oxide (ous)	2.82	1	5.0	A
Avocado	Copper sulfate (basic)	35.37	1	300,000.0	U
Avocado	Copper sulfate (pentahydrate)	39.6	1	3.0	A
Avocado	Cottonseed oil	126.41	8	34.0	A
Avocado	2,4-d, isooctyl ester	0.28	3	38.0	A
Avocado	Diethylene glycol	1.48	28	58.0	A
Avocado	Diethylene glycol	<0.01	1	3,000.0	S
Avocado	Dimethylpolysiloxane	1,459.54	448	7,977.94	A
Avocado	Dimethylpolysiloxane	<0.01	5	10,000.0	S
Avocado	Dimethylpolysiloxane	0.22	11	1,000,500.0	U
Avocado	Diphacinone	<0.01	1	1.0	?

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Diphacinone	0.6	801	7,669.82	A
Avocado	Diquat dibromide	54.98	49	240.5	A
Avocado	Dodecylbenzene sulfonic acid	20.85	108	615.95	A
Avocado	Edta	0.33	4	21.0	A
Avocado	Edta, tetrasodium salt	1.28	108	615.95	A
Avocado	Emulsifiable methylated vegetable oil	77.84	14	401.5	A
Avocado	Ethylene glycol	0.84	54	366.0	A
Avocado	Etoxazole	7.12	7	53.98	A
Avocado	Fatty acids, methyl esters	13.91	1	16.0	A
Avocado	Fatty acids, mixed	4.62	97	387.95	A
Avocado	Fatty acids, mixed	<0.01	1	3,000.0	S
Avocado	Fenpropathrin	643.28	21	1,350.5	A
Avocado	Fenpropathrin	0.66	39	43,767.0	U
Avocado	Fenpyroximate	59.61	16	558.5	A
Avocado	Ferric sodium edta	98.75	11	126.64	A
Avocado	Fosetyl-al	184.0	1	46.0	A
Avocado	Gibberellins	365.98	394	7,119.55	A
Avocado	Glufosinate-ammonium	181.92	102	997.9	A
Avocado	Glyphosate, isopropylamine salt	36,426.32	3,408	30,752.53	A
Avocado	Glyphosate, isopropylamine salt	2.56	6	22,750.0	S
Avocado	Glyphosate, isopropylamine salt	47.83	11	320,014.0	U
Avocado	Glyphosate, potassium salt	40,437.53	3,743	30,183.86	A
Avocado	Glyphosate, potassium salt	0.26	1	5,000.0	S
Avocado	Glyphosate, potassium salt	378.33	15	1,602,000.0	U
Avocado	Heptamethyltrisiloxane ethoxylated	41.54	28	1,056.5	A
Avocado	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.05	34	105.9	A
Avocado	Humic acid	0.65	4	21.0	A
Avocado	Hydrogen peroxide	205.42	2	4.0	A
Avocado	Hydrogen peroxide	1.0	8	3,926.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.74	1	27.0	A
Avocado	Imidacloprid	<0.01	1	1.0	?
Avocado	Imidacloprid	13.57	152	328.2	A
Avocado	Imidacloprid	0.09	8	3,926.0	U
Avocado	Iron phosphate	50.76	22	484.45	A
Avocado	Isopropyl alcohol	7.08	169	1,001.95	A
Avocado	Isopropylamine dodecylbenzene sulfonate	0.04	5	208.0	A
Avocado	Kaolin	3,459.19	21	127.4	A
Avocado	Lactose	7.18	9	64.5	A
Avocado	Lecithin	353.56	166	1,267.57	A
Avocado	Lecithin	0.16	4	7,000.0	S
Avocado	Malathion	7.97	1	5.0	A
Avocado	Mefenoxam	88.05	27	196.5	A
Avocado	Mefenoxam, other related	0.2	5	35.0	A
Avocado	Metaldehyde	39.28	23	315.16	A
Avocado	Metaldehyde	0.08	3	7,500.0	S
Avocado	Metaldehyde	1.12	2	80,000.0	U
Avocado	Methoxyfenozide	8.77	1	31.0	A
Avocado	Methylated soybean oil	2,187.76	468	3,662.33	A
Avocado	Methylated soybean oil	0.08	4	7,000.0	S
Avocado	Methyl silicone resins	239.21	18	1,179.1	A
Avocado	Mineral oil	360,359.33	1,013	23,670.99	A
Avocado	Mineral oil	704.98	24	760,702.0	U
Avocado	Modified phthalic glycerol alkyd resin	0.7	1	7.0	A
Avocado	Molasses	676.4	2	28.0	A
Avocado	Myclobutanil	0.24	1	2.5	A
Avocado	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	436.25	587	4,563.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	1	3,000.0	S
Avocado	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	173.94	287	2,487.18	A
Avocado	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.08	4	7,000.0	S
Avocado	Norflurazon	229.51	30	139.5	A
Avocado	Oleic acid, methyl ester	232.59	25	996.32	A
Avocado	Oryzalin	68.5	7	32.1	A
Avocado	Oxadiazon	1.0	1	1.5	A
Avocado	Oxyfluorfen	241.23	73	370.0	A
Avocado	Paecilomyces fumosoroseus apopka strain 97	0.8	2	2.0	A
Avocado	Purpureocillium lilacium strain 251	3.24	3	16.0	A
Avocado	Paraquat dichloride	712.11	134	966.8	A
Avocado	Pcp, other related	0.02	3	38.0	A
Avocado	Pendimethalin	28.29	1	6.0	A
Avocado	Pentachlorophenol	0.21	3	38.0	A
Avocado	Peroxyacetic acid	15.16	2	4.0	A
Avocado	Peroxyacetic acid	0.07	8	3,926.0	U
Avocado	Petroleum distillates	26.08	47	459.25	A
Avocado	Petroleum distillates, aromatic	1,329.42	33	868.23	A
Avocado	Petroleum oil, paraffin based	1,966.89	145	560.3	A
Avocado	Petroleum oil, unclassified	7,110.55	47	477.36	A
Avocado	Phenothrin	<0.01	1	20.0	A
Avocado	Phenothrin, other related	<0.01	1	20.0	A
Avocado	Phosphoric acid	4.11	108	615.95	A
Avocado	Polyalkene oxide modified heptamethyl trisiloxane	638.74	393	4,344.93	A
Avocado	Polyalkyleneoxide modified polydimethyl-siloxane	565.78	71	1,693.23	A
Avocado	Polyether modified polysiloxane	249.84	37	872.8	A
Avocado	Polyethylene glycol diacetate	0.07	1	27.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	46.86	39	534.64	A
Avocado	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.55	7	755,000.0	U
Avocado	Polyoxyethylene polyoxypropylene	1,063.5	112	2,182.09	A
Avocado	Polyoxyethylene polyoxypropylene	0.85	4	245,500.0	U
Avocado	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.75	2	32.0	A
Avocado	Polyoxyethylene sorbitan monooleate	0.18	5	208.0	A
Avocado	Polyoxyethylene sorbitan trioleate	1.18	5	208.0	A
Avocado	Polyoxyethylene soybean oil fatty acid ester	239.45	41	1,425.1	A
Avocado	Potash soap	305.72	12	47.2	A
Avocado	Potassium hydroxide	0.09	2	6.0	A
Avocado	Potassium phosphite	4,714.52	65	1,521.55	A
Avocado	Potassium phosphite	31.26	1	12,700.0	U
Avocado	Potassium silicate	3.04	2	2.0	A
Avocado	Propionic acid	39.8	67	313.0	A
Avocado	Propylene glycol	20.15	39	538.19	A
Avocado	Propylene glycol	0.28	7	755,000.0	U
Avocado	Pymetrozine	2.11	11	1,000,500.0	U
Avocado	Pyrethrins	8.18	8	13.6	A
Avocado	Pyriproxyfen	1.07	1	15.0	A
Avocado	Qst 713 strain of dried bacillus subtilis	0.03	1	1.0	A
Avocado	Sabadilla alkaloids	39.74	80	1,266.65	A
Avocado	Saflufenacil	0.38	7	33.75	A
Avocado	Silicone	1.91	9	71.5	A
Avocado	Silicone defoamer	0.55	108	615.95	A
Avocado	Simazine	6,348.53	512	5,093.61	A
Avocado	Simazine	0.01	7	14.0	U
Avocado	Sodium polyacrylate	4.19	169	1,243.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Sodium xylene sulfonate	6.41	108	615.95	A
Avocado	Sorbitol	1.15	4	21.0	A
Avocado	Spinetoram	145.07	55	1,580.3	A
Avocado	Spinosad	195.67	70	1,078.11	A
Avocado	Spirodiclofen	331.31	41	1,052.25	A
Avocado	Spirodiclofen	0.03	1	720.0	U
Avocado	Spirotetramat	6.47	4	41.2	A
Avocado	Spirotetramat	1.84	5	322,000.0	U
Avocado	Strychnine	2.2	487	2,457.75	A
Avocado	Styrene butadiene copolymer	0.01	1	1.0	A
Avocado	Sugar	740.0	3	74.0	A
Avocado	Sulfur	24.0	3	4.0	A
Avocado	Tall oil	31.93	41	1,425.1	A
Avocado	Tall oil fatty acids	89.57	69	994.93	A
Avocado	Tetramethrin	<0.01	1	20.0	A
Avocado	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	24.41	108	615.95	A
Avocado	Tetrapotassium pyrophosphate	3.21	108	615.95	A
Avocado	Thiamethoxam	1.19	5	18.94	A
Avocado	Triclopyr, triethylamine salt	5.17	17	32.0	A
Avocado	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.35	1	3.0	A
Avocado	Triethanolamine	10.27	112	636.95	A
Avocado	Triflumizole	0.63	2	95,000.0	U
Avocado	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	113.5	58	1,501.64	A
Avocado	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.03	7	755,000.0	U
Avocado	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	145.4	61	1,053.0	A
Avocado	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	<0.01	1	3,000.0	S
Avocado	Urea dihydrogen sulfite	0.21	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Warfarin	0.03	132	204.5	A
Avocado	Zinc phosphide	1.71	18	341.0	A
Bamboo shoots	Methyl bromide	4,819.5	N/A	200,520.0	C
Barley	Acrylamide/sodium acrylate copolymer	2.46	1	244.0	A
Barley	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.63	1	5.5	A
Barley	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.55	2	11.0	A
Barley	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	22.56	5	410.5	A
Barley	Alkyl (c9-c11) oligomeric d-glucopyranoside	7.14	4	460.6	A
Barley	Alkyl (c8,c10) polyglucoside	43.98	3	525.0	A
Barley	Aluminum phosphide	0.32	N/A	1.0	A
Barley	Ammonium nitrate	64.03	1	144.5	A
Barley	Ammonium propionate	6.64	10	564.0	A
Barley	Ammonium sulfate	189.1	23	2,247.9	A
Barley	Azoxystrobin	130.65	23	1,251.1	A
Barley	Benzoic acid	12.55	52	2,760.1	A
Barley	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.68	7	479.75	A
Barley	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	4.89	2	155.9	A
Barley	Bromoxynil heptanoate	260.58	11	1,298.0	A
Barley	Bromoxynil octanoate	373.49	17	1,525.0	A
Barley	Butyl alcohol	23.66	3	166.0	A
Barley	Butyl lactate	39.11	42	2,315.1	A
Barley	Capric acid	71.98	1	10.0	A
Barley	Caprylic acid	105.72	1	10.0	A
Barley	Carfentrazone-ethyl	84.37	56	6,587.85	A
Barley	Chlorsulfuron	15.64	18	1,556.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	Citric acid	7.75	22	1,596.0	A
Barley	Clopyralid, monoethanolamine salt	0.02	1	26.0	A
Barley	2,4-d, dimethylamine salt	8,056.15	99	11,488.76	A
Barley	2,4-d, 2-ethylhexyl ester	779.99	4	735.0	A
Barley	Deltamethrin	1.35	N/A	1,231.3	T
Barley	Dicamba, dimethylamine salt	640.77	40	7,371.16	A
Barley	Diethylene glycol	239.7	53	3,878.25	A
Barley	Diglycolamine salt of 3,6-dichloro-o-anisic acid	271.15	36	2,348.0	A
Barley	Dimethyl alkyl tertiary amines	13.71	52	2,760.1	A
Barley	Dimethylpolysiloxane	2.05	65	5,062.25	A
Barley	Dimethyl silicone fluid emulsion	1.4	4	90.0	A
Barley	Fatty acids, mixed	97.06	22	1,854.0	A
Barley	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	11.91	4	44.75	A
Barley	Fatty acids derived from tallow	9.04	5	410.5	A
Barley	Flupyradifurone	22.35	4	142.0	A
Barley	Fluroxypyr, 1-methylheptyl ester	39.43	5	222.0	A
Barley	Glyphosate, potassium salt	406.09	6	368.5	A
Barley	Hydrotreated paraffinic solvent	1.98	3	316.1	A
Barley	Isopropyl alcohol	13.06	5	1,263.0	A
Barley	Lambda-cyhalothrin	2.04	1	68.0	A
Barley	Lecithin	29.63	4	441.0	A
Barley	Malathion	1,050.14	10	1,018.0	A
Barley	Mcpa, dimethylamine salt	5,232.64	72	9,198.8	A
Barley	Mcpa, 2-ethyl hexyl ester	106.8	5	222.0	A
Barley	S-methoprene	5.77	N/A	1,231.3	T
Barley	Methylated soybean oil	496.98	55	3,195.1	A
Barley	4-nonylphenol, formaldehyde resin, propoxylated	9.97	7	360.85	A
Barley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,210.21	114	13,012.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.81	10	564.0	A
Barley	Oleic acid, methyl ester	7.25	2	11.0	A
Barley	Organo/modified polysiloxane	0.18	1	144.5	A
Barley	Oxyfluorfen	4.27	2	11.5	A
Barley	Paraquat dichloride	155.83	1	113.0	A
Barley	Petroleum distillates, aliphatic	0.15	1	244.0	A
Barley	Petroleum naphthenic oils	1.72	1	244.0	A
Barley	Petroleum oil, paraffin based	16.73	4	90.0	A
Barley	Phosphoric acid	18.65	11	1,391.9	A
Barley	Pinoxaden	149.65	28	2,539.0	A
Barley	Polyacrylamide, polyethylene glycol mixture	2.94	16	587.85	A
Barley	Polyacrylamide polymer	5.07	17	1,504.0	A
Barley	Polyacrylic polymer	0.37	4	266.0	A
Barley	Polyalkene oxide modified heptamethyl trisiloxane	0.05	1	5.0	A
Barley	Polybutenes	2.13	4	44.75	A
Barley	Polyethylene glycol	46.45	6	761.0	A
Barley	Polyoxyethylene polyol fatty acid esters	7.71	6	367.1	A
Barley	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.81	2	155.9	A
Barley	Polyoxyethylene sorbitol, mixed ether ester	81.67	4	90.0	A
Barley	Polyoxyethylene sorbitan monolaurate	298.14	36	1,948.0	A
Barley	Polyoxyethylene tall oil fatty acid ester	2.44	2	155.9	A
Barley	Polysaccharide polymer	0.05	2	135.0	A
Barley	Propiconazole	135.38	28	1,515.9	A
Barley	Propylene glycol	3.27	6	732.0	A
Barley	Pyraclostrobin	9.94	1	68.0	A
Barley	Pyraflufen-ethyl	0.22	1	130.0	A
Barley	Pyroxsulam	1.45	2	109.0	A
Barley	Red cabbage color	1.49	6	732.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	Silica filled polydimethylsiloxane	0.17	36	1,948.0	A
Barley	Sodium polyacrylate	0.17	10	564.0	A
Barley	Sorbitol	6.86	6	732.0	A
Barley	Tall oil	2.95	3	1,174.0	A
Barley	Tall oil fatty acids	41.6	6	827.9	A
Barley	Tribenuron-methyl	106.58	78	8,071.5	A
Barley	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.14	1	5.0	A
Barley	Triethanolamine oleate	3.08	3	316.1	A
Barley	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	142.0	22	1,854.0	A
Barley	Urea	48.02	1	144.5	A
Barley	Urea dihydrogen sulfate	0.08	1	5.0	A
Barley	Vegetable oil	400.93	3	451.0	A
Barley	Vinyl polymer	16.1	13	1,801.0	A
Barley (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.83	3	313.0	A
Barley (forage - fodder)	Ammonium nitrate	1.14	3	313.0	A
Barley (forage - fodder)	Ammonium sulfate	36.06	7	410.25	A
Barley (forage - fodder)	Benzoic acid	13.29	20	2,412.7	A
Barley (forage - fodder)	Bromoxynil heptanoate	106.16	4	308.5	A
Barley (forage - fodder)	Bromoxynil octanoate	110.09	4	308.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	Butyl alcohol	2.09	5	168.7	A
Barley (forage - fodder)	Carfentrazone-ethyl	53.59	39	4,452.75	A
Barley (forage - fodder)	Citric acid	0.44	4	97.25	A
Barley (forage - fodder)	2,4-d, dimethylamine salt	148.11	5	138.0	A
Barley (forage - fodder)	2,4-d, 2-ethylhexyl ester	150.72	4	148.0	A
Barley (forage - fodder)	Dimethyl alkyl tertiary amines	14.52	20	2,412.7	A
Barley (forage - fodder)	Dimethylpolysiloxane	0.03	6	238.7	A
Barley (forage - fodder)	Fatty acids, mixed	3.13	8	1,009.0	A
Barley (forage - fodder)	Glyphosate, isopropylamine salt	20.25	1	27.0	A
Barley (forage - fodder)	Glyphosate, potassium salt	431.68	3	313.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	Isopropyl alcohol	12.06	11	1,793.0	A
Barley (forage - fodder)	Malathion	378.5	12	310.3	A
Barley (forage - fodder)	Mcpa, dimethylamine salt	1,651.25	19	2,502.3	A
Barley (forage - fodder)	Methylated soybean oil	539.22	24	2,509.95	A
Barley (forage - fodder)	Mineral oil	2.01	3	257.0	A
Barley (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	16.41	8	1,009.0	A
Barley (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	127.63	21	1,782.95	A
Barley (forage - fodder)	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	236.22	8	1,362.0	A
Barley (forage - fodder)	Oleic acid, ethyl ester	24.9	1	130.0	A
Barley (forage - fodder)	Phosphoric acid	14.8	16	407.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	Pinoxaden	3.81	2	70.9	A
Barley (forage - fodder)	Polyacrylamide, polyethylene glycol mixture	6.57	6	1,000.0	A
Barley (forage - fodder)	Polyacrylamide polymer	0.71	1	105.0	A
Barley (forage - fodder)	Polyacrylic polymer	0.22	4	97.25	A
Barley (forage - fodder)	Polyalkene oxide modified heptamethyl trisiloxane	1.62	4	97.25	A
Barley (forage - fodder)	Polyethylene glycol	6.02	2	147.0	A
Barley (forage - fodder)	Polyethylene glycol stearate	6.23	1	130.0	A
Barley (forage - fodder)	Pyraflufen-ethyl	1.04	3	313.0	A
Barley (forage - fodder)	Tall oil fatty acids	4.85	1	77.0	A
Barley (forage - fodder)	Tribenuron-methyl	49.74	29	3,353.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	Zinc sulfate	3.84	12	310.3	A
Basil, sweet	Abamectin	2.04	37	133.46	A
Basil, sweet	Acetamiprid	<0.01	1	300.0	S
Basil, sweet	Acetic acid	0.45	4	63.0	A
Basil, sweet	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	14.12	2	65.67	A
Basil, sweet	Alkyl (c8,c10) polyglucoside	0.64	1	63.5	A
Basil, sweet	Ammonium sulfate	79.43	9	270.0	A
Basil, sweet	Azadirachtin	28.32	232	933.06	A
Basil, sweet	Azadirachtin	<0.01	22	4,668.0	S
Basil, sweet	Azoxystrobin	48.17	230	264.8	A
Basil, sweet	Bacillus amyloliquefaciens strain d747	560.08	86	129.68	A
Basil, sweet	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	1.39	1	13.5	A
Basil, sweet	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	55.08	6	67.37	A
Basil, sweet	Bacillus thuringiensis (berliner), subsp. Kurstaki, serotype 3a,3b	0.24	5	13.5	A
Basil, sweet	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	58.68	65	76.83	A
Basil, sweet	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	16.28	36	55.35	A
Basil, sweet	Beauveria bassiana strain gha	0.42	3	3.8	A
Basil, sweet	Beauveria bassiana strain gha	0.03	12	2,528.0	S
Basil, sweet	2-butoxyethanol	2.27	4	131.34	A
Basil, sweet	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2.58	1	35.0	A
Basil, sweet	Canola oil	2.69	60	97.21	A
Basil, sweet	Capsicum oleoresin	0.23	1	0.5	A
Basil, sweet	Carbo methoxy ether cellulose, sodium salt	0.13	19	24.03	A
Basil, sweet	Chlorantraniliprole	17.35	95	229.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	Chromobacterium subtsugae strain praa4-1	15.9	12	23.0	A
Basil, sweet	Citric acid	6.83	13	333.0	A
Basil, sweet	Clarified hydrophobic extract of neem oil	937.13	16	103.6	A
Basil, sweet	Clarified hydrophobic extract of neem oil	3.2	22	18,810.0	S
Basil, sweet	Coconut diethanolamide	3.74	98	258.06	A
Basil, sweet	Copper octanoate	46.62	113	156.22	A
Basil, sweet	Cyazofamid	37.07	127	463.16	A
Basil, sweet	Cyprodinil	17.71	57	65.61	A
Basil, sweet	Diethylene glycol	23.8	2	65.67	A
Basil, sweet	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	3.09	1	35.0	A
Basil, sweet	Dimethylpolysiloxane	7.32	10	174.67	A
Basil, sweet	Dodecylbenzene sulfonic acid	16.21	98	258.06	A
Basil, sweet	Dodecylbenzene sulfonic acid, calcium salt	0.5	59	96.71	A
Basil, sweet	Edta, tetrasodium salt	1.0	98	258.06	A
Basil, sweet	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	52.93	59	96.71	A
Basil, sweet	Fenamidone	9.28	30	47.94	A
Basil, sweet	Fludioxonil	11.81	57	65.61	A
Basil, sweet	Fluopyram	1.97	14	20.77	A
Basil, sweet	Garlic	0.72	1	0.5	A
Basil, sweet	Glyphosate, potassium salt	248.91	4	131.34	A
Basil, sweet	Hydrogen peroxide	144.48	51	138.5	A
Basil, sweet	Hydrogen peroxide	0.05	5	1,440.0	S
Basil, sweet	Imidacloprid	259.23	74	1,168.17	A
Basil, sweet	Isoparaffinic hydrocarbons	56.68	4	131.34	A
Basil, sweet	Isopropyl alcohol	7.11	308	623.39	A
Basil, sweet	Isopropylamine dodecylbenzene sulfonate	2.27	4	131.34	A
Basil, sweet	Lecithin	6.94	1	63.5	A
Basil, sweet	Limonene	45.34	4	131.34	A
Basil, sweet	Mandipropamid	99.05	121	736.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	Mefenoxam	438.47	61	552.3	A
Basil, sweet	Methoxyfenozide	39.07	111	202.04	A
Basil, sweet	Methylated soybean oil	112.79	12	368.0	A
Basil, sweet	Methyl silicone resins	0.03	1	63.5	A
Basil, sweet	Mineral oil	276.47	10	429.0	A
Basil, sweet	Mineral oil	2.8	6	26,400.0	S
Basil, sweet	Napropamide	1,501.81	76	803.58	A
Basil, sweet	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	87.55	245	888.7	A
Basil, sweet	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	5.67	4	131.34	A
Basil, sweet	Oil of orange	1.13	4	131.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	Paecilomyces fumosoroseus apopka strain 97	54.48	68	137.4	A
Basil, sweet	Peroxyacetic acid	10.53	48	136.5	A
Basil, sweet	Peroxyacetic acid	<0.01	5	1,440.0	S
Basil, sweet	Phosphoric acid	27.77	107	528.06	A
Basil, sweet	Piperonyl butoxide	43.4	73	82.77	A
Basil, sweet	Piperonyl butoxide, other related	10.85	73	82.77	A
Basil, sweet	Polyacrylamide, polyethylene glycol mixture	2.26	3	101.0	A
Basil, sweet	Polyacrylamide polymer	0.82	3	59.0	A
Basil, sweet	Polyacrylic polymer	2.22	9	270.0	A
Basil, sweet	Polyalkene oxide modified heptamethyl trisiloxane	33.46	17	564.5	A
Basil, sweet	Polyether modified polysiloxane	3.52	10	5.15	A
Basil, sweet	Polyethylene glycol oleate	7.15	1	35.0	A
Basil, sweet	Polyoxyethylene polyoxypropylene	28.71	8	109.0	A
Basil, sweet	Polyoxyethylene sorbitan trioleate	1.17	59	96.71	A
Basil, sweet	Polysorbate 65	24.4	10	429.0	A
Basil, sweet	Potash soap	473.56	89	159.16	A
Basil, sweet	Potash soap	0.25	7	1,680.0	S
Basil, sweet	Potassium bicarbonate	260.72	132	165.53	A
Basil, sweet	Potassium bicarbonate	0.07	5	1,664.0	S
Basil, sweet	Potassium hydroxide	0.75	1	63.5	A
Basil, sweet	Potassium n-methyldithiocarbamate	43,888.02	119	319.48	A
Basil, sweet	Potassium phosphite	3,132.09	150	948.3	A
Basil, sweet	Propionic acid	5.14	1	63.5	A
Basil, sweet	Pyrethrins	51.33	314	1,246.8	A
Basil, sweet	Qst 713 strain of dried bacillus subtilis	8.26	114	134.17	A
Basil, sweet	Qst 713 strain of dried bacillus subtilis	0.05	20	3,810.0	S
Basil, sweet	Quillaja	0.26	19	24.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	Reynoutria sachalinensis	13.18	29	105.56	A
Basil, sweet	Silicone defoamer	0.42	98	258.06	A
Basil, sweet	Sodium xylene sulfonate	4.99	98	258.06	A
Basil, sweet	Sorbitan trioleate	24.4	10	429.0	A
Basil, sweet	Spinetoram	40.28	108	630.47	A
Basil, sweet	Spinosad	44.35	151	559.89	A
Basil, sweet	Streptomyces lydicus wyec 108	<0.01	7	18.0	A
Basil, sweet	Sulfur	27.82	17	16.61	A
Basil, sweet	Tall oil	0.57	210	365.33	A
Basil, sweet	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	19.01	98	258.06	A
Basil, sweet	Tetrapotassium pyrophosphate	2.49	98	258.06	A
Basil, sweet	Thiram	3.82	N/A	1,255.13	P
Basil, sweet	Trichoderma harzianum rifai strain krl-ag2	0.69	1	33.0	A
Basil, sweet	Trichoderma virens strain g-41	0.37	1	33.0	A
Basil, sweet	Triethanolamine	6.36	98	258.06	A
Basil, sweet	Trifloxystrobin	1.97	14	20.77	A
Basil, sweet	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.71	1	63.5	A
Bean sprout	Chlorthal-dimethyl	0.38	1	1.0	A
Bean, dried	Abamectin	346.71	401	21,440.01	A
Bean, dried	Acephate	7,687.05	185	8,151.7	A
Bean, dried	Acetamiprid	40.54	11	483.43	A
Bean, dried	Acrylic acid	4.72	8	233.0	A
Bean, dried	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	221.6	73	4,551.54	A
Bean, dried	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	124.75	19	656.5	A
Bean, dried	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	14.41	6	212.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	Alpha-pinene beta-pinene copolymer	82.49	11	518.5	A
Bean, dried	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	65.18	6	757.62	A
Bean, dried	Alkyl (c9-c11) oligomeric d-glucopyranoside	4.6	1	79.62	A
Bean, dried	Alkyl (c8,c10) polyglucoside	359.7	62	3,098.48	A
Bean, dried	Aluminum phosphide	10.89	N/A	10,450.0	C
Bean, dried	Aluminum phosphide	3.64	N/A	539.0	T
Bean, dried	Ammonium nitrate	166.83	35	1,526.97	A
Bean, dried	Ammonium propionate	3.07	1	13.0	A
Bean, dried	Ammonium sulfate	819.18	72	4,061.15	A
Bean, dried	Azoxystrobin	1.02	1	5.0	A
Bean, dried	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	20.79	1	77.0	A
Bean, dried	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	67.5	4	250.0	A
Bean, dried	Bentazon, sodium salt	2,210.6	69	2,073.72	A
Bean, dried	Benzoic acid	9.15	55	1,408.8	A
Bean, dried	Bifenazate	545.3	14	1,177.6	A
Bean, dried	Bifenthrin	1,166.71	217	12,244.2	A
Bean, dried	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	351.61	117	8,653.4	A
Bean, dried	Butyl alcohol	103.29	67	3,150.83	A
Bean, dried	Butyl lactate	37.85	6	462.0	A
Bean, dried	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	4.59	1	71.0	A
Bean, dried	Calcium chloride	23.39	44	1,670.55	A
Bean, dried	Canola oil	2.83	20	685.0	A
Bean, dried	Carfentrazone-ethyl	26.96	23	1,385.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	Castor oil ethoxylate	10.96	6	225.0	A
Bean, dried	Chlorantraniliprole	176.44	91	4,310.54	A
Bean, dried	Chlorothalonil	98.15	3	68.0	A
Bean, dried	Chlorpyrifos	424.38	N/A	698,600.0	P
Bean, dried	Citric acid	82.79	55	2,711.55	A
Bean, dried	Clarified hydrophobic extract of neem oil	51.58	1	90.0	A
Bean, dried	Clethodim	1,179.45	114	5,085.46	A
Bean, dried	Coconut diethanolamide	2.57	27	1,215.0	A
Bean, dried	Cyfluthrin	6.69	4	278.0	A
Bean, dried	Beta-cyfluthrin	100.2	67	4,522.51	A
Bean, dried	(S)-cypermethrin	90.96	49	1,918.0	A
Bean, dried	Cyromazine	19.18	3	153.9	A
Bean, dried	2,4-d, dimethylamine salt	5.23	1	38.5	A
Bean, dried	Diethylene glycol	162.14	43	2,338.1	A
Bean, dried	Dimethoate	5,067.44	353	18,027.86	A
Bean, dried	Dimethyl alkyl tertiary amines	9.98	55	1,408.8	A
Bean, dried	Dimethylpolysiloxane	9.0	189	8,336.68	A
Bean, dried	Dimethyl silicone fluid emulsion	0.52	2	40.0	A
Bean, dried	Diphacinone	0.04	N/A	100.0	A
Bean, dried	Dodecylbenzene sulfonic acid	11.14	27	1,215.0	A
Bean, dried	Dodecylbenzene sulfonic acid, calcium salt	1.41	20	685.0	A
Bean, dried	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.08	7	365.0	A
Bean, dried	Edta, tetrasodium salt	0.69	27	1,215.0	A
Bean, dried	Emulsifiable methylated vegetable oil	208.19	17	573.01	A
Bean, dried	Eptc	370.81	17	178.6	A
Bean, dried	Esfenvalerate	6.29	3	139.0	A
Bean, dried	Ethalfuralin	6,332.22	111	5,258.34	A
Bean, dried	Ethoprop	195.19	1	22.0	A
Bean, dried	Ethylene glycol	90.76	12	684.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	Fatty acids, mixed	74.92	56	2,310.6	A
Bean, dried	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.55	6	100.0	A
Bean, dried	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,272.31	132	9,236.4	A
Bean, dried	Fatty acids derived from tallow	26.08	6	757.62	A
Bean, dried	Flonicamid	213.8	35	2,717.6	A
Bean, dried	Fluazifop-p-butyl	46.46	3	185.0	A
Bean, dried	Fludioxonil	37.11	N/A	1,459,590.0	P
Bean, dried	Flumioxazin	49.3	23	707.47	A
Bean, dried	Flupyradifurone	190.02	15	1,090.7	A
Bean, dried	Glycerol	31.5	9	388.0	A
Bean, dried	Glyphosate, isopropylamine salt	2,775.36	28	1,390.1	A
Bean, dried	Glyphosate, potassium salt	2,122.93	19	1,116.8	A
Bean, dried	Heptamethyltrisiloxane ethoxylated	21.47	11	722.0	A
Bean, dried	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	16.5	6	378.6	A
Bean, dried	Hexythiazox	51.65	10	573.5	A
Bean, dried	Hydrotreated paraffinic solvent	568.45	12	549.2	A
Bean, dried	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8.49	2	86.0	A
Bean, dried	Imazethapyr, ammonium salt	3.44	2	55.0	A
Bean, dried	Imidacloprid	502.55	122	7,738.31	A
Bean, dried	Indoxacarb	3.12	1	40.0	A
Bean, dried	Ipconazole	22.48	N/A	190,934.0	P
Bean, dried	Ipconazole	6.02	N/A	117.75	T
Bean, dried	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	63.81	7	121.0	A
Bean, dried	Isopropyl alcohol	78.49	92	5,193.13	A
Bean, dried	Isopropylamine dodecylbenzene sulfonate	0.86	7	339.0	A
Bean, dried	Lambda-cyhalothrin	474.1	310	16,496.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	Lecithin	563.9	86	3,068.02	A
Bean, dried	Magnesium phosphide	159.16	N/A	528,596.0	C
Bean, dried	Mefenoxam	16.91	5	25.0	A
Bean, dried	Mefenoxam	58.71	N/A	1,296,824.0	P
Bean, dried	Mefenoxam	17.94	N/A	117.75	T
Bean, dried	Mefenoxam, other related	1.82	N/A	1,296,824.0	P
Bean, dried	Mefenoxam, other related	0.56	N/A	117.75	T
Bean, dried	Methomyl	809.05	20	1,114.2	A
Bean, dried	Methoxyfenozide	722.1	67	3,803.45	A
Bean, dried	Methylated soybean oil	1,286.66	135	4,700.55	A
Bean, dried	Methyl bromide	130.0	N/A	26.0	K
Bean, dried	Methyl silicone resins	9.08	13	1,002.33	A
Bean, dried	Metolachlor	1,030.12	12	626.0	A
Bean, dried	S-metolachlor	14,235.13	190	7,983.59	A
Bean, dried	Metribuzin	33.41	2	135.0	A
Bean, dried	Mineral oil	2,301.12	105	4,029.35	A
Bean, dried	Modified phthalic glycerol alkyd resin	6.3	2	153.0	A
Bean, dried	4-nonylphenol, formaldehyde resin, propoxylated	280.71	112	8,551.4	A
Bean, dried	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,103.99	388	19,253.66	A
Bean, dried	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	37.78	8	448.4	A
Bean, dried	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	86.19	38	1,260.1	A
Bean, dried	Novaluron	34.73	12	446.4	A
Bean, dried	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	11.29	2	135.6	A
Bean, dried	Oleic acid	350.88	112	8,551.4	A
Bean, dried	Oleic acid, ethyl ester	361.21	58	2,056.0	A
Bean, dried	Oleic acid, methyl ester	660.44	26	1,091.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	Organo/modified polysiloxane	0.12	1	79.62	A
Bean, dried	Oxyfluorfen	80.74	10	526.0	A
Bean, dried	Paraquat dichloride	179.78	6	344.0	A
Bean, dried	Pendimethalin	2,993.14	55	2,842.69	A
Bean, dried	Petroleum distillates, aromatic	46.87	3	64.0	A
Bean, dried	Petroleum oil, paraffin based	185.3	8	368.5	A
Bean, dried	Phosphine	2.68	N/A	510.0	T
Bean, dried	Phosphoric acid	305.95	120	7,246.37	A
Bean, dried	Piperonyl butoxide	4.02	1	18.0	A
Bean, dried	Polyacrylamide, polyethylene glycol mixture	0.48	3	103.2	A
Bean, dried	Polyacrylamide polymer	4.58	9	815.0	A
Bean, dried	Polyacrylic polymer	0.76	1	278.0	A
Bean, dried	Polyalkene oxide modified heptamethyl trisiloxane	29.97	34	1,652.1	A
Bean, dried	Polyalkyleneoxide modified polydimethyl-siloxane	18.81	9	434.4	A
Bean, dried	Polybutenes	233.92	112	8,551.4	A
Bean, dried	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	23.2	7	121.0	A
Bean, dried	Polyether modified polysiloxane	11.82	18	584.01	A
Bean, dried	Polyethylene glycol	186.01	72	3,522.7	A
Bean, dried	Polyethylene glycol stearate	90.3	58	2,056.0	A
Bean, dried	Polyoxyethylene polyol fatty acid esters	56.03	6	462.0	A
Bean, dried	Polyoxyethylene sorbitan monooleate	11.7	9	454.5	A
Bean, dried	Polyoxyethylene sorbitan trioleate	25.94	27	1,024.0	A
Bean, dried	Polyoxyethylene soybean oil fatty acid ester	86.94	8	340.5	A
Bean, dried	Polysorbate 65	11.15	1	40.0	A
Bean, dried	Potassium hydroxide	6.46	9	500.33	A
Bean, dried	Potassium phosphite	71.29	2	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	Propargite	255.28	5	153.0	A
Bean, dried	Propionic acid	103.81	34	1,370.83	A
Bean, dried	Propylene glycol	46.99	29	1,667.0	A
Bean, dried	Sethoxydim	11.4	2	50.0	A
Bean, dried	Silicone defoamer	0.43	33	1,401.66	A
Bean, dried	Sodium diisooctylsulfosuccinate	0.27	6	100.0	A
Bean, dried	Sodium hydroxide	22.14	28	1,877.0	A
Bean, dried	Sodium polyacrylate	0.08	1	13.0	A
Bean, dried	Sodium xylene sulfonate	5.22	33	1,315.0	A
Bean, dried	Sorbitan trioleate	11.15	1	40.0	A
Bean, dried	Spinetoram	13.87	5	310.5	A
Bean, dried	Spirotetramat	25.25	7	321.1	A
Bean, dried	Sulfur	152.0	2	38.0	A
Bean, dried	Tall oil	70.58	16	658.7	A
Bean, dried	Tall oil fatty acids	162.34	76	3,828.2	A
Bean, dried	Tebuconazole	10.26	3	61.0	A
Bean, dried	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	13.06	27	1,215.0	A
Bean, dried	Tetrapotassium pyrophosphate	1.71	27	1,215.0	A
Bean, dried	Thiabendazole	78.11	N/A	57.75	T
Bean, dried	Thiamethoxam	242.77	N/A	487,500.0	P
Bean, dried	Thiamethoxam	44.54	N/A	60.0	T
Bean, dried	Thiram	113.82	N/A	355,249.72	P
Bean, dried	Triethanolamine	5.18	34	1,498.7	A
Bean, dried	Trifluralin	3,770.58	66	3,174.8	A
Bean, dried	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	14.4	7	435.0	A
Bean, dried	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	302.56	71	2,887.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	Urea	32.76	1	79.62	A
Bean, dried	Vinyl polymer	2.68	10	306.0	A
Bean, succulent	Abamectin	49.93	98	3,215.63	A
Bean, succulent	Acephate	1,754.83	55	1,952.0	A
Bean, succulent	Acetamiprid	14.55	5	145.05	A
Bean, succulent	Acrylic acid	3.89	3	160.0	A
Bean, succulent	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	43.11	48	781.13	A
Bean, succulent	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	44.17	9	244.0	A
Bean, succulent	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.26	1	6.0	A
Bean, succulent	Alpha-pinene beta-pinene copolymer	71.25	9	415.0	A
Bean, succulent	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	65.88	10	329.3	A
Bean, succulent	Alkyl (c8,c10) polyglucoside	16.48	10	690.0	A
Bean, succulent	Aluminum phosphide	1.2	1	5.05	A
Bean, succulent	Amino ethoxy vinyl glycine hydrochloride	1.65	1	15.0	A
Bean, succulent	Ammonium nitrate	4.54	1	170.0	A
Bean, succulent	Ammonium propionate	75.78	7	167.0	A
Bean, succulent	Ammonium sulfate	31.91	11	467.0	A
Bean, succulent	Azadirachtin	1.72	24	92.48	A
Bean, succulent	Azoxystrobin	26.17	8	116.5	A
Bean, succulent	Bacillus amyloliquefaciens strain d747	13.22	1	3.0	A
Bean, succulent	Bacillus mycoides isolate j	0.9	1	8.0	A
Bean, succulent	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	10.97	5	23.1	A
Bean, succulent	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	339.93	24	334.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	110.5	7	96.0	A
Bean, succulent	Bentazon, sodium salt	860.12	72	786.0	A
Bean, succulent	Benzoic acid	2.51	24	244.5	A
Bean, succulent	Bifenazate	94.72	6	188.15	A
Bean, succulent	Bifenthrin	137.13	49	1,500.55	A
Bean, succulent	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	356.8	31	1,500.0	A
Bean, succulent	Boscalid	21.01	7	43.7	A
Bean, succulent	Burkholderia sp strain a396 cells and fermentation media	116.85	1	18.0	A
Bean, succulent	Butyl alcohol	3.63	15	167.5	A
Bean, succulent	Calcium chloride	1.02	9	104.0	A
Bean, succulent	Canola oil	2.44	4	3.35	A
Bean, succulent	Capsicum oleoresin	1.11	5	18.35	A
Bean, succulent	Carfentrazone-ethyl	10.31	19	393.0	A
Bean, succulent	Castor oil ethoxylate	1.44	2	17.0	A
Bean, succulent	Chlorantraniliprole	53.81	46	810.02	A
Bean, succulent	Chloropicrin	0.15	1	2.0	A
Bean, succulent	Chlorothalonil	348.79	11	213.0	A
Bean, succulent	Chromobacterium subtsugae strain praa4-1	48.03	5	80.05	A
Bean, succulent	Citric acid	86.52	29	526.0	A
Bean, succulent	Clarified hydrophobic extract of neem oil	24.68	8	17.25	A
Bean, succulent	Clethodim	4.4	6	45.0	A
Bean, succulent	Coconut diethanolamide	0.79	13	418.75	A
Bean, succulent	Copper hydroxide	11.28	3	60.0	A
Bean, succulent	Copper oxychloride	12.51	3	60.0	A
Bean, succulent	Beta-cyfluthrin	8.03	9	398.5	A
Bean, succulent	(S)-cypermethrin	12.96	15	271.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	Cyprodinil	0.02	1	0.05	A
Bean, succulent	Diatomaceous earth	293.89	5	23.05	A
Bean, succulent	Diazinon	485.19	7	203.25	A
Bean, succulent	1,3-dichloropropene	0.1	1	2.0	A
Bean, succulent	Dicloran	112.1	5	69.0	A
Bean, succulent	Diethylene glycol	8.56	2	132.0	A
Bean, succulent	Dimethoate	1,063.64	91	3,572.25	A
Bean, succulent	Dimethyl alkyl tertiary amines	2.73	24	244.5	A
Bean, succulent	Dimethylpolysiloxane	7.27	26	737.7	A
Bean, succulent	Dimethyl silicone fluid emulsion	3.92	23	162.98	A
Bean, succulent	Diphacinone	0.04	1	45.0	A
Bean, succulent	Dodecylbenzene sulfonic acid	3.42	13	418.75	A
Bean, succulent	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.28	9	465.5	A
Bean, succulent	Edta, tetrasodium salt	0.21	13	418.75	A
Bean, succulent	Emulsifiable methylated vegetable oil	92.81	18	165.68	A
Bean, succulent	Eptc	1,889.72	73	762.8	A
Bean, succulent	Esfenvalerate	13.04	16	240.2	A
Bean, succulent	Ethalfluralin	257.32	11	243.0	A
Bean, succulent	Ethoprop	31.76	4	21.5	A
Bean, succulent	Ethylene glycol	84.95	8	158.0	A
Bean, succulent	Fatty acids, methyl esters	4.78	1	8.0	A
Bean, succulent	Fatty acids, mixed	8.46	4	171.2	A
Bean, succulent	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,132.86	25	1,373.0	A
Bean, succulent	Fatty acids derived from tallow	26.35	10	329.3	A
Bean, succulent	Fenamidone	2.89	2	11.0	A
Bean, succulent	Flonicamid	35.34	13	404.0	A
Bean, succulent	Fludioxonil	0.01	1	0.05	A
Bean, succulent	Flumioxazin	7.84	5	164.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	Flupyradifurone	0.05	2	0.2	A
Bean, succulent	Garlic	3.42	5	18.35	A
Bean, succulent	Glyphosate, isopropylamine salt	2,008.99	22	669.5	A
Bean, succulent	Glyphosate, potassium salt	144.99	10	71.3	A
Bean, succulent	Halosulfuron-methyl	0.01	1	0.25	A
Bean, succulent	Heptamethyltrisiloxane ethoxylated	2.86	1	43.5	A
Bean, succulent	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.34	8	237.0	A
Bean, succulent	Hexythiazox	41.76	14	289.0	A
Bean, succulent	Hydrogen peroxide	51.15	14	67.06	A
Bean, succulent	Hydrotreated paraffinic solvent	2.57	3	62.0	A
Bean, succulent	Imidacloprid	245.94	70	1,372.91	A
Bean, succulent	Isopropyl alcohol	16.8	22	586.75	A
Bean, succulent	Lambda-cyhalothrin	59.46	57	1,846.9	A
Bean, succulent	Lecithin	195.03	33	1,018.42	A
Bean, succulent	Malathion	10.22	1	20.0	A
Bean, succulent	Mefenoxam	0.78	4	2.58	A
Bean, succulent	Mefenoxam	0.16	N/A	2,196.6	P
Bean, succulent	Mefenoxam, other related	<0.01	N/A	2,196.6	P
Bean, succulent	Methomyl	102.31	12	133.18	A
Bean, succulent	Methoxyfenozide	91.45	21	773.2	A
Bean, succulent	Methylated soybean oil	243.83	71	915.02	A
Bean, succulent	Methyl silicone resins	0.28	9	520.0	A
Bean, succulent	Metolachlor	291.52	2	195.0	A
Bean, succulent	S-metolachlor	3,025.94	111	2,086.12	A
Bean, succulent	Mineral oil	491.01	57	1,078.2	A
Bean, succulent	Myclobutanil	2.98	5	28.0	A
Bean, succulent	4-nonylphenol, formaldehyde resin, propoxylated	283.21	25	1,373.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	228.95	89	1,781.3	A
Bean, succulent	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	92.12	18	473.0	A
Bean, succulent	Novaluron	1.57	2	60.0	A
Bean, succulent	Oleic acid	354.02	25	1,373.0	A
Bean, succulent	Oleic acid, ethyl ester	38.39	28	199.9	A
Bean, succulent	Oleic acid, methyl ester	206.11	9	244.0	A
Bean, succulent	Oxyfluorfen	6.02	2	64.0	A
Bean, succulent	Paraquat dichloride	22.41	3	16.0	A
Bean, succulent	Pendimethalin	606.06	50	873.57	A
Bean, succulent	Penthiopyrad	202.8	50	642.7	A
Bean, succulent	Peroxyacetic acid	5.93	14	67.06	A
Bean, succulent	Petroleum distillates, aromatic	168.42	5	115.0	A
Bean, succulent	Phosphoric acid	15.55	40	987.43	A
Bean, succulent	Piperonyl butoxide	0.29	4	0.5	A
Bean, succulent	Polyacrylamide, polyethylene glycol mixture	5.58	9	249.4	A
Bean, succulent	Polyacrylamide polymer	0.6	2	64.0	A
Bean, succulent	Polyacrylic polymer	0.11	3	130.0	A
Bean, succulent	Polyalkene oxide modified heptamethyl trisiloxane	2.44	30	365.3	A
Bean, succulent	Polyalkyleneoxide modified polydimethyl-siloxane	179.31	13	244.0	A
Bean, succulent	Polybutenes	236.01	25	1,373.0	A
Bean, succulent	Polyether modified polysiloxane	5.05	19	165.83	A
Bean, succulent	Polyethylene glycol	13.23	10	258.0	A
Bean, succulent	Polyethylene glycol stearate	9.6	28	199.9	A
Bean, succulent	Polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.13	1	28.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	Polymerized acrylic acid	0.88	1	10.0	A
Bean, succulent	Polymerized pinene	153.71	3	112.5	A
Bean, succulent	Polyoxin d, zinc salt	<0.01	5	0.55	A
Bean, succulent	Polyoxyethylene polyoxypropylene	28.17	5	141.7	A
Bean, succulent	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.82	4	94.0	A
Bean, succulent	Polyoxyethylene sorbitan monooleate	6.0	3	62.0	A
Bean, succulent	Polyoxyethylene soybean oil fatty acid ester	14.25	5	79.0	A
Bean, succulent	Potash soap	13.95	3	4.75	A
Bean, succulent	Potassium bicarbonate	12.75	1	3.0	A
Bean, succulent	Potassium hydroxide	8.05	9	520.0	A
Bean, succulent	Prometryn	1.24	1	1.25	A
Bean, succulent	Propionic acid	77.7	12	619.2	A
Bean, succulent	Propylene glycol	4.22	2	148.0	A
Bean, succulent	Pyraclostrobin	28.81	10	197.0	A
Bean, succulent	Pyraflufen-ethyl	0.1	3	62.0	A
Bean, succulent	Pyrethrins	3.85	26	103.18	A
Bean, succulent	Qst 713 strain of dried bacillus subtilis	0.13	6	0.8	A
Bean, succulent	Reynoutria sachalinensis	4.48	7	40.65	A
Bean, succulent	Sethoxydim	67.64	18	192.55	A
Bean, succulent	Silicone defoamer	0.09	13	418.75	A
Bean, succulent	Sodium hydroxide	1.34	2	148.0	A
Bean, succulent	Sodium polyacrylate	1.85	6	157.0	A
Bean, succulent	Sodium xylene sulfonate	1.05	13	418.75	A
Bean, succulent	Soybean oil	6.03	1	15.0	A
Bean, succulent	Spinetoram	9.71	25	207.5	A
Bean, succulent	Spinosad	2.84	12	34.96	A
Bean, succulent	Sulfur	5,069.53	71	787.63	A
Bean, succulent	Tall oil	1.44	2	17.0	A
Bean, succulent	Tall oil fatty acids	25.54	22	575.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	4.0	13	418.75	A
Bean, succulent	Tetrapotassium pyrophosphate	0.53	13	418.75	A
Bean, succulent	Thiophanate-methyl	8.4	1	12.0	A
Bean, succulent	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.34	1	12.0	A
Bean, succulent	Triethanolamine	1.34	13	418.75	A
Bean, succulent	Trifluralin	803.17	43	1,259.9	A
Bean, succulent	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	134.37	41	919.9	A
Bean, succulent	Urea dihydrogen sulfate	0.2	1	12.0	A
Bean, succulent	Vinyl polymer	0.84	5	170.2	A
Bean, unspecified	Abamectin	13.62	61	804.59	A
Bean, unspecified	Acephate	5.14	1	5.3	A
Bean, unspecified	Acequinocyl	6.43	5	16.2	A
Bean, unspecified	Acetamiprid	7.38	4	56.18	A
Bean, unspecified	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	19.95	60	386.44	A
Bean, unspecified	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.94	1	52.62	A
Bean, unspecified	Alkyl (c9-c11) oligomeric d-glucopyranoside	3.04	1	52.62	A
Bean, unspecified	Alkyl (c8,c10) polyglucoside	8.25	4	39.5	A
Bean, unspecified	Ammonium nitrate	32.83	5	98.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	Ammonium sulfate	9.7	4	45.5	A
Bean, unspecified	Azadirachtin	0.05	1	1.5	A
Bean, unspecified	Azoxystrobin	0.5	1	2.0	A
Bean, unspecified	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	2.19	1	5.4	A
Bean, unspecified	Bentazon, sodium salt	181.86	39	159.63	A
Bean, unspecified	Benzoic acid	1.26	47	199.98	A
Bean, unspecified	Bifenazate	41.71	2	72.3	A
Bean, unspecified	Bifenthrin	53.85	20	544.35	A
Bean, unspecified	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.32	3	4.4	A
Bean, unspecified	Butyl alcohol	3.71	26	114.63	A
Bean, unspecified	Calcium chloride	1.77	1	45.0	A
Bean, unspecified	Capric acid	2.88	1	0.4	A
Bean, unspecified	Caprylic acid	4.23	1	0.4	A
Bean, unspecified	Carfentrazone-ethyl	0.14	3	9.5	A
Bean, unspecified	Castor oil ethoxylate	1.19	1	7.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	Chlorantraniliprole	4.88	1	75.0	A
Bean, unspecified	Chlorothalonil	3.0	1	2.0	A
Bean, unspecified	Chromobacterium subtsugae strain praa4-1	3.96	3	4.4	A
Bean, unspecified	Citric acid	4.92	1	45.0	A
Bean, unspecified	Clethodim	1.59	1	12.0	A
Bean, unspecified	Copper hydroxide	46.06	1	7.5	A
Bean, unspecified	Corn product, hydrolyzed	0.13	1	0.08	A
Bean, unspecified	Beta-cyfluthrin	7.96	9	360.3	A
Bean, unspecified	(S)-cypermethrin	5.79	10	117.0	A
Bean, unspecified	Dimethoate	39.03	6	100.05	A
Bean, unspecified	Dimethyl alkyl tertiary amines	1.37	47	199.98	A
Bean, unspecified	Dimethylpolysiloxane	0.18	32	201.63	A
Bean, unspecified	Dimethyl silicone fluid emulsion	8.27	106	526.09	A
Bean, unspecified	Emulsifiable methylated vegetable oil	117.63	55	229.79	A
Bean, unspecified	Eptc	889.87	64	344.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	Esfenvalerate	11.99	5	253.0	A
Bean, unspecified	Ethalfluralin	606.03	14	354.42	A
Bean, unspecified	Ethoprop	166.8	20	112.9	A
Bean, unspecified	Fatty acids, mixed	0.01	1	3.0	A
Bean, unspecified	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.02	3	4.4	A
Bean, unspecified	Fatty acids derived from tallow	0.38	1	52.62	A
Bean, unspecified	Flumioxazin	2.98	2	70.0	A
Bean, unspecified	Flupyradifurone	38.11	7	210.6	A
Bean, unspecified	Glufosinate-ammonium	0.57	1	0.5	A
Bean, unspecified	Glyphosate, isopropylamine salt	48.78	3	37.29	A
Bean, unspecified	Heptamethyltrisiloxane ethoxylated	2.77	1	42.25	A
Bean, unspecified	Hexythiazox	6.21	3	49.5	A
Bean, unspecified	Hydrogen peroxide	15.8	39	164.28	A
Bean, unspecified	Imidacloprid	27.04	62	613.19	A
Bean, unspecified	Isopropyl alcohol	3.96	7	275.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	Kaolin	8.55	2	7.0	A
Bean, unspecified	Lambda-cyhalothrin	12.96	27	431.25	A
Bean, unspecified	Lecithin	3.75	3	10.0	A
Bean, unspecified	Malathion	12.27	1	6.0	A
Bean, unspecified	Methomyl	193.91	54	228.89	A
Bean, unspecified	Methoxyfenozide	9.39	1	76.0	A
Bean, unspecified	Methylated soybean oil	200.72	63	653.38	A
Bean, unspecified	Methyl silicone resins	2.11	2	72.0	A
Bean, unspecified	S-metolachlor	913.49	73	647.87	A
Bean, unspecified	Mineral oil	2.21	41	179.93	A
Bean, unspecified	4-nonylphenol, formaldehyde resin, propoxylated	1.56	4	11.9	A
Bean, unspecified	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	80.39	50	893.95	A
Bean, unspecified	Oleic acid, ethyl ester	16.13	5	101.0	A
Bean, unspecified	Organo/modified polysiloxane	0.08	1	52.62	A
Bean, unspecified	Penthiopyrad	1.38	1	5.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	Peroxyacetic acid	2.92	39	164.28	A
Bean, unspecified	Phosphoric acid	21.86	62	505.09	A
Bean, unspecified	Polyalkene oxide modified heptamethyl trisiloxane	24.27	16	505.4	A
Bean, unspecified	Polyalkyleneoxide modified polydimethyl-siloxane	0.5	1	12.0	A
Bean, unspecified	Polybutenes	0.21	3	4.4	A
Bean, unspecified	Polyether modified polysiloxane	6.38	55	229.79	A
Bean, unspecified	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	7.71	3	49.5	A
Bean, unspecified	Polyethylene glycol stearate	4.03	5	101.0	A
Bean, unspecified	Polyoxyethylene polyoxypropylene	1.11	1	42.25	A
Bean, unspecified	Potash soap	26.54	5	5.5	A
Bean, unspecified	Potassium hydroxide	0.1	1	2.0	A
Bean, unspecified	Propionic acid	0.95	2	5.0	A
Bean, unspecified	Propylene glycol	3.92	3	49.5	A
Bean, unspecified	Pyrethrins	0.15	5	5.5	A
Bean, unspecified	Qst 713 strain of dried bacillus subtilis	1.29	5	6.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	Sethoxydim	3.5	1	8.0	A
Bean, unspecified	Spinosad	0.05	1	0.5	A
Bean, unspecified	Spirotetramat	1.11	2	14.0	A
Bean, unspecified	Sulfur	3,093.51	71	420.17	A
Bean, unspecified	Tall oil fatty acids	0.32	3	4.4	A
Bean, unspecified	Tebuconazole	2.35	2	14.0	A
Bean, unspecified	Thiram	7.12	N/A	18,700.0	P
Bean, unspecified	Trifluralin	266.73	34	429.6	A
Bean, unspecified	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	14.37	3	49.5	A
Bean, unspecified	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.04	57	236.79	A
Bean, unspecified	Urea	21.65	1	52.62	A
Beehive	Aluminum phosphide	24.0	1	8.0	A
Beehive	Aluminum phosphide	59.13	5	383,890.0	C
Beehive	Aluminum phosphide	71.85	2	24,688.0	U
Beehive	Amitraz	0.09	2	21.5	A
Beehive	Amitraz	122.53	24	18,721.0	U
Beehive	Tau-fluvalinate	1.34	2	810.0	U
Beehive	Formic acid	351.16	13	23,176.0	U
Beehive	Potassium salt of hop beta acids	9.21	N/A	1,005.0	U
Beehive	Thymol	41.78	3	608.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beehive	Thymol	97.82	21	14,637.0	U
Beet	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	49.43	201	1,260.24	A
Beet	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.89	3	13.5	A
Beet	Alpha-pinene beta-pinene copolymer	15.39	41	95.52	A
Beet	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.92	1	16.0	A
Beet	Alkyl (c8,c10) polyglucoside	0.3	9	22.95	A
Beet	Azadirachtin	65.89	100	2,365.1	A
Beet	Azadirachtin	<0.01	1	150.0	S
Beet	Azoxystrobin	175.35	136	803.48	A
Beet	Azoxystrobin	0.01	N/A	468.0	P
Beet	Bacillus amyloliquefaciens strain d747	800.08	30	138.03	A
Beet	Bacillus mycoides isolate j	7.62	16	118.2	A
Beet	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	3.5	1	3.5	A
Beet	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	3,046.18	182	2,916.53	A
Beet	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1,309.66	55	1,231.63	A
Beet	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	0.13	5	740.0	S
Beet	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	1.7	2	3.96	A
Beet	Beauveria bassiana strain gha	6.2	7	28.25	A
Beet	Bifenthrin	4.58	16	54.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.01	8	126.47	A
Beet	Burkholderia sp strain a396 cells and fermentation media	184.06	14	39.91	A
Beet	Canola oil	0.83	50	80.62	A
Beet	Capric acid	151.28	12	77.55	A
Beet	Caprylic acid	222.19	12	77.55	A
Beet	Chlorantraniliprole	8.71	73	132.11	A
Beet	Chromobacterium subtsugae strain praa4-1	34.32	22	51.35	A
Beet	Clarified hydrophobic extract of neem oil	2,081.56	56	1,036.2	A
Beet	Coconut diethanolamide	0.03	4	1.4	A
Beet	Copper hydroxide	194.94	62	496.62	A
Beet	Copper octanoate	67.21	94	181.47	A
Beet	Copper oxide (ous)	4.2	5	7.77	A
Beet	Copper oxychloride	71.14	24	212.98	A
Beet	Cyantraniliprole	7.33	28	59.65	A
Beet	Cycloate	1,664.58	136	626.82	A
Beet	Cypermethrin	0.19	1	4.0	A
Beet	(S)-cypermethrin	23.84	97	506.48	A
Beet	Cyprodinil	16.9	21	54.37	A
Beet	Diatomaceous earth	95.88	2	6.7	A
Beet	Diazinon	75.97	12	24.5	A
Beet	1,3-dichloropropene	2,437.5	2	24.0	A
Beet	Diethylene glycol	5.97	12	63.86	A
Beet	Dimethylpolysiloxane	87.18	198	4,560.86	A
Beet	Dimethyl silicone fluid emulsion	4.38	114	299.85	A
Beet	Dodecylbenzene sulfonic acid	0.11	4	1.4	A
Beet	Dodecylbenzene sulfonic acid, calcium salt	0.42	50	80.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.36	58	161.32	A
Beet	Edta, tetrasodium salt	<0.01	4	1.4	A
Beet	Emulsifiable methylated vegetable oil	354.28	164	946.63	A
Beet	Ethofumesate	5.76	1	11.7	A
Beet	Fatty acids, mixed	10.64	12	63.86	A
Beet	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	60.15	58	207.09	A
Beet	Fatty acids derived from tallow	2.37	1	16.0	A
Beet	Fenamidone	23.86	19	90.96	A
Beet	Flonicamid	2.84	13	33.11	A
Beet	Fludioxonil	11.26	21	54.37	A
Beet	Fludioxonil	0.01	N/A	498.0	P
Beet	Fluopicolide	4.54	13	39.29	A
Beet	Fluopyram	0.46	2	6.0	A
Beet	Flupyradifurone	17.33	7	109.2	A
Beet	Fluxapyroxad	9.88	8	109.29	A
Beet	Heptamethyltrisiloxane ethoxylated	3.08	19	26.97	A
Beet	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.19	32	94.06	A
Beet	Hydrogen peroxide	386.07	16	449.7	A
Beet	Imidacloprid	50.32	132	313.27	A
Beet	Indoxacarb	0.77	3	10.2	A
Beet	Isopropyl alcohol	3.39	193	396.09	A
Beet	Lecithin	20.03	26	103.54	A
Beet	Malathion	53.16	8	52.1	A
Beet	Margosa oil	1,659.73	61	1,820.7	A
Beet	Mefenoxam	159.77	77	330.82	A
Beet	Mefenoxam	0.09	N/A	614.0	P
Beet	Mefenoxam, other related	<0.01	N/A	614.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	Methomyl	418.5	26	474.0	A
Beet	Methoxyfenozide	37.79	94	218.08	A
Beet	Methylated soybean oil	8.39	17	80.59	A
Beet	Methyl silicone resins	0.01	9	22.95	A
Beet	S-metolachlor	77.86	74	155.65	A
Beet	Mineral oil	20.21	58	161.32	A
Beet	4-nonylphenol, formaldehyde resin, propoxylated	4.01	8	126.47	A
Beet	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	46.03	205	488.05	A
Beet	Oleic acid	5.01	8	126.47	A
Beet	Paecilomyces fumosoroseus apopka strain 97	163.84	15	409.6	A
Beet	Purpureocillium lilacinum strain 251	54.48	54	227.01	A
Beet	Penthiopyrad	116.27	99	444.61	A
Beet	Peroxyacetic acid	28.49	16	449.7	A
Beet	Phenmedipham	232.46	48	513.85	A
Beet	Phosphoric acid	24.07	170	992.37	A
Beet	Piperonyl butoxide	9.74	4	23.96	A
Beet	Piperonyl butoxide, other related	2.44	4	23.96	A
Beet	Polyacrylamide, polyethylene glycol mixture	0.34	6	15.15	A
Beet	Polyalkene oxide modified heptamethyl trisiloxane	4.26	3	10.2	A
Beet	Polyalkyleneoxide modified polydimethylsiloxane	3.2	6	111.0	A
Beet	Polybutenes	3.34	8	126.47	A
Beet	Polyether modified polysiloxane	19.99	167	950.53	A
Beet	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.81	1	18.0	A
Beet	Poly-i-para-menthene	455.33	33	492.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	Polymerized pinene	45.14	17	65.8	A
Beet	Polyoxin d, zinc salt	0.04	7	7.88	A
Beet	Polyoxyethylene polyoxypropylene	399.4	236	4,600.03	A
Beet	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.98	32	94.06	A
Beet	Polyoxyethylene sorbitan trioleate	0.97	50	80.62	A
Beet	Potash soap	38.68	7	8.23	A
Beet	Potash soap	0.37	7	930.0	S
Beet	Potassium bicarbonate	4,864.18	71	1,922.3	A
Beet	Potassium hydroxide	0.35	9	22.95	A
Beet	Potassium n-methyldithiocarbamate	35,660.16	85	218.25	A
Beet	Potassium phosphite	576.82	131	257.29	A
Beet	Potassium silicate	1,909.67	20	627.3	A
Beet	Propiconazole	8.06	12	72.16	A
Beet	Propionic acid	2.42	9	22.95	A
Beet	Propylene glycol	1.43	1	18.0	A
Beet	Pyraclostrobin	87.94	88	503.9	A
Beet	Pyrethrins	10.02	72	220.3	A
Beet	Pyrethrins	<0.01	6	780.0	S
Beet	Qst 713 strain of dried bacillus subtilis	3.99	13	32.75	A
Beet	Reynoutria sachalinensis	34.44	33	156.5	A
Beet	Silicone defoamer	<0.01	4	1.4	A
Beet	Sodium xylene sulfonate	0.03	4	1.4	A
Beet	Spinetoram	31.65	125	519.93	A
Beet	Spinosad	25.94	49	248.94	A
Beet	Spirotetramat	19.25	8	188.0	A
Beet	Sulfoxaflor	0.96	20	30.74	A
Beet	Sulfur	58.6	12	23.67	A
Beet	Tall oil	0.47	185	300.69	A
Beet	Tebuconazole	0.25	3	4.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.13	4	1.4	A
Beet	Tetrapotassium pyrophosphate	0.02	4	1.4	A
Beet	Thiamethoxam	1.52	10	29.82	A
Beet	Thiram	23.08	N/A	12,001.06	P
Beet	Triethanolamine	0.04	4	1.4	A
Beet	Trifloxystrobin	8.71	39	104.25	A
Beet	Trifluralin	6.06	1	12.0	A
Beet	Triflurosulfuron-methyl	5.99	13	216.0	A
Beet	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.24	1	18.0	A
Beet	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	70.6	202	1,114.03	A
Bermudagrass	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	51.2	9	608.0	A
Bermudagrass	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5.63	1	20.0	A
Bermudagrass	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	29.71	3	350.6	A
Bermudagrass	Alpha-pinene beta-pinene copolymer	5.07	1	53.0	A
Bermudagrass	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	17.31	8	285.7	A
Bermudagrass	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	470.64	36	2,519.2	A
Bermudagrass	Alkyl (c8,c10) polyglucoside	72.63	7	581.6	A
Bermudagrass	Aluminum phosphide	0.84	1	120.0	A
Bermudagrass	Ammonium nitrate	25.59	3	176.0	A
Bermudagrass	Ammonium propionate	13.2	3	83.0	A
Bermudagrass	Ammonium sulfate	398.16	21	1,163.6	A
Bermudagrass	Atrazine	151.84	3	155.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	Atrazine, other related	3.21	3	155.0	A
Bermudagrass	Azoxystrobin	6.24	2	66.0	A
Bermudagrass	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	78.53	75	3,571.63	A
Bermudagrass	Bromoxynil heptanoate	13.71	3	59.0	A
Bermudagrass	Bromoxynil octanoate	2,308.64	52	3,335.0	A
Bermudagrass	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	22.72	21	700.4	A
Bermudagrass	Carfentrazone-ethyl	291.86	266	14,857.27	A
Bermudagrass	Castor oil ethoxylate	146.72	42	2,653.0	A
Bermudagrass	Chlorantraniliprole	19.31	4	339.0	A
Bermudagrass	Chlorsulfuron	1.69	1	36.0	A
Bermudagrass	Citric acid	92.57	51	3,074.83	A
Bermudagrass	Clethodim	0.04	N/A	100.0	S
Bermudagrass	Clopyralid, monoethanolamine salt	118.42	8	474.0	A
Bermudagrass	Corn syrup	65.27	3	350.6	A
Bermudagrass	Cyfluthrin	89.2	35	2,190.5	A
Bermudagrass	Beta-cyfluthrin	2.46	5	104.0	A
Bermudagrass	(S)-cypermethrin	73.8	20	1,549.0	A
Bermudagrass	2,4-d, dimethylamine salt	33,975.59	322	20,360.65	A
Bermudagrass	Dicamba, sodium salt	46.22	7	253.0	A
Bermudagrass	Diethylene glycol	182.36	39	3,707.6	A
Bermudagrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	9,178.37	208	14,265.69	A
Bermudagrass	Dimethoate	63.19	1	200.0	A
Bermudagrass	Dimethylpolysiloxane	4.92	68	5,342.5	A
Bermudagrass	Emulsifiable methylated vegetable oil	66.39	6	432.0	A
Bermudagrass	Fatty acids, mixed	310.86	53	3,961.5	A
Bermudagrass	Fatty acids, c16-18 and c18-unsaturated, branched and linear	28.8	38	2,447.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	35.25	6	275.0	A
Bermudagrass	Fatty acids derived from tallow	6.92	8	285.7	A
Bermudagrass	Glycerol	935.7	44	2,725.7	A
Bermudagrass	Glyphosate, isopropylamine salt	2,116.52	28	1,602.1	A
Bermudagrass	Glyphosate, potassium salt	3,674.45	25	1,151.0	A
Bermudagrass	Halosulfuron-methyl	21.42	11	456.0	A
Bermudagrass	Heptamethyltrisiloxane ethoxylated	20.27	8	869.0	A
Bermudagrass	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	16.36	3	159.0	A
Bermudagrass	Hexythiazox	464.83	37	2,986.6	A
Bermudagrass	Hydrotreated paraffinic solvent	2,548.17	50	2,437.54	A
Bermudagrass	Isopropyl alcohol	18.41	27	1,526.1	A
Bermudagrass	Isopropylamine dodecylbenzene sulfonate	0.37	8	232.28	A
Bermudagrass	Lambda-cyhalothrin	125.59	70	4,370.98	A
Bermudagrass	Lecithin	43.6	8	380.2	A
Bermudagrass	Malathion	945.56	15	969.3	A
Bermudagrass	Methomyl	522.82	11	775.8	A
Bermudagrass	Methoxyfenozide	83.59	8	707.0	A
Bermudagrass	Methylated silica	3.29	3	350.6	A
Bermudagrass	Methylated soybean oil	2,453.2	101	7,512.5	A
Bermudagrass	Mineral oil	6,308.92	97	6,872.1	A
Bermudagrass	4-nonylphenol, formaldehyde resin, propoxylated	10.33	6	275.0	A
Bermudagrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,708.84	318	20,382.04	A
Bermudagrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	22.48	5	146.5	A
Bermudagrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	34.55	82	3,199.34	A
Bermudagrass	Oleic acid	5.77	4	215.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	Oleic acid, methyl ester	252.94	10	959.0	A
Bermudagrass	Paraquat dichloride	31.41	1	25.5	A
Bermudagrass	Pendimethalin	673.82	28	275.3	A
Bermudagrass	Petroleum distillates, aromatic	301.99	30	714.8	A
Bermudagrass	Petroleum oil, paraffin based	1,453.99	70	3,570.58	A
Bermudagrass	Phosphoric acid	52.33	20	1,244.0	A
Bermudagrass	Polyacrylamide, polyethylene glycol mixture	1.43	2	156.0	A
Bermudagrass	Polyacrylamide polymer	17.15	22	1,218.0	A
Bermudagrass	Polyacrylic polymer	2.3	4	185.0	A
Bermudagrass	Polyalkene oxide modified heptamethyl trisiloxane	76.64	67	5,332.0	A
Bermudagrass	Polybutenes	6.84	6	275.0	A
Bermudagrass	Polyether modified polysiloxane	98.44	29	2,124.0	A
Bermudagrass	Polyethoxylated castor oil	31.61	23	1,692.0	A
Bermudagrass	Polyethylene glycol	107.43	23	1,041.5	A
Bermudagrass	Polyoxyethylene sorbitol, mixed ether ester	2,315.87	39	2,221.3	A
Bermudagrass	Polyoxyethylene sorbitan monooleate	1.47	8	232.28	A
Bermudagrass	Polyoxyethylene sorbitan trioleate	9.68	8	232.28	A
Bermudagrass	Polyoxyethylene soybean oil fatty acid ester	1,100.39	42	2,653.0	A
Bermudagrass	Polysaccharide polymer	0.48	10	412.0	A
Bermudagrass	Polysiloxane	0.02	2	91.0	A
Bermudagrass	Propiconazole	7.15	1	70.0	A
Bermudagrass	Propionic acid	10.7	3	141.2	A
Bermudagrass	Propylene glycol	0.27	2	150.0	A
Bermudagrass	Pyraclostrobin	206.01	14	1,087.0	A
Bermudagrass	Red cabbage color	0.18	2	150.0	A
Bermudagrass	Sodium diisooctylsulfosuccinate	14.4	38	2,447.7	A
Bermudagrass	Sodium hydroxide	11.76	6	278.0	A
Bermudagrass	Sodium polyacrylate	0.33	3	83.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	Sodium xylene sulfonate	93.6	38	2,447.7	A
Bermudagrass	Sorbitol	0.53	2	150.0	A
Bermudagrass	Sulfur	455,899.86	249	18,243.35	A
Bermudagrass	Tall oil	428.45	95	5,441.14	A
Bermudagrass	Tall oil fatty acids	416.53	89	4,235.8	A
Bermudagrass	Tebuconazole	2,258.27	116	10,361.2	A
Bermudagrass	Triallate	1,413.65	17	1,009.6	A
Bermudagrass	Triclopyr, triethylamine salt	48.18	1	45.0	A
Bermudagrass	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	58.83	38	2,528.83	A
Bermudagrass	Triethanolamine	5.47	49	2,401.54	A
Bermudagrass	Trifluralin	31,424.67	228	17,682.3	A
Bermudagrass	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	24.78	8	869.0	A
Bermudagrass	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	470.28	47	4,078.0	A
Bermudagrass	Urea dihydrogen sulfate	35.3	38	2,528.83	A
Bermudagrass	Vegetable oil	97.77	14	463.3	A
Bermudagrass	Vinyl polymer	13.54	57	3,322.0	A
Beverage crop	Glyphosate, potassium salt	17.33	5	7.1	A
Bitter melon	Abamectin	0.23	6	16.0	A
Bitter melon	Bifenthrin	6.13	8	24.0	A
Bitter melon	Esfenvalerate	0.34	4	6.0	A
Bitter melon	Fenpyroximate	0.16	3	9.0	A
Bitter melon	Glyphosate, isopropylamine salt	2.0	1	1.0	A
Bitter melon	Glyphosate, potassium salt	12.41	1	3.0	A
Bitter melon	Methomyl	20.81	15	45.0	A
Bitter melon	Paraquat dichloride	29.88	5	15.0	A
Bitter melon	Penthiopyrad	0.94	1	3.0	A
Bitter melon	Trifluralin	3.66	2	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Abamectin	16.24	118	978.41	A
Blackberry	Abamectin	0.04	2	90,720.0	S
Blackberry	Acequinocyl	281.41	59	706.42	A
Blackberry	Acetamiprid	144.09	211	1,498.54	A
Blackberry	Acetic acid	0.52	3	6.0	A
Blackberry	Alkyl and alkylaryl poly (oxyethylene) glycols, mixed	8.6	2	32.0	A
Blackberry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	367.05	315	2,430.33	A
Blackberry	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.15	3	7.06	A
Blackberry	Alpha-pinene beta-pinene copolymer	876.14	196	2,126.06	A
Blackberry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	95.31	17	203.04	A
Blackberry	Alkyl (c8,c10) polyglucoside	0.23	4	22.46	A
Blackberry	Ammonium propionate	43.06	12	70.87	A
Blackberry	Ammonium sulfate	645.09	74	758.56	A
Blackberry	Azadirachtin	137.89	541	3,904.46	A
Blackberry	Azadirachtin	1.15	13	699,684.0	S
Blackberry	Azoxystrobin	109.01	40	464.07	A
Blackberry	Bacillus amyloliquefaciens strain d747	372.47	9	64.18	A
Blackberry	Bacillus amyloliquefaciens strain d747	0.29	1	3,780.0	S
Blackberry	Bacillus pumilus, strain qst 2808	10.5	12	102.91	A
Blackberry	Bacillus pumilus, strain qst 2808	0.34	5	179,550.0	S
Blackberry	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	154.83	28	193.96	A
Blackberry	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	508.3	53	510.15	A
Blackberry	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1,851.72	347	2,470.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1.31	2	70,636.0	S
Blackberry	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	786.42	86	895.14	A
Blackberry	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	0.34	2	14,280.0	S
Blackberry	Beauveria bassiana strain gha	7.72	4	37.82	A
Blackberry	Bifenazate	520.82	115	1,065.09	A
Blackberry	Bifenazate	1.57	3	137,130.0	S
Blackberry	Bifenthrin	58.49	90	608.79	A
Blackberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.9	48	390.54	A
Blackberry	Borax	11.83	39	532.63	A
Blackberry	Boscalid	442.69	191	1,319.83	A
Blackberry	Burkholderia sp strain a396 cells and fermentation media	430.95	6	111.11	A
Blackberry	2-butoxyethanol	2.46	5	35.67	A
Blackberry	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	9.21	9	48.72	A
Blackberry	Canola oil	153.63	26	213.81	A
Blackberry	Capric acid	971.96	10	120.83	A
Blackberry	Caprylic acid	1,427.56	10	120.83	A
Blackberry	Capsicum oleoresin	21.23	26	213.81	A
Blackberry	Captan	119.33	19	70.38	A
Blackberry	Captan	0.99	2	37,170.0	S
Blackberry	Captan, other related	0.04	2	11.14	A
Blackberry	Captan, other related	0.02	2	37,170.0	S
Blackberry	Carfentrazone-ethyl	16.48	48	372.2	A
Blackberry	Chlorantraniliprole	23.12	48	258.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Chloropicrin	53,414.07	28	307.7	A
Blackberry	Chromobacterium subtsugae strain praa4-1	846.58	95	1,087.59	A
Blackberry	Chromobacterium subtsugae strain praa4-1	2.92	1	141,435.0	S
Blackberry	Citric acid	60.1	78	766.26	A
Blackberry	Clarified hydrophobic extract of neem oil	4,864.95	110	1,078.25	A
Blackberry	Clarified hydrophobic extract of neem oil	1.66	2	9,450.0	S
Blackberry	Clethodim	8.69	8	94.41	A
Blackberry	Coconut diethanolamide	0.14	6	19.59	A
Blackberry	Copper hydroxide	588.23	71	507.34	A
Blackberry	Copper octanoate	527.49	67	572.31	A
Blackberry	Copper oxychloride	16.97	6	24.17	A
Blackberry	Copper sulfate (pentahydrate)	132.38	12	88.51	A
Blackberry	Cypermethrin	1.69	10	36.62	A
Blackberry	(S)-cypermethrin	120.89	320	2,476.74	A
Blackberry	Cyprodinil	344.66	144	1,099.97	A
Blackberry	Cyprodinil	0.4	1	53,235.0	S
Blackberry	Diazinon	1.93	1	1.95	A
Blackberry	1,3-dichloropropene	22,205.42	22	285.1	A
Blackberry	Dimethylpolysiloxane	666.98	349	3,512.19	A
Blackberry	Dodecylbenzene sulfonic acid	0.61	6	19.59	A
Blackberry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	46.73	196	2,126.06	A
Blackberry	Edta, tetrasodium salt	0.04	6	19.59	A
Blackberry	Etoazole	21.71	13	160.79	A
Blackberry	Etoazole	0.17	2	54,810.0	S
Blackberry	Fatty acids, mixed	0.61	3	32.0	A
Blackberry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	37.02	20	154.68	A
Blackberry	Fatty acids derived from tallow	38.12	17	203.04	A
Blackberry	Fenhexamid	27.51	7	38.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Fenpropathrin	2.44	3	7.77	A
Blackberry	Fludioxonil	229.77	144	1,099.97	A
Blackberry	Fludioxonil	0.27	1	53,235.0	S
Blackberry	Flumioxazin	4.6	5	37.84	A
Blackberry	Fluopyram	14.58	21	76.46	A
Blackberry	Flupyradifurone	61.36	50	383.25	A
Blackberry	Fosetyl-al	327.32	17	102.63	A
Blackberry	Fosetyl-al	21.54	6	259,105.0	S
Blackberry	Garlic	65.36	26	213.81	A
Blackberry	Glyphosate, isopropylamine salt	14.49	3	5.6	A
Blackberry	Glyphosate, potassium salt	84.45	6	36.25	A
Blackberry	Heptamethyltrisiloxane ethoxylated	132.04	126	865.81	A
Blackberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	50.01	154	487.48	A
Blackberry	Hexythiazox	40.52	34	216.08	A
Blackberry	Hydrogen cyanamide	78.82	1	6.0	A
Blackberry	Hydrogen peroxide	351.3	35	250.1	A
Blackberry	Hydrotreated paraffinic solvent	0.24	1	0.33	A
Blackberry	Imidacloprid	76.14	23	186.5	A
Blackberry	Iprodione	229.9	48	230.44	A
Blackberry	Iprodione	0.52	2	45,360.0	S
Blackberry	Iron phosphate	3.03	3	17.0	A
Blackberry	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	30.68	18	163.63	A
Blackberry	Isoparaffinic hydrocarbons	61.62	5	35.67	A
Blackberry	Isopropyl alcohol	0.59	8	50.09	A
Blackberry	Isopropylamine dodecylbenzene sulfonate	2.46	5	35.67	A
Blackberry	Kaolin	4,708.2	6	126.87	A
Blackberry	Lecithin	98.22	27	224.19	A
Blackberry	Lime-sulfur	44,263.9	237	1,582.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Limonene	49.3	5	35.67	A
Blackberry	Malathion	2,026.17	132	1,086.42	A
Blackberry	Margosa oil	1,306.64	72	565.88	A
Blackberry	Mefenoxam	88.27	61	508.34	A
Blackberry	Metaldehyde	69.09	8	86.36	A
Blackberry	Methoxyfenozide	94.43	63	425.99	A
Blackberry	Methylated soybean oil	219.28	34	358.98	A
Blackberry	Methyl silicone resins	26.79	20	150.0	A
Blackberry	Mineral oil	35,832.5	574	5,724.9	A
Blackberry	Myclobutanil	59.6	96	882.39	A
Blackberry	Napropamide	158.0	1	39.5	A
Blackberry	4-nonylphenol, formaldehyde resin, propoxylated	11.39	20	154.68	A
Blackberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	196.03	64	729.82	A
Blackberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.83	1	18.0	A
Blackberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	36.89	39	282.2	A
Blackberry	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	6.16	5	35.67	A
Blackberry	Oil of orange	1.23	5	35.67	A
Blackberry	Oleic acid	4.09	5	43.8	A
Blackberry	Oryzalin	1.37	1	0.33	A
Blackberry	Paecilomyces fumosoroseus apopka strain 97	290.35	101	984.96	A
Blackberry	Paraquat dichloride	267.09	24	196.47	A
Blackberry	Peroxyacetic acid	41.93	34	249.1	A
Blackberry	Petroleum distillates, aromatic	179.55	25	205.0	A
Blackberry	Petroleum distillates, refined	953.08	31	114.64	A
Blackberry	Phosphoric acid	196.62	69	725.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Piperonyl butoxide	123.63	44	329.04	A
Blackberry	Piperonyl butoxide, other related	30.91	44	329.04	A
Blackberry	Polyacrylamide, polyethylene glycol mixture	0.39	3	18.58	A
Blackberry	Polyacrylamide polymer	4.75	36	306.55	A
Blackberry	Polyacrylic polymer	17.76	62	687.69	A
Blackberry	Polyalkene oxide modified heptamethyl trisiloxane	82.72	75	767.73	A
Blackberry	Polyalkyleneoxide modified polydimethyl-siloxane	0.36	3	0.45	A
Blackberry	Polybutenes	7.0	20	154.68	A
Blackberry	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	10.11	17	145.63	A
Blackberry	Polyether modified polysiloxane	84.6	49	380.86	A
Blackberry	Polyethylene glycol	12.69	4	116.5	A
Blackberry	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl) ether	12.86	8	103.0	A
Blackberry	Poly-i-para-menthene	12.02	45	28.23	A
Blackberry	Polyoxin d, zinc salt	5.11	18	118.77	A
Blackberry	Polyoxyethylene polyoxypropylene	1,557.56	522	3,636.65	A
Blackberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	14.14	168	606.98	A
Blackberry	Potash soap	2,066.55	66	352.15	A
Blackberry	Potash soap	3.73	3	15,120.0	S
Blackberry	Potassium bicarbonate	562.93	88	241.52	A
Blackberry	Potassium hydroxide	0.27	4	22.46	A
Blackberry	Potassium n-methyldithiocarbamate	1,716.78	1	10.0	A
Blackberry	Potassium phosphite	368.61	24	135.35	A
Blackberry	Potassium silicate	19.79	1	26.0	A
Blackberry	Propiconazole	0.11	1	0.68	A
Blackberry	Propionic acid	15.99	7	54.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Propylene glycol	48.26	44	439.88	A
Blackberry	Pyraclostrobin	252.45	224	1,477.63	A
Blackberry	Pyrethrins	153.1	359	3,591.79	A
Blackberry	Pyrethrins	0.64	20	1,068,619.0	S
Blackberry	Pyrimethanil	43.6	21	76.46	A
Blackberry	Pyriofenone	16.29	16	169.91	A
Blackberry	Qst 713 strain of dried bacillus subtilis	70.38	75	638.27	A
Blackberry	Qst 713 strain of dried bacillus subtilis	9.76	32	1,298,929.0	S
Blackberry	Reynoutria sachalinensis	12.42	9	29.4	A
Blackberry	Reynoutria sachalinensis	2.02	20	690,125.0	S
Blackberry	Silicone defoamer	0.02	6	19.59	A
Blackberry	Sodium polyacrylate	1.08	12	70.87	A
Blackberry	Sodium xylene sulfonate	0.19	6	19.59	A
Blackberry	Soybean oil	58,765.01	760	4,923.67	A
Blackberry	Spinetoram	111.96	167	1,281.69	A
Blackberry	Spinosad	187.41	321	2,098.67	A
Blackberry	Spirotetramat	9.82	4	78.0	A
Blackberry	Streptomyces lydicus wyec 108	0.01	12	45.58	A
Blackberry	Styrene butadiene copolymer	55.76	32	328.12	A
Blackberry	Sulfur	11,303.18	283	2,164.93	A
Blackberry	Sulfur	6.47	1	58,748.0	S
Blackberry	Tall oil	0.03	1	0.33	A
Blackberry	Tall oil fatty acids	20.61	27	291.0	A
Blackberry	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.72	6	19.59	A
Blackberry	Tetrapotassium pyrophosphate	0.09	6	19.59	A
Blackberry	Thiamethoxam	13.27	25	271.49	A
Blackberry	Trichoderma harzianum rifai strain krl-ag2	0.48	7	332,290.0	S
Blackberry	Trichoderma virens strain g-41	0.26	7	332,290.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Triclopyr, butoxyethyl ester	6.23	N/A	2.0	A
Blackberry	Triclopyr choline	8.26	N/A	7.0	A
Blackberry	Triclopyr choline	1.67	N/A	100.0	S
Blackberry	Triethanolamine	0.24	7	19.92	A
Blackberry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	49.62	39	431.02	A
Blackberry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	35.56	21	155.43	A
Blackberry	Vegetable oil	114.25	2	32.0	A
Blackberry	Zinc phosphide	6.5	3	46.34	A
Blueberry	Abamectin	2.7	7	152.5	A
Blueberry	Acetamiprid	133.27	43	1,362.7	A
Blueberry	Acetic acid	26.66	31	1,943.7	A
Blueberry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	666.83	220	7,261.75	A
Blueberry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	12.22	5	87.89	A
Blueberry	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.02	6	35.53	A
Blueberry	Alpha-pinene beta-pinene copolymer	1,427.22	269	5,445.07	A
Blueberry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.54	4	22.9	A
Blueberry	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.39	12	278.0	A
Blueberry	Alkyl (c8,c10) polyglucoside	6.97	5	33.64	A
Blueberry	Allyloxypolyethylene glycol acetate	0.1	1	7.0	A
Blueberry	Ammonium nitrate	18.08	49	2,304.4	A
Blueberry	Ammonium propionate	53.8	9	272.14	A
Blueberry	Ammonium sulfate	402.1	68	2,651.49	A
Blueberry	Aromatic 200	37.65	8	86.0	A
Blueberry	Aureobasidium pullulans strain dsm 14940	1,110.35	98	4,532.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Aureobasidium pullulans strain dsm 14941	1,110.35	98	4,532.24	A
Blueberry	Azadirachtin	47.72	127	1,882.11	A
Blueberry	Azoxystrobin	40.13	12	193.48	A
Blueberry	Bacillus amyloliquefaciens strain d747	4,382.17	71	1,224.46	A
Blueberry	Bacillus pumilus, strain qst 2808	20.78	9	261.37	A
Blueberry	Bacillus amyloliquefaciens strain mbi 600	83.53	37	1,213.43	A
Blueberry	Bacillus subtilis strain iab/bs03	0.2	3	183.74	A
Blueberry	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	7.08	2	8.45	A
Blueberry	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	374.87	37	523.2	A
Blueberry	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	615.71	70	1,205.23	A
Blueberry	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	3,110.65	106	3,951.66	A
Blueberry	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	0.02	2	2,800.0	S
Blueberry	Beauveria bassiana strain gha	161.7	7	490.0	A
Blueberry	Benzoic acid	17.32	42	2,070.0	A
Blueberry	Bifenazate	149.88	4	300.28	A
Blueberry	Bifenthrin	42.77	14	435.0	A
Blueberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	114.15	165	3,464.14	A
Blueberry	Buprofezin	0.14	1	0.37	A
Blueberry	Burkholderia sp strain a396 cells and fermentation media	5,376.11	16	664.2	A
Blueberry	2-butoxyethanol	0.77	5	81.98	A
Blueberry	Butyl alcohol	29.85	33	1,303.84	A
Blueberry	Butyl lactate	6.48	2	190.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Canola oil	433.36	30	1,443.77	A
Blueberry	Capric acid	11,352.04	80	1,833.64	A
Blueberry	Caprylic acid	16,673.31	80	1,833.64	A
Blueberry	Capsicum oleoresin	59.88	30	1,443.77	A
Blueberry	Captan	1,419.17	39	614.45	A
Blueberry	Captan, other related	1.02	7	24.0	A
Blueberry	Carfentrazone-ethyl	7.46	24	867.88	A
Blueberry	Chlorantraniliprole	9.85	5	125.88	A
Blueberry	Chloropicrin	761.83	1	9.5	A
Blueberry	Chlorothalonil	1.5	1	1.0	A
Blueberry	Chromobacterium subtsugae strain praa4-1	497.51	18	615.25	A
Blueberry	Citric acid	201.58	89	3,250.13	A
Blueberry	Clarified hydrophobic extract of neem oil	1,315.44	30	245.53	A
Blueberry	Clarified hydrophobic extract of neem oil	0.06	N/A	28.0	U
Blueberry	Clethodim	98.66	51	1,016.21	A
Blueberry	Coconut diethanolamide	0.02	1	1.5	A
Blueberry	Copper diammonium diacetate complex	0.06	N/A	28.0	U
Blueberry	Copper hydroxide	2,584.75	136	3,199.07	A
Blueberry	Copper octanoate	321.18	11	511.96	A
Blueberry	Copper octanoate	0.07	2	3,000.0	S
Blueberry	Copper oxide (ous)	4,291.07	21	808.0	A
Blueberry	Copper oxychloride	1,923.77	94	2,550.87	A
Blueberry	Copper sulfate (basic)	258.8	4	91.0	A
Blueberry	Copper sulfate (pentahydrate)	530.72	20	720.38	A
Blueberry	Cyantraniliprole	136.03	37	1,031.75	A
Blueberry	Cypermethrin	0.02	1	0.37	A
Blueberry	(S)-cypermethrin	40.57	27	842.01	A
Blueberry	Cyprodinil	1,380.5	128	4,487.58	A
Blueberry	Diatomaceous earth	132,625.83	99	5,533.65	A
Blueberry	Diazinon	1.04	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	1,3-dichloropropene	13,578.63	2	49.5	A
Blueberry	Diethylene glycol	139.7	37	2,271.53	A
Blueberry	Difenoconazole	1.6	2	31.98	A
Blueberry	Dimethyl alkyl tertiary amines	18.86	42	2,070.0	A
Blueberry	Dimethylpolysiloxane	54.96	158	5,874.12	A
Blueberry	Dimethyl silicone fluid emulsion	2.13	6	594.56	A
Blueberry	Dodecylbenzene sulfonic acid	0.11	1	1.5	A
Blueberry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	70.08	212	3,880.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Edta	5.15	15	348.46	A
Blueberry	Edta, tetrasodium salt	<0.01	1	1.5	A
Blueberry	Fatty acids, mixed	235.04	56	3,167.46	A
Blueberry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	228.22	19	601.0	A
Blueberry	Fatty acids derived from tallow	1.82	4	22.9	A
Blueberry	Fenbuconazole	15.02	5	154.18	A
Blueberry	Fenhexamid	1,659.03	56	2,249.3	A
Blueberry	Fenpropathrin	39.9	7	151.39	A
Blueberry	Fluazifop-p-butyl	4.26	2	11.88	A
Blueberry	Fludioxonil	919.83	127	4,467.35	A
Blueberry	Flumioxazin	255.31	60	1,161.92	A
Blueberry	Fluopyram	77.53	21	414.71	A
Blueberry	Flupyradifurone	21.12	7	115.81	A
Blueberry	Garlic	184.37	30	1,443.77	A
Blueberry	Gliocladium virens gl-21 (spores)	9.63	2	34.02	A
Blueberry	Glufosinate-ammonium	3,495.28	171	3,892.37	A
Blueberry	Glycerol	1.07	3	17.64	A
Blueberry	Glyphosate, isopropylamine salt	874.1	44	399.19	A
Blueberry	Glyphosate, potassium salt	6,677.12	88	2,982.08	A
Blueberry	Halosulfuron-methyl	9.22	15	206.59	A
Blueberry	Heptamethyltrisiloxane ethoxylated	87.1	28	1,015.88	A
Blueberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.96	5	100.0	A
Blueberry	Humic acid	10.2	15	348.46	A
Blueberry	Hydrogen cyanamide	3,904.54	5	378.0	A
Blueberry	Hydrogen peroxide	4,099.48	114	4,204.68	A
Blueberry	Hydrotreated paraffinic solvent	1,344.95	37	910.35	A
Blueberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	565.02	25	1,161.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Imidacloprid	339.39	55	1,378.72	A
Blueberry	Indaziflam	121.48	59	2,239.94	A
Blueberry	Iprodione	13.84	2	18.2	A
Blueberry	Iron phosphate	25.82	6	130.85	A
Blueberry	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.75	2	28.0	A
Blueberry	Isoparaffinic hydrocarbons	19.2	5	81.98	A
Blueberry	Isopropyl alcohol	5.64	13	183.85	A
Blueberry	Isopropylamine dodecylbenzene sulfonate	0.8	6	91.98	A
Blueberry	Isoxaben	21.46	2	29.0	A
Blueberry	Kaolin	19,213.81	21	786.52	A
Blueberry	Lecithin	530.6	48	1,368.59	A
Blueberry	Lime-sulfur	4,183.06	29	667.25	A
Blueberry	Lime-sulfur	0.38	1	1,000.0	S
Blueberry	Limonene	15.36	5	81.98	A
Blueberry	Malathion	137.23	13	119.58	A
Blueberry	Margosa oil	17.36	5	60.44	A
Blueberry	Mefenoxam	238.8	8	338.48	A
Blueberry	Mesotrione	42.15	16	468.72	A
Blueberry	Metconazole	42.68	24	575.55	A
Blueberry	Methomyl	1,312.63	18	1,441.44	A
Blueberry	Methoxyfenozide	3.52	1	25.0	A
Blueberry	Methyl anthranilate	14.79	21	40.6	A
Blueberry	Methylated soybean oil	1,120.67	88	3,073.69	A
Blueberry	Methyl silicone resins	158.67	2	144.86	A
Blueberry	Mineral oil	2,840.25	335	7,384.58	A
Blueberry	Mineral oil	1.33	3	4,500.0	S
Blueberry	Modified phthalic glycerol alkyd resin	242.06	70	2,205.08	A
Blueberry	4-nonylphenol, formaldehyde resin, propoxylated	84.31	32	908.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,588.06	277	10,128.46	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.23	1	29.75	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	163.57	115	2,549.69	A
Blueberry	Norflurazon	615.44	17	288.5	A
Blueberry	Novaluron	60.73	5	315.85	A
Blueberry	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.92	5	81.98	A
Blueberry	Oil of orange	0.38	5	81.98	A
Blueberry	Oleic acid	0.14	1	55.0	A
Blueberry	Oleic acid, methyl ester	57.02	5	87.89	A
Blueberry	Oryzalin	2,667.46	44	652.9	A
Blueberry	Oxyfluorfen	7.52	1	10.0	A
Blueberry	Paecilomyces fumosoroseus apopka strain 97	162.0	24	444.19	A
Blueberry	Paraquat dichloride	954.41	39	742.65	A
Blueberry	Pendimethalin	79.41	4	56.55	A
Blueberry	Peroxyacetic acid	308.35	114	4,204.68	A
Blueberry	Petroleum distillates, aromatic	1,228.84	62	1,169.1	A
Blueberry	Petroleum oil, paraffin based	309.97	25	656.66	A
Blueberry	Phosphoric acid	0.98	10	69.14	A
Blueberry	Piperonyl butoxide	10.84	4	73.0	A
Blueberry	Piperonyl butoxide, other related	2.71	4	73.0	A
Blueberry	Polyacrylamide, polyethylene glycol mixture	4.25	11	407.0	A
Blueberry	Polyacrylamide polymer	1.05	15	141.5	A
Blueberry	Polyacrylic polymer	0.07	6	50.0	A
Blueberry	Polyalkene oxide modified heptamethyl trisiloxane	2.99	12	145.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Polyalkyleneoxide modified polydimethylsiloxane	563.25	59	618.76	A
Blueberry	Polybutenes	49.16	42	816.5	A
Blueberry	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	1.73	2	28.0	A
Blueberry	Polyether modified polysiloxane	78.21	61	522.7	A
Blueberry	Polyethylene glycol	12.2	11	138.35	A
Blueberry	Polyethylene glycol diacetate	<0.01	1	7.0	A
Blueberry	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	17.04	6	31.02	A
Blueberry	Poly-i-para-menthene	247.1	47	479.22	A
Blueberry	Polymerized pinene	332.41	9	571.25	A
Blueberry	Polyoxin d, zinc salt	93.95	54	2,442.12	A
Blueberry	Polyoxyethylene polyoxypropylene	215.95	62	1,523.08	A
Blueberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	31.0	7	244.86	A
Blueberry	Polyoxyethylene sorbitan monolaurate	56.97	2	190.0	A
Blueberry	Polyoxyethylene sorbitan monooleate	20.85	10	192.33	A
Blueberry	Polyoxyethylene sorbitan trioleate	0.81	1	10.0	A
Blueberry	Polyoxyethylene soybean oil fatty acid ester	11.84	9	182.33	A
Blueberry	Polysorbate 65	10.19	22	292.05	A
Blueberry	Potash soap	2,986.44	54	1,039.93	A
Blueberry	Potassium bicarbonate	3,394.15	78	1,046.56	A
Blueberry	Potassium hydroxide	0.34	3	17.64	A
Blueberry	Potassium phosphite	51.82	1	29.78	A
Blueberry	Propiconazole	33.48	14	200.98	A
Blueberry	Propionic acid	390.38	23	923.18	A
Blueberry	Propylene glycol	288.38	38	1,611.23	A
Blueberry	Pyrethrins	123.63	195	3,454.72	A
Blueberry	Pyrethrins	0.03	3	4,300.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Pyrimethanil	225.66	20	397.71	A
Blueberry	Pyriproxyfen	0.35	1	3.29	A
Blueberry	Qst 713 strain of dried bacillus subtilis	545.1	74	3,631.91	A
Blueberry	Reynoutria sachalinensis	76.46	13	377.8	A
Blueberry	Rimsulfuron	0.34	2	17.0	A
Blueberry	Silicone defoamer	<0.01	1	1.5	A
Blueberry	Silica filled polydimethylsiloxane	0.03	2	190.0	A
Blueberry	Simazine	162.25	12	91.37	A
Blueberry	Sodium polyacrylate	1.34	9	272.14	A
Blueberry	Sodium xylene sulfonate	0.03	1	1.5	A
Blueberry	Sorbitan trioleate	10.19	22	292.05	A
Blueberry	Sorbitol	18.03	15	348.46	A
Blueberry	Spinetoram	216.06	79	2,774.42	A
Blueberry	Spinosad	322.59	140	3,902.36	A
Blueberry	Spirotetramat	44.21	20	351.15	A
Blueberry	Streptomyces lydicus wyec 108	0.01	7	67.81	A
Blueberry	Styrene butadiene copolymer	14.02	8	223.0	A
Blueberry	Sulfur	1,141.95	23	253.83	A
Blueberry	Sulfuric acid	0.18	1	8.33	A
Blueberry	Tall oil	137.75	16	450.02	A
Blueberry	Tall oil fatty acids	214.64	156	3,929.73	A
Blueberry	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.13	1	1.5	A
Blueberry	Tetrapotassium pyrophosphate	0.02	1	1.5	A
Blueberry	Thiamethoxam	2.71	4	43.37	A
Blueberry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	19.28	31	471.83	A
Blueberry	Triethanolamine	35.78	32	799.98	A
Blueberry	Triethanolamine oleate	3.05	12	278.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Trifloxystrobin	2.09	1	17.0	A
Blueberry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	34.12	10	65.02	A
Blueberry	Ulocladium oudemansii (u3 strain)	325.8	1	181.0	A
Blueberry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	339.21	48	2,511.35	A
Blueberry	Urea dihydrogen sulfate	3.63	23	385.83	A
Blueberry	Yucca schidigera	2,741.31	124	5,516.36	A
Blueberry	Zinc phosphide	0.04	4	14.0	A
Bok choy	Acetamiprid	21.9	111	287.72	A
Bok choy	Acibenzolar-s-methyl	0.13	5	5.35	A
Bok choy	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	30.41	213	665.56	A
Bok choy	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	24.38	41	178.8	A
Bok choy	Alpha-pinene beta-pinene copolymer	4.08	8	23.0	A
Bok choy	Alkyl (c8,c10) polyglucoside	0.47	8	25.0	A
Bok choy	Ametoctradin	19.17	65	70.21	A
Bok choy	Azadirachtin	11.62	70	406.33	A
Bok choy	Azadirachtin	<0.01	1	64.0	S
Bok choy	Azoxystrobin	266.13	183	1,654.17	A
Bok choy	Bacillus amyloliquefaciens strain d747	17.6	7	13.16	A
Bok choy	Bacillus pumilus, strain qst 2808	1.13	15	18.75	A
Bok choy	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	538.73	191	621.97	A
Bok choy	Bacillus thuringiensis (berliner), subsp. Kurstaki, serotype 3a,3b	0.13	3	3.0	A
Bok choy	Bacillus thuringiensis (berliner), subsp. Kurstaki, serotype 3a,3b	0.02	1	3,200.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	252.4	85	350.92	A
Bok choy	Beauveria bassiana strain gha	4.22	4	10.1	A
Bok choy	Bensulide	4,474.27	289	1,299.42	A
Bok choy	Benzoic acid	0.18	36	31.5	A
Bok choy	Bifenthrin	40.08	150	440.31	A
Bok choy	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.76	249	270.05	A
Bok choy	Boscalid	3.22	5	8.17	A
Bok choy	Burkholderia sp strain a396 cells and fermentation media	59.51	8	36.0	A
Bok choy	Calcium chloride	0.19	7	8.75	A
Bok choy	Canola oil	1.11	90	107.38	A
Bok choy	Chlorantraniliprole	36.38	271	532.57	A
Bok choy	Chlorothalonil	10.77	2	9.6	A
Bok choy	Chlorthal-dimethyl	10,568.7	654	2,443.41	A
Bok choy	Chlorthal-dimethyl	6.89	9	79,200.0	S
Bok choy	Chromobacterium subtsugae strain praa4-1	12.24	3	13.6	A
Bok choy	Citric acid	0.52	7	8.75	A
Bok choy	Clarified hydrophobic extract of neem oil	412.69	33	269.21	A
Bok choy	Clothianidin	34.01	133	227.85	A
Bok choy	Cyantraniliprole	58.36	138	491.7	A
Bok choy	Cyazofamid	3.0	38	41.91	A
Bok choy	Cyfluthrin	0.12	1	2.5	A
Bok choy	Beta-cyfluthrin	24.96	514	1,002.19	A
Bok choy	Cypermethrin	0.4	3	4.25	A
Bok choy	(S)-cypermethrin	140.54	968	3,087.98	A
Bok choy	Cyprodinil	0.66	3	2.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	Diatomaceous earth	1,593.54	33	131.7	A
Bok choy	Difenoconazole	2.96	13	25.79	A
Bok choy	Dimethomorph	14.39	65	70.21	A
Bok choy	Dimethyl alkyl tertiary amines	0.19	36	31.5	A
Bok choy	Dimethylpolysiloxane	68.78	144	654.8	A
Bok choy	Dimethyl silicone fluid emulsion	11.14	174	658.61	A
Bok choy	Dinotefuran	4.96	36	40.2	A
Bok choy	Dodecylbenzene sulfonic acid, calcium salt	0.56	90	107.38	A
Bok choy	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.22	8	23.0	A
Bok choy	Emamectin benzoate	2.53	64	173.86	A
Bok choy	Emamectin benzoate	0.01	4	50,000.0	S
Bok choy	Emulsifiable methylated vegetable oil	398.8	257	855.37	A
Bok choy	Esfenvalerate	0.09	3	3.0	A
Bok choy	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	129.05	339	377.43	A
Bok choy	Fenamidone	25.49	32	97.48	A
Bok choy	Flonicamid	27.36	138	323.1	A
Bok choy	Flubendiamide	4.6	22	65.2	A
Bok choy	Fludioxonil	0.44	3	2.36	A
Bok choy	Fluopicolide	14.77	57	120.65	A
Bok choy	Fluopyram	5.45	51	48.35	A
Bok choy	Flupyradifurone	61.11	127	358.23	A
Bok choy	Fosetyl-al	3.45	5	5.0	A
Bok choy	Gliocladium virens gl-21 (spores)	19.2	14	32.0	A
Bok choy	Glyphosate, isopropylamine salt	113.06	7	37.0	A
Bok choy	Glyphosate, potassium salt	2.41	3	3.0	A
Bok choy	Hydrogen peroxide	1.66	4	17.18	A
Bok choy	Imidacloprid	788.91	852	4,214.95	A
Bok choy	Imidacloprid	0.09	1	30,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	Indoxacarb	16.23	79	250.19	A
Bok choy	Iron phosphate	5.0	8	25.0	A
Bok choy	Isopropyl alcohol	2.15	318	360.83	A
Bok choy	Lambda-cyhalothrin	6.61	13	302.37	A
Bok choy	Lecithin	5.43	9	28.15	A
Bok choy	Malathion	84.99	91	104.4	A
Bok choy	Malathion	3.39	7	81,200.0	S
Bok choy	Mandipropamid	47.89	216	369.2	A
Bok choy	Margosa oil	37.02	1	14.0	A
Bok choy	Mefenoxam	91.71	9	772.5	A
Bok choy	Metaldehyde	2.59	6	9.0	A
Bok choy	Metaldehyde	2.38	2	28,000.0	S
Bok choy	Methomyl	14.67	15	18.8	A
Bok choy	Methoxyfenozide	28.7	115	178.43	A
Bok choy	Methylated soybean oil	1,137.2	443	2,580.91	A
Bok choy	Methyl silicone resins	0.02	8	25.0	A
Bok choy	Mineral oil	1.26	11	34.5	A
Bok choy	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,104.17	40	352.82	A
Bok choy	Naled	1.07	3	2.25	A
Bok choy	4-nonylphenol, formaldehyde resin, propoxylated	21.97	249	270.05	A
Bok choy	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	299.3	765	3,085.89	A
Bok choy	Novaluron	1.03	3	13.3	A
Bok choy	Oleic acid	6.55	86	47.3	A
Bok choy	Oleic acid, ethyl ester	59.55	102	450.9	A
Bok choy	Paecilomyces fumosoroseus apopka strain 97	37.22	18	95.8	A
Bok choy	Purpureocillium lilacinum strain 251	0.34	1	1.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	Penthiopyrad	292.57	171	1,223.93	A
Bok choy	Penthiopyrad	0.08	4	13,500.0	S
Bok choy	Permethrin	2.73	12	16.75	A
Bok choy	Peroxyacetic acid	0.31	4	17.18	A
Bok choy	Phosphoric acid	17.16	213	665.56	A
Bok choy	Polyacrylamide polymer	1.04	41	110.7	A
Bok choy	Polyalkene oxide modified heptamethyl trisiloxane	28.24	352	1,857.91	A
Bok choy	Polybutenes	13.17	249	270.05	A
Bok choy	Polyether modified polysiloxane	21.36	258	856.12	A
Bok choy	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.47	1	6.2	A
Bok choy	Polyethylene glycol stearate	14.89	102	450.9	A
Bok choy	Poly-i-para-menthene	1.48	2	8.0	A
Bok choy	Polyoxyethylene polyoxypropylene	29.84	84	411.3	A
Bok choy	Polyoxyethylene sorbitan trioleate	1.3	90	107.38	A
Bok choy	Potash soap	120.38	14	22.6	A
Bok choy	Potassium hydroxide	0.55	8	25.0	A
Bok choy	Potassium n-methyldithiocarbamate	24,730.03	113	196.14	A
Bok choy	Potassium phosphite	477.26	151	279.78	A
Bok choy	Potassium silicate	5.78	2	2.2	A
Bok choy	Propionic acid	3.78	8	25.0	A
Bok choy	Propylene glycol	0.24	1	6.2	A
Bok choy	Pymetrozine	5.27	36	61.95	A
Bok choy	Pyraclostrobin	247.93	312	1,644.08	A
Bok choy	Pyrethrins	15.91	108	350.45	A
Bok choy	Qst 713 strain of dried bacillus subtilis	70.26	82	289.33	A
Bok choy	Reynoutria sachalinensis	0.41	1	1.9	A
Bok choy	Spinetoram	125.74	562	2,094.22	A
Bok choy	Spinosad	117.48	265	1,575.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	Spirotetramat	172.23	861	2,194.76	A
Bok choy	Streptomyces lydicus wyec 108	<0.01	1	0.75	A
Bok choy	Sulfoxaflor	8.93	179	286.65	A
Bok choy	Tall oil	0.57	318	360.83	A
Bok choy	Thiamethoxam	13.54	89	227.83	A
Bok choy	Trifloxystrobin	5.45	51	48.35	A
Bok choy	Triflumizole	0.61	7	2.75	A
Bok choy	Trifluralin	224.3	35	372.8	A
Bok choy	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.88	1	6.2	A
Bok choy	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	59.46	266	883.52	A
Bok choy	Vinyl polymer	0.05	1	2.5	A
Boysenberry	Bacillus pumilus, strain qst 2808	0.12	1	1.0	A
Boysenberry	Petroleum distillates, refined	7.04	1	1.0	A
Broccoli	Acetamiprid	517.25	744	7,863.18	A
Broccoli	Acetic acid	7.46	47	422.75	A
Broccoli	Acibenzolar-s-methyl	2.81	5	90.25	A
Broccoli	Acrylamide/sodium acrylate copolymer	3.74	4	38.9	A
Broccoli	Acrylic acid	231.45	104	1,455.1	A
Broccoli	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,585.41	2,610	28,771.66	A
Broccoli	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	34.74	29	325.2	A
Broccoli	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.15	2	23.2	A
Broccoli	Alpha-pinene beta-pinene copolymer	748.72	224	2,772.6	A
Broccoli	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	62.35	50	689.52	A
Broccoli	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.38	12	141.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Alkyl (c8,c10) polyglucoside	3.45	15	278.25	A
Broccoli	Allyloxypolyethylene glycol acetate	0.66	4	72.0	A
Broccoli	Ametoctradin	120.83	26	496.4	A
Broccoli	Ammonium nitrate	2.08	5	170.9	A
Broccoli	Ammonium propionate	464.32	1,214	15,282.56	A
Broccoli	Ammonium sulfate	593.93	342	3,137.68	A
Broccoli	Amyl acetate	160.02	1,147	14,252.46	A
Broccoli	Azadirachtin	136.93	575	5,342.16	A
Broccoli	Azoxystrobin	4,074.3	1,741	19,902.31	A
Broccoli	Azoxystrobin	<0.01	N/A	68.61	P
Broccoli	Bacillus amyloliquefaciens strain d747	1,417.4	66	427.11	A
Broccoli	Bacillus pumilus, strain qst 2808	9.97	8	125.22	A
Broccoli	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	8,624.18	792	9,102.82	A
Broccoli	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	0.1	1	5.0	A
Broccoli	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	11,412.16	1,415	14,352.28	A
Broccoli	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	0.1	1	13,000.0	S
Broccoli	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	7,538.77	1,212	9,569.82	A
Broccoli	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	0.24	9	1,900.0	S
Broccoli	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	477.68	97	806.13	A
Broccoli	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	4,297.22	489	3,588.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Beauveria bassiana strain gha	74.37	56	332.72	A
Broccoli	Beauveria bassiana strain gha	0.01	1	13,000.0	S
Broccoli	Bensulide	38,653.76	764	9,715.65	A
Broccoli	Benzoic acid	37.52	605	5,381.49	A
Broccoli	Bifenthrin	788.46	764	8,345.16	A
Broccoli	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,807.21	1,621	17,489.94	A
Broccoli	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.23	1	20.8	U
Broccoli	Borax	<0.01	2	0.2	A
Broccoli	Boscalid	724.51	186	1,859.48	A
Broccoli	Buprofezin	229.83	52	605.72	A
Broccoli	Burkholderia sp strain a396 cells and fermentation media	22,434.21	529	3,532.21	A
Broccoli	2-butoxyethanol	0.01	1	0.75	A
Broccoli	Butyl alcohol	1.83	3	37.0	A
Broccoli	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3.95	5	47.7	A
Broccoli	Calcium chloride	19.2	41	697.98	A
Broccoli	Canola oil	4.36	2	12.0	A
Broccoli	Capric acid	79.2	15	31.1	A
Broccoli	Caprylic acid	116.33	15	31.1	A
Broccoli	Capsicum oleoresin	0.6	2	12.0	A
Broccoli	Carbaryl	705.85	30	419.32	A
Broccoli	Carfentrazone-ethyl	2.03	5	69.5	A
Broccoli	Chlorantraniliprole	2,019.89	2,712	30,269.15	A
Broccoli	Chlorantraniliprole	2.54	3	36.6	U
Broccoli	Chlorothalonil	10,586.88	726	10,805.89	A
Broccoli	Chlorthal-dimethyl	86,679.02	2,418	24,370.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Chromobacterium subtsugae strain praa4-1	757.48	142	1,056.79	A
Broccoli	Citric acid	1,354.96	1,570	18,371.39	A
Broccoli	Clarified hydrophobic extract of neem oil	7,058.67	313	3,876.6	A
Broccoli	Clarified hydrophobic extract of neem oil	1.71	20	6,525.0	S
Broccoli	Clethodim	398.14	85	2,481.91	A
Broccoli	Clopyralid, monoethanolamine salt	158.6	23	897.02	A
Broccoli	Clothianidin	1,328.1	940	9,385.08	A
Broccoli	Clothianidin	987.55	N/A	5,309.15	P
Broccoli	Coconut diethanolamide	8.68	19	1,573.2	A
Broccoli	Coconut imidazoline sodium carboxylate	0.11	2	69.0	A
Broccoli	Coniothyrium minitans strain con/m/91-08	35.45	22	275.9	A
Broccoli	Copper hydroxide	1,002.73	306	2,861.43	A
Broccoli	Copper octanoate	555.8	71	799.72	A
Broccoli	Copper oxide (ous)	733.23	13	549.14	A
Broccoli	Copper oxychloride	178.27	83	545.13	A
Broccoli	Copper sulfate (basic)	0.26	1	10.95	A
Broccoli	Cottonseed oil	49.49	2	34.7	A
Broccoli	Cryolite	480.0	1	71.9	A
Broccoli	Cyantraniliprole	1,553.75	782	9,710.6	A
Broccoli	Cyazofamid	0.5	5	7.0	A
Broccoli	Cyfluthrin	7.3	5	151.0	A
Broccoli	Beta-cyfluthrin	239.67	920	9,602.33	A
Broccoli	Beta-cyfluthrin	0.16	1	7.0	U
Broccoli	Cypermethrin	197.8	190	2,042.05	A
Broccoli	(S)-cypermethrin	766.1	1,490	16,057.66	A
Broccoli	Cyprodinil	731.02	206	2,249.22	A
Broccoli	Cyromazine	131.17	96	1,053.86	A
Broccoli	Diatomaceous earth	22,727.14	220	1,596.14	A
Broccoli	1,3-dichloropropene	8,937.89	3	82.67	A
Broccoli	Diethylene glycol	90.3	77	2,009.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Difenoconazole	115.71	44	1,034.53	A
Broccoli	Dimethoate	1,592.42	301	5,527.23	A
Broccoli	Dimethomorph	152.74	47	825.23	A
Broccoli	Dimethyl alkyl tertiary amines	40.91	605	5,381.49	A
Broccoli	Dimethylpolysiloxane	1,419.39	2,013	22,930.39	A
Broccoli	Dimethylpolysiloxane	2.38	1	8.8	U
Broccoli	Dimethyl silicone fluid emulsion	190.38	1,067	10,745.58	A
Broccoli	Dinotefuran	340.73	171	2,253.24	A
Broccoli	Dodecylbenzene sulfonic acid	37.62	19	1,573.2	A
Broccoli	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	59.84	203	2,771.2	A
Broccoli	Edta, tetrasodium salt	2.32	19	1,573.2	A
Broccoli	Emamectin benzoate	348.79	2,097	25,782.52	A
Broccoli	Emulsifiable methylated vegetable oil	8,803.92	1,855	19,421.64	A
Broccoli	Esfenvalerate	596.29	896	13,534.94	A
Broccoli	Ethylene glycol	162.54	57	709.14	A
Broccoli	Fatty acids, methyl esters	12.17	2	11.0	A
Broccoli	Fatty acids, mixed	103.25	886	10,852.07	A
Broccoli	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.2	1	43.3	A
Broccoli	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	6,296.91	1,533	16,449.55	A
Broccoli	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	15.79	1	20.8	U
Broccoli	Fatty acids derived from tallow	24.94	50	689.52	A
Broccoli	Fenamidone	1,225.72	202	4,833.67	A
Broccoli	Fenpropathrin	39.53	10	126.6	A
Broccoli	Ferric sodium edta	7.8	1	10.4	A
Broccoli	Ferrous sulfate	0.56	2	69.0	A
Broccoli	Flonicamid	210.48	102	2,534.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Flubendiamide	38.57	53	524.44	A
Broccoli	Fludioxonil	487.35	206	2,249.22	A
Broccoli	Fludioxonil	<0.01	N/A	68.61	P
Broccoli	Fluopicolide	35.43	24	307.35	A
Broccoli	Fluopyram	98.44	96	890.23	A
Broccoli	Flupyradifurone	1,264.8	560	8,077.67	A
Broccoli	Flutriafol	1.46	9	14.96	A
Broccoli	Fluxapyroxad	60.14	100	682.15	A
Broccoli	Fosetyl-al	782.72	13	240.7	A
Broccoli	Garlic	1.86	2	12.0	A
Broccoli	Glycerol	9.55	5	76.9	A
Broccoli	Glyphosate, isopropylamine salt	930.9	46	521.28	A
Broccoli	Glyphosate, potassium salt	95.06	6	48.04	A
Broccoli	Gs-omega/kappa-hctx-hv1a (versitide peptide)	<0.01	1	0.02	A
Broccoli	Heptamethyltrisiloxane ethoxylated	19.49	20	332.39	A
Broccoli	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	880.25	1,253	15,269.95	A
Broccoli	Hydrogen peroxide	438.42	269	2,516.9	A
Broccoli	Hydrotreated paraffinic solvent	464.25	91	1,313.0	A
Broccoli	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	852.02	709	6,525.2	A
Broccoli	Imidacloprid	28,411.91	3,878	42,075.69	A
Broccoli	Imidacloprid	0.32	1	7.0	U
Broccoli	Indoxacarb	1,781.87	2,380	27,430.21	A
Broccoli	Indoxacarb	0.58	1	8.8	U
Broccoli	Iprodione	416.61	44	477.26	A
Broccoli	Iron phosphate	7.9	5	40.4	A
Broccoli	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	113.27	28	433.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Isoparaffinic hydrocarbons	0.31	1	0.75	A
Broccoli	Isopropyl alcohol	59.25	95	3,535.64	A
Broccoli	Isopropylamine dodecylbenzene sulfonate	0.01	1	0.75	A
Broccoli	Kaolin	4.75	1	0.25	A
Broccoli	Lambda-cyhalothrin	1,579.36	4,244	53,545.9	A
Broccoli	Lambda-cyhalothrin	0.61	1	20.8	U
Broccoli	Lecithin	8,484.07	2,481	33,583.44	A
Broccoli	Limonene	0.25	1	0.75	A
Broccoli	Malathion	13,336.66	1,071	10,586.48	A
Broccoli	Malathion	25.18	1	20.8	U
Broccoli	Mancozeb	8,939.75	347	5,871.46	A
Broccoli	Mandipropamid	903.07	266	7,088.36	A
Broccoli	Manganese sulfate	0.77	2	69.0	A
Broccoli	Margosa oil	1,238.06	122	1,384.75	A
Broccoli	Mefenoxam	451.39	269	5,382.08	A
Broccoli	Mefenoxam	<0.01	N/A	68.61	P
Broccoli	Mefenoxam, other related	<0.01	N/A	44.61	P
Broccoli	Metaldehyde	57.77	5	74.3	A
Broccoli	Metam-sodium	529.16	1	5.0	A
Broccoli	Methomyl	2,272.36	274	3,044.27	A
Broccoli	Methoxyfenozide	438.55	93	2,346.57	A
Broccoli	Methylated soybean oil	10,154.55	3,415	43,743.35	A
Broccoli	Methyl bromide	3,095.87	N/A	98,116.0	U
Broccoli	Methyl silicone resins	138.6	465	4,643.91	A
Broccoli	Mineral oil	11,000.73	815	10,242.72	A
Broccoli	Modified phthalic glycerol alkyd resin	4.58	4	115.0	A
Broccoli	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	801.25	26	277.7	A
Broccoli	Naled	9,203.96	706	8,490.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Napropamide	4,712.87	472	7,072.9	A
Broccoli	Napropamide	3.15	1	6.3	U
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	1,961.22	1,543	16,567.35	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	5.36	1	20.8	U
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,958.87	2,416	32,424.22	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	32.09	20	568.93	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,070.0	234	3,405.59	A
Broccoli	Novaluron	624.73	797	8,153.35	A
Broccoli	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.03	1	0.75	A
Broccoli	Oil of orange	<0.01	1	0.75	A
Broccoli	Oleic acid	622.82	744	7,196.24	A
Broccoli	Oleic acid, ethyl ester	14,412.98	2,209	23,578.05	A
Broccoli	Oleic acid, methyl ester	230.18	40	550.86	A
Broccoli	Organosilicone, poly oxyalkylene ether copolymer	16.48	13	668.0	A
Broccoli	Oxathiapiprolin	46.65	95	3,124.07	A
Broccoli	Oxyfluorfen	11,840.81	3,731	40,890.62	A
Broccoli	Paecilomyces fumosoroseus apopka strain 97	390.28	134	921.64	A
Broccoli	Paraquat dichloride	498.72	38	447.13	A
Broccoli	Pcnb	33,183.92	108	1,427.3	A
Broccoli	Penthiopyrad	1,131.87	344	4,240.66	A
Broccoli	Permethrin	1,318.16	645	8,974.49	A
Broccoli	Peroxyacetic acid	65.2	269	2,516.9	A
Broccoli	Petroleum distillates, aliphatic	0.22	4	38.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Petroleum distillates, aromatic	1,228.28	46	518.89	A
Broccoli	Petroleum naphthenic oils	2.62	4	38.9	A
Broccoli	Petroleum oil, paraffin based	302.53	15	501.4	A
Broccoli	Phosphoric acid	718.63	2,087	23,314.97	A
Broccoli	Polyacrylamide, polyethylene glycol mixture	2.17	10	109.9	A
Broccoli	Polyacrylamide polymer	82.67	418	4,536.79	A
Broccoli	Polyacrylic polymer	13.63	261	1,829.5	A
Broccoli	Polyalkene oxide modified heptamethyl trisiloxane	228.49	1,105	12,772.26	A
Broccoli	Polyalkyleneoxide modified polydimethyl-siloxane	4.35	3	30.25	A
Broccoli	Polybutenes	1,187.78	1,534	16,458.85	A
Broccoli	Polybutenes	2.82	1	20.8	U
Broccoli	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	29.74	19	242.88	A
Broccoli	Polyether modified polysiloxane	1,282.6	2,322	29,228.17	A
Broccoli	Polyethoxylated castor oil	107.55	181	2,758.0	A
Broccoli	Polyethylene glycol	85.23	39	1,037.9	A
Broccoli	Polyethylene glycol diacetate	0.06	4	72.0	A
Broccoli	Polyethylene glycol ditallate	0.07	2	23.2	A
Broccoli	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	588.06	654	6,535.73	A
Broccoli	Polyethylene glycol stearate	3,603.24	2,209	23,578.05	A
Broccoli	Poly-i-para-menthene	0.99	1	8.0	A
Broccoli	Polymerized pinene	635.57	82	1,080.3	A
Broccoli	Polyoxyethylene dioleate	0.34	13	668.0	A
Broccoli	Polyoxyethylene polyoxypropylene	1,217.28	480	9,945.0	A
Broccoli	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	15.9	107	1,024.49	A
Broccoli	Polyoxyethylene sorbitol, mixed ether ester	220.34	9	265.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Polyoxyethylene sorbitan monooleate	27.87	61	622.0	A
Broccoli	Polyoxyethylene soybean oil fatty acid ester	15.93	61	622.0	A
Broccoli	Polypropylene glycol	10.92	326	3,161.4	A
Broccoli	Polysaccharide polymer	2.46	28	441.6	A
Broccoli	Polysiloxane	0.08	2	34.7	A
Broccoli	Polysorbate 65	379.21	146	1,588.5	A
Broccoli	Potash soap	35,940.33	1,118	6,830.11	A
Broccoli	Potash soap	0.84	10	2,400.0	S
Broccoli	Potassium bicarbonate	20.42	3	45.75	A
Broccoli	Potassium bicarbonate	0.96	1	13,000.0	S
Broccoli	Potassium phosphite	3,851.34	105	1,176.78	A
Broccoli	Potassium silicate	231.67	5	76.1	A
Broccoli	Propionic acid	2,821.72	2,010	24,568.03	A
Broccoli	Propylene glycol	1,214.93	1,804	20,708.64	A
Broccoli	Propyzamide	14.27	1	13.0	A
Broccoli	Pymetrozine	41.23	48	480.3	A
Broccoli	Pyraclostrobin	2,742.14	1,482	15,025.59	A
Broccoli	Pyraflufen-ethyl	0.82	18	254.0	A
Broccoli	Pyrethrins	246.67	726	6,532.91	A
Broccoli	Pyrethrins	<0.01	10	2,000.0	S
Broccoli	Qst 713 strain of dried bacillus subtilis	44.85	48	526.22	A
Broccoli	Qst 713 strain of dried bacillus subtilis	0.05	20	6,525.0	S
Broccoli	Reynoutria sachalinensis	29.41	29	138.43	A
Broccoli	Sethoxydim	318.09	53	1,269.65	A
Broccoli	Silicone defoamer	0.98	19	1,573.2	A
Broccoli	Sodium diisooctylsulfosuccinate	0.1	1	43.3	A
Broccoli	Sodium hydroxide	1.85	4	33.6	A
Broccoli	Sodium polyacrylate	1.61	67	1,030.1	A
Broccoli	Sodium xylene sulfonate	12.22	20	1,616.5	A
Broccoli	Sorbitan trioleate	379.21	146	1,588.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Soybean oil	463.6	82	933.5	A
Broccoli	Spinetoram	1,311.05	2,025	24,034.14	A
Broccoli	Spinosad	1,407.12	1,418	13,787.88	A
Broccoli	Spiromesifen	34.95	25	314.26	A
Broccoli	Spirotetramat	5,408.5	6,483	70,365.96	A
Broccoli	Streptomyces lydicus wyec 108	0.24	173	880.0	A
Broccoli	Streptomyces lydicus wyec 108	<0.01	2	1,200.0	S
Broccoli	Styrene butadiene copolymer	2.12	5	36.0	A
Broccoli	Sulfoxaflor	265.13	812	8,534.37	A
Broccoli	Sulfur	13,437.26	449	5,719.55	A
Broccoli	Tall oil	49.51	20	717.0	A
Broccoli	Tall oil fatty acids	201.13	222	3,552.64	A
Broccoli	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	44.11	19	1,573.2	A
Broccoli	Tetrapotassium pyrophosphate	5.79	19	1,573.2	A
Broccoli	Thiamethoxam	1,208.83	1,828	19,347.25	A
Broccoli	Thiram	114.32	N/A	46,516.73	P
Broccoli	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.14	2	85.0	A
Broccoli	Triethanolamine	15.11	26	1,744.7	A
Broccoli	Triethanolamine oleate	2.93	12	141.0	A
Broccoli	Trifloxystrobin	95.69	77	782.43	A
Broccoli	Trifluralin	17,799.71	628	7,692.18	A
Broccoli	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	910.29	648	6,455.24	A
Broccoli	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	4,704.06	3,472	43,140.81	A
Broccoli	Urea dihydrogen sulfate	1.28	2	85.0	A
Broccoli	Vinyl polymer	27.65	41	346.19	A
Broccoli	Zinc sulfate	1.2	2	69.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	Acephate	4,119.22	302	4,277.81	A
Brussels sprout	Acetamiprid	785.71	752	10,771.22	A
Brussels sprout	Acetic acid	<0.01	1	1.0	A
Brussels sprout	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	522.61	610	6,910.71	A
Brussels sprout	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	86.36	16	870.06	A
Brussels sprout	Alpha-pinene beta-pinene copolymer	14.49	13	54.35	A
Brussels sprout	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	77.89	29	357.8	A
Brussels sprout	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	15.03	15	189.0	A
Brussels sprout	Ametoctradin	4.31	2	18.42	A
Brussels sprout	Ammonium propionate	272.28	462	8,505.79	A
Brussels sprout	Ammonium sulfate	29.28	3	38.8	A
Brussels sprout	Amyl acetate	105.99	461	8,490.29	A
Brussels sprout	Azadirachtin	19.16	66	617.76	A
Brussels sprout	Azoxystrobin	960.14	278	4,271.34	A
Brussels sprout	Bacillus amyloliquefaciens strain d747	2,249.53	37	533.19	A
Brussels sprout	Bacillus pumilus, strain qst 2808	<0.01	1	0.5	A
Brussels sprout	Bacillus amyloliquefaciens strain mbi 600	8.97	3	176.0	A
Brussels sprout	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	6,734.66	480	7,512.47	A
Brussels sprout	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	11,414.58	781	13,388.71	A
Brussels sprout	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	6,005.9	416	6,700.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	690.73	122	1,087.39	A
Brussels sprout	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	1,466.66	84	1,190.21	A
Brussels sprout	Beauveria bassiana strain gha	35.98	42	164.39	A
Brussels sprout	Bensulide	457.49	40	335.05	A
Brussels sprout	Benzoic acid	2.14	20	256.0	A
Brussels sprout	Bifenthrin	302.63	245	3,071.62	A
Brussels sprout	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	524.48	322	2,674.9	A
Brussels sprout	Boscalid	156.63	35	415.88	A
Brussels sprout	Burkholderia sp strain a396 cells and fermentation media	1,190.52	57	216.72	A
Brussels sprout	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	9.75	2	30.2	A
Brussels sprout	Capsicum oleoresin	0.03	1	2.0	A
Brussels sprout	Carbaryl	643.14	30	588.82	A
Brussels sprout	Carfentrazone-ethyl	7.25	8	250.6	A
Brussels sprout	Chlorantraniliprole	603.8	743	9,264.74	A
Brussels sprout	Chlorothalonil	10,544.71	523	7,941.35	A
Brussels sprout	Chlorthal-dimethyl	11,742.13	306	3,099.11	A
Brussels sprout	Chromobacterium subtsugae strain praa4-1	43.03	17	69.71	A
Brussels sprout	Citric acid	813.19	467	8,583.89	A
Brussels sprout	Clarified hydrophobic extract of neem oil	687.54	21	360.09	A
Brussels sprout	Clethodim	16.5	23	136.72	A
Brussels sprout	Clothianidin	99.42	121	1,044.98	A
Brussels sprout	Coconut diethanolamide	68.55	16	209.2	A
Brussels sprout	Copper hydroxide	377.65	57	1,125.83	A
Brussels sprout	Copper octanoate	5.0	3	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	Copper oxychloride	123.5	11	325.38	A
Brussels sprout	Cyantraniliprole	1,084.9	710	10,760.71	A
Brussels sprout	Cyfluthrin	2.57	2	50.0	A
Brussels sprout	Beta-cyfluthrin	37.12	108	1,417.25	A
Brussels sprout	(S)-cypermethrin	150.34	317	3,134.76	A
Brussels sprout	Cyprodinil	374.12	151	1,942.02	A
Brussels sprout	Diatomaceous earth	1,575.47	36	120.25	A
Brussels sprout	Diazinon	470.61	17	271.0	A
Brussels sprout	1,3-dichloropropene	192,398.98	114	2,080.32	A
Brussels sprout	Diethylene glycol	289.69	124	3,360.46	A
Brussels sprout	Difenoconazole	63.21	100	1,354.56	A
Brussels sprout	Dimethoate	431.64	84	900.12	A
Brussels sprout	Dimethomorph	3.23	2	18.42	A
Brussels sprout	Dimethyl alkyl tertiary amines	2.34	20	256.0	A
Brussels sprout	Dimethylpolysiloxane	764.39	762	12,013.15	A
Brussels sprout	Dimethyl silicone fluid emulsion	75.07	296	2,586.05	A
Brussels sprout	Dinotefuran	131.42	49	648.55	A
Brussels sprout	Dodecylbenzene sulfonic acid	0.9	1	20.2	A
Brussels sprout	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.32	16	108.22	A
Brussels sprout	Edta	2.62	2	53.8	A
Brussels sprout	Edta, tetrasodium salt	0.06	1	20.2	A
Brussels sprout	Emamectin benzoate	246.16	1,228	16,878.8	A
Brussels sprout	Emulsifiable methylated vegetable oil	4,542.81	736	7,352.02	A
Brussels sprout	Fatty acids, mixed	575.67	498	8,817.71	A
Brussels sprout	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,796.05	318	2,618.85	A
Brussels sprout	Fatty acids derived from tallow	31.16	29	357.8	A
Brussels sprout	Fenamidone	43.42	14	164.6	A
Brussels sprout	Ferric sodium edta	9.8	3	19.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	Flonicamid	516.24	388	5,985.46	A
Brussels sprout	Flubendiamide	17.98	5	240.0	A
Brussels sprout	Fludioxonil	225.74	86	1,035.62	A
Brussels sprout	Fluopyram	1,122.05	638	10,111.37	A
Brussels sprout	Flupyradifurone	1,443.27	664	8,298.76	A
Brussels sprout	Fluxapyroxad	225.04	161	2,606.91	A
Brussels sprout	Glyphosate, isopropylamine salt	501.76	28	300.95	A
Brussels sprout	Heptamethyltrisiloxane ethoxylated	495.98	235	5,429.29	A
Brussels sprout	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	819.45	678	11,094.29	A
Brussels sprout	(Z)-11-hexadecen-1-yl acetate	17.61	76	808.88	A
Brussels sprout	(Z)-11-hexadecenal	17.61	76	808.88	A
Brussels sprout	Humic acid	5.18	2	53.8	A
Brussels sprout	Hydrogen peroxide	447.85	45	563.5	A
Brussels sprout	Hydrotreated paraffinic solvent	16.54	3	23.5	A
Brussels sprout	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	225.23	77	1,198.3	A
Brussels sprout	Imidacloprid	2,337.75	707	8,471.16	A
Brussels sprout	Indoxacarb	881.29	960	13,512.0	A
Brussels sprout	Isopropyl alcohol	0.27	1	20.2	A
Brussels sprout	Kaolin	1.9	1	0.25	A
Brussels sprout	Lambda-cyhalothrin	305.22	772	10,212.7	A
Brussels sprout	Lauric acid	13.67	15	189.0	A
Brussels sprout	Lecithin	6,338.53	1,230	19,462.26	A
Brussels sprout	Malathion	4,386.69	263	3,448.55	A
Brussels sprout	Mandipropamid	47.12	26	374.13	A
Brussels sprout	Mefenoxam	52.93	23	234.25	A
Brussels sprout	Metaldehyde	1,290.53	104	1,588.85	A
Brussels sprout	Metam-sodium	6,686.93	1	39.49	A
Brussels sprout	Methomyl	6,793.94	670	7,868.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	Methoxyfenozide	428.41	160	1,871.92	A
Brussels sprout	Methylated soybean oil	5,627.5	1,293	20,748.21	A
Brussels sprout	Methyl silicone resins	39.8	34	294.25	A
Brussels sprout	Mineral oil	21.72	21	128.77	A
Brussels sprout	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	3,360.86	86	877.8	A
Brussels sprout	Naled	21,122.02	971	13,856.18	A
Brussels sprout	Napropamide	1,674.36	213	2,121.53	A
Brussels sprout	4-nonylphenol, formaldehyde resin, propoxylated	537.04	318	2,618.85	A
Brussels sprout	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,081.74	963	16,556.27	A
Brussels sprout	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	24.41	6	92.8	A
Brussels sprout	Novaluron	442.12	392	5,894.41	A
Brussels sprout	Oleic acid	243.14	199	1,701.6	A
Brussels sprout	Oleic acid, ethyl ester	1,581.27	194	2,319.16	A
Brussels sprout	Oleic acid, methyl ester	1,397.02	160	3,243.01	A
Brussels sprout	Oxathiapiprolin	1.39	9	100.86	A
Brussels sprout	Pcnb	28,734.89	80	1,234.1	A
Brussels sprout	Penthiopyrad	1,521.21	372	4,958.13	A
Brussels sprout	Permethrin	200.82	219	2,015.06	A
Brussels sprout	Peroxyacetic acid	65.1	45	563.5	A
Brussels sprout	Phosphoric acid	275.97	576	5,190.55	A
Brussels sprout	Piperonyl butoxide	1.75	3	24.9	A
Brussels sprout	Piperonyl butoxide, other related	0.44	3	24.9	A
Brussels sprout	Polyacrylamide, polyethylene glycol mixture	4.99	9	163.45	A
Brussels sprout	Polyacrylamide polymer	15.56	130	1,244.78	A
Brussels sprout	Polyacrylic polymer	0.77	2	23.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	Polyalkene oxide modified heptamethyl trisiloxane	208.81	427	6,818.85	A
Brussels sprout	Polyalkyleneoxide modified polydimethyl-siloxane	29.17	5	27.8	A
Brussels sprout	Polybutenes	344.83	318	2,618.85	A
Brussels sprout	Polyether modified polysiloxane	345.28	831	7,573.37	A
Brussels sprout	Polyethoxylated castor oil	75.37	62	833.95	A
Brussels sprout	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	378.44	181	2,277.95	A
Brussels sprout	Polyethylene glycol stearate	395.32	194	2,319.16	A
Brussels sprout	Polymerized pinene	45.91	5	56.12	A
Brussels sprout	Polyoxyethylene polyoxypropylene	1,251.88	321	5,193.18	A
Brussels sprout	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	56.73	217	2,604.0	A
Brussels sprout	Potash soap	1,869.48	62	259.43	A
Brussels sprout	Potassium bicarbonate	1,146.99	65	528.7	A
Brussels sprout	Potassium n-methyldithiocarbamate	29,605.92	23	304.8	A
Brussels sprout	Potassium phosphite	4,429.31	97	1,175.5	A
Brussels sprout	Propionic acid	2,294.78	835	13,947.54	A
Brussels sprout	Propylene glycol	840.6	655	10,916.94	A
Brussels sprout	Pymetrozine	199.0	161	2,323.67	A
Brussels sprout	Pyraclostrobin	1,141.79	477	6,441.05	A
Brussels sprout	Pyraflufen-ethyl	1.43	32	442.5	A
Brussels sprout	Pyrethrins	6.22	51	172.47	A
Brussels sprout	Pyrethrins	0.04	5	6,250.0	S
Brussels sprout	Pyriproxyfen	5.04	8	75.0	A
Brussels sprout	Qst 713 strain of dried bacillus subtilis	74.86	80	1,284.3	A
Brussels sprout	Reynoutria sachalinensis	14.23	7	131.25	A
Brussels sprout	Silicone defoamer	0.02	1	20.2	A
Brussels sprout	Sodium polyacrylate	0.18	1	15.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	Sodium xylene sulfonate	0.28	1	20.2	A
Brussels sprout	Sorbitol	9.16	2	53.8	A
Brussels sprout	Soybean oil	427.12	62	833.95	A
Brussels sprout	Spinetoram	971.95	1,160	14,872.08	A
Brussels sprout	Spinosad	362.46	221	2,764.94	A
Brussels sprout	Spiromesifen	39.7	15	303.0	A
Brussels sprout	Spirotetramat	1,431.53	1,349	18,221.71	A
Brussels sprout	Streptomyces lydicus wyec 108	0.02	14	87.05	A
Brussels sprout	Sulfoxaflor	187.01	516	6,010.83	A
Brussels sprout	Sulfur	50,580.64	897	10,317.8	A
Brussels sprout	Tall oil	1.71	3	23.5	A
Brussels sprout	Tall oil fatty acids	10.04	13	121.95	A
Brussels sprout	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.05	1	20.2	A
Brussels sprout	Tetrapotassium pyrophosphate	0.14	1	20.2	A
Brussels sprout	Thiamethoxam	757.14	720	9,487.05	A
Brussels sprout	Triethanolamine	17.07	6	97.5	A
Brussels sprout	Trifloxystrobin	1,096.56	557	9,120.57	A
Brussels sprout	Triflumizole	662.26	216	2,687.26	A
Brussels sprout	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	922.29	339	5,480.66	A
Brussels sprout	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,837.71	1,716	24,717.49	A
Brussels sprout	Vinyl polymer	4.96	4	66.7	A
Brussels sprout	Xylene	262.76	32	428.0	A
Buildings/non-ag outdoor	Abamectin	<0.01	N/A	N/A	U
Buildings/non-ag outdoor	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	68.51	N/A	20,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	Brodifacoum	<0.01	N/A	170.72	A
Buildings/non-ag outdoor	Brodifacoum	<0.01	N/A	4,564,652.0	S
Buildings/non-ag outdoor	Brodifacoum	0.05	N/A	52.0	U
Buildings/non-ag outdoor	Bromadiolone	0.04	N/A	6,580.79	A
Buildings/non-ag outdoor	Bromadiolone	0.01	N/A	4,551,427.0	S
Buildings/non-ag outdoor	Bromadiolone	0.04	N/A	17.0	U
Buildings/non-ag outdoor	Bromethalin	0.01	N/A	2,460,000.0	S
Buildings/non-ag outdoor	Bromethalin	0.09	N/A	51.0	U
Buildings/non-ag outdoor	Cholecalciferol	<0.01	N/A	N/A	U
Buildings/non-ag outdoor	Cyfluthrin	0.08	N/A	N/A	U
Buildings/non-ag outdoor	Cypermethrin	49.71	N/A	N/A	U
Buildings/non-ag outdoor	Ddvp	84.0	N/A	N/A	U
Buildings/non-ag outdoor	Deltamethrin	13.7	N/A	N/A	U
Buildings/non-ag outdoor	Didecyl dimethyl ammonium chloride	31.32	N/A	20,500.0	S
Buildings/non-ag outdoor	Difethialone	0.1	N/A	152.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	Dinotefuran	8.57	N/A	N/A	U
Buildings/non-ag outdoor	Diphacinone	<0.01	N/A	238,576.0	S
Buildings/non-ag outdoor	Diphacinone	0.05	N/A	9.0	U
Buildings/non-ag outdoor	Esfenvalerate	9.58	N/A	78.0	U
Buildings/non-ag outdoor	Etofenprox	30.03	N/A	N/A	U
Buildings/non-ag outdoor	Fipronil	0.24	N/A	N/A	U
Buildings/non-ag outdoor	Glutaraldehyde	43.07	N/A	20,500.0	S
Buildings/non-ag outdoor	Glyphosate, isopropylamine salt	0.82	1	1.0	A
Buildings/non-ag outdoor	Hydroprene	0.05	N/A	N/A	U
Buildings/non-ag outdoor	Imidacloprid	0.7	N/A	N/A	U
Buildings/non-ag outdoor	Indoxacarb	<0.01	N/A	N/A	U
Buildings/non-ag outdoor	Lambda-cyhalothrin	15.49	N/A	N/A	U
Buildings/non-ag outdoor	Methomyl	1.2	N/A	N/A	U
Buildings/non-ag outdoor	S-methoprene	5.54	N/A	N/A	U
Buildings/non-ag outdoor	Muscalure	0.68	N/A	N/A	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	N-octyl bicycloheptene dicarboximide	2.68	N/A	N/A	U
Buildings/non-ag outdoor	Piperonyl butoxide	264.73	N/A	78.0	U
Buildings/non-ag outdoor	Piperonyl butoxide, other related	0.37	N/A	N/A	U
Buildings/non-ag outdoor	Prallethrin	2.3	N/A	78.0	U
Buildings/non-ag outdoor	Pyrethrins	9.89	N/A	N/A	U
Buildings/non-ag outdoor	Pyriproxyfen	16.79	N/A	N/A	U
Buildings/non-ag outdoor	Sulfuryl fluoride	1,497.0	1	1.0	U
Bushberry	Glufosinate-ammonium	1.52	5	2.75	A
Bushberry	Methyl bromide	438.8	N/A	89,464.0	U
Cabbage	Abamectin	0.23	1	13.0	A
Cabbage	Acetamiprid	194.33	360	2,688.09	A
Cabbage	Acetic acid	1.48	28	151.76	A
Cabbage	Acibenzolar-s-methyl	0.81	3	29.18	A
Cabbage	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	948.92	1,054	9,106.08	A
Cabbage	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.57	14	90.5	A
Cabbage	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	118.69	39	999.03	A
Cabbage	Alpha-pinene beta-pinene copolymer	149.8	77	513.34	A
Cabbage	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	137.13	51	575.0	A
Cabbage	Alkyl (c8,c10) polyglucoside	15.49	80	990.18	A
Cabbage	Ametoctradin	276.43	163	1,045.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Ammonium propionate	68.26	127	1,310.95	A
Cabbage	Ammonium sulfate	26.09	5	154.1	A
Cabbage	Amyl acetate	22.59	126	1,285.95	A
Cabbage	Azadirachtin	62.49	272	2,402.29	A
Cabbage	Azoxystrobin	236.0	132	1,091.54	A
Cabbage	Azoxystrobin	<0.01	N/A	26.57	P
Cabbage	Bacillus amyloliquefaciens strain d747	437.55	10	155.21	A
Cabbage	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	1,898.68	262	2,030.08	A
Cabbage	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	0.1	1	1.0	A
Cabbage	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	13,421.56	1,956	13,937.14	A
Cabbage	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	0.34	2	42,000.0	S
Cabbage	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	3,067.13	675	3,567.14	A
Cabbage	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	0.43	10	27,600.0	S
Cabbage	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	512.82	102	857.45	A
Cabbage	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	3.0	1	5.0	U
Cabbage	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	1,717.5	238	1,806.16	A
Cabbage	Beauveria bassiana strain gha	45.53	35	208.0	A
Cabbage	Beauveria bassiana strain gha	0.06	4	68,000.0	S
Cabbage	Bensulide	6,212.3	471	1,521.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Benzoic acid	1.47	65	98.12	A
Cabbage	Bifenthrin	264.63	305	2,760.19	A
Cabbage	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	320.62	371	5,687.94	A
Cabbage	Boscalid	255.19	61	674.22	A
Cabbage	Buprofezin	5.93	2	15.5	A
Cabbage	Burkholderia sp strain a396 cells and fermentation media	1,449.08	90	435.44	A
Cabbage	Butyl alcohol	0.3	2	7.0	A
Cabbage	Calcium chloride	0.91	6	24.7	A
Cabbage	Canola oil	1.79	104	173.09	A
Cabbage	Capric acid	127.26	8	76.05	A
Cabbage	Caprylic acid	186.91	8	76.05	A
Cabbage	Carbaryl	71.72	4	73.3	A
Cabbage	Carfentrazone-ethyl	0.74	22	117.14	A
Cabbage	Chlorantraniliprole	543.72	1,123	8,371.48	A
Cabbage	Chlorothalonil	3,806.18	343	3,535.98	A
Cabbage	Chlorthal-dimethyl	10,297.36	367	2,506.16	A
Cabbage	Chromobacterium subtsugae strain praa4-1	198.0	30	220.0	A
Cabbage	Citric acid	193.98	165	1,616.51	A
Cabbage	Clarified hydrophobic extract of neem oil	2,356.04	215	870.47	A
Cabbage	Clethodim	54.63	25	488.44	A
Cabbage	Clothianidin	210.29	298	1,502.15	A
Cabbage	Coconut diethanolamide	0.09	3	17.05	A
Cabbage	Copper hydroxide	806.83	192	2,567.81	A
Cabbage	Copper octanoate	57.64	9	75.1	A
Cabbage	Copper oxide (ous)	452.14	26	277.7	A
Cabbage	Copper oxychloride	199.2	54	742.65	A
Cabbage	Cyantraniliprole	727.15	720	7,707.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Cyazofamid	22.77	180	318.28	A
Cabbage	Cyfluthrin	13.9	12	289.92	A
Cabbage	Beta-cyfluthrin	91.19	626	3,611.68	A
Cabbage	Cypermethrin	89.12	120	952.75	A
Cabbage	(S)-cypermethrin	225.45	831	5,360.38	A
Cabbage	Cyprodinil	0.87	2	3.1	A
Cabbage	Cyromazine	7.53	8	60.4	A
Cabbage	Deltamethrin	5.21	3	53.67	A
Cabbage	Diatomaceous earth	5,025.21	144	328.8	A
Cabbage	Diazinon	39.19	5	19.0	A
Cabbage	1,3-dichloropropene	1,307.93	1	11.0	A
Cabbage	Diethylene glycol	87.93	98	1,194.42	A
Cabbage	Difenoconazole	1.13	4	11.21	A
Cabbage	Dimethomorph	424.37	274	2,151.88	A
Cabbage	Dimethyl alkyl tertiary amines	1.6	65	98.12	A
Cabbage	Dimethylpolysiloxane	176.6	1,185	10,685.34	A
Cabbage	Dimethylpolysiloxane	<0.01	1	5.0	U
Cabbage	Dimethyl silicone fluid emulsion	21.27	269	1,164.56	A
Cabbage	Dinotefuran	125.46	45	821.58	A
Cabbage	Dodecylbenzene sulfonic acid	0.39	3	17.05	A
Cabbage	Dodecylbenzene sulfonic acid, calcium salt	0.9	104	173.09	A
Cabbage	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	70.69	184	1,739.43	A
Cabbage	Edta, tetrasodium salt	0.02	3	17.05	A
Cabbage	Emamectin benzoate	147.87	995	11,069.6	A
Cabbage	Emamectin benzoate	0.15	2	10.0	U
Cabbage	Emulsifiable methylated vegetable oil	2,834.05	535	3,552.33	A
Cabbage	Esfenvalerate	72.91	206	1,570.93	A
Cabbage	Ethoprop	343.47	22	111.58	A
Cabbage	Ethylene glycol	37.78	23	128.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Fatty acids, mixed	201.48	826	10,538.55	A
Cabbage	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,257.34	468	5,764.48	A
Cabbage	Fatty acids derived from tallow	54.85	51	575.0	A
Cabbage	Fenamidone	654.77	269	2,672.04	A
Cabbage	Fenpropathrin	2.35	1	7.5	A
Cabbage	Flonicamid	204.01	196	2,474.85	A
Cabbage	Fludioxonil	0.58	2	3.1	A
Cabbage	Fludioxonil	<0.01	N/A	26.57	P
Cabbage	Fluopicolide	35.84	177	290.27	A
Cabbage	Fluopyram	55.94	97	782.68	A
Cabbage	Flupyradifurone	489.06	298	3,005.85	A
Cabbage	Flutriafol	118.97	116	1,058.76	A
Cabbage	Fluxapyroxad	26.68	24	304.62	A
Cabbage	Fosetyl-al	38.44	5	13.3	A
Cabbage	Glycerol	2.92	2	29.1	A
Cabbage	Glyphosate, isopropylamine salt	241.39	6	39.22	A
Cabbage	Glyphosate, potassium salt	37.19	6	17.47	A
Cabbage	Heptamethyltrisiloxane ethoxylated	1,391.76	673	8,766.62	A
Cabbage	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	141.5	185	1,534.91	A
Cabbage	(Z)-11-hexadecen-1-yl acetate	0.05	1	3.0	A
Cabbage	(Z)-11-hexadecenal	0.05	1	3.0	A
Cabbage	Hydrogen peroxide	291.68	354	4,547.26	A
Cabbage	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	36.85	17	95.0	A
Cabbage	Imidacloprid	1,444.66	1,252	7,883.67	A
Cabbage	Imidacloprid	0.24	1	5.0	U
Cabbage	Indoxacarb	656.6	1,032	10,075.44	A
Cabbage	Iron phosphate	13.4	17	67.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	33.06	10	87.25	A
Cabbage	Isopropyl alcohol	15.84	835	1,586.19	A
Cabbage	Kaolin	22.8	1	2.0	A
Cabbage	Lambda-cyhalothrin	333.25	1,017	11,733.31	A
Cabbage	Lecithin	2,871.98	1,218	15,875.85	A
Cabbage	Malathion	4,760.15	415	4,251.86	A
Cabbage	Malathion	0.96	1	3,200.0	S
Cabbage	Mancozeb	2,347.03	81	1,703.2	A
Cabbage	Mandipropamid	379.58	297	3,014.4	A
Cabbage	Margosa oil	1,188.6	94	1,405.1	A
Cabbage	Mefenoxam	73.0	55	1,056.42	A
Cabbage	Mefenoxam	<0.01	N/A	26.57	P
Cabbage	Mefenoxam, other related	<0.01	N/A	0.57	P
Cabbage	Methomyl	2,552.03	299	3,508.36	A
Cabbage	Methoxyfenozide	237.85	315	1,186.55	A
Cabbage	Methylated soybean oil	7,164.18	1,691	20,504.07	A
Cabbage	Methyl silicone resins	11.31	108	1,171.18	A
Cabbage	Mineral oil	3,195.24	361	2,832.81	A
Cabbage	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	63.45	1	14.1	A
Cabbage	Naled	12,507.99	1,199	12,087.71	A
Cabbage	Naled	5.08	1	5.0	U
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	378.61	364	5,591.39	A
Cabbage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,235.13	3,039	29,034.23	A
Cabbage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.89	2	30.4	A
Cabbage	Novaluron	259.5	338	3,389.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Novaluron	0.39	1	5.0	U
Cabbage	Oleic acid	55.43	99	699.96	A
Cabbage	Oleic acid, ethyl ester	154.69	245	781.86	A
Cabbage	Oleic acid, methyl ester	1,305.02	261	2,558.83	A
Cabbage	Organosilicone, poly oxyalkylene ether copolymer	0.69	1	22.0	A
Cabbage	Oxathiapiprolin	18.95	69	1,279.76	A
Cabbage	Oxyfluorfen	3,032.41	764	7,442.1	A
Cabbage	Paecilomyces fumosoroseus apopka strain 97	376.25	131	941.81	A
Cabbage	Purpureocillium lilacium strain 251	3.1	2	17.25	A
Cabbage	Paraquat dichloride	211.69	6	162.0	A
Cabbage	Penthiopyrad	877.29	262	2,999.42	A
Cabbage	Permethrin	539.52	321	3,347.7	A
Cabbage	Peroxyacetic acid	34.9	348	4,427.76	A
Cabbage	Petroleum distillates, aromatic	0.98	1	3.2	A
Cabbage	Petroleum oil, paraffin based	6.36	19	97.59	A
Cabbage	Phosphoric acid	170.71	388	2,525.3	A
Cabbage	Polyacrylamide, polyethylene glycol mixture	11.29	38	416.96	A
Cabbage	Polyacrylamide polymer	10.23	86	613.65	A
Cabbage	Polyalkene oxide modified heptamethyl trisiloxane	383.83	1,209	11,539.18	A
Cabbage	Polybutenes	213.06	365	5,596.44	A
Cabbage	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	12.02	10	87.25	A
Cabbage	Polyether modified polysiloxane	471.18	749	8,212.82	A
Cabbage	Polyethoxylated castor oil	78.89	128	4,247.38	A
Cabbage	Polyethylene glycol	6.46	26	208.9	A
Cabbage	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	692.72	605	4,258.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.4	1	5.0	U
Cabbage	Polyethylene glycol stearate	38.67	245	781.86	A
Cabbage	Poly-i-para-menthene	261.09	42	340.95	A
Cabbage	Polymerized pinene	1,141.83	114	1,322.64	A
Cabbage	Polyoxin d, zinc salt	<0.01	1	0.25	A
Cabbage	Polyoxyethylene dioleate	0.01	1	22.0	A
Cabbage	Polyoxyethylene polyoxypropylene	1,043.64	680	9,223.15	A
Cabbage	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.6	59	248.96	A
Cabbage	Polyoxyethylene sorbitol, mixed ether ester	31.03	19	97.59	A
Cabbage	Polyoxyethylene sorbitan trioleate	2.09	104	173.09	A
Cabbage	Polypropylene glycol	0.07	9	24.1	A
Cabbage	Polysorbate 65	117.82	72	651.97	A
Cabbage	Potash soap	15,754.88	511	2,114.43	A
Cabbage	Potash soap	0.6	9	1,675.0	S
Cabbage	Potassium bicarbonate	4.57	4	68,000.0	S
Cabbage	Potassium hydroxide	17.97	80	990.18	A
Cabbage	Potassium n-methyldithiocarbamate	30,739.91	118	242.82	A
Cabbage	Potassium phosphite	3,519.27	512	1,113.92	A
Cabbage	Potassium silicate	291.29	6	101.2	A
Cabbage	Prometryn	7.49	1	5.5	A
Cabbage	Propionic acid	1,481.24	947	11,685.16	A
Cabbage	Propylene glycol	466.08	723	5,443.33	A
Cabbage	Propylene glycol	0.2	1	5.0	U
Cabbage	Propyzamide	0.16	4	0.1	A
Cabbage	Pymetrozine	16.07	84	187.36	A
Cabbage	Pymetrozine	0.43	1	5.0	U
Cabbage	Pyraclostrobin	347.18	205	1,963.51	A
Cabbage	Pyraflufen-ethyl	0.06	2	17.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Pyrethrins	39.15	272	881.48	A
Cabbage	Pyrethrins	0.04	12	17,475.0	S
Cabbage	Qst 713 strain of dried bacillus subtilis	16.77	20	220.58	A
Cabbage	Reynoutria sachalinensis	34.33	38	236.0	A
Cabbage	Sethoxydim	63.89	19	251.5	A
Cabbage	Silicone defoamer	0.01	3	17.05	A
Cabbage	Sodium hydroxide	1.6	2	29.1	A
Cabbage	Sodium polyacrylate	0.29	1	25.0	A
Cabbage	Sodium xylene sulfonate	0.12	3	17.05	A
Cabbage	Sorbitan trioleate	117.82	72	651.97	A
Cabbage	Soybean oil	31.93	9	69.95	A
Cabbage	Spinetoram	937.52	1,507	15,888.29	A
Cabbage	Spinosad	476.32	732	4,658.73	A
Cabbage	Spirotetramat	1,330.92	2,023	17,375.97	A
Cabbage	Streptomyces lydicus wyc 108	<0.01	6	28.83	A
Cabbage	Sulfoxaflor	63.28	301	2,048.53	A
Cabbage	Sulfur	294.44	16	151.35	A
Cabbage	Sulfur	8.0	1	5.0	U
Cabbage	Tall oil	2.07	806	1,319.0	A
Cabbage	Tall oil fatty acids	11.54	37	329.45	A
Cabbage	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.45	3	17.05	A
Cabbage	Tetrapotassium pyrophosphate	0.06	3	17.05	A
Cabbage	Thiamethoxam	209.65	492	3,940.42	A
Cabbage	Thiram	57.69	N/A	8,843.85	P
Cabbage	Thiram	0.07	N/A	27.1	U
Cabbage	Triethanolamine	0.15	3	17.05	A
Cabbage	Trifloxystrobin	45.34	73	380.58	A
Cabbage	Triflumizole	22.88	12	93.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Trifluralin	363.9	222	544.57	A
Cabbage	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,444.68	844	6,625.71	A
Cabbage	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.74	1	5.0	U
Cabbage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,698.04	1,083	11,058.17	A
Cabbage	Urea	0.86	1	8.1	A
Cabbage	Vinyl polymer	5.19	63	297.3	A
Cabbage	Xylene	2.19	2	7.0	A
Cactus pear	Diuron	102.66	3	64.1	A
Cactus pear	Glyphosate, isopropylamine salt	0.9	1	0.6	A
Cactus pear	Glyphosate, potassium salt	252.67	4	91.6	A
Cannabis (all or unspecified)	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.46	37	17,806.0	S
Cannabis (all or unspecified)	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	1.49	5	94,432.0	S
Cannabis (all or unspecified)	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	1.49	5	94,432.0	S
Cannabis (all or unspecified)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	269.93	158	1,317,465.0	S
Cannabis (all or unspecified)	Aureobasidium pullulans strain dsm 14940	1.93	15	102,080.0	S
Cannabis (all or unspecified)	Aureobasidium pullulans strain dsm 14941	1.93	15	102,080.0	S
Cannabis (all or unspecified)	Azadirachtin	14.05	182	299.38	A
Cannabis (all or unspecified)	Azadirachtin	<0.01	2	2,880.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Azadirachtin	<0.01	1	864.0	K
Cannabis (all or unspecified)	Azadirachtin	39.5	2,122	20,027,298.0	S
Cannabis (all or unspecified)	Azadirachtin	2.24	35	524.0	U
Cannabis (all or unspecified)	Bacillus amyloliquefaciens strain d747	104.73	19	10.91	A
Cannabis (all or unspecified)	Bacillus amyloliquefaciens strain d747	1.4	1	1,680.0	C
Cannabis (all or unspecified)	Bacillus amyloliquefaciens strain d747	258.46	244	6,557,020.0	S
Cannabis (all or unspecified)	Bacillus pumilus, strain qst 2808	0.72	3	1.5	A
Cannabis (all or unspecified)	Bacillus subtilis strain iab/bs03	<0.01	8	19,200.0	S
Cannabis (all or unspecified)	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	67.81	4	5.2	A
Cannabis (all or unspecified)	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	4.05	5	98,285.0	S
Cannabis (all or unspecified)	Bacillus thuringiensis (berliner), subsp. Israelensis, serotype h-14	0.62	8	10,026.21	S
Cannabis (all or unspecified)	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	6.65	5	2.15	A
Cannabis (all or unspecified)	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	119.38	158	314,708.0	S
Cannabis (all or unspecified)	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	42.11	39	28.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	10.92	48	353,435.0	S
Cannabis (all or unspecified)	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	0.21	2	2.0	A
Cannabis (all or unspecified)	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	0.61	11	17.0	A
Cannabis (all or unspecified)	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	1.89	9	401,140.0	S
Cannabis (all or unspecified)	Bacillus thuringiensis (berliner), subsp. Kurstaki strain sa-12	130.23	18	9.6	A
Cannabis (all or unspecified)	Bacillus thuringiensis (berliner), subsp. Kurstaki strain sa-12	38.13	37	258,180.0	S
Cannabis (all or unspecified)	Beauveria bassiana strain gha	65.49	86	167.66	A
Cannabis (all or unspecified)	Beauveria bassiana strain gha	441.4	684	8,946,048.0	S
Cannabis (all or unspecified)	Beauveria bassiana strain gha	16.01	43	622.0	U
Cannabis (all or unspecified)	Beauveria bassiana strain ppri 5339	0.31	3	13,116.0	S
Cannabis (all or unspecified)	Bentonite	0.15	1	0.25	A
Cannabis (all or unspecified)	Bentonite	0.23	16	8,510.0	S
Cannabis (all or unspecified)	Burkholderia sp strain a396 cells and fermentation media	976.23	106	77.37	A
Cannabis (all or unspecified)	Burkholderia sp strain a396 cells and fermentation media	2,143.62	858	3,774,526.33	S
Cannabis (all or unspecified)	Butoxy polypropylene glycol	<0.01	1	1,014.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Canola oil	0.6	1	3.5	A
Cannabis (all or unspecified)	Canola oil	0.11	3	835.0	S
Cannabis (all or unspecified)	Canola oil	0.45	8	14.0	U
Cannabis (all or unspecified)	Capsicum oleoresin	2.99	36	126.0	A
Cannabis (all or unspecified)	Capsicum oleoresin	2.83	160	429,428.0	S
Cannabis (all or unspecified)	Carbaryl	<0.01	1	1,014.0	S
Cannabis (all or unspecified)	Carbo methoxy ether cellulose, sodium salt	0.35	29	18.0	A
Cannabis (all or unspecified)	Carbo methoxy ether cellulose, sodium salt	0.06	11	165,274.0	S
Cannabis (all or unspecified)	Casein	0.01	1	0.25	A
Cannabis (all or unspecified)	Casein	0.02	16	8,510.0	S
Cannabis (all or unspecified)	Chromobacterium subtsugae strain praa4-1	117.73	74	40.63	A
Cannabis (all or unspecified)	Chromobacterium subtsugae strain praa4-1	510.44	751	7,940,957.58	S
Cannabis (all or unspecified)	Clarified hydrophobic extract of neem oil	593.51	62	110.05	A
Cannabis (all or unspecified)	Clarified hydrophobic extract of neem oil	2.08	2	2,880.0	C
Cannabis (all or unspecified)	Clarified hydrophobic extract of neem oil	2,195.82	823	5,267,779.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Clethodim	1.99	108	112,561.0	S
Cannabis (all or unspecified)	Cypermethrin	0.03	41	43,119.0	S
Cannabis (all or unspecified)	Diatomaceous earth	0.25	1	1,088.0	S
Cannabis (all or unspecified)	Dicloran	0.17	2	5,700.0	S
Cannabis (all or unspecified)	Didecyl dimethyl ammonium chloride	0.68	37	17,806.0	S
Cannabis (all or unspecified)	Dimethylpolysiloxane	2.48	2	1.12	A
Cannabis (all or unspecified)	Dimethylpolysiloxane	34.55	83	625,896.0	S
Cannabis (all or unspecified)	Fipronil	<0.01	1	418.0	S
Cannabis (all or unspecified)	Garlic	9.22	36	126.0	A
Cannabis (all or unspecified)	Garlic	8.71	160	429,428.0	S
Cannabis (all or unspecified)	Gliocladium virens gl-21 (spores)	2.69	12	119,240.0	S
Cannabis (all or unspecified)	Glyphosate, potassium salt	0.17	2	2.0	A
Cannabis (all or unspecified)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	30.8	12	398,191.0	S
Cannabis (all or unspecified)	Hydrogen peroxide	72.28	25	10.77	A
Cannabis (all or unspecified)	Hydrogen peroxide	305.91	903	2,568,612.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.23	154	161,519.0	S
Cannabis (all or unspecified)	Iba	0.06	82	25,233.0	S
Cannabis (all or unspecified)	Iba	<0.01	5	29.0	U
Cannabis (all or unspecified)	Iron phosphate	0.48	1	1.0	A
Cannabis (all or unspecified)	Isopropyl alcohol	0.61	2	642.0	S
Cannabis (all or unspecified)	Lactose	0.01	1	0.25	A
Cannabis (all or unspecified)	Lactose	0.02	16	8,510.0	S
Cannabis (all or unspecified)	Limonene	1.19	1	338.0	U
Cannabis (all or unspecified)	Margosa oil	119.16	119	785,194.0	S
Cannabis (all or unspecified)	Metarhizium anisopliae strain f52	0.53	20	45,100.0	S
Cannabis (all or unspecified)	Mineral oil	2,855.87	205	349.35	A
Cannabis (all or unspecified)	Mineral oil	0.94	1	1,680.0	C
Cannabis (all or unspecified)	Mineral oil	750.58	310	3,250,534.0	S
Cannabis (all or unspecified)	Mineral oil	1,236.22	41	586.0	U
Cannabis (all or unspecified)	Naa	0.02	55	19,662.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.71	29	18.0	A
Cannabis (all or unspecified)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	11	165,274.0	S
Cannabis (all or unspecified)	Paecilomyces fumosoroseus apopka strain 97	28.11	19	12.23	A
Cannabis (all or unspecified)	Paecilomyces fumosoroseus apopka strain 97	137.47	419	4,665,572.12	S
Cannabis (all or unspecified)	Paecilomyces fumosoroseus apopka strain 97	4.2	4	70.0	U
Cannabis (all or unspecified)	Peroxyacetic acid	5.04	22	7.77	A
Cannabis (all or unspecified)	Peroxyacetic acid	22.88	884	2,525,949.0	S
Cannabis (all or unspecified)	Petroleum distillates, refined	80.93	7	6.5	A
Cannabis (all or unspecified)	Petroleum distillates, refined	1.1	2	928.0	C
Cannabis (all or unspecified)	Petroleum distillates, refined	745.45	106	2,353,162.0	S
Cannabis (all or unspecified)	Piperonyl butoxide	<0.01	1	1,014.0	S
Cannabis (all or unspecified)	Piperonyl butoxide, other related	<0.01	1	1,014.0	S
Cannabis (all or unspecified)	Polyalkene oxide modified heptamethyl trisiloxane	0.04	1	864.0	K
Cannabis (all or unspecified)	Polyalkene oxide modified heptamethyl trisiloxane	0.85	23	28,544.0	S
Cannabis (all or unspecified)	Polyalkyleneoxide modified polydimethyl-siloxane	3.25	34	18.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Polyalkyleneoxide modified polydimethylsiloxane	0.08	1	1,680.0	C
Cannabis (all or unspecified)	Polyalkyleneoxide modified polydimethylsiloxane	3.35	157	212,343.0	S
Cannabis (all or unspecified)	Polyether modified polysiloxane	54.97	86	98.57	A
Cannabis (all or unspecified)	Polyether modified polysiloxane	0.95	2	48,000.0	S
Cannabis (all or unspecified)	Polyether modified polysiloxane	20.21	5	82.0	U
Cannabis (all or unspecified)	Polyoxyethylene polyoxypropylene	0.77	50	55,300.0	S
Cannabis (all or unspecified)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	<0.01	1	864.0	K
Cannabis (all or unspecified)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	6.03	35	426,735.0	S
Cannabis (all or unspecified)	Potash soap	473.07	125	91.33	A
Cannabis (all or unspecified)	Potash soap	888.86	426	3,928,754.05	S
Cannabis (all or unspecified)	Potassium bicarbonate	11.21	16	10.31	A
Cannabis (all or unspecified)	Potassium bicarbonate	95.47	84	1,261,970.0	S
Cannabis (all or unspecified)	Potassium phosphite	404.71	35	122.5	A
Cannabis (all or unspecified)	Potassium phosphite	6.28	26	44,295.0	S
Cannabis (all or unspecified)	Potassium silicate	12.89	39	370,442.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Pyrethrins	2.82	22	8.17	A
Cannabis (all or unspecified)	Pyrethrins	<0.01	2	2,880.0	C
Cannabis (all or unspecified)	Pyrethrins	3.36	242	647,906.4	S
Cannabis (all or unspecified)	Pyrethrins	<0.01	8	14.0	U
Cannabis (all or unspecified)	Qst 713 strain of dried bacillus subtilis	1.82	16	40.0	A
Cannabis (all or unspecified)	Qst 713 strain of dried bacillus subtilis	28.11	340	5,812,590.0	S
Cannabis (all or unspecified)	Qst 713 strain of dried bacillus subtilis	4.27	24	372.0	U
Cannabis (all or unspecified)	Quillaja	0.72	29	18.0	A
Cannabis (all or unspecified)	Quillaja	0.12	11	165,274.0	S
Cannabis (all or unspecified)	Reynoutria sachalinensis	29.62	90	77.53	A
Cannabis (all or unspecified)	Reynoutria sachalinensis	85.06	1,044	8,855,367.13	S
Cannabis (all or unspecified)	Sodium carbonate peroxyhydrate	0.05	1	4,000.0	S
Cannabis (all or unspecified)	Soybean oil	22.71	35	122.5	A
Cannabis (all or unspecified)	Soybean oil	22.07	160	429,428.0	S
Cannabis (all or unspecified)	Spinosad	0.04	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Spinosad	<0.01	2	1,418.0	S
Cannabis (all or unspecified)	Streptomyces lydicus wyec 108	0.01	19	11.8	A
Cannabis (all or unspecified)	Streptomyces lydicus wyec 108	0.02	328	1,176,548.75	S
Cannabis (all or unspecified)	Sulfur	212.93	85	99.81	A
Cannabis (all or unspecified)	Sulfur	1,771.29	610	5,628,202.05	S
Cannabis (all or unspecified)	Trichoderma harzianum rifai strain krl-ag2	0.18	19	72,648.0	S
Cannabis (all or unspecified)	Trichoderma virens strain g-41	0.07	11	55,098.0	S
Cannabis (all or unspecified)	Ulocladium oudemansii (u3 strain)	0.18	5	4,250.0	S
Cannabis (all or unspecified)	Yucca schidigera	1.46	43	17.36	A
Cannabis (all or unspecified)	Yucca schidigera	1.25	5	9,854.0	S
Canola (rape)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.08	1	50.0	A
Canola (rape)	Ammonium propionate	106.77	11	561.0	A
Canola (rape)	Ammonium sulfate	45.36	13	719.4	A
Canola (rape)	Azoxystrobin	32.98	9	207.5	A
Canola (rape)	Bensulide	145.15	9	59.8	A
Canola (rape)	Benzoic acid	0.02	1	4.0	A
Canola (rape)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.14	1	50.0	A
Canola (rape)	Butyl alcohol	0.66	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Canola (rape)	Chlorthal-dimethyl	190.5	7	56.8	A
Canola (rape)	Citric acid	53.39	11	561.0	A
Canola (rape)	Clethodim	53.16	5	524.4	A
Canola (rape)	Cycloate	0.09	1	0.03	A
Canola (rape)	(S)-cypermethrin	0.57	2	14.25	A
Canola (rape)	Diethylene glycol	19.22	3	247.0	A
Canola (rape)	Dimethomorph	0.49	1	5.0	A
Canola (rape)	Dimethyl alkyl tertiary amines	0.02	1	4.0	A
Canola (rape)	Dimethylpolysiloxane	0.16	6	409.4	A
Canola (rape)	Dimethyl silicone fluid emulsion	0.06	1	4.7	A
Canola (rape)	Diquat dibromide	130.53	3	147.0	A
Canola (rape)	Fatty acids, mixed	8.47	1	150.0	A
Canola (rape)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.25	1	50.0	A
Canola (rape)	Fatty acids derived from tallow	1.23	1	50.0	A
Canola (rape)	Flonicamid	23.9	6	290.0	A
Canola (rape)	Glufosinate-ammonium	224.69	11	561.0	A
Canola (rape)	Hydrotreated paraffinic solvent	106.0	1	70.0	A
Canola (rape)	Imazamox, ammonium salt	2.15	1	70.0	A
Canola (rape)	Imidacloprid	35.95	9	180.0	A
Canola (rape)	Lambda-cyhalothrin	7.03	6	235.7	A
Canola (rape)	Lecithin	6.1	1	50.0	A
Canola (rape)	Methylated soybean oil	110.1	12	212.8	A
Canola (rape)	Mineral oil	408.54	4	416.0	A
Canola (rape)	4-nonylphenol, formaldehyde resin, propoxylated	1.44	1	50.0	A
Canola (rape)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	77.97	19	738.2	A
Canola (rape)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	61.71	12	631.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Canola (rape)	Polyacrylamide polymer	0.56	1	150.0	A
Canola (rape)	Polyalkene oxide modified heptamethyl trisiloxane	0.91	2	67.0	A
Canola (rape)	Polybutenes	0.76	1	50.0	A
Canola (rape)	Polyether modified polysiloxane	1.37	1	26.0	A
Canola (rape)	Polyethoxylated castor oil	0.46	1	26.0	A
Canola (rape)	Polyethylene glycol	4.99	2	158.4	A
Canola (rape)	Polymerized acrylic acid	17.44	4	194.0	A
Canola (rape)	Prothioconazole	35.34	4	197.0	A
Canola (rape)	Sodium polyacrylate	1.8	7	367.0	A
Canola (rape)	Tall oil	10.95	1	70.0	A
Canola (rape)	Tall oil fatty acids	13.4	3	208.4	A
Canola (rape)	Tribenuron-methyl	3.17	7	678.4	A
Canola (rape)	Triethanolamine	0.23	1	70.0	A
Canola (rape)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.44	2	200.0	A
Canola (rape)	Vinyl polymer	2.4	3	366.0	A
Cantaloupe	Abamectin	290.04	289	19,695.56	A
Cantaloupe	Acetamiprid	1,521.86	184	15,281.41	A
Cantaloupe	Acrylamide/sodium acrylate copolymer	5.39	3	387.48	A
Cantaloupe	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	6.81	2	113.0	A
Cantaloupe	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	61.78	27	1,697.35	A
Cantaloupe	Alpha-pinene beta-pinene copolymer	184.33	14	874.0	A
Cantaloupe	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	69.52	13	742.7	A
Cantaloupe	Alkyl (c8,c10) polyglucoside	217.01	6	299.3	A
Cantaloupe	Ammonium nitrate	104.85	11	624.3	A
Cantaloupe	Ammonium propionate	275.67	33	2,103.0	A
Cantaloupe	Ammonium sulfate	511.85	61	4,055.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Azadirachtin	1.22	1	50.0	A
Cantaloupe	Azoxystrobin	178.87	30	1,110.83	A
Cantaloupe	Azoxystrobin	<0.01	N/A	5.54	P
Cantaloupe	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	20.0	2	33.0	A
Cantaloupe	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	150.12	4	79.2	A
Cantaloupe	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1,321.15	38	1,635.04	A
Cantaloupe	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	397.07	13	867.4	A
Cantaloupe	Bensulide	10,058.11	70	2,869.45	A
Cantaloupe	Benzoic acid	0.18	2	212.8	A
Cantaloupe	Bifenazate	229.62	5	500.05	A
Cantaloupe	Bifenthrin	1,566.26	194	17,035.48	A
Cantaloupe	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	169.04	113	5,212.0	A
Cantaloupe	Boscalid	41.01	4	217.0	A
Cantaloupe	Buprofezin	1,265.72	55	3,500.7	A
Cantaloupe	Burkholderia sp strain a396 cells and fermentation media	3,476.6	18	587.0	A
Cantaloupe	Butyl alcohol	3.81	9	239.99	A
Cantaloupe	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	17.07	5	265.06	A
Cantaloupe	Calcium chloride	5.11	8	271.25	A
Cantaloupe	Carbaryl	1,665.11	45	2,704.06	A
Cantaloupe	Carfentrazone-ethyl	14.37	9	623.6	A
Cantaloupe	Chlorantraniliprole	459.52	109	7,439.95	A
Cantaloupe	Chlorothalonil	160.73	2	71.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Chromobacterium subtsugae strain praa4-1	146.1	2	163.0	A
Cantaloupe	Citric acid	189.68	60	3,737.94	A
Cantaloupe	Clethodim	85.79	19	801.26	A
Cantaloupe	Clothianidin	2.9	1	44.2	A
Cantaloupe	Coconut diethanolamide	5.61	38	2,502.4	A
Cantaloupe	Copper hydroxide	69.27	2	155.33	A
Cantaloupe	Copper octanoate	0.14	1	0.33	A
Cantaloupe	Cyantranilprole	609.82	73	6,737.63	A
Cantaloupe	Cyazofamid	2.5	1	44.0	A
Cantaloupe	Cyflufenamid	130.87	101	6,141.54	A
Cantaloupe	Cyfluthrin	285.03	45	6,273.75	A
Cantaloupe	Beta-cyfluthrin	10.18	6	439.1	A
Cantaloupe	(S)-cypermethrin	207.01	49	4,609.96	A
Cantaloupe	2,4-d, dimethylamine salt	180.05	1	80.0	A
Cantaloupe	Decyl phenoxy benzene disulfonic acid, disodium salt	0.45	1	17.0	A
Cantaloupe	Diazinon	107.55	7	344.46	A
Cantaloupe	1,3-dichloropropene	28,313.64	7	635.0	A
Cantaloupe	Diethylene glycol	241.27	50	3,585.58	A
Cantaloupe	Difenoconazole	24.01	3	210.0	A
Cantaloupe	Dimethoate	3.27	7	55.95	A
Cantaloupe	Dimethyl alkyl tertiary amines	0.2	2	212.8	A
Cantaloupe	Dimethylpolysiloxane	7.99	140	12,823.84	A
Cantaloupe	Dinotefuran	772.39	75	5,050.51	A
Cantaloupe	Dodecylbenzene sulfonic acid	24.33	38	2,502.4	A
Cantaloupe	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.33	6	299.0	A
Cantaloupe	Edta	0.1	1	5.0	A
Cantaloupe	Edta, tetrasodium salt	1.5	38	2,502.4	A
Cantaloupe	Emulsifiable methylated vegetable oil	243.71	13	1,024.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Esfenvalerate	81.03	20	1,897.56	A
Cantaloupe	Ethalfuralin	104.09	15	601.25	A
Cantaloupe	Etoazole	5.39	2	51.8	A
Cantaloupe	Fatty acids, methyl esters	22.77	2	64.0	A
Cantaloupe	Fatty acids, mixed	154.15	29	2,365.18	A
Cantaloupe	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	523.98	95	3,964.0	A
Cantaloupe	Fatty acids derived from tallow	27.81	13	742.7	A
Cantaloupe	Fenpyroximate	23.09	4	207.01	A
Cantaloupe	Flonicamid	922.69	109	10,652.28	A
Cantaloupe	Fludioxonil	<0.01	N/A	5.54	P
Cantaloupe	Fluensulfone	99.94	1	50.0	A
Cantaloupe	Fluopicolide	5.45	1	44.0	A
Cantaloupe	Fluopyram	136.09	37	3,433.34	A
Cantaloupe	Flupyradifurone	131.47	18	457.74	A
Cantaloupe	Flutriafol	31.47	7	276.59	A
Cantaloupe	Glycerol	44.26	2	194.0	A
Cantaloupe	Glyphosate, isopropylamine salt	10,192.07	58	4,366.7	A
Cantaloupe	Glyphosate, potassium salt	2,260.59	15	932.0	A
Cantaloupe	Halosulfuron-methyl	2.53	10	244.0	A
Cantaloupe	Heptamethyltrisiloxane ethoxylated	11.39	13	769.8	A
Cantaloupe	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	100.3	21	1,375.0	A
Cantaloupe	Humic acid	0.19	1	5.0	A
Cantaloupe	Hydrotreated paraffinic solvent	158.9	16	716.5	A
Cantaloupe	Imidacloprid	3,244.0	146	9,299.1	A
Cantaloupe	Indoxacarb	57.16	8	801.62	A
Cantaloupe	Isodecyl alcohol	1.7	2	113.0	A
Cantaloupe	Isopropyl alcohol	7.65	40	2,563.4	A
Cantaloupe	Isopropylamine dodecylbenzene sulfonate	0.49	3	264.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Kaolin	12,056.55	15	530.77	A
Cantaloupe	Lambda-cyhalothrin	214.64	95	8,112.06	A
Cantaloupe	Lecithin	320.23	39	2,552.8	A
Cantaloupe	Malathion	247.54	4	246.0	A
Cantaloupe	Mancozeb	247.5	1	155.0	A
Cantaloupe	Mandipropamid	9.98	5	76.5	A
Cantaloupe	Mefenoxam	169.12	42	2,222.11	A
Cantaloupe	Mefenoxam	<0.01	N/A	5.54	P
Cantaloupe	Mefenoxam, other related	<0.01	N/A	5.54	P
Cantaloupe	Metam-sodium	12,826.92	3	50.5	A
Cantaloupe	Methomyl	523.42	21	603.2	A
Cantaloupe	Methoxyfenozide	1,091.05	189	9,197.25	A
Cantaloupe	Methylated soybean oil	942.11	66	4,198.92	A
Cantaloupe	Mineral oil	11,429.25	222	28,567.68	A
Cantaloupe	Modified phthalic glycerol alkyd resin	21.01	4	211.0	A
Cantaloupe	Myclobutanil	264.54	47	2,208.49	A
Cantaloupe	4-nonylphenol, formaldehyde resin, propoxylated	161.36	95	3,964.0	A
Cantaloupe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	898.12	193	15,859.41	A
Cantaloupe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	8.78	11	255.5	A
Cantaloupe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	200.85	35	2,259.0	A
Cantaloupe	Oleic acid	57.46	24	1,245.0	A
Cantaloupe	Oleic acid, ethyl ester	305.84	54	2,230.81	A
Cantaloupe	Oleic acid, methyl ester	75.66	13	769.8	A
Cantaloupe	Organosilicone, poly oxyalkylene ether copolymer	3.0	2	150.5	A
Cantaloupe	Oxamyl	1,711.81	12	1,163.0	A
Cantaloupe	Oxyfluorfen	436.39	11	1,083.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Paecilomyces fumosoroseus apopka strain 97	2.0	1	8.6	A
Cantaloupe	Purpureocillium lilacium strain 251	45.63	6	241.85	A
Cantaloupe	Penthiopyrad	415.7	23	1,996.89	A
Cantaloupe	Permethrin	1,265.68	117	7,960.59	A
Cantaloupe	Petroleum distillates, aliphatic	0.32	3	387.48	A
Cantaloupe	Petroleum naphthenic oils	3.77	3	387.48	A
Cantaloupe	Petroleum oil, paraffin based	95.07	5	316.1	A
Cantaloupe	Phosphoric acid	538.28	118	11,992.56	A
Cantaloupe	Polyacrylamide, polyethylene glycol mixture	2.64	7	832.6	A
Cantaloupe	Polyacrylamide polymer	9.63	10	1,118.11	A
Cantaloupe	Polyacrylic polymer	1.89	8	628.0	A
Cantaloupe	Polyalkene oxide modified heptamethyl trisiloxane	1.87	5	268.62	A
Cantaloupe	Polybutenes	99.04	95	3,964.0	A
Cantaloupe	Polyether modified polysiloxane	26.52	17	1,258.8	A
Cantaloupe	Polyethoxylated castor oil	0.5	1	35.0	A
Cantaloupe	Polyethylene glycol	11.92	10	518.5	A
Cantaloupe	Polyethylene glycol stearate	76.46	54	2,230.81	A
Cantaloupe	Polyoxyethylene dioleate	0.06	2	150.5	A
Cantaloupe	Polyoxyethylene polyoxypropylene	3.39	1	30.0	A
Cantaloupe	Polyoxyethylene sorbitol, mixed ether ester	71.39	2	52.0	A
Cantaloupe	Polyoxyethylene sorbitan monooleate	36.25	7	574.1	A
Cantaloupe	Polyoxyethylene sorbitan trioleate	13.0	3	264.1	A
Cantaloupe	Polyoxyethylene soybean oil fatty acid ester	19.58	4	310.0	A
Cantaloupe	Potash soap	2.08	1	0.33	A
Cantaloupe	Potassium bicarbonate	114.66	4	50.2	A
Cantaloupe	Potassium n-methyldithiocarbamate	57,011.13	19	263.3	A
Cantaloupe	Potassium phosphite	1,017.2	7	585.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Propionic acid	102.52	7	540.8	A
Cantaloupe	Propylene glycol	23.08	10	719.5	A
Cantaloupe	Pymetrozine	596.46	53	6,907.72	A
Cantaloupe	Pyraclostrobin	20.83	4	217.0	A
Cantaloupe	Pyraflufen-ethyl	0.76	3	222.21	A
Cantaloupe	Pyrethrins	1.54	3	57.33	A
Cantaloupe	Pyriproxyfen	102.86	16	1,751.01	A
Cantaloupe	Qst 713 strain of dried bacillus subtilis	12.9	5	226.57	A
Cantaloupe	Quinoxifen	78.67	23	866.64	A
Cantaloupe	Sethoxydim	9.34	2	35.5	A
Cantaloupe	Silicone defoamer	0.64	38	2,502.4	A
Cantaloupe	Sodium hydroxide	12.12	2	194.0	A
Cantaloupe	Sodium polyacrylate	6.89	33	2,103.0	A
Cantaloupe	Sodium xylene sulfonate	7.48	38	2,502.4	A
Cantaloupe	Sorbitol	0.34	1	5.0	A
Cantaloupe	Spinetoram	112.32	37	2,588.0	A
Cantaloupe	Spinosad	124.97	35	1,458.35	A
Cantaloupe	Spiromesifen	367.71	70	3,354.95	A
Cantaloupe	Sulfur	51,684.03	126	4,935.25	A
Cantaloupe	Sulfuric acid	8.24	7	574.0	A
Cantaloupe	Tall oil	15.63	12	406.5	A
Cantaloupe	Tall oil fatty acids	55.6	43	2,698.0	A
Cantaloupe	Tebuconazole	25.55	2	120.0	A
Cantaloupe	Tetraconazole	17.45	3	277.9	A
Cantaloupe	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	28.52	38	2,502.4	A
Cantaloupe	Tetrapotassium pyrophosphate	3.74	38	2,502.4	A
Cantaloupe	Thiamethoxam	400.17	49	5,345.58	A
Cantaloupe	Thiamethoxam	<0.01	N/A	1.13	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Thiophanate-methyl	478.69	29	1,363.84	A
Cantaloupe	Thiram	9.4	N/A	6,770.58	P
Cantaloupe	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.21	1	30.0	A
Cantaloupe	Triethanolamine	10.24	40	2,658.4	A
Cantaloupe	Trifloxystrobin	72.24	18	641.64	A
Cantaloupe	Triflumizole	290.58	23	1,222.2	A
Cantaloupe	Trifluralin	2,654.49	68	3,695.39	A
Cantaloupe	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	13.92	13	769.8	A
Cantaloupe	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	352.23	65	4,632.18	A
Cantaloupe	Urea	407.21	51	7,153.67	A
Cantaloupe	Urea dihydrogen sulfate	0.13	1	30.0	A
Cantaloupe	Vinyl polymer	4.92	20	1,331.0	A
Cardoon	Chlorantraniliprole	1.2	2	12.0	A
Cardoon	(S)-cypermethrin	0.61	5	13.19	A
Cardoon	Imidacloprid	1.52	1	6.0	A
Cardoon	Oleic acid, ethyl ester	1.86	3	9.69	A
Cardoon	Permethrin	1.75	5	8.7	A
Cardoon	Polyethylene glycol stearate	0.46	3	9.69	A
Cardoon	Pyraclostrobin	2.44	7	12.2	A
Cardoon	Spinetoram	1.16	8	18.39	A
Cardoon	Spirotetramat	0.76	3	9.69	A
Carrot	Acetic acid	0.09	1	4.0	A
Carrot	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	111.09	162	2,280.1	A
Carrot	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	267.86	72	1,166.01	A
Carrot	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	2.48	1	72.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Alpha-pinene beta-pinene copolymer	772.65	66	3,011.83	A
Carrot	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	58.37	6	319.0	A
Carrot	Aluminum phosphide	0.66	1	76.0	A
Carrot	Ammonium propionate	0.07	1	0.5	A
Carrot	Ammonium sulfate	304.72	11	352.5	A
Carrot	Aromatic 200	397.24	10	352.0	A
Carrot	Azadirachtin	64.83	35	1,499.02	A
Carrot	Azadirachtin	<0.01	1	75.0	S
Carrot	Azoxystrobin	3,532.25	272	17,978.1	A
Carrot	Azoxystrobin	0.32	N/A	11,739.43	P
Carrot	Bacillus amyloliquefaciens strain d747	1,132.87	15	421.0	A
Carrot	Bacillus mycoides isolate j	3.67	1	65.3	A
Carrot	Bacillus subtilis strain iab/bs03	0.7	12	479.72	A
Carrot	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	47.41	3	47.55	A
Carrot	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	326.59	12	302.4	A
Carrot	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	2.16	2	2.0	A
Carrot	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	157.25	6	158.4	A
Carrot	Benzoic acid	5.93	77	1,119.54	A
Carrot	Bifenthrin	11.04	14	89.91	A
Carrot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,999.13	378	22,546.89	A
Carrot	Borax	0.02	1	3.0	A
Carrot	Boscalid	1,778.57	157	9,632.95	A
Carrot	Bromoxynil octanoate	13.77	1	34.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Burkholderia sp strain a396 cells and fermentation media	12.98	1	3.0	A
Carrot	Canola oil	1.08	1	0.5	A
Carrot	Capric acid	5,671.31	35	949.54	A
Carrot	Caprylic acid	8,329.74	35	949.54	A
Carrot	Capsicum oleoresin	0.15	1	0.5	A
Carrot	Carfentrazone-ethyl	4.27	5	195.0	A
Carrot	Castor oil ethoxylate	0.23	1	5.5	A
Carrot	Chlorantraniliprole	70.85	31	1,081.9	A
Carrot	Chlorothalonil	17,259.13	226	12,183.44	A
Carrot	Citric acid	29.44	17	479.5	A
Carrot	Clarified hydrophobic extract of neem oil	0.51	6	2,710.0	S
Carrot	Clethodim	1,357.61	200	10,280.75	A
Carrot	Clothianidin	6.67	N/A	507.84	P
Carrot	Coconut diethanolamide	0.42	44	37.38	A
Carrot	Coniothyrium minitans strain con/m/91-08	77.45	12	730.7	A
Carrot	Copper hydroxide	2,259.31	121	4,959.33	A
Carrot	Copper octanoate	0.02	2	0.55	A
Carrot	Copper oxide (ous)	764.83	10	452.6	A
Carrot	Copper oxychloride	1,443.92	69	3,872.0	A
Carrot	Cyazofamid	2,074.0	207	13,297.52	A
Carrot	Cyfluthrin	13.44	7	297.5	A
Carrot	Beta-cyfluthrin	60.91	44	2,637.67	A
Carrot	(S)-cypermethrin	42.3	18	892.21	A
Carrot	Cyprodinil	69.67	29	219.03	A
Carrot	1,3-dichloropropene	770,086.29	146	7,402.46	A
Carrot	Diethylene glycol	2.62	8	188.5	A
Carrot	Difenoconazole	14.56	6	127.4	A
Carrot	Dimethyl alkyl tertiary amines	6.45	77	1,119.54	A
Carrot	Dimethylpolysiloxane	233.21	228	8,000.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Dimethyl silicone fluid emulsion	12.03	68	740.14	A
Carrot	Dodecylbenzene sulfonic acid	1.82	44	37.38	A
Carrot	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.63	37	1,222.44	A
Carrot	Edta, tetrasodium salt	0.11	44	37.38	A
Carrot	Emulsifiable methylated vegetable oil	406.57	142	1,596.54	A
Carrot	Eptc	11,651.5	101	4,141.8	A
Carrot	Esfenvalerate	481.85	212	10,647.9	A
Carrot	Fatty acids, methyl esters	2,169.93	86	2,193.8	A
Carrot	Fatty acids, mixed	4.73	13	437.5	A
Carrot	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	5,975.32	210	13,398.12	A
Carrot	Fenamidone	1,131.23	54	4,292.9	A
Carrot	Flonicamid	13.42	19	158.05	A
Carrot	Fluazifop-p-butyl	3,886.5	294	14,149.62	A
Carrot	Fludioxonil	46.45	29	219.03	A
Carrot	Fludioxonil	0.27	N/A	9,967.74	P
Carrot	Fluopicolide	111.84	25	909.3	A
Carrot	Fluopyram	4.34	2	35.0	A
Carrot	Flupyradifurone	4.1	5	26.0	A
Carrot	Tau-fluvalinate	1.09	3	7.0	A
Carrot	Fluxapyroxad	534.05	159	5,997.0	A
Carrot	Garlic	0.46	1	0.5	A
Carrot	Glyphosate, isopropylamine salt	428.49	6	229.0	A
Carrot	Glyphosate, potassium salt	2,131.0	12	286.0	A
Carrot	Heptamethyltrisiloxane ethoxylated	3.7	4	141.0	A
Carrot	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	34.77	29	430.26	A
Carrot	Hydrogen peroxide	996.37	23	612.78	A
Carrot	Hydrotreated paraffinic solvent	1,659.85	31	1,720.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	50.95	53	717.8	A
Carrot	Imidacloprid	2,240.44	142	8,456.14	A
Carrot	Imidacloprid	2.22	N/A	507.84	P
Carrot	Iprodione	5,759.37	114	6,952.94	A
Carrot	Iprodione	631.99	N/A	128,572.7	P
Carrot	Iron phosphate	<0.01	1	100.0	S
Carrot	Isoparaffinic hydrocarbons	60.58	1	69.0	A
Carrot	Isopropyl alcohol	7.76	53	540.38	A
Carrot	Lecithin	465.63	103	1,934.21	A
Carrot	Linuron	39,549.13	1,290	53,034.76	A
Carrot	Malathion	552.86	11	443.5	A
Carrot	Margosa oil	4,483.71	28	1,169.22	A
Carrot	Mefenoxam	9,194.27	826	44,001.44	A
Carrot	Mefenoxam	0.77	N/A	72,585.75	P
Carrot	Mefenoxam, other related	2.03	9	777.8	A
Carrot	Mefenoxam, other related	0.02	N/A	72,045.51	P
Carrot	Metam-sodium	1,553,936.19	128	7,915.92	A
Carrot	Methomyl	389.83	20	741.5	A
Carrot	Methoxyfenozide	669.55	136	6,506.4	A
Carrot	Methylated soybean oil	1,411.83	175	3,565.1	A
Carrot	Methyl silicone resins	14.4	18	274.94	A
Carrot	S-metolachlor	1,489.8	73	2,263.55	A
Carrot	Metribuzin	167.99	15	942.9	A
Carrot	Mineral oil	2,764.06	197	6,305.48	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	1,624.77	210	13,398.12	A
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,282.02	339	14,204.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	112.05	153	8,482.77	A
Carrot	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	18.81	2	111.0	A
Carrot	Oleic acid	1,409.0	168	10,876.62	A
Carrot	Oleic acid, ethyl ester	622.57	45	690.72	A
Carrot	Oleic acid, methyl ester	1,274.62	76	1,307.01	A
Carrot	Orchex 796 oil	41.27	1	69.0	A
Carrot	Organosilicone, poly oxyalkylene ether copolymer	0.91	2	40.0	A
Carrot	Purpureocillium lilacium strain 251	1,390.28	139	4,685.55	A
Carrot	Pendimethalin	18,113.01	459	19,687.28	A
Carrot	Penthiopyrad	453.37	32	1,455.8	A
Carrot	Peroxyacetic acid	57.08	20	514.78	A
Carrot	Petroleum distillates, aromatic	5,839.46	120	6,733.37	A
Carrot	Petroleum oil, paraffin based	887.12	76	4,213.55	A
Carrot	Phosphoric acid	138.65	201	2,250.18	A
Carrot	Piperonyl butoxide	0.13	1	0.5	A
Carrot	Polyacrylamide polymer	2.63	11	365.61	A
Carrot	Polyacrylic polymer	8.53	10	352.0	A
Carrot	Polyalkene oxide modified heptamethyl trisiloxane	12.09	26	797.1	A
Carrot	Polyalkyleneoxide modified polydimethyl-siloxane	0.75	3	25.5	A
Carrot	Polybutenes	1,201.21	210	13,398.12	A
Carrot	Polyether modified polysiloxane	72.68	158	2,085.84	A
Carrot	Polyethoxylated castor oil	12.15	8	419.0	A
Carrot	Polyethylene glycol	10.34	2	152.0	A
Carrot	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	19.54	19	193.24	A
Carrot	Polyethylene glycol stearate	155.64	45	690.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Poly-i-para-menthene	103.99	5	437.0	A
Carrot	Polymerized pinene	25.96	3	38.01	A
Carrot	Polyoxin d, zinc salt	7.36	11	170.55	A
Carrot	Polyoxyethylene dioleate	0.02	2	40.0	A
Carrot	Polyoxyethylene mixed fatty acid ester	17.65	3	147.0	A
Carrot	Polyoxyethylene polyoxypropylene	133.4	36	1,572.6	A
Carrot	Polyoxyethylene sorbitol, mixed ether ester	2,555.9	67	3,829.55	A
Carrot	Polyoxyethylene sorbitan monooleate	5.03	1	75.0	A
Carrot	Polyoxyethylene soybean oil fatty acid ester	4.6	2	80.5	A
Carrot	Polysorbate 65	63.57	11	241.3	A
Carrot	Potash soap	3.94	5	1.91	A
Carrot	Potash soap	0.05	1	75.0	S
Carrot	Potassium n-methyldithiocarbamate	2,127,316.34	82	6,668.04	A
Carrot	Potassium phosphite	3,050.0	13	1,162.0	A
Carrot	Potassium silicate	3,479.44	23	1,142.95	A
Carrot	Prometryn	903.82	75	761.43	A
Carrot	Propiconazole	1,379.43	296	12,266.66	A
Carrot	Propionic acid	63.51	8	361.0	A
Carrot	Propylene glycol	33.51	22	320.24	A
Carrot	Pyraclostrobin	1,592.6	344	16,686.27	A
Carrot	Pyraflufen-ethyl	0.21	5	65.0	A
Carrot	Pyrethrins	9.92	22	220.58	A
Carrot	Qst 713 strain of dried bacillus subtilis	841.14	154	9,980.3	A
Carrot	Qst 713 strain of dried bacillus subtilis	0.02	6	2,710.0	S
Carrot	Reynoutria sachalinensis	0.08	4	0.35	A
Carrot	Sethoxydim	84.14	8	332.0	A
Carrot	Silicone defoamer	0.05	44	37.38	A
Carrot	Sodium polyacrylate	<0.01	1	0.5	A
Carrot	Sodium xylene sulfonate	0.56	44	37.38	A
Carrot	Sorbitan trioleate	63.57	11	241.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Spinetoram	0.2	2	5.0	A
Carrot	Spinosad	65.03	43	1,000.63	A
Carrot	Spirotetramat	8.71	6	110.5	A
Carrot	Starch	<0.01	2	72.0	A
Carrot	Strychnine	0.25	1	76.0	A
Carrot	Styrene butadiene copolymer	1.92	2	72.0	A
Carrot	Sulfur	725,663.0	2,169	95,087.12	A
Carrot	Sulfuric acid	8.99	3	127.0	A
Carrot	Tall oil	172.93	32	1,723.4	A
Carrot	Tall oil fatty acids	452.1	202	9,942.03	A
Carrot	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.13	44	37.38	A
Carrot	Tetrapotassium pyrophosphate	0.28	44	37.38	A
Carrot	Thiamethoxam	11.81	10	217.56	A
Carrot	Thiamethoxam	2.47	N/A	154.67	P
Carrot	Thiram	466.24	N/A	196,721.27	P
Carrot	Trichoderma icc 012 asperellum	30.17	4	301.7	A
Carrot	Trichoderma icc 080 gamsii	30.17	4	301.7	A
Carrot	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	154.03	13	467.0	A
Carrot	Triethanolamine	4.31	74	1,683.28	A
Carrot	Trifloxystrobin	4.34	2	35.0	A
Carrot	Trifluralin	9,083.42	201	11,978.44	A
Carrot	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	40.55	23	334.24	A
Carrot	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	102.07	169	2,046.24	A
Carrot	Urea dihydrogen sulfate	0.75	3	115.0	A
Carrot (forage - fodder)	Azoxystrobin	4.7	1	36.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot (forage - fodder)	Boscalid	9.56	1	57.8	A
Carrot (forage - fodder)	Cyazofamid	5.66	1	36.4	A
Carrot (forage - fodder)	Linuron	25.0	1	100.0	A
Carrot (forage - fodder)	Mefenoxam	19.77	2	157.8	A
Carrot (forage - fodder)	Penthiopyrad	39.03	1	100.0	A
Carrot (forage - fodder)	Propiconazole	4.07	1	36.4	A
Carrot (forage - fodder)	Pyraclostrobin	4.86	1	57.8	A
Carrot (forage - fodder)	Sulfur	149.74	2	94.2	A
Cauliflower	Acephate	1,799.74	177	1,857.89	A
Cauliflower	Acetamiprid	139.79	223	2,139.89	A
Cauliflower	Acetic acid	2.99	35	221.7	A
Cauliflower	Acibenzolar-s-methyl	4.26	13	140.37	A
Cauliflower	Acrylic acid	17.89	12	128.0	A
Cauliflower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	788.53	1,182	9,440.46	A
Cauliflower	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.36	5	55.2	A
Cauliflower	Alpha-pinene beta-pinene copolymer	311.62	107	1,085.45	A
Cauliflower	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	41.27	19	236.0	A
Cauliflower	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.24	10	89.0	A
Cauliflower	Alkyl (c8,c10) polyglucoside	0.41	2	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Ametoctradin	60.44	22	225.7	A
Cauliflower	Ammonium propionate	169.19	495	5,464.98	A
Cauliflower	Ammonium sulfate	343.51	237	2,045.42	A
Cauliflower	Amyl acetate	54.4	423	4,432.98	A
Cauliflower	Azadirachtin	202.04	742	6,829.09	A
Cauliflower	Azadirachtin	0.42	2	9.82	U
Cauliflower	Azoxystrobin	350.62	176	1,819.67	A
Cauliflower	Azoxystrobin	<0.01	N/A	6.91	P
Cauliflower	Bacillus amyloliquefaciens strain d747	907.99	31	256.14	A
Cauliflower	Bacillus mycooides isolate j	0.8	1	7.8	A
Cauliflower	Bacillus pumilus, strain qst 2808	0.84	4	6.96	A
Cauliflower	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	5,112.33	558	5,412.12	A
Cauliflower	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	6,969.27	940	8,502.68	A
Cauliflower	Bacillus thuringiensis (berliner), subsp. Kurstaki, serotype 3a,3b	0.26	4	4.0	A
Cauliflower	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	4,441.08	688	5,164.99	A
Cauliflower	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	0.09	7	650.0	S
Cauliflower	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	636.31	137	1,063.16	A
Cauliflower	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	2,660.94	331	2,255.29	A
Cauliflower	Beauveria bassiana strain gha	110.81	76	514.3	A
Cauliflower	Bensulide	6,289.54	157	1,653.86	A
Cauliflower	Benzoic acid	16.36	389	3,903.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Bifenthrin	501.52	484	5,132.62	A
Cauliflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	590.54	553	6,094.49	A
Cauliflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.22	1	6.0	U
Cauliflower	Boscalid	356.37	99	905.68	A
Cauliflower	Buprofezin	36.28	6	104.7	A
Cauliflower	Burkholderia sp strain a396 cells and fermentation media	12,387.0	398	2,044.14	A
Cauliflower	Calcium chloride	20.83	47	296.99	A
Cauliflower	Capric acid	64.52	8	22.2	A
Cauliflower	Caprylic acid	94.76	8	22.2	A
Cauliflower	Carbaryl	235.89	15	188.45	A
Cauliflower	Carfentrazone-ethyl	5.1	11	190.6	A
Cauliflower	Chlorantraniliprole	855.02	1,100	11,593.92	A
Cauliflower	Chlorantraniliprole	0.35	1	6.0	U
Cauliflower	Chloropicrin	792.0	1	4.0	A
Cauliflower	Chlorothalonil	3,786.15	334	3,655.97	A
Cauliflower	Chlorthal-dimethyl	10,342.65	392	2,993.44	A
Cauliflower	Chromobacterium subtsugae strain praa4-1	710.12	162	921.68	A
Cauliflower	Citric acid	515.16	741	6,976.57	A
Cauliflower	Clarified hydrophobic extract of neem oil	4,922.36	227	2,364.36	A
Cauliflower	Clarified hydrophobic extract of neem oil	0.51	6	425.0	S
Cauliflower	Clethodim	48.93	11	433.1	A
Cauliflower	Clothianidin	319.01	215	2,043.47	A
Cauliflower	Coconut imidazoline sodium carboxylate	0.05	1	42.0	A
Cauliflower	Coniothyrium minitans strain con/m/91-08	17.01	11	98.5	A
Cauliflower	Copper hydroxide	1,356.9	391	4,260.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Copper octanoate	348.07	38	505.86	A
Cauliflower	Copper oxide (ous)	335.42	16	197.9	A
Cauliflower	Copper oxychloride	401.01	107	1,589.95	A
Cauliflower	Cyantraniliprole	1,251.24	586	6,346.09	A
Cauliflower	Beta-cyfluthrin	106.46	414	4,309.23	A
Cauliflower	Cypermethrin	100.47	146	1,051.48	A
Cauliflower	(S)-cypermethrin	200.12	413	4,165.44	A
Cauliflower	Cyromazine	21.01	17	168.55	A
Cauliflower	Diatomaceous earth	14,602.92	180	1,189.48	A
Cauliflower	Diethylene glycol	14.44	24	183.1	A
Cauliflower	Difenoconazole	7.65	17	67.22	A
Cauliflower	Dimethoate	326.53	115	946.22	A
Cauliflower	Dimethomorph	57.85	28	295.2	A
Cauliflower	Dimethyl alkyl tertiary amines	17.85	389	3,903.52	A
Cauliflower	Dimethylpolysiloxane	982.78	1,548	16,179.25	A
Cauliflower	Dimethyl silicone fluid emulsion	45.17	287	2,246.23	A
Cauliflower	Dinotefuran	139.44	54	891.29	A
Cauliflower	Diuron	35.42	1	6.0	A
Cauliflower	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	46.97	151	1,737.75	A
Cauliflower	Emamectin benzoate	180.53	1,123	12,916.43	A
Cauliflower	Emulsifiable methylated vegetable oil	4,955.91	909	8,216.09	A
Cauliflower	Esfenvalerate	137.93	276	3,034.61	A
Cauliflower	Ethylene glycol	64.29	18	196.5	A
Cauliflower	Fatty acids, mixed	22.92	141	1,416.67	A
Cauliflower	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,100.35	536	5,913.99	A
Cauliflower	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.56	1	6.0	U
Cauliflower	Fatty acids derived from tallow	16.51	19	236.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Fenamidone	249.3	61	1,008.15	A
Cauliflower	Fenpropathrin	6.16	2	19.7	A
Cauliflower	Ferric sodium edta	15.0	1	13.1	A
Cauliflower	Ferrous sulfate	0.28	1	42.0	A
Cauliflower	Flonicamid	92.74	49	1,114.7	A
Cauliflower	Flubendiamide	26.44	41	358.83	A
Cauliflower	Fludioxonil	0.06	N/A	2,486.0	P
Cauliflower	Fluopicolide	7.39	12	60.0	A
Cauliflower	Fluopyram	91.74	80	750.28	A
Cauliflower	Flupyradifurone	539.86	282	3,275.5	A
Cauliflower	Fluxapyroxad	58.26	68	655.5	A
Cauliflower	Fosetyl-al	222.0	6	76.2	A
Cauliflower	Glyphosate, isopropylamine salt	356.87	37	384.88	A
Cauliflower	Glyphosate, potassium salt	20.69	1	6.0	A
Cauliflower	Heptamethyltrisiloxane ethoxylated	6.92	5	110.0	A
Cauliflower	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	466.15	577	5,471.53	A
Cauliflower	Hydrogen peroxide	517.26	258	1,849.21	A
Cauliflower	Hydrotreated paraffinic solvent	3.37	21	202.5	A
Cauliflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	906.64	426	3,976.4	A
Cauliflower	Imidacloprid	5,370.84	2,033	20,439.41	A
Cauliflower	Indoxacarb	987.29	1,425	15,122.76	A
Cauliflower	Iprodione	660.72	72	672.25	A
Cauliflower	Iron phosphate	17.6	11	88.0	A
Cauliflower	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	68.71	15	184.4	A
Cauliflower	Isopropyl alcohol	12.02	20	276.5	A
Cauliflower	Kaolin	142.5	1	4.2	A
Cauliflower	Lambda-cyhalothrin	546.34	1,529	18,342.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Lambda-cyhalothrin	0.17	1	6.0	U
Cauliflower	Lecithin	2,625.21	735	8,312.75	A
Cauliflower	Malathion	2,557.94	219	2,026.74	A
Cauliflower	Malathion	7.28	1	6.0	U
Cauliflower	Mandipropamid	229.28	131	1,832.15	A
Cauliflower	Manganese sulfate	0.39	1	42.0	A
Cauliflower	Margosa oil	1,729.63	137	1,959.85	A
Cauliflower	Mefenoxam	57.12	66	814.05	A
Cauliflower	Mefenoxam	<0.01	N/A	6.33	P
Cauliflower	Mefenoxam, other related	<0.01	N/A	6.33	P
Cauliflower	Metaldehyde	27.96	4	36.0	A
Cauliflower	Metam-sodium	14,499.07	10	131.15	A
Cauliflower	Methomyl	875.14	89	1,135.46	A
Cauliflower	Methoxyfenozide	115.71	60	654.18	A
Cauliflower	Methylated soybean oil	5,027.18	1,566	19,486.75	A
Cauliflower	Methyl silicone resins	57.1	98	890.12	A
Cauliflower	S-metolachlor	1.45	1	1.5	A
Cauliflower	Mineral oil	4,586.86	495	5,145.2	A
Cauliflower	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,064.82	24	255.2	A
Cauliflower	Naled	5,924.95	572	5,659.26	A
Cauliflower	Napropamide	2,616.84	242	3,006.74	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	663.59	541	5,947.79	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	1.55	1	6.0	U
Cauliflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	689.48	770	10,784.26	A
Cauliflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	156.39	90	1,238.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Novaluron	212.18	288	2,774.1	A
Cauliflower	Oleic acid	168.13	213	2,032.36	A
Cauliflower	Oleic acid, ethyl ester	7,327.63	1,060	10,811.81	A
Cauliflower	Oleic acid, methyl ester	25.89	4	91.5	A
Cauliflower	Organosilicone, poly oxyalkylene ether copolymer	0.59	1	19.0	A
Cauliflower	Oxathiapiprolin	14.14	64	967.15	A
Cauliflower	Oxyfluorfen	7,129.6	2,052	21,434.13	A
Cauliflower	Paecilomyces fumosoroseus apopka strain 97	639.02	183	1,597.57	A
Cauliflower	Purpureocillium lilacium strain 251	2.4	2	10.0	A
Cauliflower	Paraquat dichloride	12.41	1	9.0	A
Cauliflower	Pcnb	386.14	2	17.4	A
Cauliflower	Penthiopyrad	271.71	94	901.89	A
Cauliflower	Permethrin	276.89	206	2,497.96	A
Cauliflower	Peroxyacetic acid	60.98	258	1,849.21	A
Cauliflower	Petroleum distillates, refined	275.07	1	26.06	A
Cauliflower	Petroleum oil, paraffin based	35.49	2	95.0	A
Cauliflower	Phosphoric acid	347.38	967	8,281.11	A
Cauliflower	Piperonyl butoxide	0.69	1	1.8	A
Cauliflower	Piperonyl butoxide, other related	0.17	1	1.8	A
Cauliflower	Polyacrylamide, polyethylene glycol mixture	0.64	2	13.25	A
Cauliflower	Polyacrylamide polymer	49.47	317	3,028.77	A
Cauliflower	Polyacrylic polymer	8.22	163	991.9	A
Cauliflower	Polyalkene oxide modified heptamethyl trisiloxane	117.9	484	6,041.35	A
Cauliflower	Polyalkyleneoxide modified polydimethyl-siloxane	7.8	5	28.0	A
Cauliflower	Polybutenes	409.79	544	6,017.39	A
Cauliflower	Polybutenes	0.81	1	6.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	24.99	15	184.4	A
Cauliflower	Polyether modified polysiloxane	681.65	1,163	11,885.16	A
Cauliflower	Polyethoxylated castor oil	120.34	153	3,419.4	A
Cauliflower	Polyethylene glycol ditallate	0.18	5	55.2	A
Cauliflower	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	774.46	807	7,126.08	A
Cauliflower	Polyethylene glycol stearate	1,831.91	1,060	10,811.81	A
Cauliflower	Poly-i-para-menthene	5.69	4	22.0	A
Cauliflower	Polymerized pinene	669.29	77	1,001.5	A
Cauliflower	Polyoxyethylene dioleate	0.01	1	19.0	A
Cauliflower	Polyoxyethylene polyoxypropylene	1,443.64	462	5,641.37	A
Cauliflower	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	38.08	154	1,038.55	A
Cauliflower	Polyoxyethylene sorbitol, mixed ether ester	79.43	1	70.0	A
Cauliflower	Polyoxyethylene sorbitan monooleate	5.12	11	113.5	A
Cauliflower	Polyoxyethylene soybean oil fatty acid ester	2.92	11	113.5	A
Cauliflower	Polypropylene glycol	0.44	21	162.4	A
Cauliflower	Polysorbate 65	202.51	65	854.38	A
Cauliflower	Potash soap	25,868.89	719	4,120.57	A
Cauliflower	Potash soap	0.31	8	725.0	S
Cauliflower	Potassium bicarbonate	23.67	1	14.45	A
Cauliflower	Potassium hydroxide	0.47	2	15.0	A
Cauliflower	Potassium phosphite	2,630.52	63	741.37	A
Cauliflower	Potassium silicate	1.74	1	6.1	A
Cauliflower	Propionic acid	721.81	549	5,784.15	A
Cauliflower	Propylene glycol	675.28	1,217	11,344.53	A
Cauliflower	Pymetrozine	2.68	4	31.2	A
Cauliflower	Pyraclostrobin	409.32	242	2,211.05	A
Cauliflower	Pyraflufen-ethyl	0.11	3	32.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Pyrethrins	156.83	560	3,687.97	A
Cauliflower	Pyrethrins	<0.01	8	725.0	S
Cauliflower	Qst 713 strain of dried bacillus subtilis	3.07	9	56.7	A
Cauliflower	Qst 713 strain of dried bacillus subtilis	0.02	6	450.0	S
Cauliflower	Reynoutria sachalinensis	89.17	64	298.08	A
Cauliflower	Sethoxydim	68.05	12	261.0	A
Cauliflower	Sodium polyacrylate	0.83	72	1,032.0	A
Cauliflower	Sorbitan trioleate	202.51	65	854.38	A
Cauliflower	Soybean oil	431.59	70	858.1	A
Cauliflower	Spinetoram	619.87	1,050	10,889.67	A
Cauliflower	Spinosad	669.86	744	6,325.72	A
Cauliflower	Spinosad	1.52	2	9.82	U
Cauliflower	Spiromesifen	3.96	1	34.0	A
Cauliflower	Spirotetramat	2,017.05	2,542	26,135.92	A
Cauliflower	Streptomyces lydicus wyc 108	0.03	31	102.0	A
Cauliflower	Streptomyces lydicus wyc 108	<0.01	1	200.0	S
Cauliflower	Sulfoxaflor	71.37	223	2,304.15	A
Cauliflower	Sulfur	351.03	9	90.14	A
Cauliflower	Tall oil fatty acids	12.97	44	486.24	A
Cauliflower	Thiamethoxam	589.04	923	9,299.57	A
Cauliflower	Thiram	9.61	N/A	4,026.62	P
Cauliflower	Triethanolamine oleate	1.84	10	89.0	A
Cauliflower	Trifloxystrobin	91.4	78	737.28	A
Cauliflower	Trifluralin	1,087.0	128	1,535.95	A
Cauliflower	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,279.46	797	6,997.41	A
Cauliflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,875.45	1,537	15,273.17	A
Cauliflower	Vinyl polymer	5.86	10	111.02	A
Cauliflower	Zinc sulfate	0.6	1	42.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celeriac	Abamectin	0.41	17	20.42	A
Celeriac	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.1	26	135.19	A
Celeriac	Azoxystrobin	13.51	45	55.5	A
Celeriac	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	4.92	3	4.56	A
Celeriac	Canola oil	0.23	19	22.7	A
Celeriac	Chlorantraniliprole	2.68	34	40.87	A
Celeriac	Copper hydroxide	71.65	28	143.73	A
Celeriac	Cyantraniliprole	2.22	15	17.97	A
Celeriac	(S)-cypermethrin	3.33	11	67.78	A
Celeriac	Cyprodinil	18.88	28	61.02	A
Celeriac	Dodecylbenzene sulfonic acid, calcium salt	0.12	19	22.7	A
Celeriac	Emulsifiable methylated vegetable oil	85.1	28	144.72	A
Celeriac	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.42	19	22.7	A
Celeriac	Flonicamid	4.09	8	49.02	A
Celeriac	Fludioxonil	12.58	28	61.02	A
Celeriac	Imidacloprid	8.54	26	30.68	A
Celeriac	Isopropyl alcohol	0.9	127	150.51	A
Celeriac	Methoxyfenozide	9.54	38	45.07	A
Celeriac	S-metolachlor	27.03	19	22.7	A
Celeriac	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.11	127	150.51	A
Celeriac	Penthiopyrad	11.83	25	40.93	A
Celeriac	Phosphoric acid	4.57	26	135.19	A
Celeriac	Polyether modified polysiloxane	4.59	28	144.72	A
Celeriac	Polyoxyethylene sorbitan trioleate	0.27	19	22.7	A
Celeriac	Potassium n-methyldithiocarbamate	3,983.9	22	32.66	A
Celeriac	Potassium phosphite	276.18	90	107.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celeriac	Pyraclostrobin	5.72	24	28.61	A
Celeriac	Spinetoram	6.0	41	95.59	A
Celeriac	Sulfoxaflor	0.71	18	22.87	A
Celeriac	Tall oil	0.24	127	150.51	A
Celeriac	Thiamethoxam	1.78	8	46.12	A
Celeriac	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.02	28	144.72	A
Celery	Abamectin	441.55	2,648	28,843.47	A
Celery	Acephate	11,158.27	1,115	11,793.12	A
Celery	Acephate	13.5	1	15.0	U
Celery	Acetamiprid	1,307.51	1,382	18,119.43	A
Celery	Acetic acid	16.62	112	1,502.7	A
Celery	Acrylic acid	10.95	8	96.8	A
Celery	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	571.59	998	7,843.66	A
Celery	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	115.9	60	462.25	A
Celery	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	236.4	73	1,765.1	A
Celery	Alpha-pinene beta-pinene copolymer	692.97	315	4,051.28	A
Celery	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	72.6	56	571.1	A
Celery	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.07	5	47.9	A
Celery	Alkyl (c8,c10) polyglucoside	28.38	93	2,282.33	A
Celery	Ametoctradin	22.79	13	83.6	A
Celery	Ammonium propionate	167.43	171	2,071.68	A
Celery	Ammonium sulfate	43.32	141	1,956.83	A
Celery	Amyl acetate	1.91	31	129.85	A
Celery	Azadirachtin	78.75	436	2,871.18	A
Celery	Azoxystrobin	1,917.14	501	8,082.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Azoxystrobin	<0.01	N/A	13.0	P
Celery	Azoxystrobin	1.52	1	6.0	U
Celery	Bacillus amyloliquefaciens strain d747	1,198.05	107	705.88	A
Celery	Bacillus mycoides isolate j	2.2	4	20.5	A
Celery	Bacillus pumilus, strain qst 2808	4.38	21	50.12	A
Celery	Bacillus subtilis strain iab/bs03	0.03	10	28.4	A
Celery	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	4,332.84	575	4,431.49	A
Celery	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	5,782.84	653	6,986.74	A
Celery	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	2,077.54	408	2,759.46	A
Celery	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	6,000.0	S
Celery	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	2,042.86	371	1,919.07	A
Celery	Beauveria bassiana strain gha	8.07	10	36.9	A
Celery	Bensulide	2,074.17	65	418.95	A
Celery	Benzoic acid	13.85	254	1,964.11	A
Celery	Bifenthrin	741.43	671	7,959.0	A
Celery	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,194.18	1,216	12,787.35	A
Celery	Boscalid	2,672.27	376	7,015.62	A
Celery	Burkholderia sp strain a396 cells and fermentation media	6,039.15	283	1,389.71	A
Celery	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	73.06	44	370.84	A
Celery	Calcium chloride	0.59	2	8.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Capric acid	236.93	5	24.5	A
Celery	Caprylic acid	347.99	5	24.5	A
Celery	Carbaryl	2,516.62	116	1,540.95	A
Celery	Carfentrazone-ethyl	3.47	10	119.05	A
Celery	Chlorantraniliprole	2,073.25	2,119	26,032.23	A
Celery	Chlorothalonil	40,381.05	1,694	23,086.27	A
Celery	Chlorthal-dimethyl	58.41	2	14.4	A
Celery	Chromobacterium subtsugae strain praa4-1	942.1	220	1,506.92	A
Celery	Citric acid	181.55	286	3,597.88	A
Celery	Clarified hydrophobic extract of neem oil	7,307.8	314	2,506.89	A
Celery	Clethodim	73.55	39	585.86	A
Celery	Clothianidin	202.55	146	2,486.35	A
Celery	Coconut diethanolamide	0.03	8	2.45	A
Celery	Copper hydroxide	8,510.1	1,588	15,479.85	A
Celery	Copper hydroxide	2.07	1	6.0	U
Celery	Copper octanoate	3,423.48	623	4,097.04	A
Celery	Copper oxide (ous)	5,136.57	365	2,679.24	A
Celery	Copper oxychloride	3,327.61	547	6,699.0	A
Celery	Copper sulfate (basic)	0.14	1	6.0	A
Celery	Copper sulfate (pentahydrate)	3.09	1	11.5	A
Celery	Cyantraniliprole	615.79	667	6,442.59	A
Celery	Cyazofamid	0.07	1	0.5	A
Celery	Cyfluthrin	55.86	57	1,135.93	A
Celery	Beta-cyfluthrin	61.45	218	2,414.63	A
Celery	(S)-cypermethrin	737.9	1,454	15,252.27	A
Celery	Cyprodinil	67.76	11	209.14	A
Celery	Cyromazine	879.56	663	7,125.53	A
Celery	Diatomaceous earth	18,752.39	280	1,712.34	A
Celery	Dicloran	13,070.84	422	5,605.63	A
Celery	Diethylene glycol	741.96	557	9,766.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Diethylene glycol	0.88	1	15.0	U
Celery	Dimethoate	1,623.99	384	3,493.66	A
Celery	Dimethomorph	17.11	13	83.6	A
Celery	Dimethyl alkyl tertiary amines	15.13	254	1,964.11	A
Celery	Dimethylpolysiloxane	820.24	1,974	23,337.77	A
Celery	Dimethylpolysiloxane	0.02	1	15.0	U
Celery	Dimethyl silicone fluid emulsion	70.8	508	3,768.49	A
Celery	Dinotefuran	60.16	64	458.94	A
Celery	Dodecylbenzene sulfonic acid	0.12	8	2.45	A
Celery	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	29.55	243	2,844.65	A
Celery	Edta, tetrasodium salt	<0.01	8	2.45	A
Celery	Emamectin benzoate	47.73	338	4,051.1	A
Celery	Emulsifiable methylated vegetable oil	3,775.94	744	6,652.31	A
Celery	Fatty acids, methyl esters	1,139.62	160	1,408.45	A
Celery	Fatty acids, mixed	1,340.22	817	11,776.95	A
Celery	Fatty acids, mixed	1.57	1	15.0	U
Celery	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,208.5	1,149	11,502.84	A
Celery	Fatty acids derived from tallow	29.04	56	571.1	A
Celery	Fenamidone	39.7	15	151.72	A
Celery	Flonicamid	890.66	732	10,539.37	A
Celery	Flubendiamide	16.23	45	350.58	A
Celery	Fludioxonil	48.03	14	222.19	A
Celery	Fludioxonil	<0.01	N/A	17.0	P
Celery	Flumioxazin	486.48	338	5,674.04	A
Celery	Fluopicolide	<0.01	1	0.05	A
Celery	Fluopyram	53.67	71	572.93	A
Celery	Flupyradifurone	1,053.6	676	7,127.72	A
Celery	Flutriafol	68.42	33	606.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Fluxapyroxad	98.87	59	759.56	A
Celery	Fosetyl-al	92.88	13	41.7	A
Celery	Gibberellins	3.68	33	225.24	A
Celery	Glyphosate, isopropylamine salt	2,173.47	21	354.04	A
Celery	Glyphosate, potassium salt	1,254.94	22	585.22	A
Celery	Heptamethyltrisiloxane ethoxylated	160.48	152	2,021.84	A
Celery	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	178.91	385	2,849.15	A
Celery	Hydrogen peroxide	3,016.64	104	1,701.01	A
Celery	Hydrotreated paraffinic solvent	43.84	61	475.4	A
Celery	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	127.32	84	401.29	A
Celery	Imidacloprid	1,075.05	333	3,211.69	A
Celery	Indoxacarb	199.33	156	3,053.56	A
Celery	Iron phosphate	103.19	59	335.6	A
Celery	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	385.74	60	1,166.1	A
Celery	Isopropyl alcohol	0.04	8	2.45	A
Celery	Lecithin	2,469.1	835	8,604.9	A
Celery	Linuron	4,959.69	745	7,999.2	A
Celery	Linuron	1.53	4	72,000.0	S
Celery	Malathion	13,724.12	962	9,571.37	A
Celery	Malathion	9.16	1	6.0	U
Celery	Mandipropamid	6.61	10	50.85	A
Celery	Margosa oil	945.94	56	711.38	A
Celery	Mefenoxam	1.04	2	1.0	A
Celery	Mefenoxam	<0.01	N/A	17.0	P
Celery	Metaldehyde	38.27	8	38.27	A
Celery	Methomyl	12,928.54	1,727	15,872.85	A
Celery	Methoxyfenozide	1,938.4	933	12,347.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Methylated soybean oil	15,280.08	2,509	33,173.98	A
Celery	Methyl silicone resins	265.63	415	5,119.11	A
Celery	S-metolachlor	750.27	61	688.47	A
Celery	Mineral oil	2,539.36	408	4,998.26	A
Celery	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	55.8	1	12.4	A
Celery	Naled	8.54	2	8.4	A
Celery	Napropamide	6.2	1	12.4	A
Celery	4-nonylphenol, formaldehyde resin, propoxylated	1,321.42	1,154	11,550.74	A
Celery	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,597.03	2,948	42,991.03	A
Celery	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.3	1	15.0	U
Celery	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	171.25	184	2,362.18	A
Celery	Oleic acid	335.26	534	5,167.38	A
Celery	Oleic acid, ethyl ester	3,866.9	1,623	13,471.93	A
Celery	Oleic acid, methyl ester	1,297.22	189	2,157.59	A
Celery	Organosilicone, poly oxyalkylene ether copolymer	1.0	1	70.0	A
Celery	Oxamyl	5,362.51	788	7,684.17	A
Celery	Oxyfluorfen	2.13	3	7.37	A
Celery	Paecilomyces fumosoroseus apopka strain 97	669.83	119	1,699.04	A
Celery	Paraquat dichloride	566.29	25	496.85	A
Celery	Pendimethalin	0.27	3	0.23	A
Celery	Penthiopyrad	1,648.01	343	5,709.1	A
Celery	Permethrin	5,338.91	3,382	32,742.99	A
Celery	Peroxyacetic acid	306.47	103	1,666.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Petroleum distillates, aromatic	199.06	31	254.5	A
Celery	Petroleum distillates, refined	21.11	2	2.0	A
Celery	Petroleum oil, paraffin based	158.66	51	492.3	A
Celery	Phosphoric acid	114.45	603	4,841.44	A
Celery	Piperonyl butoxide	28.37	9	58.95	A
Celery	Piperonyl butoxide, other related	7.09	9	58.95	A
Celery	Polyacrylamide, polyethylene glycol mixture	105.98	167	2,320.55	A
Celery	Polyacrylamide polymer	37.7	318	3,074.61	A
Celery	Polyalkene oxide modified heptamethyl trisiloxane	796.17	1,841	27,943.59	A
Celery	Polybutenes	787.34	1,149	11,502.84	A
Celery	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	140.27	60	1,166.1	A
Celery	Polyether modified polysiloxane	958.62	1,343	11,474.42	A
Celery	Polyethoxylated castor oil	55.59	73	648.45	A
Celery	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	904.53	655	7,174.3	A
Celery	Polyethylene glycol stearate	966.72	1,623	13,471.93	A
Celery	Poly-i-para-menthene	8.58	4	69.2	A
Celery	Polymerized pinene	108.65	16	208.58	A
Celery	Polyoxin d, zinc salt	7.31	74	1,183.72	A
Celery	Polyoxyethylene dioleate	0.02	1	70.0	A
Celery	Polyoxyethylene polyoxypropylene	744.7	590	4,405.97	A
Celery	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	31.81	313	2,471.38	A
Celery	Polyoxyethylene sorbitol, mixed ether ester	264.69	46	356.3	A
Celery	Polyoxyethylene sorbitan monooleate	20.1	52	385.2	A
Celery	Polyoxyethylene soybean oil fatty acid ester	11.49	52	385.2	A
Celery	Polysaccharide polymer	0.08	3	14.0	A
Celery	Polysorbate 65	193.63	116	952.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Potash soap	7,558.6	173	1,089.17	A
Celery	Potassium bicarbonate	960.43	45	396.93	A
Celery	Potassium hydroxide	32.92	93	2,282.33	A
Celery	Potassium phosphite	327.91	9	123.94	A
Celery	Prometryn	26,913.46	1,972	20,184.01	A
Celery	Prometryn	3.18	4	72,000.0	S
Celery	Prometryn	22.49	1	15.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Propamocarb hydrochloride	34.62	1	34.7	A
Celery	Propiconazole	4,425.14	3,193	39,679.94	A
Celery	Propiconazole	1.68	1	15.0	U
Celery	Propionic acid	708.74	387	4,508.45	A
Celery	Propylene glycol	309.89	702	7,031.52	A
Celery	Pymetrozine	220.89	263	2,573.85	A
Celery	Pyraclostrobin	1,199.0	533	6,696.05	A
Celery	Pyraflufen-ethyl	0.08	3	28.2	A
Celery	Pyrethrins	310.78	1,119	8,309.47	A
Celery	Qst 713 strain of dried bacillus subtilis	59.97	95	386.94	A
Celery	Reynoutria sachalinensis	566.92	360	2,572.53	A
Celery	Saponin	35.45	12	132.57	A
Celery	Sethoxydim	23.16	8	100.5	A
Celery	Silicone defoamer	<0.01	8	2.45	A
Celery	Sodium diisooctylsulfosuccinate	0.04	18	120.97	A
Celery	Sodium polyacrylate	4.07	140	1,941.83	A
Celery	Sodium xylene sulfonate	0.04	8	2.45	A
Celery	Sorbitan trioleate	193.63	116	952.2	A
Celery	Soybean oil	311.56	72	613.45	A
Celery	Spinetoram	1,401.39	2,365	25,060.83	A
Celery	Spinetoram	0.28	1	6.0	U
Celery	Spinosad	626.27	995	6,288.77	A
Celery	Spirotetramat	1,352.55	1,539	17,800.97	A
Celery	Streptomyces lydicus wyec 108	0.06	22	213.8	A
Celery	Styrene butadiene copolymer	42.43	70	709.65	A
Celery	Sulfoxaflor	256.9	837	8,305.35	A
Celery	Sulfur	1,771.7	72	539.43	A
Celery	Tall oil	3.6	4	42.3	A
Celery	Tall oil fatty acids	127.73	265	2,971.05	A
Celery	Tebufenozide	58.25	57	460.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.14	8	2.45	A
Celery	Tetrapotassium pyrophosphate	0.02	8	2.45	A
Celery	Thiamethoxam	595.6	993	8,800.72	A
Celery	Thiram	1.06	N/A	529.19	P
Celery	Thiram	0.02	N/A	7.1	U
Celery	Triethanolamine	0.12	12	44.75	A
Celery	Triethanolamine oleate	0.52	5	47.9	A
Celery	Trifloxystrobin	288.13	300	3,208.65	A
Celery	Trifluralin	758.99	82	820.0	A
Celery	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,105.93	793	8,453.51	A
Celery	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,700.5	1,851	22,830.99	A
Celery	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.3	1	15.0	U
Celery	Vinyl ester polymer	14.13	18	120.97	A
Celery	Vinyl polymer	7.62	17	166.49	A
Cherimoya	Aluminum phosphide	0.19	1	0.5	A
Cherimoya	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	15.39	1	14.25	A
Cherimoya	Bromadiolone	<0.01	1	2.0	A
Cherimoya	Castor oil ethoxylate	0.46	2	18.43	A
Cherimoya	Ferric sodium edta	5.0	1	10.0	A
Cherimoya	Glyphosate, isopropylamine salt	22.71	6	18.0	A
Cherimoya	Glyphosate, potassium salt	162.38	12	90.43	A
Cherimoya	Iron phosphate	1.5	2	10.0	A
Cherimoya	Polyoxyethylene soybean oil fatty acid ester	3.46	2	18.43	A
Cherimoya	Tall oil	0.46	2	18.43	A
Cherry	Abamectin	582.75	1,052	24,899.34	A
Cherry	Acetamiprid	31.14	18	234.81	A
Cherry	Acetic acid	0.09	3	0.75	A
Cherry	Acrylic acid	15.97	11	227.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.73	13	230.0	A
Cherry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,645.49	890	15,647.06	A
Cherry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	253.09	83	1,171.21	A
Cherry	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	331.16	54	1,142.88	A
Cherry	Alpha-pinene beta-pinene copolymer	2,838.88	534	9,192.97	A
Cherry	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	4.09	11	111.88	A
Cherry	Alkyl (c9-c11) oligomeric d-glucopyranoside	1.82	31	1,399.66	A
Cherry	Alkyl (c8,c10) polyglucoside	794.69	275	5,193.88	A
Cherry	Allyloxypolyethylene glycol acetate	22.17	14	364.5	A
Cherry	Aluminum phosphide	127.83	72	1,488.4	A
Cherry	Amino ethoxy vinyl glycine hydrochloride	37.21	24	411.8	A
Cherry	Ammonium nitrate	389.01	389	5,812.7	A
Cherry	Ammonium propionate	187.29	48	1,183.99	A
Cherry	Ammonium sulfate	4,621.31	1,271	16,481.02	A
Cherry	Aromatic 200	390.29	48	1,090.26	A
Cherry	Aureobasidium pullulans strain dsm 14940	32.62	11	142.5	A
Cherry	Aureobasidium pullulans strain dsm 14941	32.62	11	142.5	A
Cherry	Azadirachtin	1.92	9	83.3	A
Cherry	Azoxystrobin	533.99	123	2,930.8	A
Cherry	Bacillus amyloliquefaciens strain d747	541.85	4	126.0	A
Cherry	Bacillus pumilus, strain qst 2808	1.8	1	20.0	A
Cherry	Bacillus thuringiensis (berliner)	0.03	1	1.0	A
Cherry	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	28.23	14	36.31	A
Cherry	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	2.37	3	23.0	A
Cherry	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	38.25	2	30.0	A
Cherry	Benefin	65.92	6	32.96	A
Cherry	Bentonite	20.25	2	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Benzoic acid	26.93	178	1,761.92	A
Cherry	N6-benzyl adenine	0.7	2	20.0	A
Cherry	Bifenazate	4,888.47	396	9,833.71	A
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,908.86	1,723	35,201.37	A
Cherry	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	12,323.05	55	1,073.25	A
Cherry	Boscalid	2,184.86	544	10,941.96	A
Cherry	Buprofezin	271.52	11	182.65	A
Cherry	Burkholderia sp strain a396 cells and fermentation media	1,894.92	12	329.24	A
Cherry	2-butoxyethanol	240.35	261	5,054.54	A
Cherry	Butyl alcohol	159.24	201	2,871.66	A
Cherry	Butyl lactate	16.29	7	182.0	A
Cherry	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1,895.88	86	1,327.89	A
Cherry	Calcium chloride	54.05	54	746.89	A
Cherry	Calcium hydroxide	13,965.45	26	598.08	A
Cherry	Canola oil	3.97	2	6.0	U
Cherry	Capric acid	449.94	10	94.34	A
Cherry	Caprylic acid	660.85	10	94.34	A
Cherry	Captan	379.63	14	248.15	A
Cherry	Captan, other related	6.44	9	188.0	A
Cherry	Carbaryl	216.84	19	416.2	A
Cherry	Carbo methoxy ether cellulose, sodium salt	0.71	20	196.6	A
Cherry	Carfentrazone-ethyl	164.06	527	6,839.64	A
Cherry	Casein	1.52	2	25.0	A
Cherry	Castor oil ethoxylate	409.27	275	3,557.53	A
Cherry	Chlorantraniliprole	553.81	324	6,319.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Chloropicrin	9,002.66	10	258.3	A
Cherry	Chlorothalonil	229.63	13	86.85	A
Cherry	Chromobacterium subtsugae strain praa4-1	131.0	18	152.22	A
Cherry	Citric acid	1,233.58	1,051	13,383.32	A
Cherry	Clarified hydrophobic extract of neem oil	114.63	1	20.0	A
Cherry	Clarified hydrophobic extract of neem oil	0.06	N/A	8.0	U
Cherry	Clethodim	95.99	43	692.72	A
Cherry	Clofentezine	934.19	124	3,682.49	A
Cherry	Coconut diethanolamide	21.31	31	374.88	A
Cherry	Coconut imidazoline sodium carboxylate	<0.01	1	4.0	A
Cherry	Copper ammonium complex	0.37	1	3.0	U
Cherry	Copper diammonium diacetate complex	0.06	N/A	8.0	U
Cherry	Copper hydroxide	18,379.36	263	5,276.19	A
Cherry	Copper hydroxide	0.69	4	13,350.0	S
Cherry	Copper hydroxide	0.22	3	12.0	U
Cherry	Copper octanoate	513.4	23	590.94	A
Cherry	Copper oxide (ous)	7,135.29	110	1,765.66	A
Cherry	Copper oxychloride	813.92	37	566.54	A
Cherry	Copper oxychloride	0.02	3	3.0	U
Cherry	Copper sulfate (basic)	6,199.76	82	1,400.5	A
Cherry	Copper sulfate (pentahydrate)	20,450.26	50	1,209.03	A
Cherry	Corn steep liquor	193.37	2	40.0	A
Cherry	Cyantraniliprole	11.56	8	125.0	A
Cherry	Cyflufenamid	15.11	10	297.9	A
Cherry	Cyfluthrin	1.39	5	40.88	A
Cherry	Beta-cyfluthrin	2.31	8	100.7	A
Cherry	(S)-cypermethrin	213.77	195	4,576.1	A
Cherry	Cyprodinil	16.03	7	50.25	A
Cherry	2,4-d	10.41	1	12.0	A
Cherry	2,4-d, diethanolamine salt	61.14	16	171.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	2,4-d, dimethylamine salt	1,213.5	105	1,185.81	A
Cherry	Diatomaceous earth	560.15	3	32.95	A
Cherry	Diazinon	386.58	13	242.5	A
Cherry	1,3-dichloropropene	87,245.71	14	280.81	A
Cherry	Diethylene glycol	1,855.05	477	11,525.84	A
Cherry	Difenoconazole	316.87	129	2,883.88	A
Cherry	Diflubenzuron	10.58	2	41.9	A
Cherry	Dimethyl alkyl tertiary amines	29.34	178	1,761.92	A
Cherry	3,7-dimethyl-6-octen-1-ol	1.32	2	79.6	A
Cherry	Dimethylpolysiloxane	523.93	1,898	35,294.42	A
Cherry	Dimethyl silicone fluid emulsion	4.39	21	299.0	A
Cherry	Diocetyl phthalate	0.65	1	4.59	A
Cherry	Diphacinone	<0.01	6	23.0	A
Cherry	Diquat dibromide	23.06	9	169.58	A
Cherry	Z-8-dodecenol	<0.01	5	15.1	A
Cherry	E-8-dodecenyl acetate	0.03	5	15.1	A
Cherry	Z-8-dodecenyl acetate	0.41	5	15.1	A
Cherry	Dodecylbenzene sulfonic acid	11.83	20	263.0	A
Cherry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	77.72	310	5,264.89	A
Cherry	Edta	8.66	41	399.53	A
Cherry	Edta, tetrasodium salt	0.73	20	263.0	A
Cherry	Emulsifiable methylated vegetable oil	3,126.3	258	3,114.15	A
Cherry	Esfenvalerate	63.61	82	1,183.39	A
Cherry	Ethylene glycol	2,329.34	41	798.7	A
Cherry	Etoxazole	202.34	76	1,562.45	A
Cherry	Farnesol	0.53	2	79.6	A
Cherry	Fatty acids, methyl esters	309.81	18	203.91	A
Cherry	Fatty acids, mixed	2,519.66	820	18,520.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Fatty acids, c16-18 and c18-unsaturated, branched and linear	17.53	30	756.5	A
Cherry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	9,333.82	1,334	27,411.57	A
Cherry	Fenazaquin	1,166.77	73	1,780.21	A
Cherry	Fenbuconazole	110.2	45	1,142.4	A
Cherry	Fenbutatin-oxide	64.0	3	54.0	A
Cherry	Fenhexamid	7,659.05	545	12,347.29	A
Cherry	Fenpropathrin	6,802.38	1,087	21,385.2	A
Cherry	Fenpyroximate	159.0	43	1,487.1	A
Cherry	Ferrous sulfate	0.03	1	4.0	A
Cherry	Fluazifop-p-butyl	419.69	116	1,397.45	A
Cherry	Fludioxonil	35.97	N/A	3,750.0	T
Cherry	Flumioxazin	854.51	256	3,362.37	A
Cherry	Fluopyram	2,171.61	979	21,872.56	A
Cherry	Flutriafol	15.91	4	140.19	A
Cherry	Fluxapyroxad	1,133.3	531	12,438.17	A
Cherry	Fosetyl-al	118.48	4	29.62	A
Cherry	Geraniol	1.32	2	79.6	A
Cherry	Gibberellins	2,682.9	1,701	35,224.89	A
Cherry	Glufosinate-ammonium	26,676.31	1,394	21,303.34	A
Cherry	Glycerol	1,565.97	668	7,556.88	A
Cherry	Glyphosate, dimethylamine salt	1.77	N/A	0.69	A
Cherry	Glyphosate, isopropylamine salt	22,974.93	919	15,261.59	A
Cherry	Glyphosate, isopropylamine salt	1.27	9	43,600.0	S
Cherry	Glyphosate, isopropylamine salt	0.02	2	5.0	U
Cherry	Glyphosate, potassium salt	21,345.53	804	11,329.52	A
Cherry	Heptamethyltrisiloxane ethoxylated	591.12	195	5,910.8	A
Cherry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,048.98	474	6,493.32	A
Cherry	Hexythiazox	984.95	206	5,353.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Humic acid	17.14	41	399.53	A
Cherry	Hydrogen cyanamide	171,189.0	456	11,151.56	A
Cherry	Hydrogen peroxide	549.68	15	256.38	A
Cherry	Hydrotreated paraffinic solvent	747.73	213	4,480.11	A
Cherry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	305.1	47	1,252.36	A
Cherry	Imazapic, ammonium salt	16.7	8	153.0	A
Cherry	Imidacloprid	1,104.97	427	8,785.71	A
Cherry	Indaziflam	213.65	376	4,795.21	A
Cherry	Indoxacarb	0.03	1	0.25	A
Cherry	Iprodione	18,437.09	1,130	23,679.24	A
Cherry	Iron phosphate	123.06	18	408.96	A
Cherry	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	15.16	7	158.0	A
Cherry	Isoparaffinic hydrocarbons	1,059.76	204	4,266.04	A
Cherry	Isopropyl alcohol	1,782.17	895	12,745.06	A
Cherry	Isopropylamine dodecylbenzene sulfonate	84.36	272	6,029.44	A
Cherry	Isoxaben	60.61	4	126.67	A
Cherry	Kaolin	48,560.2	61	1,297.1	A
Cherry	Kasugamycin hydrochloride	506.91	268	5,464.26	A
Cherry	Lactose	1.52	2	25.0	A
Cherry	Lambda-cyhalothrin	1,631.21	1,979	41,625.68	A
Cherry	Lauric acid	3.72	11	111.88	A
Cherry	Lecithin	3,976.08	696	13,022.24	A
Cherry	Lime-sulfur	32,615.37	86	1,441.33	A
Cherry	Limonene	847.81	204	4,266.04	A
Cherry	Malathion	9,126.23	248	7,179.66	A
Cherry	Mancozeb	55.8	8	141.0	A
Cherry	Manganese sulfate	0.04	1	4.0	A
Cherry	Mefenoxam	216.32	22	367.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Mesotrione	4.57	2	25.67	A
Cherry	Metaflumizone	0.01	1	15.0	A
Cherry	Metaldehyde	1.6	1	4.0	A
Cherry	Metam-sodium	52.92	2	10.0	A
Cherry	Metconazole	59.96	44	595.3	A
Cherry	Methoxyfenozide	1,793.36	424	9,035.06	A
Cherry	Methyl anthranilate	1.16	1	2.0	A
Cherry	Methylated fatty acids from canola oil	353.37	18	249.22	A
Cherry	Methylated soybean oil	19,235.45	1,366	22,507.33	A
Cherry	Methyl bromide	432.4	N/A	142,450.0	C
Cherry	Methyl bromide	17,679.4	N/A	22,526.0	U
Cherry	Methyl cellulose	0.65	1	4.59	A
Cherry	Methyl silicone resins	6,715.46	278	7,700.45	A
Cherry	Metrafenone	0.16	1	10.0	A
Cherry	Mineral oil	259,095.22	1,640	30,206.64	A
Cherry	Mineral oil	2.01	1	3.0	U
Cherry	Modified phthalic glycerol alkyd resin	2,148.22	339	9,434.05	A
Cherry	Morpholine	0.28	1	4.59	A
Cherry	Myclobutanil	3,139.13	1,123	23,441.46	A
Cherry	Nerolidol	1.32	2	79.6	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	3,219.21	1,481	31,313.03	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	38,688.8	3,782	71,114.23	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	151.19	29	501.16	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	524.37	309	5,542.53	A
Cherry	Norflurazon	47.16	1	40.0	A
Cherry	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2,012.61	208	4,375.04	A
Cherry	Oil of orange	21.2	204	4,266.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Oleic acid	1,086.22	636	12,774.04	A
Cherry	Oleic acid, ethyl ester	1,417.96	193	2,389.97	A
Cherry	Oleic acid, methyl ester	2,248.47	166	2,806.73	A
Cherry	Organosilicone, poly oxyalkylene ether copolymer	142.75	15	334.95	A
Cherry	Oryzalin	5,070.16	154	1,699.15	A
Cherry	Oxyfluorfen	9,091.51	1,258	16,726.95	A
Cherry	Paraquat dichloride	9,664.95	635	7,955.96	A
Cherry	Paraquat dichloride	0.78	1	1.0	U
Cherry	Pendimethalin	13,099.18	366	5,022.89	A
Cherry	Penoxsulam	4.14	18	209.37	A
Cherry	Penthiopyrad	1,941.11	404	8,238.94	A
Cherry	Permethrin	111.74	42	747.9	A
Cherry	Peroxyacetic acid	40.57	15	256.38	A
Cherry	Petroleum distillates, aromatic	2,350.25	138	2,546.82	A
Cherry	Petroleum distillates, refined	667.23	5	65.0	A
Cherry	Petroleum distillates, refined	1.98	4	13,350.0	S
Cherry	Petroleum oil, paraffin based	7,032.8	83	2,134.01	A
Cherry	Petroleum oil, unclassified	13,895.85	61	1,469.55	A
Cherry	Phosphoric acid	7,259.63	1,810	28,898.92	A
Cherry	Piperonyl butoxide	2.43	1	7.23	A
Cherry	Polyacrylamide, polyethylene glycol mixture	3.84	32	443.84	A
Cherry	Polyacrylamide polymer	154.67	962	14,514.34	A
Cherry	Polyacrylic polymer	3.9	10	193.05	A
Cherry	Polyalkene oxide modified heptamethyl trisiloxane	173.2	344	6,629.73	A
Cherry	Polyalkyleneoxide modified polydimethyl-siloxane	9.72	6	74.0	A
Cherry	Polybutenes	1,830.02	1,350	27,830.57	A
Cherry	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	3.95	5	118.0	A
Cherry	Polyether modified polysiloxane	2,039.84	478	8,626.96	A
Cherry	Polyethoxylated castor oil	190.8	73	1,941.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Polyethylene glycol	2,881.62	615	8,054.54	A
Cherry	Polyethylene glycol diacetate	2.02	14	364.5	A
Cherry	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	27.7	3	94.0	A
Cherry	Polyethylene glycol stearate	354.49	193	2,389.97	A
Cherry	Polyoxyethylene polyol fatty acid esters	17.88	5	145.0	A
Cherry	Poly-i-para-menthene	69.17	12	163.5	A
Cherry	Polymerized pinene	108.49	13	304.84	A
Cherry	Polyoxin d, zinc salt	142.81	84	3,344.54	A
Cherry	Polyoxyethylene dioleate	2.97	15	334.95	A
Cherry	Polyoxyethylene polyoxypropylene	338.03	181	5,280.67	A
Cherry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,438.15	318	8,767.26	A
Cherry	Polyoxyethylene sorbitol, mixed ether ester	161.65	2	100.0	A
Cherry	Polyoxyethylene sorbitan monolaurate	37.01	2	37.0	A
Cherry	Polyoxyethylene sorbitan monooleate	471.2	152	3,076.86	A
Cherry	Polyoxyethylene sorbitan trioleate	1,105.07	68	1,763.4	A
Cherry	Polyoxyethylene soybean oil fatty acid ester	3,242.88	359	4,870.99	A
Cherry	Polypropylene glycol	0.07	1	25.0	A
Cherry	Polysorbate 65	14.01	9	118.18	A
Cherry	Potash soap	124.9	1	15.0	A
Cherry	Potassium bicarbonate	2,173.98	22	884.81	A
Cherry	Potassium hydroxide	35.04	131	2,393.17	A
Cherry	Potassium nitrate	200.17	104	1,936.37	A
Cherry	Potassium phosphite	4,778.65	77	1,999.5	A
Cherry	Potassium silicate	143.08	7	179.0	A
Cherry	Prohexadione-calcium	1,282.46	254	4,649.2	A
Cherry	Propargite	3,891.75	79	2,056.89	A
Cherry	Propiconazole	1,385.15	588	12,656.12	A
Cherry	Propiconazole	15.41	N/A	3,750.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Propionic acid	1,752.74	384	7,553.27	A
Cherry	Propylene glycol	3,862.68	971	20,368.06	A
Cherry	Pyraclostrobin	2,243.07	1,075	23,380.13	A
Cherry	Pyraflufen-ethyl	15.61	271	3,738.11	A
Cherry	Pyrethrins	21.63	41	539.6	A
Cherry	Pyrethrins	0.02	2	6.0	U
Cherry	Pyriproxyfen	98.92	57	1,164.92	A
Cherry	Qst 713 strain of dried bacillus subtilis	222.12	83	1,362.99	A
Cherry	Quillaja	323.33	23	335.6	A
Cherry	Quinoxifen	916.09	358	8,598.14	A
Cherry	Red cabbage color	2.58	2	76.3	A
Cherry	Reynoutria sachalinensis	158.5	59	1,006.72	A
Cherry	Rimsulfuron	289.23	436	5,485.14	A
Cherry	Sethoxydim	348.01	107	1,117.13	A
Cherry	Silicone defoamer	0.31	20	263.0	A
Cherry	Silica filled polydimethylsiloxane	0.02	2	37.0	A
Cherry	Simazine	2.0	1	2.5	A
Cherry	Sodium diisooctylsulfosuccinate	8.85	31	761.09	A
Cherry	Sodium hydroxide	1,332.42	1,186	18,832.17	A
Cherry	Sodium hypochlorite	377.35	N/A	3,780.0	T
Cherry	Sodium polyacrylate	4.68	48	1,183.99	A
Cherry	Sodium xylene sulfonate	60.6	50	1,019.5	A
Cherry	Sorbitan trioleate	14.01	9	118.18	A
Cherry	Sorbitol	46.05	43	475.83	A
Cherry	Soybean oil	10.72	3	52.11	A
Cherry	Spinetoram	158.98	110	1,663.82	A
Cherry	Spinosad	714.77	327	6,933.18	A
Cherry	Spirodiclofen	313.27	68	1,127.33	A
Cherry	Spirotetramat	220.17	79	1,698.31	A
Cherry	Streptomyces lydicus wyec 108	0.07	36	376.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Strychnine	2.69	20	443.0	A
Cherry	Styrene butadiene copolymer	330.35	86	1,428.2	A
Cherry	Sulfur	87,680.18	744	15,955.25	A
Cherry	Sulfuric acid	37.14	47	1,294.0	A
Cherry	Tall oil	499.74	383	5,468.82	A
Cherry	Tall oil fatty acids	984.99	969	15,187.94	A
Cherry	Tebuconazole	3,955.3	944	19,994.34	A
Cherry	Tebuconazole	64.8	N/A	1.0	U
Cherry	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	13.87	20	263.0	A
Cherry	Tetrapotassium pyrophosphate	1.82	20	263.0	A
Cherry	Thiamethoxam	446.11	294	6,373.43	A
Cherry	Thiophanate-methyl	4,362.24	204	4,462.7	A
Cherry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	185.54	113	2,337.6	A
Cherry	Triethanolamine	60.75	79	848.67	A
Cherry	Triethanolamine oleate	14.22	31	1,399.66	A
Cherry	Trifloxystrobin	1,854.23	860	18,078.69	A
Cherry	Triflumizole	1,087.93	69	2,393.45	A
Cherry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	220.86	69	1,394.02	A
Cherry	Trisodium phosphate	114.21	78	1,343.1	A
Cherry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,283.89	979	19,009.41	A
Cherry	Urea dihydrogen sulfate	31.98	65	1,247.34	A
Cherry	Vegetable oil	71.12	1	40.0	A
Cherry	Vinyl polymer	29.14	141	2,059.66	A
Cherry	Xanthan gum	0.07	6	158.0	A
Cherry	Zinc phosphide	0.02	2	8.0	A
Cherry	Zinc sulfate	224.1	105	3,061.5	A
Cherry	Ziram	2,807.63	45	696.65	A
Chervil	Azadirachtin	<0.01	1	0.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chervil	Azoxystrobin	0.68	12	4.25	A
Chervil	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	0.81	1	1.38	A
Chervil	Carbo methoxy ether cellulose, sodium salt	<0.01	1	1.38	A
Chervil	Methoxyfenozone	0.28	5	1.6	A
Chervil	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	1.38	A
Chervil	Piperonyl butoxide	1.47	9	3.35	A
Chervil	Piperonyl butoxide, other related	0.37	9	3.35	A
Chervil	Potash soap	0.72	2	0.22	A
Chervil	Potassium bicarbonate	19.3	19	8.31	A
Chervil	Pyrethrins	0.24	11	4.46	A
Chervil	Qst 713 strain of dried bacillus subtilis	0.06	3	1.05	A
Chervil	Quillaja	0.02	1	1.38	A
Chervil	Spinosad	0.05	1	0.5	A
Chervil	Sulfur	8.27	13	4.55	A
Chestnut	Abamectin	0.22	2	9.0	A
Chestnut	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.82	3	21.0	A
Chestnut	Alpha-pinene beta-pinene copolymer	4.53	1	18.0	A
Chestnut	Ammonium sulfate	5.11	4	17.0	A
Chestnut	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	312.56	2	25.0	A
Chestnut	Castor oil ethoxylate	1.64	4	29.0	A
Chestnut	Citric acid	0.68	4	17.0	A
Chestnut	Cyflumetofen	2.92	1	16.0	A
Chestnut	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.24	1	18.0	A
Chestnut	Fatty acids, methyl esters	6.95	1	6.66	A
Chestnut	Glufosinate-ammonium	22.17	4	17.0	A
Chestnut	Glycerol	3.73	4	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chestnut	Glyphosate, isopropylamine salt	58.41	4	30.0	A
Chestnut	Glyphosate, potassium salt	13.74	1	6.66	A
Chestnut	Methoxyfenozide	4.06	1	18.0	A
Chestnut	Methylated soybean oil	10.53	2	12.0	A
Chestnut	Mineral oil	13.15	3	23.0	A
Chestnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.4	3	18.66	A
Chestnut	Oxyfluorfen	12.52	3	26.66	A
Chestnut	Paraquat dichloride	9.09	1	6.66	A
Chestnut	Pendimethalin	18.9	1	6.66	A
Chestnut	Phosphoric acid	1.16	4	17.0	A
Chestnut	Polyacrylamide polymer	0.37	4	17.0	A
Chestnut	Polyether modified polysiloxane	1.64	2	12.0	A
Chestnut	Polyethoxylated castor oil	0.55	2	12.0	A
Chestnut	Polyoxyethylene soybean oil fatty acid ester	12.3	4	29.0	A
Chestnut	Pyraflufen-ethyl	0.03	2	5.0	A
Chestnut	Sodium hydroxide	2.04	4	17.0	A
Chestnut	Tall oil	1.64	4	29.0	A
Chicory	Clarified hydrophobic extract of neem oil	1.62	19	9,911.0	S
Chicory	Qst 713 strain of dried bacillus subtilis	0.05	20	10,228.0	S
Chicory	Trifluralin	75.0	1	75.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	Azadirachtin	<0.01	1	32.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	Azoxystrobin	1.95	2	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese amaranth (chinese spinach, tampala, yin choy)	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	16.2	4	60.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	4.05	8	7.5	A
Chinese amaranth (chinese spinach, tampala, yin choy)	Chlorantraniliprole	1.05	2	20.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	Clarified hydrophobic extract of neem oil	0.62	9	600.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	Cyfluthrin	6.0	11	160.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	Emamectin benzoate	0.09	4	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese amaranth (chinese spinach, tampala, yin choy)	Emamectin benzoate	0.03	5	136,000.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	Fosetyl-al	0.2	1	1.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	Malathion	14.95	14	13.5	A
Chinese amaranth (chinese spinach, tampala, yin choy)	Metaldehyde	0.2	1	1.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	Permethrin	1.88	14	278,400.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	Qst 713 strain of dried bacillus subtilis	0.02	9	600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese amaranth (chinese spinach, tampala, yin choy)	Spinetoram	4.23	10	135.0	A
Chinese broccoli (gai lon)	Ametoctradin	1.91	2	7.0	A
Chinese broccoli (gai lon)	Azoxystrobin	25.92	41	148.0	A
Chinese broccoli (gai lon)	Bensulide	1,267.62	95	325.0	A
Chinese broccoli (gai lon)	Bromacil	1.76	1	4.0	A
Chinese broccoli (gai lon)	Chlorothalonil	17.23	5	23.0	A
Chinese broccoli (gai lon)	Chlorthal-dimethyl	1,320.7	120	462.0	A
Chinese broccoli (gai lon)	Chlorthal-dimethyl	1.7	1	18,000.0	S
Chinese broccoli (gai lon)	(S)-cypermethrin	25.56	307	988.0	A
Chinese broccoli (gai lon)	2,4-d, isooctyl ester	3.14	1	4.0	A
Chinese broccoli (gai lon)	Dimethomorph	1.43	2	7.0	A
Chinese broccoli (gai lon)	Flonicamid	1.36	4	15.5	A
Chinese broccoli (gai lon)	Fosetyl-al	1,118.38	176	569.4	A
Chinese broccoli (gai lon)	Imidacloprid	25.26	146	526.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese broccoli (gai lon)	Lambda-cyhalothrin	1.61	3	50.0	A
Chinese broccoli (gai lon)	Malathion	7.47	2	2.0	A
Chinese broccoli (gai lon)	Methoxyfenozide	7.41	7	105.0	A
Chinese broccoli (gai lon)	Pcnb	9.45	2	6.0	A
Chinese broccoli (gai lon)	Pcp, other related	0.26	1	4.0	A
Chinese broccoli (gai lon)	Pentachlorophenol	2.3	1	4.0	A
Chinese broccoli (gai lon)	Petroleum oil, unclassified	276.66	1	4.0	A
Chinese broccoli (gai lon)	Potassium phosphite	17.5	4	17.0	A
Chinese broccoli (gai lon)	Pyraclostrobin	13.18	17	65.9	A
Chinese broccoli (gai lon)	Spinosad	85.89	285	867.6	A
Chinese broccoli (gai lon)	Spirotetramat	17.69	90	224.7	A
Chinese broccoli (gai lon)	Trifluralin	1.1	2	10.0	A
Chinese cabbage (nappa)	Acetamiprid	44.64	131	678.02	A
Chinese cabbage (nappa)	Acibenzolar-s-methyl	0.29	3	9.2	A
Chinese cabbage (nappa)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	50.96	215	893.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	Alpha-pinene beta-pinene copolymer	20.15	18	103.92	A
Chinese cabbage (nappa)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	16.76	16	90.05	A
Chinese cabbage (nappa)	Alkyl (c8,c10) polyglucoside	0.05	1	1.0	A
Chinese cabbage (nappa)	Allyloxypolyethylene glycol acetate	32.29	127	908.8	A
Chinese cabbage (nappa)	Ametoctradin	21.11	46	77.33	A
Chinese cabbage (nappa)	Ammonium nitrate	0.52	2	28.5	A
Chinese cabbage (nappa)	Ammonium sulfate	12.83	2	28.5	A
Chinese cabbage (nappa)	Azadirachtin	0.29	6	9.64	A
Chinese cabbage (nappa)	Azoxystrobin	163.13	107	680.46	A
Chinese cabbage (nappa)	Bacillus mycoides isolate j	0.3	1	2.64	A
Chinese cabbage (nappa)	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	104.17	48	135.98	A
Chinese cabbage (nappa)	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	11.98	7	17.1	A
Chinese cabbage (nappa)	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	0.21	2	2.0	A
Chinese cabbage (nappa)	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	9.8	6	23.98	A
Chinese cabbage (nappa)	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	99.62	23	111.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	Bensulide	257.46	48	74.7	A
Chinese cabbage (nappa)	Benzoic acid	0.19	3	35.5	A
Chinese cabbage (nappa)	Bifenthrin	24.07	56	387.34	A
Chinese cabbage (nappa)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	180.96	451	2,774.17	A
Chinese cabbage (nappa)	Boscalid	27.45	11	77.7	A
Chinese cabbage (nappa)	Buprofezin	2.9	3	15.15	A
Chinese cabbage (nappa)	Burkholderia sp strain a396 cells and fermentation media	123.84	8	14.32	A
Chinese cabbage (nappa)	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3.2	8	12.75	A
Chinese cabbage (nappa)	Calcium chloride	1.87	5	32.0	A
Chinese cabbage (nappa)	Canola oil	0.47	35	44.94	A
Chinese cabbage (nappa)	Capric acid	3.6	1	0.5	A
Chinese cabbage (nappa)	Caprylic acid	5.29	1	0.5	A
Chinese cabbage (nappa)	Carbaryl	6.22	2	6.36	A
Chinese cabbage (nappa)	Carfentrazone-ethyl	2.23	7	124.0	A
Chinese cabbage (nappa)	Chlorantraniliprole	109.32	300	1,606.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	Chlorothalonil	412.98	59	360.47	A
Chinese cabbage (nappa)	Chlorthal-dimethyl	6,251.05	259	1,166.94	A
Chinese cabbage (nappa)	Citric acid	5.19	5	32.0	A
Chinese cabbage (nappa)	Clarified hydrophobic extract of neem oil	2.87	1	1.5	A
Chinese cabbage (nappa)	Clothianidin	65.82	186	622.28	A
Chinese cabbage (nappa)	Cyantraniliprole	164.76	352	1,363.15	A
Chinese cabbage (nappa)	Cyazofamid	1.99	20	27.99	A
Chinese cabbage (nappa)	Cyfluthrin	1.17	9	23.71	A
Chinese cabbage (nappa)	Beta-cyfluthrin	46.89	528	1,941.67	A
Chinese cabbage (nappa)	Cypermethrin	0.64	4	8.85	A
Chinese cabbage (nappa)	(S)-cypermethrin	148.82	597	3,230.59	A
Chinese cabbage (nappa)	Cyprodinil	0.97	3	3.12	A
Chinese cabbage (nappa)	Diatomaceous earth	136.0	2	8.0	A
Chinese cabbage (nappa)	1,3-dichloropropene	53,905.6	47	453.36	A
Chinese cabbage (nappa)	Diethylene glycol	75.54	58	389.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	Difenoconazole	4.37	4	38.2	A
Chinese cabbage (nappa)	Dimethomorph	42.91	72	214.94	A
Chinese cabbage (nappa)	Dimethyl alkyl tertiary amines	0.18	2	28.5	A
Chinese cabbage (nappa)	Dimethylpolysiloxane	23.25	102	555.52	A
Chinese cabbage (nappa)	Dimethyl silicone fluid emulsion	14.24	209	823.31	A
Chinese cabbage (nappa)	Dinotefuran	36.88	56	339.75	A
Chinese cabbage (nappa)	Dodecylbenzene sulfonic acid, calcium salt	0.23	35	44.94	A
Chinese cabbage (nappa)	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.07	18	103.92	A
Chinese cabbage (nappa)	Emamectin benzoate	10.68	140	787.68	A
Chinese cabbage (nappa)	Emamectin benzoate	0.01	4	50,000.0	S
Chinese cabbage (nappa)	Emulsifiable methylated vegetable oil	349.0	181	710.02	A
Chinese cabbage (nappa)	Esfenvalerate	26.13	107	586.94	A
Chinese cabbage (nappa)	Fatty acids, methyl esters	0.44	1	8.0	A
Chinese cabbage (nappa)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	666.68	481	2,681.41	A
Chinese cabbage (nappa)	Fatty acids derived from tallow	6.71	16	90.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	Fenamidone	79.18	114	321.97	A
Chinese cabbage (nappa)	Flonicamid	49.94	168	593.1	A
Chinese cabbage (nappa)	Flubendiamide	10.11	61	159.55	A
Chinese cabbage (nappa)	Fludioxonil	0.65	3	3.12	A
Chinese cabbage (nappa)	Fluopicolide	8.13	34	73.21	A
Chinese cabbage (nappa)	Fluopyram	54.02	58	464.82	A
Chinese cabbage (nappa)	Flupyradifurone	148.62	189	885.22	A
Chinese cabbage (nappa)	Fluxapyroxad	14.48	40	165.95	A
Chinese cabbage (nappa)	Glyphosate, isopropylamine salt	379.61	10	226.7	A
Chinese cabbage (nappa)	Glyphosate, potassium salt	39.31	2	28.5	A
Chinese cabbage (nappa)	Heptamethyltrisiloxane ethoxylated	17.73	33	156.01	A
Chinese cabbage (nappa)	Hydrogen peroxide	2.67	7	27.25	A
Chinese cabbage (nappa)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	111.55	127	908.8	A
Chinese cabbage (nappa)	Imidacloprid	340.04	692	2,770.66	A
Chinese cabbage (nappa)	Indoxacarb	24.12	74	369.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	Isopropyl alcohol	1.54	199	258.6	A
Chinese cabbage (nappa)	Kerosene	1.38	1	7.0	A
Chinese cabbage (nappa)	Lambda-cyhalothrin	51.14	449	1,720.35	A
Chinese cabbage (nappa)	Lecithin	6.68	9	38.03	A
Chinese cabbage (nappa)	Malathion	759.01	120	605.87	A
Chinese cabbage (nappa)	Mandipropamid	64.94	132	509.22	A
Chinese cabbage (nappa)	Mefenoxam	11.29	3	180.0	A
Chinese cabbage (nappa)	Methomyl	40.73	9	67.8	A
Chinese cabbage (nappa)	Methoxyfenozide	81.22	106	435.58	A
Chinese cabbage (nappa)	Methylated soybean oil	827.02	622	2,449.39	A
Chinese cabbage (nappa)	Methyl silicone resins	0.07	10	25.7	A
Chinese cabbage (nappa)	Mineral oil	5.64	18	103.92	A
Chinese cabbage (nappa)	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,421.19	60	405.5	A
Chinese cabbage (nappa)	4-nonylphenol, formaldehyde resin, propoxylated	202.78	446	2,636.47	A
Chinese cabbage (nappa)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	211.75	887	3,217.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.45	5	137.7	A
Chinese cabbage (nappa)	Novaluron	10.36	51	133.79	A
Chinese cabbage (nappa)	Oleic acid	52.72	96	422.85	A
Chinese cabbage (nappa)	Oleic acid, methyl ester	440.33	127	908.8	A
Chinese cabbage (nappa)	Oxathiapiprolin	2.53	25	167.5	A
Chinese cabbage (nappa)	Oxyfluorfen	90.75	9	274.7	A
Chinese cabbage (nappa)	Paraquat dichloride	11.07	2	8.0	A
Chinese cabbage (nappa)	Penthiopyrad	138.95	108	484.33	A
Chinese cabbage (nappa)	Permethrin	142.2	174	829.86	A
Chinese cabbage (nappa)	Peroxyacetic acid	0.49	7	27.25	A
Chinese cabbage (nappa)	Petroleum distillates, aromatic	100.82	5	137.7	A
Chinese cabbage (nappa)	Phosphoric acid	19.97	178	698.02	A
Chinese cabbage (nappa)	Polyacrylamide polymer	2.29	11	311.7	A
Chinese cabbage (nappa)	Polyalkene oxide modified heptamethyl trisiloxane	40.1	610	2,349.86	A
Chinese cabbage (nappa)	Polybutenes	119.68	446	2,636.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	Polyether modified polysiloxane	18.87	181	710.02	A
Chinese cabbage (nappa)	Polyethylene glycol diacetate	2.94	127	908.8	A
Chinese cabbage (nappa)	Poly-i-para-menthene	3.57	2	9.88	A
Chinese cabbage (nappa)	Polyoxyethylene polyoxypropylene	21.87	54	242.11	A
Chinese cabbage (nappa)	Polyoxyethylene sorbitan trioleate	0.54	35	44.94	A
Chinese cabbage (nappa)	Polypropylene glycol	0.08	9	24.7	A
Chinese cabbage (nappa)	Potash soap	8.33	3	3.5	A
Chinese cabbage (nappa)	Potassium hydroxide	0.06	1	1.0	A
Chinese cabbage (nappa)	Potassium n-methyldithiocarbamate	4,706.84	32	37.47	A
Chinese cabbage (nappa)	Potassium phosphite	941.5	124	647.11	A
Chinese cabbage (nappa)	Propionic acid	0.43	1	1.0	A
Chinese cabbage (nappa)	Pymetrozine	12.36	27	144.04	A
Chinese cabbage (nappa)	Pyraclostrobin	198.15	282	1,193.48	A
Chinese cabbage (nappa)	Pyraflufen-ethyl	0.09	2	28.5	A
Chinese cabbage (nappa)	Pyrethrins	1.91	18	61.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	Soybean fatty acids, dimethylamine salt	0.04	1	7.0	A
Chinese cabbage (nappa)	Spinetoram	107.39	470	1,967.1	A
Chinese cabbage (nappa)	Spinosad	19.09	43	182.94	A
Chinese cabbage (nappa)	Spirotetramat	208.21	633	2,659.76	A
Chinese cabbage (nappa)	Streptomyces lydicus wyec 108	0.01	30	49.1	A
Chinese cabbage (nappa)	Strychnine	0.97	6	65.0	A
Chinese cabbage (nappa)	Sulfoxaflor	18.28	160	593.19	A
Chinese cabbage (nappa)	Tall oil	0.41	199	258.6	A
Chinese cabbage (nappa)	Tall oil fatty acids	9.32	8	179.7	A
Chinese cabbage (nappa)	Tebuconazole	0.8	2	9.66	A
Chinese cabbage (nappa)	Thiamethoxam	43.12	198	770.53	A
Chinese cabbage (nappa)	Thiram	0.5	N/A	200.0	P
Chinese cabbage (nappa)	Trifloxystrobin	53.93	57	461.07	A
Chinese cabbage (nappa)	Triflumizole	19.11	13	82.3	A
Chinese cabbage (nappa)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	45.87	192	782.05	A
Chinese greens	Acetamiprid	0.53	1	8.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese greens	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.55	1	8.1	A
Chinese greens	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.64	1	8.54	A
Chinese greens	Azadirachtin	<0.01	27	5,872.0	S
Chinese greens	Azoxystrobin	2.29	1	10.0	A
Chinese greens	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	2.16	2	4.0	A
Chinese greens	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	0.04	3	200.0	S
Chinese greens	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	0.06	1	1.0	A
Chinese greens	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	31.88	3	26.64	A
Chinese greens	Beauveria bassiana strain gha	<0.01	3	256.0	S
Chinese greens	Bensulide	386.68	28	147.92	A
Chinese greens	Bifenthrin	0.5	1	5.3	A
Chinese greens	Bromacil	0.04	1	4.0	A
Chinese greens	Carbaryl	8.52	1	8.54	A
Chinese greens	Chlorthal-dimethyl	718.92	34	188.63	A
Chinese greens	Cyantraniliprole	0.75	1	8.54	A
Chinese greens	Cyazofamid	5.89	2	11.2	A
Chinese greens	(S)-cypermethrin	1.94	5	42.1	A
Chinese greens	2,4-d, isooctyl ester	0.08	1	4.0	A
Chinese greens	Fatty acids derived from tallow	0.65	1	8.54	A
Chinese greens	Heptamethyltrisiloxane ethoxylated	0.92	1	8.1	A
Chinese greens	Imidacloprid	19.51	11	80.69	A
Chinese greens	Indoxacarb	1.3	7	46.1	A
Chinese greens	Malathion	4.86	8	16.0	A
Chinese greens	Methoxyfenozide	3.95	5	28.0	A
Chinese greens	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.64	1	8.54	A
Chinese greens	Pcp, other related	<0.01	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese greens	Pentachlorophenol	0.06	1	4.0	A
Chinese greens	Petroleum oil, unclassified	6.92	1	4.0	A
Chinese greens	Polyoxyethylene polyoxypropylene	0.37	1	8.1	A
Chinese greens	Potash soap	0.85	27	5,784.0	S
Chinese greens	Pyrethrins	<0.01	3	200.0	S
Chinese greens	Spinetoram	2.15	13	76.3	A
Chinese greens	Trifluralin	31.63	13	62.0	A
Chive	Abamectin	0.04	1	2.24	A
Chive	Alpha-pinene beta-pinene copolymer	2.22	2	4.48	A
Chive	Azadirachtin	1.76	34	61.03	A
Chive	Azoxystrobin	3.61	30	20.94	A
Chive	Bacillus amyloliquefaciens strain d747	12.94	5	3.0	A
Chive	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	4.32	1	8.0	A
Chive	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	3.38	10	5.59	A
Chive	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	19.59	11	19.06	A
Chive	Beauveria bassiana strain gha	0.82	7	7.45	A
Chive	Capric acid	43.67	2	4.41	A
Chive	Caprylic acid	64.14	2	4.41	A
Chive	Carbo methoxy ether cellulose, sodium salt	0.04	5	8.71	A
Chive	Chlorothalonil	2.07	5	2.0	A
Chive	Chromobacterium subtsugae strain praa4-1	5.1	5	11.5	A
Chive	Clarified hydrophobic extract of neem oil	5.45	4	4.7	A
Chive	Clethodim	0.34	1	2.81	A
Chive	Copper octanoate	0.52	2	1.0	A
Chive	Cyprodinil	1.17	8	5.2	A
Chive	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	2	4.48	A
Chive	Fludioxonil	0.78	8	5.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chive	Hydrogen peroxide	0.77	1	1.0	A
Chive	Imidacloprid	0.1	3	2.25	A
Chive	Lecithin	4.96	4	9.17	A
Chive	Methoxyfenozide	0.37	4	2.25	A
Chive	Methylated soybean oil	2.48	4	9.17	A
Chive	Mineral oil	0.62	2	4.48	A
Chive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	5	8.71	A
Chive	Oxyfluorfen	0.76	1	1.38	A
Chive	Paecilomyces fumosoroseus apopka strain 97	4.54	7	22.28	A
Chive	Permethrin	0.9	3	1.25	A
Chive	Piperonyl butoxide	7.9	26	15.6	A
Chive	Piperonyl butoxide, other related	1.97	26	15.6	A
Chive	Polyalkene oxide modified heptamethyl trisiloxane	0.22	1	2.81	A
Chive	Polyalkyleneoxide modified polydimethyl-siloxane	1.16	16	32.5	A
Chive	Poly-i-para-menthene	3.09	2	4.34	A
Chive	Potash soap	437.63	40	76.16	A
Chive	Potassium bicarbonate	34.18	9	14.72	A
Chive	Propiconazole	1.67	3	7.22	A
Chive	Propylene glycol	0.49	1	2.81	A
Chive	Pyrethrins	3.32	49	63.63	A
Chive	Qst 713 strain of dried bacillus subtilis	1.81	18	20.15	A
Chive	Quillaja	0.09	5	8.71	A
Chive	Spinetoram	0.45	4	7.72	A
Chive	Spinosad	11.52	44	93.51	A
Chive	Streptomyces lydicus wyec 108	<0.01	5	12.0	A
Chive	Styrene butadiene copolymer	0.66	1	2.81	A
Chive	Sulfur	9.21	4	2.01	A
Chive	Thiram	0.22	N/A	126.13	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chive	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.3	1	2.81	A
Chive	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.48	4	9.17	A
Christmas tree	Acephate	1.46	1	2.0	A
Christmas tree	Clethodim	1.76	2	26.0	A
Christmas tree	Coconut diethanolamide	0.23	1	7.0	A
Christmas tree	Diethylene glycol	0.29	1	3.0	A
Christmas tree	Dimethylpolysiloxane	3.59	3	13.0	A
Christmas tree	Dodecylbenzene sulfonic acid	0.99	1	7.0	A
Christmas tree	Edta, tetrasodium salt	0.06	1	7.0	A
Christmas tree	Esfenvalerate	1.91	1	15.0	A
Christmas tree	Fatty acids, mixed	0.52	1	3.0	A
Christmas tree	Tau-fluvalinate	0.61	2	3.75	A
Christmas tree	Glufosinate-ammonium	2.14	3	24.0	A
Christmas tree	Glyphosate, isopropylamine salt	252.87	20	193.0	A
Christmas tree	Glyphosate, potassium salt	26.74	7	56.0	A
Christmas tree	Isopropyl alcohol	0.3	1	7.0	A
Christmas tree	Mineral oil	28.22	1	4.0	A
Christmas tree	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.76	1	3.0	A
Christmas tree	Oryzalin	29.12	1	7.0	A
Christmas tree	Oxyfluorfen	15.05	2	14.0	A
Christmas tree	Permethrin	2.16	2	12.0	A
Christmas tree	Petroleum oil, unclassified	7.46	2	3.5	A
Christmas tree	Phosphoric acid	0.2	1	7.0	A
Christmas tree	Silicone defoamer	0.03	1	7.0	A
Christmas tree	Sodium xylene sulfonate	0.31	1	7.0	A
Christmas tree	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.17	1	7.0	A
Christmas tree	Tetrapotassium pyrophosphate	0.15	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Christmas tree	Triclopyr, butoxyethyl ester	22.55	2	7.0	A
Christmas tree	Triethanolamine	0.39	1	7.0	A
Christmas tree	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.76	1	3.0	A
Chrysanthemum, garland	Emamectin benzoate	0.07	2	2.0	A
Chrysanthemum, garland	Malathion	4.47	6	6.0	A
Cilantro	Acetic acid	0.28	1	12.8	A
Cilantro	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	82.29	817	2,381.12	A
Cilantro	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.81	1	9.0	A
Cilantro	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	48.3	28	421.59	A
Cilantro	Alpha-pinene beta-pinene copolymer	66.16	44	234.04	A
Cilantro	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.39	1	14.0	A
Cilantro	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.65	35	243.0	A
Cilantro	Alkyl (c8,c10) polyglucoside	81.43	10	323.0	A
Cilantro	Aluminum phosphide	0.51	N/A	12,000.0	C
Cilantro	Ammonium propionate	25.55	5	168.5	A
Cilantro	Ammonium sulfate	150.12	16	559.5	A
Cilantro	Azadirachtin	7.58	48	264.04	A
Cilantro	Azoxystrobin	257.62	208	1,105.5	A
Cilantro	Bacillus amyloliquefaciens strain d747	519.04	35	532.84	A
Cilantro	Bacillus mycoides isolate j	0.33	1	6.0	A
Cilantro	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	72.7	7	72.7	A
Cilantro	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	133.36	17	141.51	A
Cilantro	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	34.56	3	36.0	A
Cilantro	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	7.95	4	11.0	A
Cilantro	Beauveria bassiana strain gha	3.28	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Benzoic acid	0.57	41	112.75	A
Cilantro	Bifenthrin	0.5	1	5.16	A
Cilantro	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	42.3	58	613.2	A
Cilantro	Burkholderia sp strain a396 cells and fermentation media	97.11	5	24.42	A
Cilantro	Canola oil	1.8	90	173.88	A
Cilantro	Capric acid	905.56	46	192.12	A
Cilantro	Caprylic acid	1,330.04	46	192.12	A
Cilantro	Carfentrazone-ethyl	1.05	2	35.5	A
Cilantro	Chlorantraniliprole	6.66	47	101.64	A
Cilantro	Chromobacterium subtsugae strain praa4-1	64.03	20	93.53	A
Cilantro	Citric acid	17.83	14	403.3	A
Cilantro	Clarified hydrophobic extract of neem oil	14.92	7	16.8	A
Cilantro	Clethodim	91.43	23	626.8	A
Cilantro	Clothianidin	2.24	1	11.2	A
Cilantro	Copper hydroxide	98.99	93	383.35	A
Cilantro	Copper octanoate	410.44	193	723.96	A
Cilantro	Copper oxychloride	109.73	93	383.35	A
Cilantro	Cyazofamid	8.69	64	121.24	A
Cilantro	Cymoxanil	130.79	328	945.47	A
Cilantro	Cypermethrin	0.84	2	17.0	A
Cilantro	(S)-cypermethrin	129.49	774	2,665.67	A
Cilantro	Cyprodinil	17.46	30	60.51	A
Cilantro	Diatomaceous earth	25.5	1	1.5	A
Cilantro	Diethylene glycol	27.1	3	56.4	A
Cilantro	Dimethyl alkyl tertiary amines	0.62	41	112.75	A
Cilantro	Dimethylpolysiloxane	11.06	81	637.23	A
Cilantro	Dimethyl silicone fluid emulsion	70.94	1,622	4,661.88	A
Cilantro	Dodecylbenzene sulfonic acid, calcium salt	0.9	90	173.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	48.17	72	782.0	A
Cilantro	Emulsifiable methylated vegetable oil	507.55	786	2,258.75	A
Cilantro	Famoxadone	130.79	328	945.47	A
Cilantro	Fatty acids, methyl esters	4.45	7	8.0	A
Cilantro	Fatty acids, mixed	1.93	3	16.4	A
Cilantro	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	235.75	148	787.08	A
Cilantro	Fatty acids derived from tallow	2.16	1	14.0	A
Cilantro	Fenamidone	11.13	20	47.23	A
Cilantro	Fludioxonil	11.64	30	60.51	A
Cilantro	Flupyradifurone	139.93	159	829.27	A
Cilantro	Gliocladium virens gl-21 (spores)	7.18	1	13.3	A
Cilantro	Glyphosate, isopropylamine salt	245.47	4	78.6	A
Cilantro	Glyphosate, potassium salt	213.36	7	107.4	A
Cilantro	Heptamethyltrisiloxane ethoxylated	2.48	1	23.5	A
Cilantro	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	55.31	381	1,178.2	A
Cilantro	Hydrogen peroxide	101.46	566	1,567.09	A
Cilantro	Hydrotreated paraffinic solvent	579.9	54	940.0	A
Cilantro	Imidacloprid	675.35	937	4,073.44	A
Cilantro	Iron phosphate	<0.01	1	50.0	S
Cilantro	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	6.28	1	19.0	A
Cilantro	Isopropyl alcohol	2.44	213	409.63	A
Cilantro	Lecithin	112.33	27	340.47	A
Cilantro	Linuron	4,736.56	1,069	7,732.15	A
Cilantro	Margosa oil	21.94	15	165.85	A
Cilantro	Mefenoxam	193.45	17	326.75	A
Cilantro	Methoxyfenozide	36.41	36	235.04	A
Cilantro	Methylated soybean oil	435.75	461	1,664.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Methyl silicone resins	0.12	7	154.0	A
Cilantro	Mineral oil	2,842.72	208	1,962.1	A
Cilantro	4-nonylphenol, formaldehyde resin, propoxylated	48.09	93	856.2	A
Cilantro	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	281.82	703	3,311.14	A
Cilantro	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	23.24	15	802.5	A
Cilantro	Oleic acid	32.55	35	351.2	A
Cilantro	Oleic acid, ethyl ester	6.34	30	66.1	A
Cilantro	Oleic acid, methyl ester	34.24	2	32.5	A
Cilantro	Oxadiazon	1.0	1	1.5	A
Cilantro	Paecilomyces fumosoroseus apopka strain 97	0.95	5	3.0	A
Cilantro	Paraquat dichloride	5.16	1	15.0	A
Cilantro	Peroxyacetic acid	17.7	566	1,567.09	A
Cilantro	Petroleum oil, paraffin based	302.6	8	340.7	A
Cilantro	Phosphoric acid	50.49	794	2,480.75	A
Cilantro	Polyacrylamide, polyethylene glycol mixture	1.82	6	85.6	A
Cilantro	Polyacrylamide polymer	5.98	122	557.4	A
Cilantro	Polyacrylic polymer	1.83	8	222.0	A
Cilantro	Polyalkene oxide modified heptamethyl trisiloxane	3.95	47	301.35	A
Cilantro	Polybutenes	28.2	58	613.2	A
Cilantro	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	2.28	1	19.0	A
Cilantro	Polyether modified polysiloxane	27.51	786	2,258.75	A
Cilantro	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	7.0	4	44.4	A
Cilantro	Polyethylene glycol stearate	1.58	30	66.1	A
Cilantro	Poly-i-para-menthene	536.16	34	555.0	A
Cilantro	Polymerized pinene	793.96	37	610.96	A
Cilantro	Polyoxyethylene polyoxypropylene	48.99	29	136.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.58	26	100.03	A
Cilantro	Polyoxyethylene sorbitol, mixed ether ester	40.53	2	13.4	A
Cilantro	Polyoxyethylene sorbitan monooleate	2.86	9	63.0	A
Cilantro	Polyoxyethylene sorbitan trioleate	2.1	90	173.88	A
Cilantro	Polyoxyethylene soybean oil fatty acid ester	1.63	9	63.0	A
Cilantro	Polysorbate 65	203.53	121	860.75	A
Cilantro	Potash soap	7.21	6	5.0	A
Cilantro	Potassium bicarbonate	71.38	4	28.55	A
Cilantro	Potassium hydroxide	3.56	7	154.0	A
Cilantro	Potassium n-methyldithiocarbamate	65,508.66	240	524.88	A
Cilantro	Potassium phosphite	747.24	155	304.97	A
Cilantro	Prometryn	10,344.62	1,504	8,108.08	A
Cilantro	Propiconazole	137.35	397	1,235.64	A
Cilantro	Propionic acid	26.48	8	159.0	A
Cilantro	Propylene glycol	1.01	3	25.4	A
Cilantro	Pyrethrins	19.36	100	498.54	A
Cilantro	Qst 713 strain of dried bacillus subtilis	2.33	4	40.0	A
Cilantro	Reynoutria sachalinensis	0.65	1	3.0	A
Cilantro	Sethoxydim	68.99	6	271.5	A
Cilantro	Sodium polyacrylate	0.64	5	168.5	A
Cilantro	Sorbitan trioleate	203.53	121	860.75	A
Cilantro	Spinetoram	57.57	193	1,024.7	A
Cilantro	Spinosad	22.01	56	258.24	A
Cilantro	Tall oil	60.06	223	1,043.63	A
Cilantro	Tall oil fatty acids	78.27	373	1,608.47	A
Cilantro	Thiram	11.46	N/A	9,197.0	P
Cilantro	Triethanolamine	1.25	10	634.0	A
Cilantro	Triethanolamine oleate	5.04	35	243.0	A
Cilantro	Triflumizole	9.77	3	39.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Trifluralin	29.59	1	36.0	A
Cilantro	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.74	4	48.9	A
Cilantro	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	131.31	813	2,596.62	A
Cilantro	Vinyl polymer	2.29	36	78.5	A
Cilantro	Yucca schidigera	759.86	7	156.0	A
Citrus	Abamectin	13.88	66	669.35	A
Citrus	Abamectin	<0.01	1	2,500.0	U
Citrus	Acephate	66.85	5	143.83	A
Citrus	Acequinocyl	5.8	13	13.54	A
Citrus	Acequinocyl	0.55	1	246,500.0	U
Citrus	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	75.13	16	189.0	A
Citrus	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.02	3	7.0	A
Citrus	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.06	8	18.0	A
Citrus	Alpha-pinene beta-pinene copolymer	54.34	66	82.93	A
Citrus	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	<0.01	1	0.03	A
Citrus	Alkyl (c8,c10) polyglucoside	7.85	2	35.0	A
Citrus	Allyloxypolyethylene glycol acetate	0.43	1	6.0	A
Citrus	Aminopyralid, triisopropanolamine salt	0.7	3	6.0	A
Citrus	Ammonium nonanoate	39.94	35	92.37	A
Citrus	Ammonium nitrate	3.74	2	35.0	A
Citrus	Ammonium propionate	0.12	1	1.0	A
Citrus	Ammonium sulfate	106.73	29	535.47	A
Citrus	Aromatic 200	20.77	7	97.05	A
Citrus	Azadirachtin	0.14	2	5.9	A
Citrus	Azoxystrobin	14.14	14	279.8	A
Citrus	Azoxystrobin	263.49	N/A	289,735.95	T
Citrus	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	35.3	22	31.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	4.05	1	10.0	A
Citrus	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	52.66	24	31.58	A
Citrus	Bentonite	648.42	7	232.0	A
Citrus	N6-benzyl adenine	0.22	20	28.39	A
Citrus	Bifenazate	2.0	2	285,735.0	U
Citrus	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.28	107	782.78	A
Citrus	Bromacil	31.2	4	25.0	A
Citrus	Bromadiolone	<0.01	2	20.5	A
Citrus	Buprofezin	91.07	8	50.25	A
Citrus	Burkholderia sp strain a396 cells and fermentation media	17.31	1	4.0	A
Citrus	Butyl alcohol	3.14	4	37.0	A
Citrus	Calcium hydroxide	7,864.39	16	335.86	A
Citrus	Calcium hypochlorite	2,938.96	N/A	661,520.0	T
Citrus	Capric acid	4.8	2	3.0	A
Citrus	Caprylic acid	7.05	2	3.0	A
Citrus	Carbaryl	2.4	6	3.4	A
Citrus	Carbaryl	0.1	1	1,300.0	S
Citrus	Carbaryl	2.96	N/A	1,639.0	U
Citrus	Carfentrazone-ethyl	1.64	5	111.79	A
Citrus	Casein	48.63	7	232.0	A
Citrus	Castor oil ethoxylate	0.26	3	6.6	A
Citrus	Chromobacterium subtsugae strain praa4-1	42.1	8	60.5	A
Citrus	Citric acid	12.5	57	1,079.27	A
Citrus	Clethodim	33.05	13	262.54	A
Citrus	Coconut diethanolamide	0.04	2	3.03	A
Citrus	Copper hydroxide	299.44	24	182.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Copper oxide (ous)	157.95	5	83.86	A
Citrus	Copper oxychloride	106.17	6	90.0	A
Citrus	Copper sulfate (basic)	1,725.5	16	371.1	A
Citrus	Cyantraniliprole	36.93	44	364.31	A
Citrus	Cyfluthrin	1.14	1	11.0	A
Citrus	Beta-cyfluthrin	5.58	23	184.61	A
Citrus	Beta-cyfluthrin	<0.01	1	900.0	S
Citrus	Beta-cyfluthrin	0.55	6	748,813.0	U
Citrus	(S)-cypermethrin	0.12	1	2.5	A
Citrus	2,4-d, isopropyl ester	14.15	13	165.5	A
Citrus	2,4-d, isopropyl ester	6.93	N/A	620.4	P
Citrus	2,4-d, isopropyl ester	20.69	N/A	1,851.3	T
Citrus	Diethylene glycol	1.96	4	451.5	A
Citrus	Difenoconazole	8.86	14	279.8	A
Citrus	Diflubenzuron	0.8	2	4.5	A
Citrus	Dimethylpolysiloxane	4.42	37	287.68	A
Citrus	Dimethylpolysiloxane	2.28	19	1,763,403.0	U
Citrus	Dimethyl silicone fluid emulsion	<0.01	1	5.0	A
Citrus	Dinotefuran	0.15	N/A	848.0	U
Citrus	Diphacinone	<0.01	8	104.0	A
Citrus	Diuron	31.2	4	25.0	A
Citrus	Dodecylbenzene sulfonic acid	0.14	1	3.0	A
Citrus	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.9	18	123.2	A
Citrus	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	8,485.5	N/A	440,974.73	T
Citrus	Edta, tetrasodium salt	<0.01	1	3.0	A
Citrus	Emulsifiable methylated vegetable oil	6.22	4	26.0	A
Citrus	Ethylene glycol	0.3	1	1.0	A
Citrus	Ethylene glycol monomethyl ether	3.42	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Etoazole	0.41	1	248,000.0	U
Citrus	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	11.42	3	14.0	A
Citrus	Fenbutatin-oxide	1.0	1	0.5	A
Citrus	Fenhexamid	0.5	1	0.5	A
Citrus	Fenpropathrin	42.69	58	152.0	A
Citrus	Fenpropathrin	0.34	5	32,378.0	U
Citrus	Fenpyroximate	2.8	17	10.89	A
Citrus	Fenpyroximate	0.82	2	251,000.0	U
Citrus	Fenthion	<0.01	1	0.5	A
Citrus	Fluazifop-p-butyl	3.77	2	10.0	A
Citrus	Fludioxonil	0.05	N/A	1,802.64	P
Citrus	Fludioxonil	462.42	N/A	442,866.43	T
Citrus	Fludioxonil	11.25	N/A	14,005.02	U
Citrus	Flumioxazin	5.0	1	19.6	A
Citrus	Fluopyram	0.4	1	12.0	A
Citrus	Flupyradifurone	13.75	12	82.0	A
Citrus	Fluxapyroxad	0.14	1	12.0	A
Citrus	Formetanate hydrochloride	10.45	1	10.0	A
Citrus	Fosetyl-al	52.0	1	750.0	U
Citrus	Gibberellins	1.53	7	30.0	A
Citrus	Gibberellins	0.26	N/A	74.43	P
Citrus	Gibberellins	50.48	N/A	252,060.06	T
Citrus	Gibberellins	0.26	N/A	3,651.18	U
Citrus	Glufosinate-ammonium	438.32	49	543.29	A
Citrus	Glufosinate-ammonium	0.05	N/A	1,000.0	S
Citrus	Glyphosate, isopropylamine salt	1,330.41	97	1,074.79	A
Citrus	Glyphosate, isopropylamine salt	0.55	3	3,000.0	S
Citrus	Glyphosate, isopropylamine salt	20.03	3	162,017.0	U
Citrus	Glyphosate, potassium salt	748.23	54	730.68	A
Citrus	Glyphosate, potassium salt	61.91	3	304,700.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Heptamethyltrisiloxane ethoxylated	6.05	33	113.53	A
Citrus	Heptamethyltrisiloxane ethoxylated	0.02	2	18.0	U
Citrus	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.15	N/A	44.0	A
Citrus	Hydrogen peroxide	167.41	9	37.72	A
Citrus	Hydrogen peroxide	460.25	N/A	158.4	P
Citrus	Hydrogen peroxide	16,940.64	N/A	407,591.71	T
Citrus	Hydrogen peroxide	6.85	2	1,500.0	U
Citrus	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	13.06	2	49.1	A
Citrus	Imazalil	56.4	N/A	21,678.62	P
Citrus	Imazalil	11,104.61	N/A	1,736,351.3	T
Citrus	Imazalil sulfate	224.0	N/A	39,356.8	P
Citrus	Imazalil sulfate	2,537.31	N/A	196,042.24	T
Citrus	Imazalil sulfate	26.0	N/A	9,357.0	U
Citrus	Imidacloprid	127.65	94	240.48	A
Citrus	Imidacloprid	<0.01	1	900.0	S
Citrus	Imidacloprid	1,167.46	10	653,445.0	U
Citrus	Indaziflam	13.92	13	293.73	A
Citrus	Iron phosphate	0.78	4	34.0	A
Citrus	Iron phosphate	<0.01	1	400.0	S
Citrus	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.76	14	8.65	A
Citrus	Isooctyl phthalate	3.47	1	10.0	A
Citrus	Isopropyl alcohol	3.67	6	36.0	A
Citrus	Kaolin	760.0	3	17.0	A
Citrus	Lactose	48.63	7	232.0	A
Citrus	Lauric acid	<0.01	1	0.03	A
Citrus	Lecithin	1.02	3	7.0	A
Citrus	Malathion	0.63	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Mefenoxam	0.53	2	1.58	A
Citrus	Mesotrione	5.16	3	30.0	A
Citrus	Metaldehyde	12.77	29	25.33	A
Citrus	Metaldehyde	9.04	6	639,250.0	U
Citrus	Methomyl	4.05	1	10.0	A
Citrus	S-methoprene	0.11	2	30.0	A
Citrus	Methoxyfenozide	0.56	3	75,450.0	U
Citrus	Methylated fatty acids from canola oil	101.8	2	200.83	A
Citrus	Methylated soybean oil	354.3	48	1,129.27	A
Citrus	Mineral oil	22,788.44	331	1,538.53	A
Citrus	Mineral oil	127.18	15	1,116,025.0	U
Citrus	Modified phthalic glycerol alkyd resin	1.21	1	2.0	A
Citrus	Morpholine	1.5	1	10.0	A
Citrus	Natamycin	55.89	N/A	19,200.0	T
Citrus	4-nonylphenol, formaldehyde resin, propoxylated	3.87	3	14.0	A
Citrus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	108.43	41	1,329.0	A
Citrus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.57	15	18.65	A
Citrus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.1	2	11.0	A
Citrus	Oleic acid	4.85	1	10.0	A
Citrus	Oleic acid, ethyl ester	26.44	1	43.1	A
Citrus	Oleic acid, methyl ester	42.79	22	111.88	A
Citrus	Oleic acid, methyl ester	0.15	2	18.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Organosilicone, poly oxyalkylene ether copolymer	22.06	3	441.5	A
Citrus	Oryzalin	13.75	4	6.75	A
Citrus	Oxathiapiprolin	14.47	3	140.0	A
Citrus	Oxyfluorfen	86.06	12	145.96	A
Citrus	Paraquat dichloride	122.27	6	87.05	A
Citrus	Pendimethalin	282.0	9	74.4	A
Citrus	Penoxsulam	0.03	1	1.0	A
Citrus	Peroxyacetic acid	12.35	9	37.72	A
Citrus	Peroxyacetic acid	1,979.07	N/A	158.4	P
Citrus	Peroxyacetic acid	3,133.97	N/A	407,591.71	T
Citrus	Peroxyacetic acid	0.51	2	1,500.0	U
Citrus	Petroleum distillates, aromatic	1.12	2	10.5	A
Citrus	Petroleum oil, unclassified	3,735.9	21	342.0	A
Citrus	Phosphine	17.29	N/A	1,133,400.0	P
Citrus	Phosphoric acid	31.16	45	537.12	A
Citrus	Polyacrylamide, polyethylene glycol mixture	0.32	1	19.6	A
Citrus	Polyacrylic polymer	2.78	26	499.47	A
Citrus	Polyalkene oxide modified heptamethyl trisiloxane	8.11	24	538.07	A
Citrus	Polyalkyleneoxide modified polydimethyl-siloxane	3.61	5	35.9	A
Citrus	Polybutenes	15.28	67	96.08	A
Citrus	Polyether modified polysiloxane	0.34	4	26.0	A
Citrus	Polyethylene glycol	5.04	3	22.0	A
Citrus	Polyethylene glycol diacetate	0.04	1	6.0	A
Citrus	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.53	6	685,435.0	U
Citrus	Polyethylene glycol stearate	6.61	1	43.1	A
Citrus	Polymerized pinene	86.89	18	123.2	A
Citrus	Polyoxyethylene dioleate	0.46	3	441.5	A
Citrus	Polyoxyethylene polyoxypropylene	4.33	4	13.6	A
Citrus	Polyoxyethylene polyoxypropylene	8.84	11	1,077,950.0	U
Citrus	Polyoxyethylene soybean oil fatty acid ester	1.92	3	6.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Polysorbate 65	6.54	4	76.0	A
Citrus	Potash soap	9.58	1	2.3	A
Citrus	Potassium phosphite	28.76	5	12.0	A
Citrus	Potassium phosphite	17.19	3	189,450.0	U
Citrus	Propiconazole	<0.01	1	0.1	A
Citrus	Propiconazole	40.89	N/A	461,258.07	T
Citrus	Propylene glycol	2.14	2	10.03	A
Citrus	Propylene glycol	1.29	6	685,435.0	U
Citrus	Pymetrozine	1.17	2	0.54	A
Citrus	Pyraclostrobin	0.28	1	12.0	A
Citrus	Pyrethrins	22.31	51	582.55	A
Citrus	Pyrimethanil	<0.01	N/A	1,571.03	P
Citrus	Pyrimethanil	150.26	N/A	36,180.37	T
Citrus	Pyriproxyfen	3.34	6	33.75	A
Citrus	Qst 713 strain of dried bacillus subtilis	0.68	8	2.01	A
Citrus	Reynoutria sachalinensis	0.88	1	4.0	A
Citrus	Rimsulfuron	12.95	7	253.13	A
Citrus	Saflufenacil	0.92	11	53.9	A
Citrus	Sethoxydim	11.76	5	67.01	A
Citrus	Silicone defoamer	<0.01	1	3.0	A
Citrus	Simazine	6.14	2	2.23	A
Citrus	Sodium carbonate peroxyhydrate	2.89	1	0.17	A
Citrus	Sodium diisooctylsulfosuccinate	0.46	1	10.0	A
Citrus	Sodium hypochlorite	3,830.97	N/A	139,836.8	P
Citrus	Sodium hypochlorite	19,619.65	N/A	2,512,320.0	T
Citrus	Sodium hypochlorite	1,128.3	N/A	144,480.0	U
Citrus	Sodium polyacrylate	<0.01	1	1.0	A
Citrus	Sodium xylene sulfonate	0.04	1	3.0	A
Citrus	Sorbitan trioleate	6.54	4	76.0	A
Citrus	Spinetoram	44.18	20	538.33	A
Citrus	Spinosad	37.24	29	235.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Spinosad	0.02	1	900.0	S
Citrus	Spiromesifen	0.42	2	1.95	A
Citrus	Spiromesifen	1.94	3	118,500.0	U
Citrus	Spirotetramat	86.52	58	678.75	A
Citrus	Spirotetramat	0.57	4	250,048.0	U
Citrus	Strychnine	0.04	1	20.0	A
Citrus	Styrene butadiene copolymer	1.87	1	10.0	A
Citrus	Tall oil	0.26	3	6.6	A
Citrus	Tall oil fatty acids	2.13	68	141.93	A
Citrus	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.17	1	3.0	A
Citrus	Tetrapotassium pyrophosphate	0.02	1	3.0	A
Citrus	Thiabendazole	0.03	N/A	7,756.88	P
Citrus	Thiabendazole	9,783.79	N/A	1,531,178.02	T
Citrus	Thiabendazole	32.76	N/A	1,568.54	U
Citrus	Thiamethoxam	12.42	82	154.26	A
Citrus	Thiamethoxam	0.16	1	750.0	U
Citrus	Triclopyr, triethylamine salt	0.69	2	4.0	A
Citrus	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	13.49	37	675.85	A
Citrus	Triethanolamine	0.06	1	3.0	A
Citrus	Trifloxystrobin	0.4	1	12.0	A
Citrus	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.0	19	104.88	A
Citrus	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.75	8	685,453.0	U
Citrus	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.81	5	36.0	A
Citrus	Urea dihydrogen sulfate	3.3	30	578.8	A
Clover	Clethodim	13.72	1	70.0	A
Clover	Diquat dibromide	13.98	1	15.0	A
Clover	Imazethapyr, ammonium salt	1.49	1	15.0	A
Cole crop	Alpha-pinene beta-pinene copolymer	0.29	2	0.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cole crop	Ametoctradin	1.34	13	6.55	A
Cole crop	Azoxystrobin	0.08	4	2.5	A
Cole crop	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	0.29	6	1.6	A
Cole crop	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	2	0.3	A
Cole crop	Capsicum oleoresin	0.16	1	0.5	A
Cole crop	Chlorantraniliprole	0.01	1	0.15	A
Cole crop	Chlorothalonil	0.85	1	0.5	A
Cole crop	Clarified hydrophobic extract of neem oil	0.75	4	1.25	A
Cole crop	Coconut diethanolamide	0.44	114	54.3	A
Cole crop	Copper octanoate	2.63	22	14.9	A
Cole crop	Cyantraniliprole	0.05	5	0.45	A
Cole crop	Cyantraniliprole	19.31	9	2,641,248.0	U
Cole crop	Cyazofamid	1.1	21	11.8	A
Cole crop	Cyprodinil	0.97	15	3.15	A
Cole crop	Cyromazine	0.06	1	0.5	A
Cole crop	Dimethomorph	1.01	13	6.55	A
Cole crop	Dodecylbenzene sulfonic acid	1.92	114	54.3	A
Cole crop	Edta, tetrasodium salt	0.12	114	54.3	A
Cole crop	Flonicamid	1.8	35	13.95	A
Cole crop	Fludioxonil	0.64	15	3.15	A
Cole crop	Flupyradifurone	0.16	5	0.55	A
Cole crop	Garlic	0.49	1	0.5	A
Cole crop	Hydrogen peroxide	0.47	1	0.5	A
Cole crop	Iron phosphate	0.01	1	800.0	S
Cole crop	Isopropyl alcohol	0.58	114	54.3	A
Cole crop	Mandipropamid	4.52	44	24.6	A
Cole crop	Mineral oil	0.1	2	0.3	A
Cole crop	Peroxyacetic acid	0.03	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cole crop	Phosphoric acid	0.38	114	54.3	A
Cole crop	Piperonyl butoxide	0.25	3	0.6	A
Cole crop	Polyether modified polysiloxane	2.96	6	3.55	A
Cole crop	Polyoxin d, zinc salt	0.16	63	30.5	A
Cole crop	Potash soap	1.11	1	0.5	A
Cole crop	Pyraclostrobin	0.17	2	1.5	A
Cole crop	Pyrethrins	0.8	59	24.45	A
Cole crop	Reynoutria sachalinensis	2.36	18	11.45	A
Cole crop	Silicone defoamer	0.05	114	54.3	A
Cole crop	Sodium xylene sulfonate	0.59	114	54.3	A
Cole crop	Soybean oil	1.24	1	0.5	A
Cole crop	Spinetoram	0.18	9	2.1	A
Cole crop	Spinosad	0.2	7	1.05	A
Cole crop	Spiromesifen	0.08	2	0.3	A
Cole crop	Spirotetramat	0.06	2	1.0	A
Cole crop	Tall oil fatty acids	<0.01	2	0.3	A
Cole crop	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.25	114	54.3	A
Cole crop	Tetrapotassium pyrophosphate	0.29	114	54.3	A
Cole crop	Thiamethoxam	0.23	2	4.25	A
Cole crop	Thiram	0.45	N/A	400.0	P
Cole crop	Triethanolamine	0.75	114	54.3	A
Cole crop	Triflumizole	0.14	3	0.35	A
Collard	Acetamiprid	18.81	81	250.51	A
Collard	Acetic acid	0.13	6	8.1	A
Collard	Acibenzolar-s-methyl	0.58	6	41.37	A
Collard	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	32.33	69	514.22	A
Collard	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.27	8	58.15	A
Collard	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	9.65	11	58.1	A
Collard	Alpha-pinene beta-pinene copolymer	199.24	117	541.67	A
Collard	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	14.8	5	54.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Alkyl (c8,c10) polyglucoside	0.45	3	18.9	A
Collard	Ametoctradin	56.85	92	214.93	A
Collard	Azadirachtin	14.89	133	572.26	A
Collard	Azadirachtin	<0.01	23	1,472.0	S
Collard	Azoxystrobin	23.17	14	95.89	A
Collard	Bacillus amyloliquefaciens strain d747	17.19	9	20.02	A
Collard	Bacillus mycoides isolate j	6.65	17	73.87	A
Collard	Bacillus amyloliquefaciens strain mbi 600	0.31	2	3.2	A
Collard	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	47.38	26	47.38	A
Collard	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	0.1	1	5.0	A
Collard	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	1,382.19	582	1,316.41	A
Collard	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	288.93	91	333.2	A
Collard	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	23.0	8	62.44	A
Collard	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	918.31	173	868.13	A
Collard	Beauveria bassiana strain gha	3.67	7	16.18	A
Collard	Bensulide	951.41	69	196.61	A
Collard	Bifenthrin	22.96	104	283.94	A
Collard	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.36	7	42.54	A
Collard	Boscalid	44.88	6	114.0	A
Collard	Buprofezin	1.46	1	8.15	A
Collard	Burkholderia sp strain a396 cells and fermentation media	332.81	28	73.55	A
Collard	Canola oil	1.6	84	154.82	A
Collard	Carbaryl	5.92	1	5.9	A
Collard	Chlorantraniliprole	23.71	179	359.84	A
Collard	Chlorpyrifos	4.18	2	1.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Chlorthal-dimethyl	581.48	37	109.34	A
Collard	Chromobacterium subtsugae strain praa4-1	1.5	2	4.72	A
Collard	Citric acid	0.64	6	8.1	A
Collard	Clarified hydrophobic extract of neem oil	378.28	51	191.02	A
Collard	Clethodim	3.11	4	36.51	A
Collard	Clothianidin	19.74	125	298.83	A
Collard	Copper hydroxide	16.61	24	60.27	A
Collard	Copper octanoate	6.81	9	7.35	A
Collard	Copper oxychloride	10.96	21	40.27	A
Collard	Cyantraniliprole	34.13	75	316.77	A
Collard	Cyazofamid	30.42	171	433.04	A
Collard	Beta-cyfluthrin	12.41	236	506.66	A
Collard	(S)-cypermethrin	27.93	219	580.12	A
Collard	Diatomaceous earth	299.61	16	23.85	A
Collard	Diazinon	9.92	4	6.0	A
Collard	Diethylene glycol	0.41	2	3.5	A
Collard	Diflubenzuron	6.76	7	47.74	A
Collard	Dimethoate	5.44	1	8.43	A
Collard	Dimethomorph	54.81	100	276.62	A
Collard	Dimethylpolysiloxane	10.44	142	584.31	A
Collard	Dimethyl silicone fluid emulsion	1.76	10	104.0	A
Collard	Dinotefuran	0.22	1	1.68	A
Collard	Dodecylbenzene sulfonic acid, calcium salt	0.8	84	154.82	A
Collard	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.37	112	505.13	A
Collard	Emamectin benzoate	1.32	17	100.14	A
Collard	Emulsifiable methylated vegetable oil	40.25	9	88.2	A
Collard	Esfenvalerate	3.2	5	67.46	A
Collard	Fatty acids, mixed	0.73	2	3.5	A
Collard	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	85.57	85	159.82	A
Collard	Fatty acids derived from tallow	5.92	5	54.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Fenamidone	42.8	63	174.64	A
Collard	Flonicamid	11.58	51	132.84	A
Collard	Flubendiamide	1.35	3	23.37	A
Collard	Fluopicolide	32.94	121	267.6	A
Collard	Fluopyram	14.73	29	121.57	A
Collard	Flupyradifurone	0.57	4	5.25	A
Collard	Flutriafol	0.59	1	5.24	A
Collard	Heptamethyltrisiloxane ethoxylated	41.09	50	341.54	A
Collard	Hydrogen peroxide	32.5	3	24.1	A
Collard	Imidacloprid	72.66	199	529.58	A
Collard	Indoxacarb	23.77	89	363.12	A
Collard	Iron phosphate	1.06	1	5.33	A
Collard	Isofetamid	0.84	2	17.67	A
Collard	Isopropyl alcohol	6.78	615	1,139.5	A
Collard	Kaolin	20.9	2	3.0	A
Collard	Lecithin	85.67	33	213.51	A
Collard	Malathion	20.73	5	20.19	A
Collard	Mandipropamid	56.02	153	446.07	A
Collard	Margosa oil	379.4	68	339.3	A
Collard	Mefenoxam	4.92	7	38.31	A
Collard	Methomyl	35.67	12	50.22	A
Collard	Methoxyfenozide	60.72	160	287.94	A
Collard	Methylated soybean oil	39.34	23	143.21	A
Collard	Methyl silicone resins	0.02	3	18.9	A
Collard	Mineral oil	54.71	118	542.67	A
Collard	Naled	176.79	31	164.05	A
Collard	4-nonylphenol, formaldehyde resin, propoxylated	0.21	1	5.0	A
Collard	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	108.54	647	1,509.71	A
Collard	Oleic acid	0.26	1	5.0	A
Collard	Oleic acid, methyl ester	33.91	8	58.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Paecilomyces fumosoroseus apopka strain 97	152.34	92	392.14	A
Collard	Purpureocillium lilacinum strain 251	0.18	1	1.0	A
Collard	Paraquat dichloride	4.41	1	3.2	A
Collard	Penthiopyrad	17.77	7	55.56	A
Collard	Peroxyacetic acid	3.91	3	24.1	A
Collard	Phosphoric acid	2.4	9	88.2	A
Collard	Piperonyl butoxide	0.49	1	1.25	A
Collard	Piperonyl butoxide, other related	0.12	1	1.25	A
Collard	Polyalkene oxide modified heptamethyl trisiloxane	7.67	9	61.0	A
Collard	Polybutenes	6.03	7	42.54	A
Collard	Polyether modified polysiloxane	6.01	20	98.44	A
Collard	Polyethylene glycol	8.72	13	247.0	A
Collard	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	7.36	32	37.68	A
Collard	Poly-i-para-menthene	261.56	71	314.61	A
Collard	Polymerized pinene	0.27	1	1.0	A
Collard	Polyoxyethylene polyoxypropylene	57.15	158	884.67	A
Collard	Polyoxyethylene sorbitan trioleate	1.87	84	154.82	A
Collard	Potash soap	990.54	49	87.4	A
Collard	Potash soap	0.19	24	1,536.0	S
Collard	Potassium bicarbonate	127.8	17	53.55	A
Collard	Potassium hydroxide	0.52	3	18.9	A
Collard	Potassium n-methyldithiocarbamate	40,807.51	151	317.72	A
Collard	Potassium phosphite	2,232.71	366	662.25	A
Collard	Potassium silicate	66.36	7	21.8	A
Collard	Propionic acid	3.57	3	18.9	A
Collard	Propylene glycol	9.7	37	71.68	A
Collard	Pymetrozine	3.8	29	44.19	A
Collard	Pyraclostrobin	11.87	29	59.36	A
Collard	Pyrethrins	4.3	47	114.93	A
Collard	Qst 713 strain of dried bacillus subtilis	0.83	13	13.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Reynoutria sachalinensis	1.38	6	10.05	A
Collard	Spinetoram	37.19	191	541.42	A
Collard	Spinosad	21.81	67	194.92	A
Collard	Spirotetramat	30.12	150	427.11	A
Collard	Streptomyces lydicus wyec 108	<0.01	3	11.33	A
Collard	Styrene butadiene copolymer	8.05	5	34.0	A
Collard	Sulfoxaflor	4.92	76	158.07	A
Collard	Sulfur	451.3	47	181.46	A
Collard	Tall oil	1.78	615	1,139.5	A
Collard	Tall oil fatty acids	9.08	19	284.54	A
Collard	Tebuconazole	0.61	2	17.67	A
Collard	Thiamethoxam	6.02	54	96.29	A
Collard	Thiram	0.01	N/A	16.0	P
Collard	Trifloxystrobin	14.73	29	121.57	A
Collard	Triflumizole	0.32	1	1.25	A
Collard	Trifluralin	3.96	5	7.25	A
Collard	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	17.43	37	71.68	A
Collard	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	47.59	36	247.06	A
Commercial storages or warehouses (all or unspec)	Aluminum phosphide	17.53	N/A	524,770.0	C
Commercial storages or warehouses (all or unspec)	Indoxacarb	<0.01	N/A	1.0	U
Commercial storages or warehouses (all or unspec)	Piperonyl butoxide	4.21	N/A	500,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial storages or warehouses (all or unspec)	Pyrethrins	0.84	N/A	500,000.0	C
Commodity fumigation	Aluminum phosphide	1.47	8	784,670.95	?
Commodity fumigation	Aluminum phosphide	1,015.54	12	288.0	A
Commodity fumigation	Aluminum phosphide	132.8	8	633,823.0	C
Commodity fumigation	Aluminum phosphide	1.86	7	274.0	U
Commodity fumigation	Aluminum phosphide	10,289.33	N/A	N/A	N/A
Commodity fumigation	Amitraz	0.22	N/A	N/A	N/A
Commodity fumigation	Azoxystrobin	395.89	N/A	N/A	N/A
Commodity fumigation	Bromadiolone	<0.01	N/A	N/A	N/A
Commodity fumigation	Carbon dioxide	6,931.93	N/A	N/A	N/A
Commodity fumigation	Castor oil ethoxylate	0.31	N/A	N/A	N/A
Commodity fumigation	Cholecalciferol	0.07	N/A	N/A	N/A
Commodity fumigation	Clothianidin	0.01	N/A	N/A	N/A
Commodity fumigation	Cyfluthrin	266.52	N/A	N/A	N/A
Commodity fumigation	Beta-cyfluthrin	1.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	2,4-d, isopropyl ester	561.61	N/A	N/A	N/A
Commodity fumigation	Ddvp	911.31	N/A	N/A	N/A
Commodity fumigation	Ddvp, other related	30.63	N/A	N/A	N/A
Commodity fumigation	Deltamethrin	7.49	N/A	N/A	N/A
Commodity fumigation	Difenoconazole	<0.01	N/A	N/A	N/A
Commodity fumigation	Difethialone	<0.01	N/A	N/A	N/A
Commodity fumigation	Diglycolamine salt of 3,6-dichloro-o-anisic acid	18.15	N/A	N/A	N/A
Commodity fumigation	Dimethylpolysiloxane	0.78	N/A	N/A	N/A
Commodity fumigation	Diphacinone	<0.01	N/A	N/A	N/A
Commodity fumigation	Diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Commodity fumigation	Esfenvalerate	12.09	N/A	N/A	N/A
Commodity fumigation	Fenpropathrin	0.04	N/A	N/A	N/A
Commodity fumigation	Fludioxonil	400.12	N/A	N/A	N/A
Commodity fumigation	Glufosinate-ammonium	4.57	N/A	N/A	N/A
Commodity fumigation	Glyphosate, isopropylamine salt	9.76	1	6.5	A
Commodity fumigation	Glyphosate, isopropylamine salt	9.9	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	Glyphosate, potassium salt	54.07	1	20.0	A
Commodity fumigation	Glyphosate, potassium salt	26.03	N/A	N/A	N/A
Commodity fumigation	Hydrogen peroxide	491.29	N/A	N/A	N/A
Commodity fumigation	Imazalil	41.02	N/A	N/A	N/A
Commodity fumigation	Imazalil sulfate	5.36	N/A	N/A	N/A
Commodity fumigation	Iprodione	227.56	N/A	N/A	N/A
Commodity fumigation	Lecithin	1.97	1	20.0	A
Commodity fumigation	Limonene	1.36	N/A	N/A	N/A
Commodity fumigation	Magnesium phosphide	0.08	2	460.0	C
Commodity fumigation	Magnesium phosphide	2,065.42	N/A	N/A	N/A
Commodity fumigation	Malathion	96.08	N/A	N/A	N/A
Commodity fumigation	Mcpa, dimethylamine salt	38.85	N/A	N/A	N/A
Commodity fumigation	Mefenoxam	996.98	N/A	N/A	N/A
Commodity fumigation	Mefenoxam, other related	11.16	N/A	N/A	N/A
Commodity fumigation	S-methoprene	21.49	N/A	N/A	N/A
Commodity fumigation	Methylated soybean oil	3.44	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	Methyl bromide	4,863.82	5	133,266.88	C
Commodity fumigation	Methyl bromide	83,684.83	N/A	N/A	N/A
Commodity fumigation	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.62	1	20.0	A
Commodity fumigation	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	116.69	N/A	N/A	N/A
Commodity fumigation	N-octyl bicycloheptene dicarboximide	17.21	N/A	N/A	N/A
Commodity fumigation	Oxathiapiprolin	32.08	N/A	N/A	N/A
Commodity fumigation	Oxyfluorfen	7.11	2	26.5	A
Commodity fumigation	Oxyfluorfen	1.16	N/A	N/A	N/A
Commodity fumigation	Peroxyacetic acid	245.88	N/A	N/A	N/A
Commodity fumigation	Petroleum distillates	89.21	N/A	N/A	N/A
Commodity fumigation	Phosphine	0.48	1	90,000.0	?
Commodity fumigation	Phosphine	35,634.22	N/A	N/A	N/A
Commodity fumigation	Piperonyl butoxide	116.27	N/A	N/A	N/A
Commodity fumigation	Piperonyl butoxide, other related	22.82	N/A	N/A	N/A
Commodity fumigation	Polyoxyethylene soybean oil fatty acid ester	2.31	N/A	N/A	N/A
Commodity fumigation	Potassium bicarbonate	41.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	Prallethrin	0.07	N/A	N/A	N/A
Commodity fumigation	Propylene glycol	297.43	N/A	N/A	N/A
Commodity fumigation	Propylene oxide	137,111.68	N/A	N/A	N/A
Commodity fumigation	Pyrethrins	41.33	N/A	N/A	N/A
Commodity fumigation	Pyriproxyfen	7.42	N/A	N/A	N/A
Commodity fumigation	Rimsulfuron	0.63	1	20.0	A
Commodity fumigation	Sodium cyanide	2,617.82	N/A	N/A	N/A
Commodity fumigation	Sodium hypochlorite	619.75	N/A	N/A	N/A
Commodity fumigation	Sulfur dioxide	735.0	1	2.56	A
Commodity fumigation	Sulfur dioxide	19,717.43	N/A	N/A	N/A
Commodity fumigation	Sulfuryl fluoride	53.89	9	9.0	A
Commodity fumigation	Sulfuryl fluoride	8,112.07	37	1,049,764.96	C
Commodity fumigation	Sulfuryl fluoride	185,820.47	N/A	N/A	N/A
Commodity fumigation	Tall oil	0.31	N/A	N/A	N/A
Commodity fumigation	Thiabendazole	21.58	N/A	N/A	N/A
Commodity fumigation	Thiamethoxam	8,768.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	Thiophanate-methyl	352.23	N/A	N/A	N/A
Commodity fumigation	Thiram	2,949.06	N/A	N/A	N/A
Commodity fumigation	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.79	1	20.0	A
Corn (forage - fodder)	Abamectin	1.06	1	57.0	A
Corn (forage - fodder)	Acetamiprid	0.69	1	7.0	A
Corn (forage - fodder)	Acrylamide/sodium acrylate copolymer	27.45	30	1,805.9	A
Corn (forage - fodder)	Acrylic acid	8.03	27	1,125.0	A
Corn (forage - fodder)	Alachlor	9.02	1	3.0	A
Corn (forage - fodder)	Alkyl and alkylaryl poly (oxyethylene) glycols, mixed	1,132.64	207	9,722.7	A
Corn (forage - fodder)	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	334.09	80	4,214.0	A
Corn (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,137.53	943	42,607.98	A
Corn (forage - fodder)	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	543.14	68	3,389.97	A
Corn (forage - fodder)	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	84.76	32	1,454.24	A
Corn (forage - fodder)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7,246.31	163	6,531.07	A
Corn (forage - fodder)	Alpha-pinene beta-pinene copolymer	909.5	392	19,985.39	A
Corn (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,696.63	398	22,187.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Alkyl (c9-c11) oligomeric d-glucopyranoside	55.41	221	12,230.02	A
Corn (forage - fodder)	Alkyl (c8,c10) polyglucoside	3,224.22	739	31,035.25	A
Corn (forage - fodder)	Allethrin	0.77	4	176.0	A
Corn (forage - fodder)	Allyloxypolyethylene glycol acetate	29.18	54	2,505.1	A
Corn (forage - fodder)	Almond, bitter	<0.01	1	57.0	A
Corn (forage - fodder)	Aluminum phosphide	13.88	2	37.0	A
Corn (forage - fodder)	Ammonium nitrate	811.53	397	21,367.15	A
Corn (forage - fodder)	Ammonium propionate	1,732.49	311	17,723.33	A
Corn (forage - fodder)	Ammonium sulfate	42,737.28	2,868	159,436.89	A
Corn (forage - fodder)	Aromatic 200	129.02	5	442.0	A
Corn (forage - fodder)	Aspergillus flavus strain af36	0.06	6	331.0	A
Corn (forage - fodder)	Atrazine	2,912.68	39	2,446.8	A
Corn (forage - fodder)	Atrazine, other related	57.08	39	2,446.8	A
Corn (forage - fodder)	Azadirachtin	0.06	8	4.08	A
Corn (forage - fodder)	Azoxystrobin	26.32	4	177.0	A
Corn (forage - fodder)	Bacillus amyloliquefaciens strain d747	4.41	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Bentazon, sodium salt	54.88	1	40.0	A
Corn (forage - fodder)	Benzoic acid	224.58	675	34,140.43	A
Corn (forage - fodder)	Bifenthrin	579.39	121	6,854.5	A
Corn (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,138.94	1,176	60,098.93	A
Corn (forage - fodder)	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	193.69	32	2,086.84	A
Corn (forage - fodder)	Bromoxynil heptanoate	195.98	9	646.3	A
Corn (forage - fodder)	Bromoxynil octanoate	347.0	16	896.35	A
Corn (forage - fodder)	Burkholderia sp strain a396 cells and fermentation media	38.95	6	6.0	A
Corn (forage - fodder)	2-butoxyethanol	1.73	3	166.0	A
Corn (forage - fodder)	Butyl alcohol	259.92	230	9,423.36	A
Corn (forage - fodder)	Butyl lactate	2.2	3	32.6	A
Corn (forage - fodder)	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	210.75	79	3,887.3	A
Corn (forage - fodder)	Calcium chloride	329.21	324	17,447.97	A
Corn (forage - fodder)	Canola oil	76.81	407	15,344.61	A
Corn (forage - fodder)	Capsicum oleoresin	6.43	2	82.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Carbaryl	68.99	1	68.79	A
Corn (forage - fodder)	Carbo methoxy ether cellulose, sodium salt	0.7	1	57.0	A
Corn (forage - fodder)	Carfentrazone-ethyl	491.61	771	37,510.1	A
Corn (forage - fodder)	Castor oil ethoxylate	71.92	40	2,570.0	A
Corn (forage - fodder)	Chlorantraniliprole	108.34	68	2,762.83	A
Corn (forage - fodder)	Chlorothalonil	543.78	5	264.0	A
Corn (forage - fodder)	Chlorsulfuron	0.35	5	23.05	A
Corn (forage - fodder)	Citric acid	3,219.25	1,991	112,875.75	A
Corn (forage - fodder)	Clethodim	353.92	45	2,311.3	A
Corn (forage - fodder)	Coconut diethanolamide	1.36	21	552.0	A
Corn (forage - fodder)	Coconut imidazoline sodium carboxylate	0.43	5	160.0	A
Corn (forage - fodder)	Corn syrup	4,744.2	434	16,452.35	A
Corn (forage - fodder)	Cottonseed oil	6,712.13	94	5,575.0	A
Corn (forage - fodder)	Cyflumetofen	<0.01	1	0.02	A
Corn (forage - fodder)	Cyfluthrin	23.58	8	530.0	A
Corn (forage - fodder)	Beta-cyfluthrin	1.5	2	96.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Cypermethrin	1.24	1	25.0	A
Corn (forage - fodder)	(S)-cypermethrin	<0.01	8	0.16	A
Corn (forage - fodder)	2,4-d	76.09	1	116.9	A
Corn (forage - fodder)	2,4-d, dimethylamine salt	1,262.56	28	1,494.8	A
Corn (forage - fodder)	Decyl phenoxy benzene disulfonic acid, disodium salt	13.75	29	1,504.36	A
Corn (forage - fodder)	Deltamethrin	3.61	N/A	3,305.0	T
Corn (forage - fodder)	Dicamba, dimethylamine salt	799.09	59	2,993.0	A
Corn (forage - fodder)	Dicamba, sodium salt	3,600.85	494	28,143.23	A
Corn (forage - fodder)	Diethanolamine	0.86	2	90.0	A
Corn (forage - fodder)	Diethylene glycol	1,594.24	712	37,206.22	A
Corn (forage - fodder)	Diflufenzopyr, sodium salt	899.43	369	22,239.08	A
Corn (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	5,855.59	356	15,140.39	A
Corn (forage - fodder)	Dimethoate	1,994.39	93	4,310.6	A
Corn (forage - fodder)	Dimethyl alkyl tertiary amines	245.15	675	34,140.43	A
Corn (forage - fodder)	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	52.24	36	1,547.97	A
Corn (forage - fodder)	Dimethylpolysiloxane	974.78	2,887	149,828.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Dipropylene glycol methyl ether	1.24	3	97.0	A
Corn (forage - fodder)	Dodecylbenzene sulfonic acid	5.88	21	552.0	A
Corn (forage - fodder)	Dodecylbenzene sulfonic acid, calcium salt	38.4	407	15,344.61	A
Corn (forage - fodder)	Edta	21.85	34	2,208.6	A
Corn (forage - fodder)	Edta, tetrasodium salt	0.36	21	552.0	A
Corn (forage - fodder)	Emulsifiable methylated vegetable oil	7,074.19	444	17,602.33	A
Corn (forage - fodder)	Esfenvalerate	9.45	6	192.0	A
Corn (forage - fodder)	Ethephon	60.77	2	57.0	A
Corn (forage - fodder)	Ethion	0.01	1	2.0	A
Corn (forage - fodder)	Ethylene glycol	238.9	36	2,229.9	A
Corn (forage - fodder)	Etoxazole	9,131.83	1,761	86,161.84	A
Corn (forage - fodder)	Fatty acids, methyl esters	16,804.71	351	17,601.55	A
Corn (forage - fodder)	Fatty acids, mixed	1,731.05	963	48,992.88	A
Corn (forage - fodder)	Fatty acids, c16-18 and c18-unsaturated, branched and linear	69.24	251	11,210.07	A
Corn (forage - fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	7,838.51	701	27,668.94	A
Corn (forage - fodder)	Fatty acids derived from tallow	678.71	398	22,187.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Fenpyroximate	3,781.0	828	39,468.46	A
Corn (forage - fodder)	Fenugreek	0.42	1	57.0	A
Corn (forage - fodder)	Ferrous sulfate	2.74	6	183.0	A
Corn (forage - fodder)	Flumioxazin	223.18	52	2,575.96	A
Corn (forage - fodder)	Fluopyram	0.88	1	7.0	A
Corn (forage - fodder)	Flupyradifurone	52.4	10	354.0	A
Corn (forage - fodder)	Glufosinate-ammonium	17,053.94	730	39,171.81	A
Corn (forage - fodder)	Glycerol	2,983.9	426	21,828.76	A
Corn (forage - fodder)	Glyphosate, isopropylamine salt	163,928.21	2,297	129,072.38	A
Corn (forage - fodder)	Glyphosate, potassium salt	350,460.46	4,669	238,774.92	A
Corn (forage - fodder)	Halosulfuron-methyl	378.45	165	7,766.05	A
Corn (forage - fodder)	Heptamethyltrisiloxane ethoxylated	151.63	69	3,607.0	A
Corn (forage - fodder)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,265.21	266	15,845.69	A
Corn (forage - fodder)	Hexythiazox	10,578.38	1,117	67,850.07	A
Corn (forage - fodder)	Humic acid	43.26	34	2,208.6	A
Corn (forage - fodder)	Hydrotreated paraffinic solvent	2,017.92	626	33,225.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	149.29	76	3,877.7	A
Corn (forage - fodder)	Imazethapyr, ammonium salt	55.1	5	410.3	A
Corn (forage - fodder)	Indoxacarb	6.4	1	62.0	A
Corn (forage - fodder)	Isoparaffinic hydrocarbons	43.35	3	166.0	A
Corn (forage - fodder)	Isopropyl alcohol	857.02	600	30,270.3	A
Corn (forage - fodder)	Isopropylamine dodecylbenzene sulfonate	30.53	154	8,663.1	A
Corn (forage - fodder)	Lambda-cyhalothrin	181.75	139	6,162.38	A
Corn (forage - fodder)	Lecithin	10,157.79	1,085	60,194.5	A
Corn (forage - fodder)	Limonene	34.68	3	166.0	A
Corn (forage - fodder)	Manganese sulfate	3.48	6	183.0	A
Corn (forage - fodder)	Margosa oil	4.93	4	4.0	A
Corn (forage - fodder)	Mcpa, dimethylamine salt	69.32	4	155.2	A
Corn (forage - fodder)	Mesotrione	270.91	79	2,921.4	A
Corn (forage - fodder)	Methomyl	298.62	12	670.2	A
Corn (forage - fodder)	S-methoprene	38.38	N/A	8,187.0	T
Corn (forage - fodder)	Methoxyfenozide	503.65	65	2,604.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Methylated fatty acids from canola oil	11,887.99	208	9,001.4	A
Corn (forage - fodder)	Methylated soybean oil	35,367.6	1,959	108,244.17	A
Corn (forage - fodder)	Methyl silicone resins	298.3	123	5,794.2	A
Corn (forage - fodder)	Metolachlor	9,805.96	119	6,479.4	A
Corn (forage - fodder)	S-metolachlor	23,580.16	341	16,067.12	A
Corn (forage - fodder)	Mineral oil	4,391.39	240	12,415.04	A
Corn (forage - fodder)	Modified phthalic glycerol alkyd resin	161.95	63	3,266.71	A
Corn (forage - fodder)	Nicosulfuron	947.9	688	35,812.48	A
Corn (forage - fodder)	Nitrapyrin	138.3	11	388.1	A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	1,520.56	504	24,067.85	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	35,870.43	5,760	295,572.74	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	446.4	109	5,809.81	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,242.47	754	43,151.8	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.94	17	690.0	A
Corn (forage - fodder)	N-octyl bicycloheptene dicarboximide	2.53	4	176.0	A
Corn (forage - fodder)	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	348.69	23	1,527.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Oil of orange	0.87	3	166.0	A
Corn (forage - fodder)	Oleic acid	326.68	160	6,633.73	A
Corn (forage - fodder)	Oleic acid, ethyl ester	1,408.7	126	5,479.35	A
Corn (forage - fodder)	Oleic acid, methyl ester	2,877.9	105	4,789.97	A
Corn (forage - fodder)	Orchex 796 oil	46.19	2	97.0	A
Corn (forage - fodder)	Organo/modified polysiloxane	0.89	11	486.5	A
Corn (forage - fodder)	Organosilicone, poly oxyalkylene ether copolymer	108.51	47	2,754.06	A
Corn (forage - fodder)	Oxyfluorfen	1,262.14	90	4,961.15	A
Corn (forage - fodder)	Paraquat dichloride	5,691.19	69	5,056.0	A
Corn (forage - fodder)	Pendimethalin	30,480.78	405	24,003.69	A
Corn (forage - fodder)	Permethrin	587.12	111	4,134.5	A
Corn (forage - fodder)	Petroleum distillates	301.82	4	176.0	A
Corn (forage - fodder)	Petroleum distillates, aliphatic	1.65	30	1,805.9	A
Corn (forage - fodder)	Petroleum distillates, aromatic	3,769.95	91	5,277.83	A
Corn (forage - fodder)	Petroleum naphthenic oils	19.22	30	1,805.9	A
Corn (forage - fodder)	Petroleum oil, paraffin based	10,247.79	339	18,679.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Phenol	1.01	1	23.0	A
Corn (forage - fodder)	Phorate	220.67	4	170.0	A
Corn (forage - fodder)	Phosphoric acid	4,102.75	1,620	87,107.09	A
Corn (forage - fodder)	Piperonyl butoxide	1.23	4	176.0	A
Corn (forage - fodder)	Piperonyl butoxide, other related	0.31	4	176.0	A
Corn (forage - fodder)	Polyacrylamide, polyethylene glycol mixture	56.03	184	10,884.46	A
Corn (forage - fodder)	Polyacrylamide polymer	357.39	836	50,235.92	A
Corn (forage - fodder)	Polyacrylic polymer	75.41	463	28,247.4	A
Corn (forage - fodder)	Polyalkene oxide modified heptamethyl trisiloxane	262.81	210	11,060.47	A
Corn (forage - fodder)	Polyalkyleneoxide modified polydimethyl-siloxane	169.6	46	3,226.0	A
Corn (forage - fodder)	Polybutenes	707.1	295	12,344.33	A
Corn (forage - fodder)	Polyether modified polysiloxane	392.46	410	19,074.46	A
Corn (forage - fodder)	Polyethoxylated castor oil	140.37	102	7,038.02	A
Corn (forage - fodder)	Polyethylene glycol	3,576.71	709	36,636.32	A
Corn (forage - fodder)	Polyethylene glycol diacetate	2.65	54	2,505.1	A
Corn (forage - fodder)	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	10.4	4	192.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Polyethylene glycol oleate	120.98	36	1,547.97	A
Corn (forage - fodder)	Polyethylene glycol stearate	352.17	126	5,479.35	A
Corn (forage - fodder)	Polyoxyethylene polyol fatty acid esters	3.25	3	32.6	A
Corn (forage - fodder)	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	32.73	33	2,119.84	A
Corn (forage - fodder)	Polyoxyethylene dioleate	2.26	47	2,754.06	A
Corn (forage - fodder)	Polyoxyethylene mixed fatty acid ester	76.43	11	403.0	A
Corn (forage - fodder)	Polyoxyethylene polyoxypropylene	651.75	102	5,243.97	A
Corn (forage - fodder)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	86.17	111	5,641.2	A
Corn (forage - fodder)	Polyoxyethylene sorbitol, mixed ether ester	93.24	19	603.0	A
Corn (forage - fodder)	Polyoxyethylene sorbitan mixed fatty acid esters	141.63	31	1,036.63	A
Corn (forage - fodder)	Polyoxyethylene sorbitan monooleate	1,598.45	541	28,386.49	A
Corn (forage - fodder)	Polyoxyethylene sorbitan trioleate	846.75	558	23,841.71	A
Corn (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	1,307.09	428	22,369.39	A
Corn (forage - fodder)	Polyoxyethylene tall oil fatty acid ester	96.84	32	2,086.84	A
Corn (forage - fodder)	Polysaccharide polymer	1.76	30	2,824.0	A
Corn (forage - fodder)	Polysiloxane	5.9	2	90.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Polysorbate 65	118.14	28	1,580.03	A
Corn (forage - fodder)	Potassium hydroxide	46.23	177	7,346.19	A
Corn (forage - fodder)	Potassium n-methyldithiocarbamate	49,769.88	3	228.87	A
Corn (forage - fodder)	Potassium nitrate	51.67	124	5,450.7	A
Corn (forage - fodder)	Potassium phosphite	69.55	1	20.0	A
Corn (forage - fodder)	Propargite	121,675.78	1,044	52,075.19	A
Corn (forage - fodder)	Propiconazole	22.39	6	236.0	A
Corn (forage - fodder)	Propionic acid	2,136.18	449	22,304.76	A
Corn (forage - fodder)	Propylene glycol	3,546.83	964	48,040.5	A
Corn (forage - fodder)	Pyraflufen-ethyl	11.85	69	4,274.34	A
Corn (forage - fodder)	Pyrethrins	0.05	6	1.1	A
Corn (forage - fodder)	Pyroxsulam	4.14	5	313.79	A
Corn (forage - fodder)	Red cabbage color	0.23	1	155.0	A
Corn (forage - fodder)	Rimsulfuron	365.21	540	31,020.29	A
Corn (forage - fodder)	Saflufenacil	105.51	30	2,411.06	A
Corn (forage - fodder)	Silicone defoamer	1.02	45	2,460.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Simazine	600.72	2	633.33	A
Corn (forage - fodder)	Sodium bisulfate	2.53	1	18.0	A
Corn (forage - fodder)	Sodium chlorate	388.4	1	77.0	A
Corn (forage - fodder)	Sodium diisooctylsulfosuccinate	34.62	251	11,210.07	A
Corn (forage - fodder)	Sodium hydroxide	330.04	178	10,676.2	A
Corn (forage - fodder)	Sodium polyacrylate	43.31	311	17,723.33	A
Corn (forage - fodder)	Sodium xylene sulfonate	226.83	272	11,762.07	A
Corn (forage - fodder)	Sorbitan fatty acid esters	13.55	17	690.0	A
Corn (forage - fodder)	Sorbitan trioleate	118.14	28	1,580.03	A
Corn (forage - fodder)	Sorbitol	77.87	35	2,363.6	A
Corn (forage - fodder)	Soybean oil	364.9	14	1,777.0	A
Corn (forage - fodder)	Spinetoram	0.97	1	29.0	A
Corn (forage - fodder)	Spinosad	0.21	4	46.0	A
Corn (forage - fodder)	Spiromesifen	26,099.96	2,402	108,495.57	A
Corn (forage - fodder)	Styrene butadiene copolymer	1.51	1	90.0	A
Corn (forage - fodder)	Sugar	0.7	1	57.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Sulfur	4,032.8	16	775.0	A
Corn (forage - fodder)	Sulfuric acid	458.24	501	25,776.7	A
Corn (forage - fodder)	Tall oil	241.94	93	5,399.14	A
Corn (forage - fodder)	Tall oil fatty acids	3,633.6	1,355	72,951.21	A
Corn (forage - fodder)	Tembotrione	4,169.68	977	50,251.51	A
Corn (forage - fodder)	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	6.89	21	552.0	A
Corn (forage - fodder)	Tetrapotassium pyrophosphate	0.9	21	552.0	A
Corn (forage - fodder)	Tribenuron-methyl	6.71	16	650.7	A
Corn (forage - fodder)	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	180.79	250	13,956.26	A
Corn (forage - fodder)	Triethanolamine	144.27	78	4,225.5	A
Corn (forage - fodder)	Triethanolamine oleate	171.99	210	11,743.52	A
Corn (forage - fodder)	Trifloxystrobin	21.57	6	230.0	A
Corn (forage - fodder)	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	29.93	30	1,041.0	A
Corn (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,280.05	1,240	63,332.05	A
Corn (forage - fodder)	Urea	334.17	16	937.7	A
Corn (forage - fodder)	Urea dihydrogen sulfate	76.66	243	13,424.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Vanillin	0.06	1	57.0	A
Corn (forage - fodder)	Vegetable oil	15,695.44	224	10,460.2	A
Corn (forage - fodder)	Vinyl polymer	77.87	178	14,216.75	A
Corn (forage - fodder)	Xanthan gum	0.05	34	1,531.87	A
Corn (forage - fodder)	Zinc sulfate	311.78	72	3,546.15	A
Corn salad	Chlorantraniliprole	0.3	2	5.8	A
Corn salad	Fatty acids, mixed	0.02	2	5.8	A
Corn salad	Lecithin	0.55	2	5.8	A
Corn salad	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	2	5.8	A
Corn salad	Propionic acid	0.55	2	5.8	A
Corn salad	Spirotetramat	0.46	2	5.8	A
Corn, grain	Acrylic acid	5.9	4	91.0	A
Corn, grain	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	408.27	168	7,909.88	A
Corn, grain	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	393.52	38	1,747.15	A
Corn, grain	Alpha-pinene beta-pinene copolymer	119.13	43	2,498.8	A
Corn, grain	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	20.82	4	203.34	A
Corn, grain	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.08	2	64.0	A
Corn, grain	Alkyl (c8,c10) polyglucoside	113.15	74	2,356.5	A
Corn, grain	Ammonium nitrate	51.27	158	7,613.48	A
Corn, grain	Ammonium propionate	6.37	1	45.0	A
Corn, grain	Ammonium sulfate	2,994.35	273	11,894.13	A
Corn, grain	Atrazine	4.88	2	2.5	A
Corn, grain	Atrazine, other related	0.1	2	2.5	A
Corn, grain	Benzoic acid	65.7	282	10,681.33	A
Corn, grain	Bifenthrin	0.76	1	7.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	35.65	34	1,564.2	A
Corn, grain	Bromoxynil heptanoate	42.59	1	165.0	A
Corn, grain	Bromoxynil octanoate	94.95	2	258.0	A
Corn, grain	Butyl alcohol	14.88	21	719.6	A
Corn, grain	Carfentrazone-ethyl	120.82	281	9,759.9	A
Corn, grain	Chlorantraniliprole	2.04	2	23.0	A
Corn, grain	Citric acid	13.61	13	639.2	A
Corn, grain	Clethodim	25.26	5	119.0	A
Corn, grain	2,4-d, dimethylamine salt	160.33	18	284.0	A
Corn, grain	Dicamba, dimethylamine salt	105.92	1	468.8	A
Corn, grain	Dicamba, sodium salt	92.68	11	498.2	A
Corn, grain	Diethylene glycol	604.93	73	3,023.9	A
Corn, grain	Diflufenzopyr, sodium salt	27.07	7	396.0	A
Corn, grain	Diglycolamine salt of 3,6-dichloro-o-anisic acid	575.91	34	1,629.8	A
Corn, grain	Dimethoate	90.37	2	183.0	A
Corn, grain	Dimethyl alkyl tertiary amines	71.77	282	10,681.33	A
Corn, grain	Dimethylpolysiloxane	46.62	282	10,291.55	A
Corn, grain	Esfenvalerate	2.72	4	64.0	A
Corn, grain	Etoazole	465.81	144	5,035.65	A
Corn, grain	Fatty acids, methyl esters	208.05	8	315.0	A
Corn, grain	Fatty acids, mixed	45.39	61	2,636.4	A
Corn, grain	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	11.6	5	61.0	A
Corn, grain	Fatty acids derived from tallow	8.33	4	203.34	A
Corn, grain	Fenpyroximate	5.57	7	176.0	A
Corn, grain	Flumioxazin	14.25	2	149.0	A
Corn, grain	Glufosinate-ammonium	424.66	26	987.1	A
Corn, grain	Glyphosate, isopropylamine salt	7,339.16	187	6,330.12	A
Corn, grain	Glyphosate, potassium salt	32,570.68	528	21,820.68	A
Corn, grain	Halosulfuron-methyl	35.13	38	740.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	Heptamethyltrisiloxane ethoxylated	1.69	2	80.0	A
Corn, grain	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	59.61	56	2,059.0	A
Corn, grain	Hexythiazox	466.51	123	3,397.5	A
Corn, grain	Hydrotreated paraffinic solvent	89.77	45	2,562.8	A
Corn, grain	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	36.04	3	228.0	A
Corn, grain	Isopropyl alcohol	20.86	58	2,494.15	A
Corn, grain	Isopropylamine dodecylbenzene sulfonate	0.6	7	372.0	A
Corn, grain	Lambda-cyhalothrin	0.05	1	2.0	A
Corn, grain	Lecithin	1,494.31	195	6,793.15	A
Corn, grain	Methylated soybean oil	3,285.0	417	14,682.23	A
Corn, grain	S-metolachlor	3.56	2	2.5	A
Corn, grain	Mineral oil	52.08	13	592.0	A
Corn, grain	Nicosulfuron	12.39	14	507.64	A
Corn, grain	4-nonylphenol, formaldehyde resin, propoxylated	5.21	7	125.0	A
Corn, grain	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,423.16	495	19,759.14	A
Corn, grain	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	502.49	121	3,505.0	A
Corn, grain	Oleic acid, ethyl ester	199.25	69	941.1	A
Corn, grain	Oleic acid, methyl ester	1,847.63	40	1,827.15	A
Corn, grain	Oxyfluorfen	177.84	15	999.6	A
Corn, grain	Petroleum oil, paraffin based	868.28	104	2,834.2	A
Corn, grain	Phosphoric acid	27.21	7	177.0	A
Corn, grain	Polyacrylamide polymer	14.75	47	2,385.26	A
Corn, grain	Polyalkene oxide modified heptamethyl trisiloxane	1.3	10	68.0	A
Corn, grain	Polybutenes	2.07	5	61.0	A
Corn, grain	Polyethylene glycol	181.87	153	5,263.7	A
Corn, grain	Polyethylene glycol stearate	49.81	69	941.1	A
Corn, grain	Poly-i-para-menthene	36.52	1	98.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	Polyoxyethylene sorbitol, mixed ether ester	1,459.07	96	2,417.2	A
Corn, grain	Polyoxyethylene sorbitan monooleate	210.87	50	2,870.8	A
Corn, grain	Polyoxyethylene sorbitan trioleate	15.73	7	372.0	A
Corn, grain	Polyoxyethylene soybean oil fatty acid ester	119.13	43	2,498.8	A
Corn, grain	Propargite	6,046.79	107	2,547.1	A
Corn, grain	Propionic acid	145.08	40	1,667.0	A
Corn, grain	Propylene glycol	164.32	64	2,923.55	A
Corn, grain	Pyraflufen-ethyl	1.62	36	795.3	A
Corn, grain	Rimsulfuron	5.5	13	469.64	A
Corn, grain	Saflufenacil	8.16	2	183.0	A
Corn, grain	Sodium polyacrylate	0.16	1	45.0	A
Corn, grain	Spiromesifen	323.11	30	1,470.0	A
Corn, grain	Sulfuric acid	13.44	17	909.0	A
Corn, grain	Tall oil fatty acids	348.64	249	10,242.05	A
Corn, grain	Tembotrione	373.58	147	4,606.45	A
Corn, grain	Tribenuron-methyl	0.75	1	19.2	A
Corn, grain	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.34	12	594.2	A
Corn, grain	Triethanolamine oleate	0.66	2	64.0	A
Corn, grain	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.06	2	80.0	A
Corn, grain	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	59.3	22	979.4	A
Corn, grain	Urea dihydrogen sulfate	5.0	12	594.2	A
Corn, grain	Vinyl polymer	39.78	161	6,031.45	A
Corn, grain	Yucca schidigera	8.58	2	33.0	A
Corn, grain	Zinc sulfate	7.83	2	64.0	A
Corn, human consumption	Abamectin	469.7	222	7,731.63	A
Corn, human consumption	Acetamiprid	359.47	142	5,040.63	A
Corn, human consumption	Acrylamide/sodium acrylate copolymer	1.45	2	104.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	3.41	1	38.0	A
Corn, human consumption	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	487.12	301	9,897.12	A
Corn, human consumption	Alpha-pinene beta-pinene copolymer	853.86	92	3,412.47	A
Corn, human consumption	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	36.8	22	567.64	A
Corn, human consumption	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	187.3	20	1,070.3	A
Corn, human consumption	Alkyl (c9-c11) oligomeric d-glucopyranoside	23.49	4	298.64	A
Corn, human consumption	Alkyl (c8,c10) polyglucoside	0.5	6	363.15	A
Corn, human consumption	Allyloxypolyethylene glycol acetate	14.61	31	726.0	A
Corn, human consumption	Aluminum phosphide	327.67	N/A	2,113,650.0	C
Corn, human consumption	Aluminum phosphide	60.38	N/A	1,044.0	K
Corn, human consumption	Ammonium nitrate	224.01	7	393.64	A
Corn, human consumption	Ammonium propionate	1.79	1	19.0	A
Corn, human consumption	Ammonium sulfate	341.36	39	1,813.3	A
Corn, human consumption	Aspergillus flavus strain af36	0.02	3	294.0	A
Corn, human consumption	Atrazine	12,091.87	198	9,598.75	A
Corn, human consumption	Atrazine, other related	234.05	198	9,598.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Azadirachtin	10.31	32	407.38	A
Corn, human consumption	Azoxystrobin	24.93	8	250.0	A
Corn, human consumption	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	2,219.0	62	2,219.0	A
Corn, human consumption	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	1,046.14	58	1,019.93	A
Corn, human consumption	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1,927.14	76	2,107.78	A
Corn, human consumption	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	2,658.81	124	4,724.1	A
Corn, human consumption	Beauveria bassiana strain gha	16.5	8	601.42	A
Corn, human consumption	Bentazon, sodium salt	18.92	4	17.5	A
Corn, human consumption	Benzoic acid	7.06	81	1,414.81	A
Corn, human consumption	Bifenthrin	1,215.73	471	12,946.32	A
Corn, human consumption	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	41.57	31	1,733.4	A
Corn, human consumption	Burkholderia sp strain a396 cells and fermentation media	11,865.43	84	2,374.5	A
Corn, human consumption	2-butoxyethanol	0.16	4	4.66	A
Corn, human consumption	Butyl alcohol	6.58	28	247.0	A
Corn, human consumption	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	43.4	14	765.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Calcium chloride	213.67	364	9,291.4	A
Corn, human consumption	Capric acid	35.99	1	5.0	A
Corn, human consumption	Caprylic acid	52.86	1	5.0	A
Corn, human consumption	Carbaryl	109.78	7	109.5	A
Corn, human consumption	Carfentrazone-ethyl	53.3	103	2,486.87	A
Corn, human consumption	Castor oil ethoxylate	447.68	357	9,362.96	A
Corn, human consumption	Chlorantraniliprole	2,053.38	910	36,413.01	A
Corn, human consumption	Chlorothalonil	2,328.41	43	1,743.0	A
Corn, human consumption	Chromobacterium subtsugae strain praa4-1	23.7	2	37.0	A
Corn, human consumption	Citric acid	611.68	397	11,082.0	A
Corn, human consumption	Clarified hydrophobic extract of neem oil	1,095.3	34	1,219.5	A
Corn, human consumption	Clethodim	15.26	3	75.0	A
Corn, human consumption	Coconut diethanolamide	0.13	1	40.0	A
Corn, human consumption	Coconut imidazoline sodium carboxylate	2.98	64	2,671.0	A
Corn, human consumption	Copper hydroxide	384.94	11	608.0	A
Corn, human consumption	Copper octanoate	5.0	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Cyfluthrin	630.22	220	13,881.26	A
Corn, human consumption	Beta-cyfluthrin	361.22	374	15,407.15	A
Corn, human consumption	Cypermethrin	29.11	25	551.52	A
Corn, human consumption	(S)-cypermethrin	924.05	572	19,692.41	A
Corn, human consumption	Dicamba, sodium salt	35.2	3	167.0	A
Corn, human consumption	Diethylene glycol	1,545.1	276	9,405.79	A
Corn, human consumption	Diflufenzopyr, sodium salt	13.68	3	167.0	A
Corn, human consumption	Dimethenamid-p	3,069.44	50	4,435.0	A
Corn, human consumption	Dimethyl alkyl tertiary amines	7.69	81	1,414.81	A
Corn, human consumption	Dimethylpolysiloxane	52.42	783	21,920.81	A
Corn, human consumption	Dimethyl silicone fluid emulsion	0.07	1	10.0	A
Corn, human consumption	Dodecylbenzene sulfonic acid	0.57	1	40.0	A
Corn, human consumption	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	40.72	82	2,960.47	A
Corn, human consumption	Edta, tetrasodium salt	0.04	1	40.0	A
Corn, human consumption	Emulsifiable methylated vegetable oil	838.38	148	5,114.0	A
Corn, human consumption	Esfenvalerate	3,533.36	2,264	73,559.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Ethylene glycol	412.57	91	3,744.6	A
Corn, human consumption	Etoxazole	243.5	54	2,254.63	A
Corn, human consumption	Fatty acids, mixed	407.46	271	7,695.05	A
Corn, human consumption	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	50.07	7	385.6	A
Corn, human consumption	Fatty acids derived from tallow	14.76	22	567.64	A
Corn, human consumption	Fenpyroximate	1.28	1	12.0	A
Corn, human consumption	Ferrous sulfate	15.51	64	2,671.0	A
Corn, human consumption	Flubendiamide	236.13	64	2,537.6	A
Corn, human consumption	Flumioxazin	23.14	10	318.8	A
Corn, human consumption	Flupyradifurone	2,160.25	373	12,799.71	A
Corn, human consumption	Glufosinate-ammonium	180.49	29	279.75	A
Corn, human consumption	Glycerol	10.76	4	168.0	A
Corn, human consumption	Glyphosate, isopropylamine salt	3,591.52	72	2,074.77	A
Corn, human consumption	Glyphosate, potassium salt	5,580.25	70	3,652.94	A
Corn, human consumption	Halosulfuron-methyl	22.97	40	597.39	A
Corn, human consumption	Heptamethyltrisiloxane ethoxylated	42.97	28	1,272.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.93	19	684.0	A
Corn, human consumption	Hexythiazox	1,102.19	157	7,628.72	A
Corn, human consumption	Hydrogen peroxide	9.96	1	4.0	A
Corn, human consumption	Hydrotreated paraffinic solvent	6,366.79	109	5,568.7	A
Corn, human consumption	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	72.7	35	864.0	A
Corn, human consumption	Imidacloprid	3.37	1	82.0	A
Corn, human consumption	Indoxacarb	478.72	135	7,482.65	A
Corn, human consumption	Isodecyl alcohol	0.85	1	38.0	A
Corn, human consumption	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	8.56	1	74.8	A
Corn, human consumption	Isoparaffinic hydrocarbons	4.02	4	4.66	A
Corn, human consumption	Isopropyl alcohol	261.17	607	27,045.53	A
Corn, human consumption	Isopropylamine dodecylbenzene sulfonate	25.44	82	4,180.34	A
Corn, human consumption	Lambda-cyhalothrin	2,848.8	1,913	97,641.77	A
Corn, human consumption	Lecithin	863.06	272	7,772.41	A
Corn, human consumption	Limonene	3.22	4	4.66	A
Corn, human consumption	Malathion	410.03	14	395.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Manganese sulfate	21.47	64	2,671.0	A
Corn, human consumption	Mesotrione	0.42	2	4.5	A
Corn, human consumption	Metam-sodium	33,527.78	4	132.0	A
Corn, human consumption	Methomyl	46,627.08	2,308	108,212.21	A
Corn, human consumption	Methoxyfenozide	333.48	76	1,462.36	A
Corn, human consumption	Methyl anthranilate	224.33	25	614.8	A
Corn, human consumption	Methylated fatty acids from canola oil	1,513.39	21	1,338.0	A
Corn, human consumption	Methylated soybean oil	17,421.86	1,050	54,206.35	A
Corn, human consumption	Methyl silicone resins	0.84	2	17.15	A
Corn, human consumption	Metolachlor	3,701.29	28	2,167.19	A
Corn, human consumption	S-metolachlor	4,874.99	89	2,889.35	A
Corn, human consumption	Mineral oil	16,822.63	869	41,449.26	A
Corn, human consumption	Nicosulfuron	11.2	15	432.14	A
Corn, human consumption	4-nonylphenol, formaldehyde resin, propoxylated	15.75	7	385.6	A
Corn, human consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,233.3	2,097	95,659.35	A
Corn, human consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	140.63	50	1,921.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	52.25	95	5,312.6	A
Corn, human consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.22	1	37.0	A
Corn, human consumption	Novaluron	153.94	81	2,212.0	A
Corn, human consumption	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.4	4	4.66	A
Corn, human consumption	Oil of orange	0.08	4	4.66	A
Corn, human consumption	Oleic acid	4.35	3	153.0	A
Corn, human consumption	Oleic acid, ethyl ester	2,317.97	712	11,053.97	A
Corn, human consumption	Oleic acid, methyl ester	515.93	92	2,089.0	A
Corn, human consumption	Organo/modified polysiloxane	0.62	4	298.64	A
Corn, human consumption	Oxyfluorfen	164.39	30	1,525.8	A
Corn, human consumption	Paecilomyces fumosoroseus apopka strain 97	85.01	8	294.9	A
Corn, human consumption	Purpureocillium lilacium strain 251	6.0	1	35.0	A
Corn, human consumption	Paraquat dichloride	58.34	2	56.3	A
Corn, human consumption	Pendimethalin	11,609.53	238	10,208.75	A
Corn, human consumption	Permethrin	1,134.35	249	6,711.5	A
Corn, human consumption	Peroxyacetic acid	0.74	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Petroleum distillates, aliphatic	0.09	2	104.0	A
Corn, human consumption	Petroleum distillates, refined	598.7	21	319.5	A
Corn, human consumption	Petroleum naphthenic oils	1.02	2	104.0	A
Corn, human consumption	Petroleum oil, paraffin based	12,343.27	484	24,420.76	A
Corn, human consumption	Petroleum oil, unclassified	7.22	1	34.0	A
Corn, human consumption	Phosphine	3,101.37	N/A	5,057,680.0	C
Corn, human consumption	Phosphine	59.81	N/A	1,198.8	K
Corn, human consumption	Phosphoric acid	550.54	460	25,965.79	A
Corn, human consumption	Polyacrylamide, polyethylene glycol mixture	5.85	10	1,116.5	A
Corn, human consumption	Polyacrylamide polymer	3.44	23	634.07	A
Corn, human consumption	Polyacrylic polymer	4.0	15	648.3	A
Corn, human consumption	Polyalkene oxide modified heptamethyl trisiloxane	67.92	293	6,560.8	A
Corn, human consumption	Polybutenes	9.36	7	385.6	A
Corn, human consumption	Polyether modified polysiloxane	2,267.25	686	46,190.32	A
Corn, human consumption	Polyethoxylated castor oil	664.95	460	37,560.0	A
Corn, human consumption	Polyethylene glycol	764.79	350	8,547.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Polyethylene glycol diacetate	1.33	31	726.0	A
Corn, human consumption	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.16	2	125.0	A
Corn, human consumption	Polyethylene glycol stearate	579.49	712	11,053.97	A
Corn, human consumption	Polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	17.67	219	3,782.9	A
Corn, human consumption	Poly-i-para-menthene	26.19	2	60.0	A
Corn, human consumption	Polyoxyethylene polyoxypropylene	509.85	114	4,224.72	A
Corn, human consumption	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.16	1	15.0	A
Corn, human consumption	Polyoxyethylene sorbitol, mixed ether ester	13,730.82	328	15,990.73	A
Corn, human consumption	Polyoxyethylene sorbitan mixed fatty acid esters	7.03	1	37.0	A
Corn, human consumption	Polyoxyethylene sorbitan monooleate	116.33	83	4,367.68	A
Corn, human consumption	Polyoxyethylene sorbitan trioleate	665.78	78	4,175.68	A
Corn, human consumption	Polyoxyethylene soybean oil fatty acid ester	3,366.29	362	9,554.96	A
Corn, human consumption	Polysorbate 65	1.88	2	207.2	A
Corn, human consumption	Potassium hydroxide	0.04	1	2.15	A
Corn, human consumption	Propargite	3,815.77	64	1,965.34	A
Corn, human consumption	Propiconazole	3.34	2	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Propionic acid	217.58	129	2,120.91	A
Corn, human consumption	Propylene glycol	33.05	16	873.5	A
Corn, human consumption	Propyzamide	2.24	1	2.15	A
Corn, human consumption	Pyraflufen-ethyl	1.91	6	722.0	A
Corn, human consumption	Pyrethrins	25.2	76	566.1	A
Corn, human consumption	Rimsulfuron	3.21	3	273.64	A
Corn, human consumption	Saflufenacil	7.9	7	250.0	A
Corn, human consumption	Silicone defoamer	0.01	1	40.0	A
Corn, human consumption	Sodium hydroxide	3.69	4	168.0	A
Corn, human consumption	Sodium polyacrylate	0.04	1	19.0	A
Corn, human consumption	Sodium xylene sulfonate	0.18	1	40.0	A
Corn, human consumption	Sorbitan fatty acid esters	1.54	1	37.0	A
Corn, human consumption	Sorbitan trioleate	1.88	2	207.2	A
Corn, human consumption	Spinetoram	287.65	115	7,170.16	A
Corn, human consumption	Spinosad	360.9	163	4,212.45	A
Corn, human consumption	Spiromesifen	537.8	144	2,511.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Sulfur	6,649.16	22	686.1	A
Corn, human consumption	Sulfuric acid	12.21	13	710.5	A
Corn, human consumption	Tall oil	1,089.86	451	14,656.56	A
Corn, human consumption	Tall oil fatty acids	1,250.06	166	7,367.54	A
Corn, human consumption	Tebuconazole	4.62	1	28.0	A
Corn, human consumption	Tembotrione	129.04	40	1,591.06	A
Corn, human consumption	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.67	1	40.0	A
Corn, human consumption	Tetrapotassium pyrophosphate	0.09	1	40.0	A
Corn, human consumption	Thiram	1.55	N/A	3,306.91	P
Corn, human consumption	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.51	6	377.3	A
Corn, human consumption	Triethanolamine	13.71	95	5,333.6	A
Corn, human consumption	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	50.67	27	1,282.0	A
Corn, human consumption	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,044.86	459	17,049.74	A
Corn, human consumption	Urea	208.18	15	1,079.08	A
Corn, human consumption	Urea dihydrogen sulfate	1.5	6	377.3	A
Corn, human consumption	Vinyl polymer	1.31	8	314.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Xanthan gum	0.01	19	329.25	A
Corn, human consumption	Zinc sulfate	33.4	64	2,671.0	A
Cotton	Abamectin	3,744.21	3,114	246,545.59	A
Cotton	Acephate	54,865.94	513	50,607.49	A
Cotton	Acephate	6,340.11	N/A	817.4	U
Cotton	Acetamiprid	15,165.18	1,387	167,901.08	A
Cotton	Acetic acid	0.53	4	246.0	A
Cotton	Acibenzolar-s-methyl	0.38	1	17.15	A
Cotton	Acrylamide/sodium acrylate copolymer	166.37	176	9,753.3	A
Cotton	Acrylic acid	27.23	25	3,106.2	A
Cotton	Alkyl and alkylaryl poly (oxyethylene) glycols, mixed	5,689.5	524	50,358.52	A
Cotton	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1,172.75	89	9,489.0	A
Cotton	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,256.97	361	21,040.76	A
Cotton	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,828.99	191	14,158.11	A
Cotton	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	18.22	19	940.5	A
Cotton	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	100.38	13	934.2	A
Cotton	Alpha-pinene beta-pinene copolymer	758.38	179	21,662.84	A
Cotton	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5,330.8	924	62,638.21	A
Cotton	Alkyl (c9-c11) oligomeric d-glucopyranoside	26.06	211	13,417.41	A
Cotton	Alkyl (c8,c10) polyglucoside	1,111.77	257	20,304.4	A
Cotton	Allyloxypolyethylene glycol acetate	24.99	5	429.94	A
Cotton	Aluminum phosphide	35.52	N/A	252,900.0	C
Cotton	Ammonium nitrate	223.63	139	8,200.26	A
Cotton	Ammonium propionate	9,287.28	458	78,694.62	A
Cotton	Ammonium sulfate	43,919.98	2,603	237,915.98	A
Cotton	Amyl acetate	16.66	61	15,585.0	A
Cotton	Aromatic 200	1,142.27	54	7,598.1	A
Cotton	Azoxystrobin	2,461.06	126	19,663.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	50.0	1	100.0	A
Cotton	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	133.41	4	148.1	A
Cotton	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	451.48	3	742.0	A
Cotton	Benzoic acid	220.9	524	40,594.17	A
Cotton	Bifenazate	939.05	21	1,586.4	A
Cotton	Bifenthrin	14,617.49	1,066	151,204.27	A
Cotton	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4,116.34	2,633	231,774.78	A
Cotton	Buprofezin	5,865.79	263	17,085.38	A
Cotton	Burkholderia sp strain a396 cells and fermentation media	1,006.19	1	155.0	A
Cotton	Butyl alcohol	846.74	243	22,133.37	A
Cotton	Butyl lactate	203.23	265	10,444.79	A
Cotton	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2,571.75	856	45,379.43	A
Cotton	Calcium chloride	298.76	205	17,098.68	A
Cotton	Canola oil	0.46	2	112.0	A
Cotton	Carfentrazone-ethyl	848.85	350	35,474.02	A
Cotton	Chlorantraniliprole	910.34	164	32,898.94	A
Cotton	Chlorophacinone	<0.01	N/A	68.0	A
Cotton	Chlorpyrifos	32.27	3	76.0	A
Cotton	Citric acid	11,093.33	3,476	367,473.27	A
Cotton	Clethodim	4,568.0	435	23,503.86	A
Cotton	Clothianidin	4,779.3	818	59,373.53	A
Cotton	Coconut diethanolamide	8.0	76	2,262.88	A
Cotton	Coconut imidazoline sodium carboxylate	3.96	67	4,391.7	A
Cotton	Corn syrup	548.32	35	1,882.6	A
Cotton	Cottonseed oil	25,482.54	227	19,434.2	A
Cotton	Cyantraniliprole	4.23	2	48.0	A
Cotton	Cyclanilide	1,978.45	505	28,931.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Cyfluthrin	2,913.41	363	58,872.31	A
Cotton	Beta-cyfluthrin	708.25	398	28,613.43	A
Cotton	(S)-cypermethrin	696.43	153	14,186.81	A
Cotton	Cytokinin (as kinetin)	0.03	31	1,158.7	A
Cotton	2,4-d, dimethylamine salt	174.42	1	155.0	A
Cotton	Decyl phenoxy benzene disulfonic acid, disodium salt	100.03	59	6,709.62	A
Cotton	Derivated natural polymers	0.73	13	325.07	A
Cotton	Diethylene glycol	9,560.52	1,843	160,312.58	A
Cotton	Difenoconazole	<0.01	N/A	0.97	A
Cotton	Diglycolamine salt of 3,6-dichloro-o-anisic acid	105.81	2	282.0	A
Cotton	Dimethoate	33,428.73	763	90,074.96	A
Cotton	Dimethyl alkyl tertiary amines	241.08	524	40,594.17	A
Cotton	Dimethylpolysiloxane	617.57	3,902	329,332.86	A
Cotton	Dinotefuran	1,613.93	77	12,640.19	A
Cotton	Dipropylene glycol methyl ether	1.5	4	468.0	A
Cotton	Diuron	7,570.73	3,710	287,898.91	A
Cotton	Dodecylbenzene sulfonic acid	34.67	76	2,262.88	A
Cotton	Dodecylbenzene sulfonic acid, calcium salt	0.23	2	112.0	A
Cotton	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	48.95	18	663.2	A
Cotton	Edta	371.52	256	66,100.0	A
Cotton	Edta, tetrasodium salt	2.13	76	2,262.88	A
Cotton	Emulsifiable methylated vegetable oil	2.76	2	126.6	A
Cotton	Esfenvalerate	969.2	84	19,778.3	A
Cotton	Ethanolamine	321.88	70	9,101.75	A
Cotton	Ethephon	283,867.28	3,620	281,298.9	A
Cotton	Ethofumesate	36.06	1	50.0	A
Cotton	Ethylene glycol	159.51	16	2,156.6	A
Cotton	Etoxazole	1,529.45	310	34,045.81	A
Cotton	Fatty acids, methyl esters	886.84	19	1,194.3	A
Cotton	Fatty acids, mixed	9,075.33	5,263	679,397.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Fatty acids, c16-18 and c18-unsaturated, branched and linear	1.67	7	272.0	A
Cotton	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,894.33	565	27,167.55	A
Cotton	Fatty acids derived from tallow	2,132.32	924	62,638.21	A
Cotton	Fenpropathrin	658.08	20	2,136.3	A
Cotton	Fenpyroximate	1,360.13	151	14,258.9	A
Cotton	Ferrous sulfate	20.57	67	4,391.7	A
Cotton	Flonicamid	36,439.46	4,105	419,705.92	A
Cotton	Fluazifop-p-butyl	3.9	3	15.61	A
Cotton	Flubendiamide	7.99	1	77.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Fludioxonil	9.65	N/A	192.71	A
Cotton	Fludioxonil	275.82	N/A	5,509.51	U
Cotton	Flumioxazin	2,695.93	343	31,989.32	A
Cotton	Flumiclorac-pentyl	113.07	38	4,784.19	A
Cotton	Flupyradifurone	4,257.48	485	29,809.4	A
Cotton	Flutriafol	181.27	19	697.2	A
Cotton	Glufosinate-ammonium	10,183.22	325	18,830.21	A
Cotton	Glycerol	618.44	146	12,550.35	A
Cotton	Glyphosate, isopropylamine salt	234,052.65	1,934	155,231.17	A
Cotton	Glyphosate, potassium salt	534,923.71	4,201	368,024.32	A
Cotton	Heptamethyltrisiloxane ethoxylated	72.76	19	1,465.96	A
Cotton	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	187.96	108	17,909.16	A
Cotton	Hexythiazox	67.6	9	637.0	A
Cotton	Humic acid	735.6	256	66,100.0	A
Cotton	Hydrotreated paraffinic solvent	11,387.99	647	49,406.4	A
Cotton	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	100.89	10	1,064.94	A
Cotton	Imidacloprid	17,675.51	1,521	175,785.98	A
Cotton	Imidacloprid	880.23	N/A	5,509.51	U
Cotton	Indoxacarb	8,878.34	529	92,230.53	A
Cotton	Iprodione	1,301.96	28	4,839.15	A
Cotton	Isodecyl alcohol	5.64	4	253.2	A
Cotton	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	444.9	112	10,830.39	A
Cotton	Isopropyl alcohol	834.08	608	47,433.76	A
Cotton	Isopropylamine dodecylbenzene sulfonate	152.27	617	48,242.47	A
Cotton	Lambda-cyhalothrin	4,549.21	778	122,573.37	A
Cotton	Lecithin	50,332.21	4,791	717,281.58	A
Cotton	Magnesium phosphide	3.91	N/A	21,600.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Malathion	56,898.88	94	22,607.52	A
Cotton	Mancozeb	731.19	5	618.15	A
Cotton	Manganese sulfate	87.35	89	9,575.7	A
Cotton	Mefenoxam	4.61	1	77.97	A
Cotton	Mepiquat chloride	14,383.52	5,124	331,505.0	A
Cotton	Metalaxyl	39.68	N/A	193.93	A
Cotton	Metalaxyl	1,126.8	N/A	5,509.51	U
Cotton	Methomyl	254.65	5	564.9	A
Cotton	Methoxyfenozide	223.12	21	1,692.7	A
Cotton	Methylated fatty acids from canola oil	2,845.61	50	4,585.2	A
Cotton	Methylated soybean oil	53,551.97	3,053	298,816.59	A
Cotton	Methyl silicone resins	14.97	19	797.5	A
Cotton	Metolachlor	594.64	20	476.4	A
Cotton	S-metolachlor	12,788.42	165	10,864.51	A
Cotton	Mineral oil	62,254.55	1,358	134,101.8	A
Cotton	Modified phthalic glycerol alkyd resin	611.9	46	6,193.0	A
Cotton	Misma	385.08	14	206.39	A
Cotton	Myclobutanil	102.18	N/A	193.75	A
Cotton	Myclobutanil	2,902.71	N/A	5,509.51	U
Cotton	Naled	103,844.4	602	94,297.41	A
Cotton	4-nonylphenol, formaldehyde resin, propoxylated	1,426.95	776	40,652.96	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	79,292.0	11,953	1,227,962.33	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,000.1	435	19,988.54	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10,440.32	1,631	200,243.56	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	4.24	32	2,227.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Novaluron	17,156.36	1,879	245,214.56	A
Cotton	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	9.41	4	123.0	A
Cotton	Oleic acid	977.55	486	24,166.46	A
Cotton	Oleic acid, ethyl ester	2,208.05	210	11,207.22	A
Cotton	Oleic acid, methyl ester	9,259.02	215	16,750.07	A
Cotton	Organosilicone, poly oxyalkylene ether copolymer	124.77	27	3,311.0	A
Cotton	Oxamyl	87,186.57	664	88,327.11	A
Cotton	Oxyfluorfen	16,291.15	786	48,834.27	A
Cotton	Paraquat dichloride	147,929.35	1,671	200,265.87	A
Cotton	Parathion	7.43	1	299.0	A
Cotton	Pendimethalin	56,976.09	547	48,943.49	A
Cotton	Petroleum distillates, aliphatic	9.98	176	9,753.3	A
Cotton	Petroleum distillates, aromatic	16,495.57	374	24,047.25	A
Cotton	Petroleum naphthenic oils	116.46	176	9,753.3	A
Cotton	Petroleum oil, paraffin based	28,361.48	733	56,032.21	A
Cotton	Phorate	26,905.92	293	22,940.7	A
Cotton	Phosphoric acid	16,012.99	3,016	279,404.21	A
Cotton	Piperonyl butoxide	72.78	3	193.0	A
Cotton	Polyacrylamide, polyethylene glycol mixture	989.94	1,184	123,392.56	A
Cotton	Polyacrylamide polymer	1,611.25	2,911	396,152.12	A
Cotton	Polyacrylic polymer	203.96	899	60,860.58	A
Cotton	Polyalkene oxide modified heptamethyl trisiloxane	596.72	703	50,697.13	A
Cotton	Polyalkyleneoxide modified polydimethyl-siloxane	40.65	13	789.0	A
Cotton	Polybutenes	979.71	569	27,601.55	A
Cotton	Polyether modified polysiloxane	398.53	163	12,187.79	A
Cotton	Polyethoxylated castor oil	112.35	152	10,699.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Polyethylene glycol	3,693.16	584	47,932.81	A
Cotton	Polyethylene glycol diacetate	2.27	5	429.94	A
Cotton	Polyethylene glycol stearate	552.01	210	11,207.22	A
Cotton	Polyoxyethylene polyol fatty acid esters	162.65	31	1,582.0	A
Cotton	Polymerized pinene	868.94	18	663.2	A
Cotton	Polyoxyethylene dioleate	2.6	27	3,311.0	A
Cotton	Polyoxyethylene mixed fatty acid ester	173.29	24	1,323.92	A
Cotton	Polyoxyethylene polyoxypropylene	157.79	10	1,413.7	A
Cotton	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.05	9	264.0	A
Cotton	Polyoxyethylene sorbitol, mixed ether ester	100.46	27	1,557.0	A
Cotton	Polyoxyethylene sorbitan mixed fatty acid esters	135.66	32	2,227.34	A
Cotton	Polyoxyethylene sorbitan monolaurate	820.88	234	8,862.79	A
Cotton	Polyoxyethylene sorbitan monooleate	1,780.63	790	69,776.71	A
Cotton	Polyoxyethylene sorbitan trioleate	4,006.84	619	48,354.47	A
Cotton	Polyoxyethylene soybean oil fatty acid ester	669.47	173	21,534.24	A
Cotton	Polysaccharide polymer	8.03	155	40,865.69	A
Cotton	Polysiloxane	8.44	13	325.07	A
Cotton	Polysorbate 65	515.64	51	9,232.9	A
Cotton	Potassium hydroxide	20.66	69	6,758.6	A
Cotton	Potassium nitrate	177.45	60	6,383.6	A
Cotton	Potassium phosphite	953.75	30	1,561.0	A
Cotton	Prometryn	857.76	15	595.4	A
Cotton	Propargite	13,037.65	124	8,240.35	A
Cotton	Propionic acid	31,321.61	3,586	562,504.94	A
Cotton	Propylene glycol	2,059.21	728	101,185.34	A
Cotton	Pymetrozine	1,701.9	82	19,934.0	A
Cotton	Pyraclostrobin	9.99	3	102.0	A
Cotton	Pyraflufen-ethyl	848.85	2,932	233,032.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Pyrethrins	4.17	1	155.0	A
Cotton	Pyriproxyfen	1,591.52	378	24,436.04	A
Cotton	Pyriproxyfen	139.64	103	2,882.6	A
Cotton	Red cabbage color	116.4	215	54,257.36	A
Cotton	Rimsulfuron	11.69	8	1,149.0	A
Cotton	Saflufenacil	11.88	17	456.7	A
Cotton	Sethoxydim	539.78	22	1,632.36	A
Cotton	Silicone defoamer	1.28	84	2,671.12	A
Cotton	Silica filled polydimethylsiloxane	0.47	234	8,862.79	A
Cotton	Sodium chlorate	177,010.51	467	38,570.75	A
Cotton	Sodium diisooctylsulfosuccinate	0.84	7	272.0	A
Cotton	Sodium hydroxide	49.84	40	2,382.16	A
Cotton	Sodium polyacrylate	2,254.56	397	63,109.62	A
Cotton	Sodium xylene sulfonate	16.11	83	2,534.88	A
Cotton	Sorbitan fatty acid esters	29.68	32	2,227.34	A
Cotton	Sorbitan trioleate	515.64	51	9,232.9	A
Cotton	Sorbitol	1,746.56	471	120,357.36	A
Cotton	Spinetoram	35.12	21	659.26	A
Cotton	Spiromesifen	6,173.57	369	24,685.51	A
Cotton	Sulfoxaflor	10,230.71	1,560	149,504.4	A
Cotton	Sulfur	381.34	12	470.5	A
Cotton	Sulfuric acid	198.67	204	11,268.56	A
Cotton	Tall oil	1,137.94	282	15,420.25	A
Cotton	Tall oil fatty acids	4,822.38	1,458	105,089.89	A
Cotton	Tcmtb	769.28	N/A	947.13	A
Cotton	Tcmtb	746.99	N/A	817.4	U
Cotton	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1,535.03	168	6,802.58	A
Cotton	Tetrapotassium pyrophosphate	5.33	76	2,262.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Thiamethoxam	2,581.61	247	41,370.91	A
Cotton	Thidiazuron	13,675.93	3,738	288,683.91	A
Cotton	Tribenuron-methyl	9.25	9	1,182.0	A
Cotton	S,s,s-tributyl phosphorotrithioate	8,104.42	141	6,090.96	A
Cotton	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,059.39	1,162	99,762.82	A
Cotton	Triethanolamine	2,400.29	501	79,040.95	A
Cotton	Triethanolamine oleate	203.29	211	13,417.41	A
Cotton	Trifluralin	15,472.13	300	18,547.56	A
Cotton	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	56.7	14	1,172.96	A
Cotton	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	14,389.37	2,133	245,579.42	A
Cotton	Urea	1,653.74	454	43,407.4	A
Cotton	Urea dihydrogen sulfate	391,780.77	2,876	257,920.28	A
Cotton	Vegetable oil	471,083.63	2,633	358,653.09	A
Cotton	Vinyl polymer	112.06	116	11,572.04	A
Cotton	Xanthan gum	0.11	69	3,654.83	A
Cotton	Xylene	7.61	1	299.0	A
Cotton	Zinc sulfate	758.55	349	29,173.36	A
County ag comm	Aminopyralid, triisopropanolamine salt	49.89	N/A	N/A	N/A
County ag comm	Bifenthrin	0.35	N/A	N/A	N/A
County ag comm	Bromadiolone	<0.01	N/A	N/A	N/A
County ag comm	Chlorothalonil	131.45	N/A	N/A	N/A
County ag comm	Chlorsulfuron	13.51	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
County ag comm	Clothianidin	1.25	N/A	N/A	N/A
County ag comm	(S)-cypermethrin	0.09	N/A	N/A	N/A
County ag comm	2,4-d, dimethylamine salt	14.54	N/A	N/A	N/A
County ag comm	Diphacinone	<0.01	N/A	N/A	N/A
County ag comm	Diquat dibromide	1.83	N/A	N/A	N/A
County ag comm	Dithiopyr	2.5	N/A	N/A	N/A
County ag comm	Ethephon	22.67	N/A	N/A	N/A
County ag comm	Fluazifop-p-butyl	0.05	N/A	N/A	N/A
County ag comm	Glufosinate-ammonium	17.14	N/A	N/A	N/A
County ag comm	Glyphosate, isopropylamine salt	33.83	N/A	N/A	N/A
County ag comm	Glyphosate, monoammonium salt	46.18	N/A	N/A	N/A
County ag comm	Glyphosate, potassium salt	285.46	N/A	N/A	N/A
County ag comm	Heptamethyltrisiloxane ethoxylated	20.0	N/A	N/A	N/A
County ag comm	Indaziflam	0.95	N/A	N/A	N/A
County ag comm	Indoxacarb	0.45	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
County ag comm	Iprodione	38.72	N/A	N/A	N/A
County ag comm	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	46.51	N/A	N/A	N/A
County ag comm	Isoxaben	23.65	N/A	N/A	N/A
County ag comm	Mcpp-p, potassium salt	1.98	N/A	N/A	N/A
County ag comm	Methylated soybean oil	102.48	N/A	N/A	N/A
County ag comm	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.9	N/A	N/A	N/A
County ag comm	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	13.34	N/A	N/A	N/A
County ag comm	Pcnb	31.49	N/A	N/A	N/A
County ag comm	Pendimethalin	80.91	N/A	N/A	N/A
County ag comm	Penthiopyrad	2.75	N/A	N/A	N/A
County ag comm	Phosphoric acid	3.5	N/A	N/A	N/A
County ag comm	Picloram	0.58	N/A	N/A	N/A
County ag comm	Polyalkene oxide modified heptamethyl trisiloxane	1.04	N/A	N/A	N/A
County ag comm	Polyalkyleneoxide modified polydimethyl-siloxane	53.11	N/A	N/A	N/A
County ag comm	Propiconazole	28.55	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
County ag comm	Pyraclostrobin	0.98	N/A	N/A	N/A
County ag comm	Strychnine	0.03	N/A	N/A	N/A
County ag comm	Thiophanate-methyl	60.11	N/A	N/A	N/A
County ag comm	Triclopyr, butoxyethyl ester	112.68	N/A	N/A	N/A
County ag comm	Trinexapac-ethyl	13.54	N/A	N/A	N/A
Cucumber	Abamectin	42.3	143	2,531.72	A
Cucumber	Acetamiprid	155.32	80	1,732.91	A
Cucumber	Acetic acid	0.17	4	4.45	A
Cucumber	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	217.84	157	3,878.21	A
Cucumber	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	6.9	3	40.0	A
Cucumber	Alpha-pinene beta-pinene copolymer	0.25	3	0.45	A
Cucumber	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	25.96	14	284.0	A
Cucumber	Alkyl (c8,c10) polyglucoside	1.86	10	138.06	A
Cucumber	Ametoctradin	640.6	96	2,353.38	A
Cucumber	Amino ethoxy vinyl glycine hydrochloride	57.64	107	829.06	A
Cucumber	Ammonium nitrate	1.31	5	168.0	A
Cucumber	Ammonium propionate	2.94	1	25.0	A
Cucumber	Ammonium sulfate	166.77	14	608.0	A
Cucumber	Azadirachtin	42.35	191	1,502.18	A
Cucumber	Azadirachtin	0.09	11	113,300.0	S
Cucumber	Azoxystrobin	69.72	32	295.51	A
Cucumber	Azoxystrobin	5.77	N/A	232,937.52	P
Cucumber	Bacillus amyloliquefaciens strain d747	0.75	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Bacillus pumilus, strain qst 2808	0.43	4	8.98	A
Cucumber	Bacillus subtilis strain iab/bs03	<0.01	6	5.3	A
Cucumber	Bacillus thuringiensis (berliner)	0.05	3	24,000.0	S
Cucumber	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	<0.01	1	0.15	A
Cucumber	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	17.28	8	30.0	A
Cucumber	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	2.68	4	97,000.0	S
Cucumber	Beauveria bassiana strain gha	883.58	173	1,809.29	A
Cucumber	Beauveria bassiana strain gha	1.61	18	151,000.0	S
Cucumber	Beauveria bassiana strain ppri 5339	0.26	2	2.28	A
Cucumber	Bensulide	936.41	30	256.38	A
Cucumber	Benzoic acid	2.93	17	462.05	A
Cucumber	Bifenazate	119.49	15	241.15	A
Cucumber	Bifenthrin	306.99	146	3,086.64	A
Cucumber	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	3	0.45	A
Cucumber	Boscalid	43.29	5	152.5	A
Cucumber	Burkholderia sp strain a396 cells and fermentation media	216.34	4	37.01	A
Cucumber	Butyl alcohol	23.25	25	652.5	A
Cucumber	Butyl lactate	0.16	1	6.0	A
Cucumber	Calcium chloride	8.17	32	677.5	A
Cucumber	Canola oil	215.16	12	32.1	A
Cucumber	Capsicum oleoresin	0.25	5	1.2	A
Cucumber	Carbaryl	37.2	2	57.9	A
Cucumber	Carfentrazone-ethyl	5.88	6	390.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Castor oil ethoxylate	0.28	3	9.0	A
Cucumber	Chlorantraniliprole	9.54	13	100.27	A
Cucumber	Chlorothalonil	8,456.23	180	4,563.96	A
Cucumber	Chromobacterium subtsugae strain praa4-1	2.85	3	9.3	A
Cucumber	Citric acid	26.62	42	812.95	A
Cucumber	Clarified hydrophobic extract of neem oil	509.66	60	92.99	A
Cucumber	Clarified hydrophobic extract of neem oil	1.02	12	3,290.0	S
Cucumber	Clethodim	143.38	38	1,137.96	A
Cucumber	Clothianidin	5.33	2	43.0	A
Cucumber	Coconut diethanolamide	0.14	39	9.0	A
Cucumber	Copper hydroxide	15.92	15	29.58	A
Cucumber	Copper octanoate	0.17	2	0.48	A
Cucumber	Cyantraniliprole	1.02	4	7.07	A
Cucumber	Cyazofamid	147.28	75	2,084.28	A
Cucumber	Cyflufenamid	1.88	8	77.63	A
Cucumber	Cyfluthrin	0.62	9	19.25	A
Cucumber	Cymoxanil	284.82	77	2,178.72	A
Cucumber	(S)-cypermethrin	1.57	15	31.85	A
Cucumber	Cyprodinil	17.45	24	55.95	A
Cucumber	Diethylene glycol	13.76	7	200.5	A
Cucumber	Difenoconazole	9.83	10	91.76	A
Cucumber	Dimethomorph	531.28	106	2,608.58	A
Cucumber	Dimethyl alkyl tertiary amines	3.2	17	462.05	A
Cucumber	Dimethylpolysiloxane	86.62	89	1,123.57	A
Cucumber	Dimethyl silicone fluid emulsion	0.1	3	5.35	A
Cucumber	Dinotefuran	4.21	9	24.15	A
Cucumber	Dodecylbenzene sulfonic acid	0.59	39	9.0	A
Cucumber	Edta, tetrasodium salt	0.04	39	9.0	A
Cucumber	Emulsifiable methylated vegetable oil	1.49	3	5.35	A
Cucumber	Esfenvalerate	0.96	4	19.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Ethalfuralin	1,020.4	24	639.08	A
Cucumber	Ethephon	132.13	106	1,551.54	A
Cucumber	Ethylene glycol	2.18	1	10.2	A
Cucumber	Etoxazole	46.85	8	356.0	A
Cucumber	Famoxadone	284.82	77	2,178.72	A
Cucumber	Fatty acids, mixed	7.25	23	754.6	A
Cucumber	Fatty acids derived from tallow	10.39	14	284.0	A
Cucumber	Fenamidone	74.71	17	411.3	A
Cucumber	Fenpyroximate	9.95	7	92.7	A
Cucumber	Flonicamid	93.11	95	1,097.65	A
Cucumber	Fludioxonil	11.63	24	55.95	A
Cucumber	Fludioxonil	6.38	N/A	248,682.3	P
Cucumber	Fludioxonil	<0.01	N/A	0.18	T
Cucumber	Fluensulfone	12.49	9	5.0	A
Cucumber	Fluopicolide	18.45	8	150.0	A
Cucumber	Fluopyram	14.97	14	154.86	A
Cucumber	Flupyradifurone	167.81	55	920.6	A
Cucumber	Flutriafol	3.08	2	27.15	A
Cucumber	Garlic	0.78	5	1.2	A
Cucumber	Glycerol	8.53	4	100.0	A
Cucumber	Glyphosate, isopropylamine salt	1,869.46	28	1,326.8	A
Cucumber	Glyphosate, potassium salt	1,466.39	21	922.0	A
Cucumber	Gs-omega/kappa-hctx-hv1a (versitide peptide)	4.32	3	10.08	A
Cucumber	Halosulfuron-methyl	0.48	1	10.2	A
Cucumber	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.3	5	125.2	A
Cucumber	Hydrogen peroxide	599.61	56	467.93	A
Cucumber	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	94.38	48	213.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Imidacloprid	36.65	17	114.44	A
Cucumber	Isopropyl alcohol	14.7	68	561.68	A
Cucumber	Kaolin	987.1	9	34.9	A
Cucumber	Lambda-cyhalothrin	21.34	41	820.02	A
Cucumber	Lecithin	113.05	34	892.16	A
Cucumber	Malathion	9.38	8	11.35	A
Cucumber	Mancozeb	8,086.3	175	4,450.25	A
Cucumber	Mandipropamid	246.22	63	1,987.3	A
Cucumber	Margosa oil	156.7	13	47.0	A
Cucumber	Mefenoxam	29.63	14	282.96	A
Cucumber	Mefenoxam	8.53	N/A	258,016.59	P
Cucumber	Mefenoxam, other related	0.13	N/A	230,483.67	P
Cucumber	Methomyl	400.12	26	456.47	A
Cucumber	Methoxyfenozide	1.59	2	11.2	A
Cucumber	Methylated soybean oil	308.37	35	847.25	A
Cucumber	Methyl silicone resins	34.9	58	1,454.46	A
Cucumber	Metrafenone	0.05	1	0.18	A
Cucumber	Mineral oil	657.45	32	465.98	A
Cucumber	Mineral oil	2.02	3	36,500.0	S
Cucumber	Myclobutanil	18.43	15	157.1	A
Cucumber	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	519.61	151	3,634.88	A
Cucumber	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20.2	3	125.0	A
Cucumber	Novaluron	0.59	1	3.99	A
Cucumber	Oleic acid, ethyl ester	268.54	46	939.37	A
Cucumber	Oleic acid, methyl ester	32.22	3	40.0	A
Cucumber	Oxathiapiprolin	28.69	59	1,934.4	A
Cucumber	Oxyfluorfen	19.37	6	332.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Paecilomyces fumosoroseus apopka strain 97	633.92	157	1,643.88	A
Cucumber	Paraquat dichloride	2.76	2	4.0	A
Cucumber	Penthiopyrad	6.06	10	32.15	A
Cucumber	Peroxyacetic acid	31.5	28	390.23	A
Cucumber	Petroleum distillates, refined	145.14	22	27.5	A
Cucumber	Phosphoric acid	56.11	75	668.83	A
Cucumber	Piperonyl butoxide	28.87	13	25.53	A
Cucumber	Piperonyl butoxide, other related	7.15	9	24.78	A
Cucumber	Polyacrylamide, polyethylene glycol mixture	2.62	10	620.2	A
Cucumber	Polyacrylamide polymer	2.79	10	515.0	A
Cucumber	Polyalkene oxide modified heptamethyl trisiloxane	0.41	10	70.2	A
Cucumber	Polyalkyleneoxide modified polydimethyl-siloxane	112.69	115	2,771.55	A
Cucumber	Polyether modified polysiloxane	2.53	7	17.0	A
Cucumber	Polyether modified polysiloxane	4.46	37	286,000.0	S
Cucumber	Polyethylene glycol	13.81	15	422.2	A
Cucumber	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.06	1	0.5	A
Cucumber	Polyethylene glycol stearate	67.14	46	939.37	A
Cucumber	Polyoxyethylene polyol fatty acid esters	0.24	1	6.0	A
Cucumber	Poly-i-para-menthene	0.06	1	3,000.0	S
Cucumber	Polyoxin d, zinc salt	0.03	22	4.85	A
Cucumber	Polyoxyethylene soybean oil fatty acid ester	2.1	3	9.0	A
Cucumber	Potash soap	174.58	26	31.63	A
Cucumber	Potash soap	0.11	4	400.0	S
Cucumber	Potassium bicarbonate	88.0	9	36.14	A
Cucumber	Potassium bicarbonate	0.48	1	16,000.0	S
Cucumber	Potassium hydroxide	2.16	10	138.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Potassium phosphite	412.59	35	133.98	A
Cucumber	Potassium phosphite	9.34	6	48,000.0	S
Cucumber	Potassium silicate	23.21	9	13.0	A
Cucumber	Propamocarb hydrochloride	821.42	105	1,365.88	A
Cucumber	Propionic acid	64.81	29	752.16	A
Cucumber	Propylene glycol	0.03	1	0.5	A
Cucumber	Pymetrozine	47.57	47	194.28	A
Cucumber	Pyraclostrobin	66.42	20	486.45	A
Cucumber	Pyraflufen-ethyl	0.51	3	155.0	A
Cucumber	Pyrethrins	6.7	84	107.5	A
Cucumber	Pyrethrins	0.01	3	3,000.0	S
Cucumber	Qst 713 strain of dried bacillus subtilis	5.94	22	45.8	A
Cucumber	Qst 713 strain of dried bacillus subtilis	0.57	31	141,790.0	S
Cucumber	Reynoutria sachalinensis	14.23	19	118.55	A
Cucumber	Rotenone	0.1	6	13.0	A
Cucumber	Rotenone, other related	0.1	6	13.0	A
Cucumber	Silicone defoamer	0.02	39	9.0	A
Cucumber	Sodium hydroxide	4.68	4	100.0	A
Cucumber	Sodium polyacrylate	0.07	1	25.0	A
Cucumber	Sodium xylene sulfonate	0.18	39	9.0	A
Cucumber	Soybean oil	0.15	1	0.15	A
Cucumber	Spinetoram	1.48	18	25.95	A
Cucumber	Spinosad	2.83	18	27.88	A
Cucumber	Spiromesifen	18.79	14	151.89	A
Cucumber	Streptomyces lydicus wyec 108	<0.01	1	1,000.0	S
Cucumber	Strychnine	0.04	2	87.9	A
Cucumber	Sulfoxaflor	0.03	N/A	1.0	A
Cucumber	Sulfur	513.66	24	163.23	A
Cucumber	Tall oil	0.28	3	9.0	A
Cucumber	Tall oil fatty acids	13.68	18	422.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Tebuconazole	2.36	2	31.91	A
Cucumber	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.69	39	9.0	A
Cucumber	Tetrapotassium pyrophosphate	0.09	39	9.0	A
Cucumber	Thiamethoxam	5.93	10	81.2	A
Cucumber	Thiamethoxam	1,591.81	N/A	258,955.68	P
Cucumber	Thiophanate-methyl	1.75	2	4.0	A
Cucumber	Thiram	54.15	N/A	38,606.94	P
Cucumber	Trichoderma harzianum rifai strain krl-ag2	3.49	51	310.0	A
Cucumber	Trichoderma virens strain g-41	0.45	31	168.0	A
Cucumber	Triethanolamine	0.23	39	9.0	A
Cucumber	Trifloxystrobin	12.61	12	122.95	A
Cucumber	Triflumizole	47.88	36	196.77	A
Cucumber	Trifluralin	41.7	3	55.56	A
Cucumber	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.11	1	0.5	A
Cucumber	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	29.96	17	283.91	A
Cucumber	Vegetable oil	10.17	3	13.8	A
Cucumber	Zoxamide	152.09	27	936.67	A
Daikon	Azadirachtin	0.56	6	23.3	A
Daikon	Azoxystrobin	4.41	2	20.0	A
Daikon	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	14.58	4	17.2	A
Daikon	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	15.55	6	27.2	A
Daikon	Bifenthrin	6.89	25	135.54	A
Daikon	Chlorantraniliprole	2.29	9	34.11	A
Daikon	Chlorthal-dimethyl	184.14	6	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Daikon	Clarified hydrophobic extract of neem oil	9.17	1	4.8	A
Daikon	Cyfluthrin	0.49	1	10.0	A
Daikon	(S)-cypermethrin	2.93	25	147.53	A
Daikon	Dimethylpolysiloxane	0.65	14	66.2	A
Daikon	Esfenvalerate	0.47	2	10.0	A
Daikon	Flupyradifurone	1.82	1	10.0	A
Daikon	Glyphosate, isopropylamine salt	81.51	5	236.0	A
Daikon	Glyphosate, potassium salt	67.5	6	31.5	A
Daikon	Imidacloprid	3.26	16	66.88	A
Daikon	Indaziflam	3.58	4	197.0	A
Daikon	Isopropyl alcohol	0.8	5	30.5	A
Daikon	Malathion	2.04	1	2.0	A
Daikon	Margosa oil	9.09	5	18.5	A
Daikon	Methoxyfenozide	5.51	7	28.5	A
Daikon	Mineral oil	31.38	3	152.0	A
Daikon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.04	8	182.5	A
Daikon	Oxyfluorfen	25.9	4	51.0	A
Daikon	Paecilomyces fumosoroseus apopka strain 97	13.16	9	32.9	A
Daikon	Pendimethalin	22.73	1	39.0	A
Daikon	Penthiopyrad	8.48	4	26.0	A
Daikon	Polyethylene glycol	5.05	5	30.5	A
Daikon	Polyoxyethylene polyoxypropylene	2.41	9	35.7	A
Daikon	Rimsulfuron	1.58	4	197.0	A
Daikon	Spinetoram	0.23	2	3.75	A
Daikon	Spinosad	0.74	2	6.0	A
Daikon	Tall oil fatty acids	2.77	3	152.0	A
Daikon	Trifloxystrobin	2.92	4	31.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dairy equipment	Ddvp	9.21	1	124.0	A
Dandelion green	Abamectin	0.03	1	1.31	A
Dandelion green	Acetamiprid	0.25	3	3.33	A
Dandelion green	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.1	3	1.05	A
Dandelion green	Alpha-pinene beta-pinene copolymer	0.17	2	0.46	A
Dandelion green	Ametoctradin	1.27	6	4.67	A
Dandelion green	Azadirachtin	<0.01	24	1,632.0	S
Dandelion green	Azoxystrobin	6.79	29	29.45	A
Dandelion green	Bacillus mycoides isolate j	0.01	1	0.6	A
Dandelion green	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	20.68	8	19.16	A
Dandelion green	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	0.85	1	2.0	A
Dandelion green	Bensulide	116.93	23	20.07	A
Dandelion green	Canola oil	0.2	21	19.62	A
Dandelion green	Chlorantraniliprole	1.79	31	27.26	A
Dandelion green	Clarified hydrophobic extract of neem oil	9.55	4	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dandelion green	Clarified hydrophobic extract of neem oil	2.64	31	5,100.0	S
Dandelion green	Clothianidin	0.33	6	4.95	A
Dandelion green	Coniothyrium minitans strain con/m/91-08	0.51	4	4.8	A
Dandelion green	Cyantraniliprole	0.87	6	5.92	A
Dandelion green	Cyazofamid	0.73	12	10.27	A
Dandelion green	Cyfluthrin	0.65	15	13.33	A
Dandelion green	Beta-cyfluthrin	0.78	30	27.33	A
Dandelion green	(S)-cypermethrin	1.88	43	37.84	A
Dandelion green	Cyprodinil	2.61	10	9.01	A
Dandelion green	Dimethomorph	0.96	6	4.67	A
Dandelion green	Dimethylpolysiloxane	0.37	2	10.5	A
Dandelion green	Dodecylbenzene sulfonic acid, calcium salt	0.1	21	19.62	A
Dandelion green	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	2	0.46	A
Dandelion green	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	10.73	21	19.62	A
Dandelion green	Fenamidone	0.8	3	3.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dandelion green	Flonicamid	1.67	21	18.93	A
Dandelion green	Fludioxonil	1.74	10	9.01	A
Dandelion green	Fluopicolide	0.77	6	6.23	A
Dandelion green	Fluopyram	0.25	2	2.23	A
Dandelion green	Fluxapyroxad	0.36	2	1.97	A
Dandelion green	Glyphosate, isopropylamine salt	1.0	1	2.0	A
Dandelion green	Heptamethyltrisiloxane ethoxylated	0.16	3	1.05	A
Dandelion green	Imidacloprid	7.24	24	22.62	A
Dandelion green	Isopropyl alcohol	0.7	128	117.85	A
Dandelion green	Mandipropamid	2.8	22	23.81	A
Dandelion green	Methoxyfenozide	5.3	26	25.06	A
Dandelion green	Mineral oil	0.05	2	0.46	A
Dandelion green	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.43	128	117.85	A
Dandelion green	Penthiopyrad	5.85	20	18.74	A
Dandelion green	Permethrin	0.8	4	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dandelion green	Polyoxyethylene polyoxypropylene	1.52	5	11.55	A
Dandelion green	Polyoxyethylene sorbitan trioleate	0.24	21	19.62	A
Dandelion green	Potash soap	8.01	6	1.77	A
Dandelion green	Potash soap	0.19	24	1,536.0	S
Dandelion green	Potassium bicarbonate	1.23	1	0.46	A
Dandelion green	Potassium n-methyldithiocarbamate	2,324.58	17	18.21	A
Dandelion green	Potassium phosphite	145.45	62	54.87	A
Dandelion green	Pymetrozine	0.06	1	0.72	A
Dandelion green	Pyraclostrobin	3.81	22	19.26	A
Dandelion green	Qst 713 strain of dried bacillus subtilis	0.08	31	5,100.0	S
Dandelion green	Sethoxydim	0.7	1	2.0	A
Dandelion green	Spinetoram	2.13	37	30.71	A
Dandelion green	Spirotetramat	0.31	4	4.19	A
Dandelion green	Sulfoxaflor	0.5	16	15.96	A
Dandelion green	Sulfur	1.05	1	0.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dandelion green	Tall oil	0.18	128	117.85	A
Dandelion green	Thiamethoxam	0.08	1	1.31	A
Dandelion green	Trifloxystrobin	0.25	2	2.23	A
Date	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	238.06	186	3,528.35	A
Date	Aluminum phosphide	42.35	N/A	3,076.54	T
Date	Para-tert-amylphenol	<0.01	37	37.0	A
Date	Azadirachtin	2.73	2	60.0	A
Date	Bifenthrin	0.13	20	5.0	A
Date	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.12	33	1,161.0	A
Date	Bromacil	0.61	5	16.0	A
Date	Capric acid	9,233.4	69	4,666.75	A
Date	Caprylic acid	13,561.55	69	4,666.75	A
Date	Carfentrazone-ethyl	0.52	2	37.0	A
Date	Chlorpyrifos	0.16	3	0.75	A
Date	Chlorthal-dimethyl	60.38	1	10.0	A
Date	Citric acid	4.75	33	1,161.0	A
Date	Clarified hydrophobic extract of neem oil	229.26	2	60.0	A
Date	Copper hydroxide	46.2	1	60.0	A
Date	2,4-d, isooctyl ester	1.1	5	16.0	A
Date	Diethylene glycol	3.26	1	60.0	A
Date	Dimethylpolysiloxane	0.91	3	94.0	A
Date	Diphacinone	<0.01	4	26.0	A
Date	Essential oils	0.02	37	37.0	A
Date	Ethyl alcohol	3.86	37	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Date	Gibberellins	3.22	3	105.0	A
Date	Glyphosate, isopropylamine salt	8,440.09	477	5,432.53	A
Date	Glyphosate, potassium salt	2,008.31	45	1,459.0	A
Date	Hexythiazox	106.78	161	740.85	A
Date	Iron phosphate	0.02	1	3.0	A
Date	Isopropylamine dodecylbenzene sulfonate	0.16	1	30.0	A
Date	Methoxyfenozide	44.82	4	175.0	A
Date	Methylated soybean oil	20.92	6	208.0	A
Date	Mineral oil	27.56	2	37.0	A
Date	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.18	7	268.0	A
Date	Pcp, other related	0.09	5	16.0	A
Date	Pentachlorophenol	0.81	5	16.0	A
Date	Petroleum oil, paraffin based	26.21	1	30.0	A
Date	Petroleum oil, unclassified	96.83	5	16.0	A
Date	Ortho-phenylphenol	0.01	37	37.0	A
Date	Phosphine	2.98	N/A	46,080.0	C
Date	Polyalkene oxide modified heptamethyl trisiloxane	1.05	6	208.0	A
Date	Polyoxyethylene polyoxypropylene	1.56	1	15.0	A
Date	Polyoxyethylene sorbitan monooleate	0.64	1	30.0	A
Date	Polyoxyethylene sorbitan trioleate	4.24	1	30.0	A
Date	Spinetoram	9.53	4	145.0	A
Date	Spinosad	2.61	1	28.0	A
Date	Strychnine	0.06	7	137.0	A
Date	Sulfur	1,530.2	10	441.5	A
Date	Sulfuryl fluoride	1,197.6	N/A	1,296,959.0	P
Date	Sulfuryl fluoride	282.43	N/A	270.26	T
Date	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.8	33	1,161.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Date	Trifluralin	2.98	1	6.0	A
Date	Urea dihydrogen sulfate	2.28	33	1,161.0	A
Dill	Ammonium sulfate	69.54	6	236.0	A
Dill	Azadirachtin	2.94	52	111.75	A
Dill	Azoxystrobin	1.65	19	9.45	A
Dill	Bacillus amyloliquefaciens strain d747	6.95	4	1.6	A
Dill	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	7.83	3	7.7	A
Dill	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	2.0	A
Dill	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	4.25	2	5.0	A
Dill	Canola oil	0.58	39	56.26	A
Dill	Capric acid	93.57	1	13.0	A
Dill	Caprylic acid	137.44	1	13.0	A
Dill	Citric acid	3.89	6	236.0	A
Dill	Clarified hydrophobic extract of neem oil	35.66	28	29.45	A
Dill	Clethodim	1.97	1	15.0	A
Dill	Copper hydroxide	3.21	5	7.0	A
Dill	Copper octanoate	1.92	7	10.5	A
Dill	Diethylene glycol	8.68	1	15.0	A
Dill	Dimethylpolysiloxane	0.7	12	53.4	A
Dill	Dodecylbenzene sulfonic acid, calcium salt	0.29	39	56.26	A
Dill	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	30.81	39	56.26	A
Dill	Hydrogen peroxide	7.58	9	16.65	A
Dill	Imidacloprid	36.85	9	164.15	A
Dill	Linuron	52.34	11	101.89	A
Dill	Margosa oil	32.14	39	94.15	A
Dill	Mefenoxam	43.61	2	87.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	Methoxyfenozide	0.3	5	1.75	A
Dill	Methylated soybean oil	40.69	4	149.0	A
Dill	Mineral oil	164.82	2	87.0	A
Dill	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.98	5	164.0	A
Dill	Paecilomyces fumosoroseus apopka strain 97	1.54	5	7.0	A
Dill	Peroxyacetic acid	0.56	9	16.65	A
Dill	Phosphoric acid	21.52	6	236.0	A
Dill	Piperonyl butoxide	3.36	17	6.6	A
Dill	Piperonyl butoxide, other related	0.84	17	6.6	A
Dill	Polyacrylic polymer	1.95	6	236.0	A
Dill	Polyalkene oxide modified heptamethyl trisiloxane	2.03	4	149.0	A
Dill	Poly-i-para-menthene	23.75	6	25.0	A
Dill	Polyoxyethylene polyoxypropylene	2.67	11	38.4	A
Dill	Polyoxyethylene sorbitan trioleate	0.68	39	56.26	A
Dill	Polysorbate 65	14.54	2	87.0	A
Dill	Potash soap	15.29	8	11.0	A
Dill	Potassium bicarbonate	19.45	24	9.95	A
Dill	Potassium n-methyldithiocarbamate	10,537.99	55	84.97	A
Dill	Potassium phosphite	199.01	6	76.75	A
Dill	Prometryn	12.95	11	14.19	A
Dill	Propiconazole	9.37	13	98.75	A
Dill	Pyrethrins	1.33	42	28.4	A
Dill	Qst 713 strain of dried bacillus subtilis	0.65	12	9.15	A
Dill	Reynoutria sachalinensis	0.87	2	2.5	A
Dill	Sorbitan trioleate	14.54	2	87.0	A
Dill	Spinetoram	3.87	2	76.0	A
Dill	Spinosad	2.97	27	39.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	Sulfur	9.84	18	5.4	A
Dill	Thiram	0.35	N/A	340.0	P
Ditch bank	Acephate	0.45	1	2.0	A
Ditch bank	Acetic acid	2.39	8	27.5	A
Ditch bank	Acrolein	455.12	N/A	14.0	U
Ditch bank	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14.1	2	125.0	A
Ditch bank	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	14.5	28	56.5	A
Ditch bank	Aminopyralid, triisopropanolamine salt	24.48	69	265.0	A
Ditch bank	Ammonium nonanoate	1,005.14	N/A	108.0	A
Ditch bank	Ammonium propionate	79.21	50	167.5	A
Ditch bank	Ammonium sulfate	171.33	79	275.17	A
Ditch bank	Butyl lactate	0.68	1	30.0	A
Ditch bank	Calcium hypochlorite	6,426.0	N/A	70.48	A
Ditch bank	Calcium hypochlorite	48,286.35	N/A	253.5	U
Ditch bank	Canola oil	0.19	1	30.0	A
Ditch bank	Capric acid	503.85	10	35.0	A
Ditch bank	Caprylic acid	740.04	10	35.0	A
Ditch bank	Chlorophacinone	<0.01	5	62.5	U
Ditch bank	Citric acid	55.96	87	281.5	A
Ditch bank	Coconut diethanolamide	2.62	N/A	650.0	A
Ditch bank	Coconut diethanolamide	5.12	N/A	198.0	U
Ditch bank	Copper ethanolamine complexes, mixed	12.51	N/A	1.0	A
Ditch bank	Copper sulfate (pentahydrate)	27,802.91	N/A	47.0	U
Ditch bank	Diethylene glycol	20.41	20	128.17	A
Ditch bank	Diglycolamine salt of 3,6-dichloro-o-anisic acid	45.37	N/A	24.0	A
Ditch bank	Dimethylpolysiloxane	3.41	11	101.17	A
Ditch bank	Diphacinone	0.02	N/A	194.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	Diquat dibromide	463.72	N/A	2,096.0	A
Ditch bank	Diquat dibromide	385.22	N/A	182.0	U
Ditch bank	Dodecylbenzene sulfonic acid	11.37	N/A	650.0	A
Ditch bank	Dodecylbenzene sulfonic acid	22.17	N/A	198.0	U
Ditch bank	Dodecylbenzene sulfonic acid, calcium salt	0.09	1	30.0	A
Ditch bank	Edta, tetrasodium salt	0.7	N/A	650.0	A
Ditch bank	Edta, tetrasodium salt	1.36	N/A	198.0	U
Ditch bank	Emulsifiable methylated vegetable oil	56.38	2	125.0	A
Ditch bank	Fatty acids, mixed	0.87	12	27.0	A
Ditch bank	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.88	1	30.0	A
Ditch bank	Fatty acids derived from tallow	5.8	28	56.5	A
Ditch bank	Glufosinate-ammonium	468.43	29	375.0	A
Ditch bank	Glycerol	1.51	1	30.0	A
Ditch bank	Glyphosate, isopropylamine salt	7,036.74	211	2,734.04	A
Ditch bank	Glyphosate, isopropylamine salt	580.1	8	145.0	U
Ditch bank	Glyphosate, potassium salt	957.38	23	875.3	A
Ditch bank	Glyphosate, potassium salt	636.08	N/A	194.0	U
Ditch bank	Hydrogen peroxide	152.68	N/A	58.0	A
Ditch bank	Hydrogen peroxide	97,932.54	N/A	4,522,247.0	U
Ditch bank	Imazamox, ammonium salt	11.64	N/A	20.0	A
Ditch bank	Imazapyr, isopropylamine salt	38.47	N/A	443.87	A
Ditch bank	Imazapyr, isopropylamine salt	25.25	1	10.0	U
Ditch bank	Isopropyl alcohol	3.46	N/A	650.0	A
Ditch bank	Isopropyl alcohol	6.75	N/A	198.0	U
Ditch bank	Lecithin	551.19	112	420.75	A
Ditch bank	Methylated soybean oil	673.39	120	500.75	A
Ditch bank	Msma	41.91	N/A	4.0	A
Ditch bank	Msma	697.21	3	140.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	64.29	60	211.67	A
Ditch bank	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	98.73	61	247.5	A
Ditch bank	Organosilicone, poly oxyalkylene ether copolymer	61.98	20	107.0	A
Ditch bank	Oxyfluorfen	10.16	1	5.0	A
Ditch bank	Pendimethalin	20.83	N/A	5.0	A
Ditch bank	Peroxyacetic acid	54.31	N/A	58.0	A
Ditch bank	Peroxyacetic acid	66,597.03	N/A	4,522,247.0	U
Ditch bank	Phosphoric acid	25.49	29	736.5	A
Ditch bank	Phosphoric acid	4.37	N/A	198.0	U
Ditch bank	Polyacrylamide polymer	0.15	1	30.0	A
Ditch bank	Polyacrylic polymer	2.06	28	56.5	A
Ditch bank	Polyoxyethylene dioleate	1.29	20	107.0	A
Ditch bank	Polyoxyethylene sorbitan monolaurate	6.0	1	30.0	A
Ditch bank	Polyoxyethylene sorbitan trioleate	0.22	1	30.0	A
Ditch bank	Propionic acid	20.41	12	27.0	A
Ditch bank	Pyraflufen-ethyl	0.79	N/A	650.0	A
Ditch bank	Pyraflufen-ethyl	1.55	N/A	194.0	U
Ditch bank	Silicone defoamer	0.3	N/A	650.0	A
Ditch bank	Silicone defoamer	0.58	N/A	198.0	U
Ditch bank	Silica filled polydimethylsiloxane	<0.01	1	30.0	A
Ditch bank	Sodium hydroxide	0.83	1	30.0	A
Ditch bank	Sodium hypochlorite	560,877.61	N/A	14,084.0	U
Ditch bank	Sodium polyacrylate	1.98	50	167.5	A
Ditch bank	Sodium xylene sulfonate	3.5	N/A	650.0	A
Ditch bank	Sodium xylene sulfonate	6.82	N/A	198.0	U
Ditch bank	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	13.33	N/A	650.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	25.99	N/A	198.0	U
Ditch bank	Tetrapotassium pyrophosphate	1.75	N/A	650.0	A
Ditch bank	Tetrapotassium pyrophosphate	3.41	N/A	198.0	U
Ditch bank	Triclopyr, butoxyethyl ester	101.77	N/A	10.0	A
Ditch bank	Triclopyr, triethylamine salt	178.85	69	265.0	A
Ditch bank	Triethanolamine	4.46	N/A	650.0	A
Ditch bank	Triethanolamine	8.7	N/A	198.0	U
Ditch bank	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	224.09	89	313.75	A
Ditch bank	Vinyl polymer	2.62	3	200.0	A
Ditch bank	Zinc phosphide	1.8	2	15.0	A
Dried fruit	Aluminum phosphide	963.49	N/A	7,850,063.49	C
Dried fruit	Aluminum phosphide	7,784.57	N/A	250,742.06	K
Dried fruit	Aluminum phosphide	860.31	N/A	6,846,307.0	U
Dried fruit	Bromadiolone	<0.01	N/A	11.0	A
Dried fruit	Ddvp	12.69	N/A	12.0	A
Dried fruit	Ddvp, other related	0.33	N/A	12.0	A
Dried fruit	Magnesium phosphide	0.49	N/A	6,000.0	C
Dried fruit	Methyl bromide	42.0	N/A	21,000.0	C
Dried fruit	Methyl bromide	52.0	N/A	39.0	K
Dried fruit	Phosphine	207.39	N/A	4,512,622.0	C
Dried fruit	Phosphine	149.48	N/A	3,281.9	K
Dried fruit	Phosphine	292.97	N/A	7,507,848.0	U
Dried fruit	Sulfuryl fluoride	2,712.56	N/A	532,224.0	C
Edible flowers	Azadirachtin	0.02	3	0.7	A
Edible flowers	Hydrogen peroxide	0.29	1	0.5	A
Edible flowers	Paecilomyces fumosoroseus apopka strain 97	0.15	2	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Edible flowers	Peroxyacetic acid	0.02	1	0.5	A
Edible flowers	Pyrethrins	0.26	10	6.75	A
Edible flowers	Qst 713 strain of dried bacillus subtilis	0.01	1	0.5	A
Edible flowers	Spinosad	0.25	5	4.45	A
Eggplant	Abamectin	21.13	155	1,156.83	A
Eggplant	Acequinocyl	1.72	3	6.0	A
Eggplant	Acetamiprid	14.03	12	219.5	A
Eggplant	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.6	6	59.0	A
Eggplant	Alpha-pinene beta-pinene copolymer	41.64	13	140.0	A
Eggplant	Allyloxypolyethylene glycol acetate	1.14	3	48.5	A
Eggplant	Aluminum phosphide	1.98	1	15.0	A
Eggplant	Azadirachtin	3.71	16	135.0	A
Eggplant	Azoxystrobin	37.06	11	231.0	A
Eggplant	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	16.29	5	25.0	A
Eggplant	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	20.62	5	45.0	A
Eggplant	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	0.02	1	1.0	A
Eggplant	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	17.0	2	20.0	A
Eggplant	Bifenazate	51.59	6	104.0	A
Eggplant	Bifenthrin	13.5	16	143.5	A
Eggplant	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.42	16	353.0	A
Eggplant	Boscalid	4.55	1	40.0	A
Eggplant	Burkholderia sp strain a396 cells and fermentation media	1,349.81	14	345.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	Castor oil ethoxylate	2.05	2	40.0	A
Eggplant	Chlorantraniliprole	45.43	41	769.72	A
Eggplant	Chlorfenapyr	0.43	2	2.5	A
Eggplant	Chloropicrin	34,959.77	59	188.2	A
Eggplant	Chromobacterium subtsugae strain praa4-1	5.1	1	17.0	A
Eggplant	Chromobacterium subtsugae strain praa4-1	0.04	1	500.0	S
Eggplant	Clarified hydrophobic extract of neem oil	73.08	12	12.0	A
Eggplant	Clarified hydrophobic extract of neem oil	1.11	13	8,350.0	S
Eggplant	Clethodim	2.42	1	20.0	A
Eggplant	Copper hydroxide	1.21	3	2.5	A
Eggplant	Copper octanoate	2.37	2	30.0	A
Eggplant	Cyantraniliprole	5.41	2	52.0	A
Eggplant	Cyflufenamid	0.15	1	12.0	A
Eggplant	Cyfluthrin	6.98	7	155.0	A
Eggplant	(S)-cypermethrin	56.2	59	1,172.0	A
Eggplant	Cyprodinil	6.56	1	20.0	A
Eggplant	1,3-dichloropropene	34,448.57	61	271.86	A
Eggplant	Diethylene glycol	11.58	6	120.0	A
Eggplant	Difenoconazole	16.68	6	146.0	A
Eggplant	Dimethylpolysiloxane	34.93	52	928.0	A
Eggplant	Dinotefuran	10.77	8	101.0	A
Eggplant	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.22	13	140.0	A
Eggplant	Emamectin benzoate	2.29	8	183.5	A
Eggplant	Esfenvalerate	16.11	123	469.5	A
Eggplant	Etoxazole	0.27	1	2.5	A
Eggplant	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	44.68	16	353.0	A
Eggplant	Fenpyroximate	23.15	20	233.5	A
Eggplant	Flonicamid	11.47	12	124.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	Fludioxonil	4.38	1	20.0	A
Eggplant	Fluopyram	10.96	6	122.72	A
Eggplant	Flupyradifurone	1.63	1	12.0	A
Eggplant	Fluxapyroxad	3.13	3	36.0	A
Eggplant	Glyphosate, isopropylamine salt	11.99	2	20.0	A
Eggplant	Glyphosate, potassium salt	76.85	11	60.5	A
Eggplant	Halosulfuron-methyl	4.09	6	105.0	A
Eggplant	Heptamethyltrisiloxane ethoxylated	0.63	1	12.0	A
Eggplant	Hexythiazox	32.26	9	171.0	A
Eggplant	Hydrogen peroxide	18.92	2	28.0	A
Eggplant	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.93	3	48.5	A
Eggplant	Imidacloprid	95.7	68	903.62	A
Eggplant	Indoxacarb	1.18	1	18.0	A
Eggplant	Lambda-cyhalothrin	7.73	18	275.5	A
Eggplant	Lecithin	41.18	13	351.5	A
Eggplant	Malathion	50.68	8	80.1	A
Eggplant	Mefenoxam	24.77	6	49.3	A
Eggplant	Metam-sodium	17,644.42	4	89.5	A
Eggplant	Methomyl	30.37	20	94.5	A
Eggplant	Methoxyfenozide	13.99	8	80.0	A
Eggplant	Methylated soybean oil	20.59	13	351.5	A
Eggplant	Metrafenone	8.28	3	36.0	A
Eggplant	Mineral oil	11.66	13	140.0	A
Eggplant	Mineral oil	0.17	1	500.0	S
Eggplant	Modified phthalic glycerol alkyd resin	0.75	1	3.0	A
Eggplant	Myclobutanil	13.85	9	126.0	A
Eggplant	4-nonylphenol, formaldehyde resin, propoxylated	12.25	16	353.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.84	8	155.5	A
Eggplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.22	1	23.0	A
Eggplant	Novaluron	6.17	4	87.5	A
Eggplant	Oleic acid	10.17	14	313.0	A
Eggplant	Oleic acid, methyl ester	4.2	1	12.0	A
Eggplant	Oxamyl	28.98	9	76.0	A
Eggplant	Paraquat dichloride	170.27	16	113.5	A
Eggplant	Pendimethalin	11.36	2	24.0	A
Eggplant	Penthiopyrad	103.97	22	459.0	A
Eggplant	Permethrin	8.56	6	64.0	A
Eggplant	Peroxyacetic acid	1.4	2	28.0	A
Eggplant	Petroleum oil, paraffin based	4.61	1	12.0	A
Eggplant	Phosphoric acid	12.2	3	58.5	A
Eggplant	Polyacrylamide, polyethylene glycol mixture	0.53	2	40.0	A
Eggplant	Polybutenes	8.95	16	353.0	A
Eggplant	Polyether modified polysiloxane	17.51	8	90.0	A
Eggplant	Polyethylene glycol diacetate	0.1	3	48.5	A
Eggplant	Polyoxin d, zinc salt	3.15	4	72.0	A
Eggplant	Polyoxyethylene polyoxypropylene	5.43	9	45.0	A
Eggplant	Polyoxyethylene soybean oil fatty acid ester	15.37	2	40.0	A
Eggplant	Potash soap	196.72	11	81.0	A
Eggplant	Potassium n-methyldithiocarbamate	11,954.53	2	56.0	A
Eggplant	Pymetrozine	5.14	8	60.5	A
Eggplant	Pyraclostrobin	6.24	3	36.0	A
Eggplant	Pyrethrins	2.45	9	79.5	A
Eggplant	Qst 713 strain of dried bacillus subtilis	0.04	14	8,850.0	S
Eggplant	Rotenone	0.02	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	Rotenone, other related	0.02	1	2.0	A
Eggplant	Sethoxydim	3.01	2	10.1	A
Eggplant	Spinetoram	15.84	18	318.0	A
Eggplant	Spinosad	5.23	11	55.0	A
Eggplant	Spiromesifen	26.91	12	213.0	A
Eggplant	Spirotetramat	12.43	8	162.0	A
Eggplant	Strychnine	4.17	26	278.0	A
Eggplant	Sulfur	540.4	8	91.0	A
Eggplant	Tall oil	2.05	2	40.0	A
Eggplant	Tall oil fatty acids	0.9	1	12.0	A
Eggplant	Thiamethoxam	3.44	3	72.0	A
Eggplant	Thiram	9.0	N/A	4,357.89	P
Eggplant	Trifloxystrobin	9.94	4	80.0	A
Eggplant	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.77	1	12.0	A
Eggplant	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	20.59	13	351.5	A
Eggplant	Urea	8.35	2	35.5	A
Eggplant	Xanthan gum	<0.01	1	23.0	A
Endive (escarole)	Abamectin	1.44	44	150.35	A
Endive (escarole)	Acetamiprid	8.0	134	108.97	A
Endive (escarole)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	43.97	213	882.56	A
Endive (escarole)	Alpha-pinene beta-pinene copolymer	1.5	3	5.52	A
Endive (escarole)	Ametoctradin	9.47	43	35.91	A
Endive (escarole)	Ammonium nitrate	0.67	4	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	Ammonium sulfate	16.65	4	37.0	A
Endive (escarole)	Azadirachtin	4.94	51	156.16	A
Endive (escarole)	Azoxystrobin	20.26	49	131.37	A
Endive (escarole)	Bacillus amyloliquefaciens strain d747	104.53	10	140.6	A
Endive (escarole)	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	182.83	97	220.26	A
Endive (escarole)	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	8.98	N/A	4.0	T
Endive (escarole)	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	31.42	N/A	12.0	U
Endive (escarole)	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	6.88	5	8.12	A
Endive (escarole)	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	58.84	3	46.72	A
Endive (escarole)	Bensulide	1,006.69	162	258.7	A
Endive (escarole)	Benzoic acid	2.41	26	83.45	A
Endive (escarole)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.34	22	45.63	A
Endive (escarole)	Boscalid	0.79	1	2.0	A
Endive (escarole)	Boscalid	17.89	N/A	600.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	Burkholderia sp strain a396 cells and fermentation media	953.66	6	92.0	A
Endive (escarole)	Calcium chloride	2.31	4	37.0	A
Endive (escarole)	Canola oil	0.11	26	10.78	A
Endive (escarole)	Capric acid	4.32	1	1.67	A
Endive (escarole)	Caprylic acid	6.34	1	1.67	A
Endive (escarole)	Carfentrazone-ethyl	0.02	16	55.55	A
Endive (escarole)	Chlorantraniliprole	3.59	49	48.86	A
Endive (escarole)	Chromobacterium subtsugae strain praa4-1	302.4	16	336.0	A
Endive (escarole)	Citric acid	6.4	4	37.0	A
Endive (escarole)	Clarified hydrophobic extract of neem oil	705.56	94	190.6	A
Endive (escarole)	Clothianidin	14.24	57	99.64	A
Endive (escarole)	Coniothyrium minitans strain con/m/91-08	0.63	8	5.91	A
Endive (escarole)	Cyantraniliprole	9.65	27	86.64	A
Endive (escarole)	Cyazofamid	0.66	18	9.2	A
Endive (escarole)	Cyfluthrin	0.1	1	1.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	Beta-cyfluthrin	1.5	54	59.97	A
Endive (escarole)	Cymoxanil	0.77	2	5.25	A
Endive (escarole)	(S)-cypermethrin	33.74	222	695.02	A
Endive (escarole)	Cyprodinil	49.4	5	143.22	A
Endive (escarole)	Dicloran	10.87	7	8.9	A
Endive (escarole)	Diethylene glycol	1.27	26	16.15	A
Endive (escarole)	Dimethoate	72.53	70	292.63	A
Endive (escarole)	Dimethomorph	7.11	43	35.91	A
Endive (escarole)	Dimethyl alkyl tertiary amines	2.63	26	83.45	A
Endive (escarole)	Dimethylpolysiloxane	0.29	35	32.55	A
Endive (escarole)	Dimethyl silicone fluid emulsion	16.39	262	1,049.48	A
Endive (escarole)	Dinotefuran	7.66	18	58.82	A
Endive (escarole)	Dodecylbenzene sulfonic acid, calcium salt	0.06	26	10.78	A
Endive (escarole)	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	3	5.52	A
Endive (escarole)	Emamectin benzoate	0.16	1	10.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	Emulsifiable methylated vegetable oil	365.75	208	843.89	A
Endive (escarole)	Ethylene glycol	22.84	16	55.55	A
Endive (escarole)	Etoxazole	3.79	1	28.1	A
Endive (escarole)	Famoxadone	0.77	2	5.25	A
Endive (escarole)	Fatty acids, mixed	2.47	55	51.8	A
Endive (escarole)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	10.19	48	56.41	A
Endive (escarole)	Fenamidone	16.74	61	66.87	A
Endive (escarole)	Flonicamid	7.04	45	82.43	A
Endive (escarole)	Fludioxonil	37.44	9	163.82	A
Endive (escarole)	Fluopicolide	1.43	12	11.63	A
Endive (escarole)	Fluopyram	1.19	10	10.12	A
Endive (escarole)	Flupyradifurone	24.65	76	154.75	A
Endive (escarole)	Fluxapyroxad	15.36	3	90.0	A
Endive (escarole)	Fosetyl-al	40.0	1	10.0	A
Endive (escarole)	Glyphosate, isopropylamine salt	2.47	4	1.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	Glyphosate, potassium salt	52.87	8	38.48	A
Endive (escarole)	Hydrogen peroxide	452.97	112	706.84	A
Endive (escarole)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.67	6	31.1	A
Endive (escarole)	Imidacloprid	38.26	191	498.62	A
Endive (escarole)	Indoxacarb	0.5	2	7.0	A
Endive (escarole)	Isopropyl alcohol	4.4	118	98.19	A
Endive (escarole)	Lecithin	17.84	58	79.07	A
Endive (escarole)	Malathion	6.79	3	6.68	A
Endive (escarole)	Mandipropamid	12.04	62	92.96	A
Endive (escarole)	Margosa oil	17.95	33	25.99	A
Endive (escarole)	Methomyl	90.73	29	102.01	A
Endive (escarole)	Methoxyfenozide	7.35	71	51.52	A
Endive (escarole)	Methylated soybean oil	135.14	102	256.58	A
Endive (escarole)	Methyl silicone resins	18.21	131	145.6	A
Endive (escarole)	Mineral oil	179.4	57	116.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	4-nonylphenol, formaldehyde resin, propoxylated	1.08	22	45.63	A
Endive (escarole)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	48.71	223	369.7	A
Endive (escarole)	Oleic acid	1.34	22	45.63	A
Endive (escarole)	Oleic acid, ethyl ester	27.51	117	182.0	A
Endive (escarole)	Oxathiapiprolin	0.28	7	18.16	A
Endive (escarole)	Penthiopyrad	15.07	44	53.67	A
Endive (escarole)	Permethrin	167.0	387	927.54	A
Endive (escarole)	Peroxyacetic acid	83.47	112	706.84	A
Endive (escarole)	Petroleum oil, paraffin based	5.81	16	55.55	A
Endive (escarole)	Phosphoric acid	21.81	208	843.89	A
Endive (escarole)	Piperonyl butoxide	0.12	1	0.89	A
Endive (escarole)	Piperonyl butoxide, other related	0.03	1	0.89	A
Endive (escarole)	Polyalkene oxide modified heptamethyl trisiloxane	1.82	45	118.49	A
Endive (escarole)	Polybutenes	0.9	22	45.63	A
Endive (escarole)	Polyether modified polysiloxane	115.34	265	1,448.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	Polyethoxylated castor oil	0.14	2	11.22	A
Endive (escarole)	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.45	2	4.0	A
Endive (escarole)	Polyethylene glycol stearate	6.88	117	182.0	A
Endive (escarole)	Polyoxin d, zinc salt	0.08	12	8.49	A
Endive (escarole)	Polyoxyethylene polyoxypropylene	0.99	7	12.4	A
Endive (escarole)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.65	3	90.0	A
Endive (escarole)	Polyoxyethylene sorbitol, mixed ether ester	28.37	16	55.55	A
Endive (escarole)	Polyoxyethylene sorbitan trioleate	0.13	26	10.78	A
Endive (escarole)	Polysorbate 65	15.42	33	66.56	A
Endive (escarole)	Potash soap	716.09	5	86.0	A
Endive (escarole)	Potassium n-methyldithiocarbamate	1,938.2	20	15.9	A
Endive (escarole)	Potassium phosphite	676.35	92	201.19	A
Endive (escarole)	Propionic acid	4.8	29	35.65	A
Endive (escarole)	Propylene glycol	0.23	2	4.0	A
Endive (escarole)	Propyzamide	661.65	268	662.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	Pymetrozine	2.13	22	24.96	A
Endive (escarole)	Pyraclostrobin	16.11	13	93.98	A
Endive (escarole)	Pyraclostrobin	9.09	N/A	600.0	T
Endive (escarole)	Pyraflufen-ethyl	0.12	4	37.0	A
Endive (escarole)	Pyrethrins	23.38	106	441.63	A
Endive (escarole)	Pyrethrins	0.59	N/A	8.0	U
Endive (escarole)	Qst 713 strain of dried bacillus subtilis	66.21	71	326.93	A
Endive (escarole)	Reynoutria sachalinensis	25.55	47	100.73	A
Endive (escarole)	Sorbitan trioleate	15.42	33	66.56	A
Endive (escarole)	Spinetoram	17.38	142	321.12	A
Endive (escarole)	Spinosad	20.53	85	357.7	A
Endive (escarole)	Spirotetramat	46.57	273	641.57	A
Endive (escarole)	Sulfoxaflor	4.57	78	151.08	A
Endive (escarole)	Sulfur	1,066.99	15	320.06	A
Endive (escarole)	Tall oil	0.07	102	42.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	Tebufenozide	0.67	2	7.0	A
Endive (escarole)	Thiamethoxam	14.05	77	240.7	A
Endive (escarole)	Thiram	0.52	N/A	207.0	P
Endive (escarole)	Trifloxystrobin	1.19	10	10.12	A
Endive (escarole)	Trifluralin	45.42	3	90.0	A
Endive (escarole)	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.83	2	4.0	A
Endive (escarole)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	49.47	263	903.46	A
Endive (escarole)	Vinyl polymer	1.24	17	59.05	A
Farm/ag building	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	89.58	N/A	185.0	U
Farm/ag building	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	13.08	N/A	17.25	A
Farm/ag building	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	13.08	N/A	17.25	A
Farm/ag building	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.27	1	14.0	A
Farm/ag building	Ammonium sulfate	1.21	1	14.0	A
Farm/ag building	Para-tert-amylphenol	92.23	N/A	606.0	U
Farm/ag building	Ortho-benzyl-para-chlorophenol	471.56	N/A	606.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Farm/ag building	Brodifacoum	<0.01	N/A	4.0	U
Farm/ag building	Bromadiolone	<0.01	1	4.5	A
Farm/ag building	Bromadiolone	<0.01	N/A	960,120.0	S
Farm/ag building	Bromadiolone	0.06	N/A	75.0	U
Farm/ag building	Citric acid	0.16	1	14.0	A
Farm/ag building	Didecyl dimethyl ammonium chloride	40.96	N/A	185.0	U
Farm/ag building	Difethialone	<0.01	N/A	29.0	A
Farm/ag building	Difethialone	<0.01	N/A	353,610.0	S
Farm/ag building	Diphacinone	<0.01	1	5.0	A
Farm/ag building	Emulsifiable methylated vegetable oil	2.46	1	14.0	A
Farm/ag building	Glutaraldehyde	56.31	N/A	185.0	U
Farm/ag building	Glycerol	0.88	1	14.0	A
Farm/ag building	Glyphosate, isopropylamine salt	2.5	1	5.0	A
Farm/ag building	Glyphosate, potassium salt	24.16	1	14.0	A
Farm/ag building	Glyphosate, potassium salt	0.86	1	1.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Farm/ag building	Indole	<0.01	N/A	36.0	U
Farm/ag building	Metaldehyde	3.52	N/A	10.5	A
Farm/ag building	Metaldehyde	1.2	N/A	55,750.0	S
Farm/ag building	Muscalure	0.03	N/A	36.0	U
Farm/ag building	Oxyfluorfen	14.05	1	14.0	A
Farm/ag building	Pendimethalin	39.77	1	14.0	A
Farm/ag building	Ortho-phenylphenol	374.6	N/A	606.0	U
Farm/ag building	Phosphoric acid	0.42	2	28.0	A
Farm/ag building	Polyacrylamide polymer	0.09	1	14.0	A
Farm/ag building	Polyether modified polysiloxane	0.13	1	14.0	A
Farm/ag building	Putrescent whole egg solids	0.54	N/A	36.0	U
Farm/ag building	Sodium hydroxide	0.48	1	14.0	A
Farm/ag building	Sodium hypochlorite	3.15	N/A	2.0	U
Farm/ag building	Trimethylamine	0.02	N/A	36.0	U
Farm/ag building	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.26	1	14.0	A
Fava bean	Acephate	20.37	9	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fava bean	Acetamiprid	2.63	3	29.0	A
Fava bean	Azadirachtin	<0.01	1	0.5	A
Fava bean	Azoxystrobin	10.33	10	53.0	A
Fava bean	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	4.5	3	4.5	A
Fava bean	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1.62	1	1.5	A
Fava bean	Bentazon, sodium salt	34.76	19	34.9	A
Fava bean	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.21	2	6.5	A
Fava bean	Boscalid	13.92	2	39.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fava bean	Clarified hydrophobic extract of neem oil	1.36	16	6,077.0	S
Fava bean	(S)-cypermethrin	1.72	10	39.0	A
Fava bean	Dimethylpolysiloxane	0.08	2	39.75	A
Fava bean	Fatty acids, mixed	0.04	1	5.0	A
Fava bean	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.52	1	1.5	A
Fava bean	Flupyradifurone	1.87	7	10.5	A
Fava bean	Imidacloprid	6.23	19	89.0	A
Fava bean	Lambda-cyhalothrin	0.34	2	10.0	A
Fava bean	Lecithin	2.52	2	10.0	A
Fava bean	Methomyl	5.4	4	6.0	A
Fava bean	Methylated soybean oil	0.79	1	5.0	A
Fava bean	4-nonylphenol, formaldehyde resin, propoxylated	0.13	1	1.5	A
Fava bean	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.63	2	10.0	A
Fava bean	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.05	1	5.0	A
Fava bean	Penthiopyrad	5.08	9	21.0	A
Fava bean	Petroleum distillates, aromatic	3.69	1	5.0	A
Fava bean	Polybutenes	0.11	1	1.5	A
Fava bean	Polyethoxylated castor oil	3.16	22	35.9	A
Fava bean	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.65	2	39.75	A
Fava bean	Propiconazole	1.36	9	13.5	A
Fava bean	Propionic acid	0.94	1	5.0	A
Fava bean	Propylene glycol	2.36	2	39.75	A
Fava bean	Pyraclostrobin	10.11	6	73.75	A
Fava bean	Pyrethrins	0.87	13	19.5	A
Fava bean	Qst 713 strain of dried bacillus subtilis	3.19	8	12.0	A
Fava bean	Qst 713 strain of dried bacillus subtilis	0.04	16	6,077.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fava bean	Reynoutria sachalinensis	1.3	3	12.0	A
Fava bean	Soybean oil	17.89	22	35.9	A
Fava bean	Spinetoram	1.14	3	29.0	A
Fava bean	Spinosad	4.49	10	50.0	A
Fava bean	Spirotetramat	3.83	9	49.0	A
Fava bean	Sulfur	96.0	8	36.0	A
Fava bean	Tall oil fatty acids	0.38	2	6.5	A
Fava bean	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	8.67	2	39.75	A
Fava bean	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.79	1	5.0	A
Fennel	Abamectin	0.47	2	28.8	A
Fennel	Acetamiprid	4.14	4	55.7	A
Fennel	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.57	36	129.77	A
Fennel	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.45	14	58.7	A
Fennel	Ammonium propionate	0.94	1	4.0	A
Fennel	Ammonium sulfate	0.24	1	4.0	A
Fennel	Azadirachtin	0.43	4	14.4	A
Fennel	Azoxystrobin	16.55	10	69.25	A
Fennel	Azoxystrobin	0.01	N/A	458.0	P
Fennel	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	11.91	5	11.4	A
Fennel	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	10.8	5	10.5	A
Fennel	Bensulide	259.53	22	61.6	A
Fennel	Benzoic acid	1.06	11	83.9	A
Fennel	Bifenthrin	13.3	19	155.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.84	53	235.9	A
Fennel	Canola oil	0.08	11	7.69	A
Fennel	Capric acid	15.93	4	8.0	A
Fennel	Caprylic acid	23.4	4	8.0	A
Fennel	Chlorantraniliprole	4.81	4	58.8	A
Fennel	Citric acid	0.47	1	4.0	A
Fennel	Clothianidin	2.98	4	19.98	A
Fennel	Copper octanoate	1.67	2	2.0	A
Fennel	Cyantraniliprole	1.82	1	20.7	A
Fennel	Beta-cyfluthrin	0.84	5	34.5	A
Fennel	Cypermethrin	0.41	2	8.4	A
Fennel	(S)-cypermethrin	9.51	41	198.83	A
Fennel	Cyprodinil	9.86	9	30.06	A
Fennel	Dimethyl alkyl tertiary amines	1.15	11	83.9	A
Fennel	Dimethylpolysiloxane	1.22	5	9.5	A
Fennel	Dimethyl silicone fluid emulsion	0.51	14	27.62	A
Fennel	Dodecylbenzene sulfonic acid, calcium salt	0.04	11	7.69	A
Fennel	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.42	2	22.0	A
Fennel	Emulsifiable methylated vegetable oil	44.73	26	129.25	A
Fennel	Fatty acids, mixed	2.05	27	269.8	A
Fennel	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	54.16	64	243.59	A
Fennel	Fatty acids derived from tallow	2.98	14	58.7	A
Fennel	Fenamidone	6.52	3	28.3	A
Fennel	Flonicamid	6.0	10	68.5	A
Fennel	Fludioxonil	6.58	9	30.06	A
Fennel	Fludioxonil	0.01	N/A	458.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	Fluopyram	30.57	31	322.9	A
Fennel	Flupyradifurone	7.34	6	49.3	A
Fennel	Fluxapyroxad	7.4	4	40.9	A
Fennel	Fosetyl-al	111.36	2	34.8	A
Fennel	Glyphosate, isopropylamine salt	11.51	3	9.0	A
Fennel	Glyphosate, potassium salt	3.45	1	1.25	A
Fennel	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.71	14	29.67	A
Fennel	Hydrogen peroxide	12.82	19	57.14	A
Fennel	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5.15	3	7.15	A
Fennel	Imidacloprid	47.85	39	81.49	A
Fennel	Lecithin	167.78	57	634.5	A
Fennel	Mancozeb	531.34	33	333.48	A
Fennel	Mandipropamid	2.27	1	17.4	A
Fennel	Margosa oil	0.62	3	13.4	A
Fennel	Mefenoxam	0.4	1	3.1	A
Fennel	Mefenoxam	0.08	N/A	513.0	P
Fennel	Methomyl	178.66	28	232.53	A
Fennel	Methoxyfenozide	22.84	10	129.2	A
Fennel	Methylated soybean oil	129.08	70	545.07	A
Fennel	Mineral oil	4.31	7	69.79	A
Fennel	4-nonylphenol, formaldehyde resin, propoxylated	14.02	53	235.9	A
Fennel	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.95	70	424.97	A
Fennel	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.68	1	4.0	A
Fennel	Oleic acid	9.27	41	156.9	A
Fennel	Oleic acid, ethyl ester	64.78	40	198.3	A
Fennel	Penthiopyrad	47.12	27	161.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	Permethrin	72.76	65	436.05	A
Fennel	Peroxyacetic acid	1.06	19	57.14	A
Fennel	Phosphoric acid	1.73	20	100.97	A
Fennel	Polyacrylamide polymer	3.58	50	185.0	A
Fennel	Polyalkene oxide modified heptamethyl trisiloxane	0.97	16	69.8	A
Fennel	Polybutenes	9.89	53	235.9	A
Fennel	Polyether modified polysiloxane	6.12	36	146.05	A
Fennel	Polyethoxylated castor oil	11.42	26	126.88	A
Fennel	Polyethylene glycol stearate	16.19	40	198.3	A
Fennel	Polymerized pinene	7.54	2	22.0	A
Fennel	Polyoxyethylene polyoxypropylene	1.4	20	72.4	A
Fennel	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.05	1	3.0	A
Fennel	Polyoxyethylene sorbitan trioleate	0.09	11	7.69	A
Fennel	Potassium n-methyldithiocarbamate	160.25	2	1.32	A
Fennel	Potassium phosphite	97.45	2	30.4	A
Fennel	Prometryn	866.87	268	848.02	A
Fennel	Propiconazole	52.49	57	468.74	A
Fennel	Propionic acid	47.78	27	269.8	A
Fennel	Pyraclostrobin	24.42	23	128.78	A
Fennel	Pyraflufen-ethyl	0.03	2	11.3	A
Fennel	Qst 713 strain of dried bacillus subtilis	0.17	1	2.0	A
Fennel	Sodium diisooctylsulfosuccinate	0.02	15	64.0	A
Fennel	Sodium polyacrylate	0.02	1	4.0	A
Fennel	Soybean oil	64.72	26	126.88	A
Fennel	Spinetoram	22.46	63	396.75	A
Fennel	Spinosad	3.63	25	36.25	A
Fennel	Spirotetramat	16.92	32	215.0	A
Fennel	Sulfoxaflor	0.13	1	4.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	Tall oil fatty acids	1.28	16	40.17	A
Fennel	Thiamethoxam	9.85	15	123.0	A
Fennel	Trifloxystrobin	36.8	35	390.7	A
Fennel	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	66.32	56	493.95	A
Fennel	Vinyl ester polymer	7.48	15	64.0	A
Fennel	Vinyl polymer	1.93	13	30.2	A
Fig	Acrylic acid	5.18	1	50.0	A
Fig	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	28.5	5	175.0	A
Fig	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	164.79	88	2,188.0	A
Fig	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	1.25	6	161.12	A
Fig	Alpha-pinene beta-pinene copolymer	34.27	6	165.0	A
Fig	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	258.57	73	5,154.89	A
Fig	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	16.29	1	140.0	A
Fig	Alkyl (c9-c11) oligomeric d-glucopyranoside	357.73	54	4,283.01	A
Fig	Alkyl (c8,c10) polyglucoside	2.37	2	6.23	A
Fig	Aluminum phosphide	0.5	N/A	4,896.0	C
Fig	Ammonium nitrate	3,398.9	57	4,304.24	A
Fig	Ammonium sulfate	407.02	32	2,383.9	A
Fig	Aromatic 200	2,546.48	38	3,246.11	A
Fig	Aspergillus flavus strain af36	0.11	14	1,338.4	A
Fig	Azadirachtin	0.81	1	28.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	797.35	62	4,334.77	A
Fig	Burkholderia sp strain a396 cells and fermentation media	747.82	14	172.8	A
Fig	2-butoxyethanol	1.55	2	80.0	A
Fig	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	67.08	8	489.0	A
Fig	Calcium hydroxide	294.3	5	65.4	A
Fig	Carbo methoxy ether cellulose, sodium salt	1.25	22	281.0	A
Fig	Carfentrazone-ethyl	42.75	16	1,600.25	A
Fig	Castor oil ethoxylate	12.77	6	161.12	A
Fig	Chlorantraniliprole	141.96	13	1,622.4	A
Fig	Chlorophacinone	<0.01	1	150.0	A
Fig	Chromobacterium subtsugae strain praa4-1	187.74	17	208.6	A
Fig	Citric acid	37.43	34	2,914.33	A
Fig	Clarified hydrophobic extract of neem oil	367.78	11	137.0	A
Fig	Clarified hydrophobic extract of neem oil	0.06	N/A	4.0	U
Fig	Clothianidin	37.6	5	377.0	A
Fig	Coconut diethanolamide	74.05	1	140.0	A
Fig	Copper diammonium diacetate complex	0.06	N/A	4.0	U
Fig	Diatomaceous earth	1,297.1	11	130.8	A
Fig	Diazinon	149.07	7	300.42	A
Fig	Dimethylpolysiloxane	44.91	31	2,287.85	A
Fig	Diphacinone	<0.01	3	240.0	A
Fig	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.66	1	17.0	A
Fig	Fatty acids, methyl esters	62.76	4	155.0	A
Fig	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	34.68	6	161.12	A
Fig	Fatty acids derived from tallow	104.0	73	5,154.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	Fluazifop-p-butyl	11.65	2	31.0	A
Fig	Flumioxazin	84.66	19	655.09	A
Fig	Glufosinate-ammonium	95.01	6	240.0	A
Fig	Glyphosate, isopropylamine salt	7,471.11	165	5,086.64	A
Fig	Glyphosate, isopropylamine salt	0.02	2	14.0	U
Fig	Glyphosate, potassium salt	14,399.9	121	5,946.67	A
Fig	Hydrotreated paraffinic solvent	5.88	2	31.0	A
Fig	Isoparaffinic hydrocarbons	38.86	2	80.0	A
Fig	Isopropyl alcohol	0.15	1	3.56	A
Fig	Isopropylamine dodecylbenzene sulfonate	4.29	10	638.9	A
Fig	Lauric acid	14.81	1	140.0	A
Fig	Lecithin	164.79	88	2,188.0	A
Fig	Limonene	31.09	2	80.0	A
Fig	Malathion	3,397.98	20	2,016.4	A
Fig	Methylated fatty acids from canola oil	147.01	28	465.5	A
Fig	Methylated soybean oil	2,952.21	51	3,877.1	A
Fig	Methyl bromide	120.0	N/A	120,000.0	C
Fig	Mineral oil	1,129.25	68	2,435.68	A
Fig	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,949.17	181	7,679.9	A
Fig	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	39.78	12	570.99	A
Fig	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	19.4	3	81.0	A
Fig	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	3.89	2	80.0	A
Fig	Oil of orange	0.78	2	80.0	A
Fig	Oleic acid, methyl ester	769.04	88	2,188.0	A
Fig	Organo/modified polysiloxane	9.51	54	4,283.01	A
Fig	Oryzalin	3,557.17	30	1,129.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	Oxyfluorfen	2,730.47	166	4,972.81	A
Fig	Paraquat dichloride	1,171.16	28	1,054.9	A
Fig	Pendimethalin	124.94	3	120.0	A
Fig	Petroleum oil, paraffin based	444.85	8	558.9	A
Fig	Petroleum oil, unclassified	1,124.3	2	80.0	A
Fig	Phosphine	21.52	N/A	162,656.0	C
Fig	Phosphine	2.72	N/A	4,320.0	S
Fig	Phosphoric acid	123.33	30	2,412.67	A
Fig	Polyacrylamide, polyethylene glycol mixture	3.34	5	490.75	A
Fig	Polyacrylic polymer	11.11	29	2,362.67	A
Fig	Polyether modified polysiloxane	8.03	3	35.8	A
Fig	Polyethylene glycol	0.95	1	3.56	A
Fig	Polyethylene glycol ditallate	0.62	6	161.12	A
Fig	Polymerized pinene	11.64	1	17.0	A
Fig	Polyoxyethylene polyoxypropylene	157.61	14	1,856.06	A
Fig	Polyoxyethylene sorbitan monooleate	10.93	8	558.9	A
Fig	Polyoxyethylene sorbitan trioleate	71.87	8	558.9	A
Fig	Polyoxyethylene soybean oil fatty acid ester	95.81	6	161.12	A
Fig	Polysorbate 65	72.1	20	936.73	A
Fig	Propylene glycol	490.39	14	512.0	A
Fig	Pyraflufen-ethyl	11.38	27	2,212.53	A
Fig	Pyrethrins	1.31	2	28.8	A
Fig	Pyriproxyfen	4.95	5	495.0	A
Fig	Quillaja	2.56	22	281.0	A
Fig	Rimsulfuron	0.63	1	40.0	A
Fig	Sethoxydim	42.55	7	419.0	A
Fig	Silica filled polydimethylsiloxane	2.7	3	35.8	A
Fig	Sorbitan trioleate	72.1	20	936.73	A
Fig	Spinetoram	25.56	1	233.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	Spinosad	7.95	4	79.4	A
Fig	Strychnine	0.09	2	160.0	A
Fig	Sulfur	267.25	2	21.95	A
Fig	Sulfuric acid	186.08	13	372.0	A
Fig	Tall oil	13.38	8	192.12	A
Fig	Tall oil fatty acids	17.65	43	1,321.95	A
Fig	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	991.59	43	3,797.77	A
Fig	Triethanolamine	0.01	2	31.0	A
Fig	Urea	2,547.85	54	4,283.01	A
Fig	Urea dihydrogen sulfate	7.3	5	551.66	A
Flax	Magnesium phosphide	0.04	N/A	1,500.0	C
Food processing plant	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	2,325.64	N/A	38.0	U
Food processing plant	Alkyl (95% ^c 14, 3% ^c 12, 2% ^c 16) dimethyl benzyl ammonium chloride	0.19	N/A	1.0	U
Food processing plant	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	2,325.64	N/A	38.0	U
Food processing plant	Aluminum phosphide	0.71	N/A	2,650.0	C
Food processing plant	Bifenthrin	0.64	N/A	122,000.0	S
Food processing plant	Bromadiolone	<0.01	N/A	168,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food processing plant	Ddvp	43.12	N/A	5,939,808.0	C
Food processing plant	Ddvp	48.97	N/A	11,311.3	K
Food processing plant	Ddvp, other related	0.84	N/A	2,918.0	K
Food processing plant	Difethialone	<0.01	N/A	120.0	A
Food processing plant	Difethialone	<0.01	N/A	168,000.0	S
Food processing plant	Esfenvalerate	0.41	N/A	2.0	A
Food processing plant	Esfenvalerate	0.01	N/A	1,400.0	K
Food processing plant	Hydrogen peroxide	1,676.61	N/A	349,117.0	T
Food processing plant	Hydrogen peroxide	3,124.4	N/A	2.0	U
Food processing plant	Magnesium phosphide	8.67	N/A	15,950.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food processing plant	S-methoprene	0.77	N/A	4,065,838.0	C
Food processing plant	S-methoprene	0.01	N/A	16,000.0	S
Food processing plant	N-octyl bicycloheptene dicarboximide	0.13	N/A	95,040.0	C
Food processing plant	Peroxyacetic acid	2,514.91	N/A	349,117.0	T
Food processing plant	Peroxyacetic acid	2,130.27	N/A	2.0	U
Food processing plant	Piperonyl butoxide	0.07	N/A	95,040.0	C
Food processing plant	Piperonyl butoxide	3.2	N/A	2,918.0	K
Food processing plant	Piperonyl butoxide, other related	0.01	N/A	95,040.0	C
Food processing plant	Piperonyl butoxide, other related	0.8	N/A	2,918.0	K
Food processing plant	Pyrethrins	0.04	N/A	95,040.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food processing plant	Pyrethrins	0.56	N/A	2,918.0	K
Food processing plant	Pyriproxyfen	0.33	N/A	2.0	A
Food processing plant	Sodium carbonate peroxyhydrate	1.21	N/A	1.0	U
Food processing plant	Sodium chlorite	281.75	N/A	2.0	A
Food processing plant	Sodium chlorite	35.17	N/A	1.0	U
Food processing plant	Sodium hypochlorite	81,330.25	N/A	582,772.16	T
Food processing plant	Sodium hypochlorite	19,267.29	N/A	58.0	U
Food processing plant	Sulfur dioxide	64.0	N/A	9,650.0	C
Forage hay/silage	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	47.45	18	866.0	A
Forage hay/silage	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	2.48	1	85.0	A
Forage hay/silage	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	53.86	29	1,393.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Alpha-alkyl-omega-hydroxypoly(oxyethylene)	14.47	2	108.0	A
Forage hay/silage	Alpha-pinene beta-pinene copolymer	79.72	30	1,152.15	A
Forage hay/silage	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	156.95	69	3,387.06	A
Forage hay/silage	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	110.59	6	485.0	A
Forage hay/silage	Alkyl (c9-c11) oligomeric d-glucopyranoside	15.36	13	580.4	A
Forage hay/silage	Alkyl (c8,c10) polyglucoside	41.63	8	233.0	A
Forage hay/silage	Aluminum phosphide	0.4	1	102.0	A
Forage hay/silage	Aluminum phosphide	0.17	2	14.0	U
Forage hay/silage	Aminopyralid, triisopropanolamine salt	4.45	3	127.0	A
Forage hay/silage	Ammonium nitrate	154.34	10	528.4	A
Forage hay/silage	Ammonium sulfate	242.62	41	2,581.04	A
Forage hay/silage	Aromatic 200	44.28	2	116.0	A
Forage hay/silage	Benzoic acid	16.79	77	2,811.4	A
Forage hay/silage	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	106.82	45	1,279.14	A
Forage hay/silage	Bromadiolone	<0.01	N/A	160.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Bromoxynil heptanoate	573.04	55	1,984.4	A
Forage hay/silage	Bromoxynil octanoate	933.0	68	2,617.4	A
Forage hay/silage	Butyl alcohol	17.08	29	876.0	A
Forage hay/silage	Butyl lactate	10.68	9	576.0	A
Forage hay/silage	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.98	2	62.0	A
Forage hay/silage	Canola oil	0.31	1	60.0	A
Forage hay/silage	Carbaryl	180.5	4	180.0	A
Forage hay/silage	Carfentrazone-ethyl	257.75	331	14,914.22	A
Forage hay/silage	Castor oil ethoxylate	73.74	25	1,512.9	A
Forage hay/silage	Chlorantraniliprole	2.43	1	44.0	A
Forage hay/silage	Chlorsulfuron	15.72	22	1,799.0	A
Forage hay/silage	Citric acid	14.35	53	2,209.2	A
Forage hay/silage	Clethodim	4.7	2	68.0	A
Forage hay/silage	Coconut diethanolamide	0.17	1	70.0	A
Forage hay/silage	Corn syrup	19.89	3	65.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Beta-cyfluthrin	16.27	13	760.0	A
Forage hay/silage	(S)-cypermethrin	8.51	2	180.0	A
Forage hay/silage	2,4-d	51.84	4	139.0	A
Forage hay/silage	2,4-d, diethanolamine salt	5.62	6	297.57	A
Forage hay/silage	2,4-d, dimethylamine salt	23,098.7	367	19,575.3	A
Forage hay/silage	2,4-d, 2-ethylhexyl ester	232.36	2	312.0	A
Forage hay/silage	Derivated natural polymers	0.1	1	41.0	A
Forage hay/silage	Dicamba, dimethylamine salt	2,005.79	108	7,925.86	A
Forage hay/silage	Dicamba, sodium salt	11.0	1	40.0	A
Forage hay/silage	Diethylene glycol	117.29	45	2,030.0	A
Forage hay/silage	Diflubenzuron	0.07	1	5.0	A
Forage hay/silage	Diglycolamine salt of 3,6-dichloro-o-anisic acid	3,755.75	135	6,732.1	A
Forage hay/silage	Dimethyl alkyl tertiary amines	18.33	77	2,811.4	A
Forage hay/silage	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	3.37	1	87.0	A
Forage hay/silage	Dimethylpolysiloxane	7.2	133	5,105.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Dimethyl silicone fluid emulsion	0.05	2	17.0	A
Forage hay/silage	Diphacinone	0.04	5	111.5	A
Forage hay/silage	Dipropylene glycol methyl ether	2.93	18	643.0	A
Forage hay/silage	Diquat dibromide	7.46	2	2.0	A
Forage hay/silage	Diuron	97.14	1	61.0	A
Forage hay/silage	Dodecylbenzene sulfonic acid	0.74	1	70.0	A
Forage hay/silage	Dodecylbenzene sulfonic acid, calcium salt	0.15	1	60.0	A
Forage hay/silage	Edta, tetrasodium salt	0.05	1	70.0	A
Forage hay/silage	Emulsifiable methylated vegetable oil	116.32	1	263.0	A
Forage hay/silage	Ethylene glycol	24.92	7	182.0	A
Forage hay/silage	Fatty acids, methyl esters	259.27	5	430.0	A
Forage hay/silage	Fatty acids, mixed	11.13	5	205.0	A
Forage hay/silage	Fatty acids, c16-18 and c18-unsaturated, branched and linear	3.12	10	484.0	A
Forage hay/silage	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	54.68	6	186.0	A
Forage hay/silage	Fatty acids derived from tallow	62.8	69	3,387.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Glycerol	135.98	25	1,553.0	A
Forage hay/silage	Glyphosate, isopropylamine salt	1,190.36	27	772.25	A
Forage hay/silage	Glyphosate, potassium salt	3,059.02	25	1,266.0	A
Forage hay/silage	Halosulfuron-methyl	39.55	28	1,038.9	A
Forage hay/silage	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.51	3	152.0	A
Forage hay/silage	Hexazinone	24.71	1	61.0	A
Forage hay/silage	Hydrotreated paraffinic solvent	350.94	45	1,840.15	A
Forage hay/silage	Imazamox, ammonium salt	4.3	1	125.0	A
Forage hay/silage	Isopropyl alcohol	14.01	39	1,107.2	A
Forage hay/silage	Isopropylamine dodecylbenzene sulfonate	1.59	26	671.7	A
Forage hay/silage	Lambda-cyhalothrin	33.99	14	1,074.0	A
Forage hay/silage	Lecithin	42.01	20	701.0	A
Forage hay/silage	Malathion	272.65	4	280.0	A
Forage hay/silage	Mcpa, dimethylamine salt	2,598.05	114	4,421.0	A
Forage hay/silage	Methoxyfenozide	10.17	1	59.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Methylated fatty acids from canola oil	396.11	2	274.5	A
Forage hay/silage	Methylated silica	0.63	1	36.0	A
Forage hay/silage	Methylated soybean oil	1,078.93	86	3,465.3	A
Forage hay/silage	Metribuzin	102.09	5	219.1	A
Forage hay/silage	Mineral oil	3,588.11	79	4,136.8	A
Forage hay/silage	Modified phthalic glycerol alkyd resin	0.96	1	6.0	A
Forage hay/silage	4-nonylphenol, formaldehyde resin, propoxylated	23.28	14	390.0	A
Forage hay/silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,966.39	364	16,402.79	A
Forage hay/silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.17	7	457.0	A
Forage hay/silage	Oleic acid, ethyl ester	39.32	1	44.0	A
Forage hay/silage	Organo/modified polysiloxane	0.39	4	316.4	A
Forage hay/silage	Oxyfluorfen	0.49	1	1.25	A
Forage hay/silage	Paraquat dichloride	37.6	9	69.0	A
Forage hay/silage	Pendimethalin	0.16	2	2.0	A
Forage hay/silage	Petroleum oil, paraffin based	777.46	37	1,393.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Phosphoric acid	27.45	31	1,848.0	A
Forage hay/silage	Pinoxaden	2.51	3	59.0	A
Forage hay/silage	Polyacrylamide, polyethylene glycol mixture	0.54	3	123.0	A
Forage hay/silage	Polyacrylamide polymer	16.7	45	2,779.2	A
Forage hay/silage	Polyacrylic polymer	1.31	14	566.0	A
Forage hay/silage	Polyalkene oxide modified heptamethyl trisiloxane	6.04	5	379.9	A
Forage hay/silage	Polybutenes	6.84	5	126.0	A
Forage hay/silage	Polyether modified polysiloxane	40.92	6	863.0	A
Forage hay/silage	Polyethylene glycol	130.4	66	3,375.84	A
Forage hay/silage	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.8	2	35.0	A
Forage hay/silage	Polyethylene glycol oleate	7.8	1	87.0	A
Forage hay/silage	Polyethylene glycol stearate	9.83	1	44.0	A
Forage hay/silage	Polyoxyethylene mixed fatty acid ester	11.01	2	146.0	A
Forage hay/silage	Polyoxyethylene polyoxypropylene	45.59	4	173.27	A
Forage hay/silage	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.45	3	152.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Polyoxyethylene sorbitol, mixed ether ester	60.5	2	77.0	A
Forage hay/silage	Polyoxyethylene sorbitan monolaurate	93.94	9	576.0	A
Forage hay/silage	Polyoxyethylene sorbitan monooleate	145.88	56	1,823.85	A
Forage hay/silage	Polyoxyethylene sorbitan trioleate	42.24	27	731.7	A
Forage hay/silage	Polyoxyethylene soybean oil fatty acid ester	632.81	55	2,665.05	A
Forage hay/silage	Polysiloxane	1.18	1	41.0	A
Forage hay/silage	Propionic acid	26.43	19	668.0	A
Forage hay/silage	Propylene glycol	126.23	18	652.94	A
Forage hay/silage	Pyroxsulam	8.99	17	674.1	A
Forage hay/silage	Saflufenacil	7.87	6	171.0	A
Forage hay/silage	Silicone defoamer	0.02	1	70.0	A
Forage hay/silage	Silica filled polydimethylsiloxane	0.05	9	576.0	A
Forage hay/silage	Sodium diisooctylsulfosuccinate	1.56	10	484.0	A
Forage hay/silage	Sodium hydroxide	21.49	15	1,069.0	A
Forage hay/silage	Sodium xylene sulfonate	10.37	11	554.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Sulfur	512.0	1	32.0	A
Forage hay/silage	Sulfuric acid	48.37	14	462.94	A
Forage hay/silage	Tall oil	105.4	34	2,046.9	A
Forage hay/silage	Tall oil fatty acids	278.33	109	5,712.79	A
Forage hay/silage	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.87	1	70.0	A
Forage hay/silage	Tetrapotassium pyrophosphate	0.11	1	70.0	A
Forage hay/silage	Tribenuron-methyl	36.84	90	4,168.79	A
Forage hay/silage	Triclopyr, butoxyethyl ester	5.92	1	7.0	A
Forage hay/silage	Triclopyr choline	13.95	1	10.0	A
Forage hay/silage	Triclopyr, triethylamine salt	17.23	1	25.0	A
Forage hay/silage	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	20.69	26	690.2	A
Forage hay/silage	Triethanolamine	0.92	7	494.0	A
Forage hay/silage	Triethanolamine oleate	5.35	9	264.0	A
Forage hay/silage	Trifluralin	56.99	3	52.0	A
Forage hay/silage	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.81	2	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.81	4	263.0	A
Forage hay/silage	Urea	104.51	4	316.4	A
Forage hay/silage	Urea dihydrogen sulfate	2.19	24	574.2	A
Forage hay/silage	Vinyl polymer	6.01	25	1,182.0	A
Forage hay/silage	Zinc phosphide	0.68	1	29.6	A
Forest, timberland	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.22	N/A	99,999.0	P
Forest, timberland	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	27.22	104	1,724.5	A
Forest, timberland	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5,564.73	526	8,579.8	A
Forest, timberland	Alkyl (c8,c10) polyglucoside	10.96	4	79.0	A
Forest, timberland	Allyloxypolyethylene glycol acetate	117.53	3	2,087.13	A
Forest, timberland	Aluminum phosphide	1.65	22	396.0	A
Forest, timberland	Aminopyralid, triisopropanolamine salt	676.8	107	3,836.43	A
Forest, timberland	Ammonium nitrate	42.82	108	1,803.5	A
Forest, timberland	Ammonium sulfate	342.65	155	4,341.5	A
Forest, timberland	Atrazine	13.68	2	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	Atrazine, other related	0.26	2	20.0	A
Forest, timberland	Benzoic acid	9.95	67	1,706.7	A
Forest, timberland	Borax	1,351.3	18	3,867.0	A
Forest, timberland	Butyl alcohol	247.34	5	1,821.1	A
Forest, timberland	Calcium chloride	1.68	1	146.0	A
Forest, timberland	Citric acid	17.58	52	2,763.0	A
Forest, timberland	Clopyralid, monoethanolamine salt	3,815.35	425	12,309.06	A
Forest, timberland	Copper	338.67	N/A	626,171.0	A
Forest, timberland	Copper ammonium carbonate	216.9	N/A	185,946.0	P
Forest, timberland	2,4-d, dimethylamine salt	13.62	1	8.8	A
Forest, timberland	2,4-d, 2-ethylhexyl ester	1,277.81	11	622.49	A
Forest, timberland	Decyl phenoxy benzene disulfonic acid, disodium salt	2.85	10	239.0	A
Forest, timberland	Didecyl dimethyl ammonium chloride	0.09	N/A	99,999.0	P
Forest, timberland	Dimethyl alkyl tertiary amines	10.87	67	1,706.7	A
Forest, timberland	Dimethylpolysiloxane	2.5	6	1,821.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	Diocetyl dimethyl ammonium chloride	0.09	N/A	99,999.0	P
Forest, timberland	Disodium octaborate tetrahydrate	736.36	29	2,714.5	A
Forest, timberland	Disodium octaborate tetrahydrate	9,475.62	N/A	1,336,974.0	P
Forest, timberland	Glyphosate, dimethylamine salt	93,514.0	1,432	43,735.64	A
Forest, timberland	Glyphosate, isopropylamine salt	75,191.52	680	32,018.45	A
Forest, timberland	Glyphosate, isopropylamine salt	0.39	1	1.0	U
Forest, timberland	Hexazinone	14,105.06	190	9,289.71	A
Forest, timberland	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	422.09	7	2,147.13	A
Forest, timberland	Imazapyr, isopropylamine salt	26,442.51	1,493	49,315.36	A
Forest, timberland	Imidacloprid	2.01	N/A	100.0	U
Forest, timberland	Indaziflam	5.02	6	167.7	A
Forest, timberland	Isopropyl alcohol	<0.01	1	0.25	A
Forest, timberland	Lecithin	5,572.77	528	8,618.55	A
Forest, timberland	Methylated soybean oil	167,932.93	2,012	71,597.4	A
Forest, timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28,228.59	1,800	63,030.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2,165.37	145	8,563.9	A
Forest, timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.03	N/A	25.0	A
Forest, timberland	Octyl decyl dimethyl ammonium chloride	0.17	N/A	99,999.0	P
Forest, timberland	Oleic acid, ethyl ester	825.06	9	297.0	A
Forest, timberland	Oleic acid, methyl ester	27,895.92	538	10,855.93	A
Forest, timberland	Oxyfluorfen	13,387.75	203	7,370.25	A
Forest, timberland	Penoxsulam	282.3	203	7,370.25	A
Forest, timberland	Permethrin	94.35	N/A	252.0	U
Forest, timberland	Petroleum oil, paraffin based	7.12	N/A	25.0	A
Forest, timberland	Phosphoric acid	63.71	41	2,378.0	A
Forest, timberland	Polyacrylic polymer	5.77	41	2,378.0	A
Forest, timberland	Polyalkene oxide modified heptamethyl trisiloxane	35.72	74	1,326.73	A
Forest, timberland	Polyethoxylated castor oil	12.28	4	79.0	A
Forest, timberland	Polyethylene glycol	0.01	1	0.25	A
Forest, timberland	Polyethylene glycol diacetate	10.68	3	2,087.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	Polyethylene glycol stearate	206.26	9	297.0	A
Forest, timberland	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.26	4	79.0	A
Forest, timberland	Polyoxyethylene sorbitan mixed fatty acid esters	1.1	N/A	25.0	A
Forest, timberland	Potassium carbonate	1.89	2	52.0	A
Forest, timberland	Propylene glycol	8.77	N/A	206.0	U
Forest, timberland	Sorbitan fatty acid esters	0.24	N/A	25.0	A
Forest, timberland	Strychnine	0.81	77	2,726.0	A
Forest, timberland	Styrene butadiene copolymer	7.68	N/A	206.0	U
Forest, timberland	Sulfometuron-methyl	29.9	30	505.7	A
Forest, timberland	Tall oil fatty acids	77.13	11	232.0	A
Forest, timberland	Triclopyr, butoxyethyl ester	13,767.35	244	7,313.97	A
Forest, timberland	Triclopyr, butoxyethyl ester	0.6	N/A	60.0	U
Forest, timberland	Triclopyr choline	448.07	5	183.0	A
Forest, timberland	Triclopyr, triethylamine salt	5,038.53	195	5,667.88	A
Forest, timberland	Triclopyr, triethylamine salt	64.46	N/A	33,500.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	72.64	9	191.75	A
Forest, timberland	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.77	N/A	206.0	U
Fumigation, other	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	92.98	N/A	N/A	N/A
Fumigation, other	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.14	N/A	N/A	N/A
Fumigation, other	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.29	N/A	N/A	N/A
Fumigation, other	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.29	N/A	N/A	N/A
Fumigation, other	Aluminum phosphide	13,377.72	N/A	N/A	N/A
Fumigation, other	Brodifacoum	<0.01	N/A	N/A	N/A
Fumigation, other	Bromadiolone	<0.01	N/A	N/A	N/A
Fumigation, other	Burkholderia sp strain a396 cells and fermentation media	0.34	N/A	N/A	N/A
Fumigation, other	Chlorfenapyr	0.21	N/A	N/A	N/A
Fumigation, other	Cholecalciferol	<0.01	N/A	N/A	N/A
Fumigation, other	Chromobacterium subtsugae strain praa4-1	0.05	N/A	N/A	N/A
Fumigation, other	Copper ammonium carbonate	89,796.42	N/A	N/A	N/A
Fumigation, other	Copper ethanolamine complexes, mixed	33,768.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	Cyfluthrin	0.61	N/A	N/A	N/A
Fumigation, other	Beta-cyfluthrin	0.83	N/A	N/A	N/A
Fumigation, other	Ddvp	79.02	N/A	N/A	N/A
Fumigation, other	Ddvp, other related	3.62	N/A	N/A	N/A
Fumigation, other	Didecyl dimethyl ammonium bicarbonate	21,786.37	N/A	N/A	N/A
Fumigation, other	Didecyl dimethyl ammonium carbonate	21,786.37	N/A	N/A	N/A
Fumigation, other	Didecyl dimethyl ammonium chloride	34.84	N/A	N/A	N/A
Fumigation, other	Difethialone	<0.01	N/A	N/A	N/A
Fumigation, other	Diocetyl dimethyl ammonium chloride	0.05	N/A	N/A	N/A
Fumigation, other	Diphacinone	<0.01	N/A	N/A	N/A
Fumigation, other	Diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Fumigation, other	Disodium octaborate tetrahydrate	14,035.32	N/A	N/A	N/A
Fumigation, other	Esfenvalerate	0.69	N/A	N/A	N/A
Fumigation, other	Fatty acids, mixed	0.05	N/A	N/A	N/A
Fumigation, other	Glyphosate, isopropylamine salt	107.81	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	Glyphosate, potassium salt	2.76	1	10.0	A
Fumigation, other	Hydrogen peroxide	173.79	N/A	N/A	N/A
Fumigation, other	Imazalil sulfate	166.5	N/A	N/A	N/A
Fumigation, other	Iron phosphate	2.02	N/A	N/A	N/A
Fumigation, other	Kresoxim-methyl	0.13	1	1.0	A
Fumigation, other	Lecithin	1.23	N/A	N/A	N/A
Fumigation, other	Magnesium phosphide	2,190.4	N/A	N/A	N/A
Fumigation, other	Metaldehyde	8.8	N/A	N/A	N/A
Fumigation, other	S-methoprene	0.32	N/A	N/A	N/A
Fumigation, other	Methylated soybean oil	17.04	N/A	N/A	N/A
Fumigation, other	Methyl bromide	648.5	1	50,000.0	C
Fumigation, other	Methyl bromide	98,469.49	N/A	N/A	N/A
Fumigation, other	1-methylcyclopropene	0.54	N/A	N/A	N/A
Fumigation, other	Mineral oil	7.05	2	2.0	A
Fumigation, other	Myclobutanil	0.8	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.53	N/A	N/A	N/A
Fumigation, other	N-octyl bicycloheptene dicarboximide	0.71	N/A	N/A	N/A
Fumigation, other	Octyl decyl dimethyl ammonium chloride	0.1	N/A	N/A	N/A
Fumigation, other	Oxyfluorfen	2.01	N/A	N/A	N/A
Fumigation, other	Peroxyacetic acid	17.72	N/A	N/A	N/A
Fumigation, other	Phosphine	2,126.13	N/A	N/A	N/A
Fumigation, other	Piperonyl butoxide	43.85	N/A	N/A	N/A
Fumigation, other	Piperonyl butoxide, other related	9.1	N/A	N/A	N/A
Fumigation, other	Polyalkene oxide modified heptamethyl trisiloxane	0.85	N/A	N/A	N/A
Fumigation, other	Prallethrin	0.14	N/A	N/A	N/A
Fumigation, other	Propionic acid	1.23	N/A	N/A	N/A
Fumigation, other	Propylene oxide	18,142.0	N/A	N/A	N/A
Fumigation, other	Pyrethrins	10.75	N/A	N/A	N/A
Fumigation, other	Pyriproxyfen	0.85	N/A	N/A	N/A
Fumigation, other	Reynoutria sachalinensis	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	Sodium carbonate peroxyhydrate	110.92	N/A	N/A	N/A
Fumigation, other	Sodium hypochlorite	376.56	N/A	N/A	N/A
Fumigation, other	Spinosad	<0.01	N/A	N/A	N/A
Fumigation, other	Sulfur dioxide	1.98	1	50,000.0	C
Fumigation, other	Sulfur dioxide	93.06	6	290.0	U
Fumigation, other	Sulfur dioxide	72,748.45	N/A	N/A	N/A
Fumigation, other	Sulfuryl fluoride	167,511.49	N/A	N/A	N/A
Fumigation, other	Thiram	5.92	N/A	N/A	N/A
Fumigation, other	Triclopyr, butoxyethyl ester	97.73	N/A	N/A	N/A
Fumigation, other	Triclopyr, triethylamine salt	0.03	N/A	N/A	N/A
Gai choy	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	2.16	4	6.5	A
Gai choy	Chlorthal-dimethyl	483.0	4	80.0	A
Gai choy	Cyfluthrin	3.24	1	20.0	A
Gai choy	Cypermethrin	0.14	1	1.0	A
Gai choy	(S)-cypermethrin	1.3	2	13.0	A
Gai choy	Dimethomorph	1.64	1	10.0	A
Gai choy	Emamectin benzoate	0.05	2	1.5	A
Gai choy	Esfenvalerate	1.25	1	20.0	A
Gai choy	Glyphosate, isopropylamine salt	104.51	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai choy	Malathion	18.96	35	42.25	A
Gai choy	Malathion	1.15	2	11,200.0	S
Gai choy	Permethrin	1.15	5	2.5	A
Gai choy	Potash soap	0.03	1	1.0	A
Gai choy	Spinosad	0.12	4	2.5	A
Gai choy	Trifluralin	45.82	3	60.0	A
Gai lon	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.65	20	26.24	A
Gai lon	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.01	17	62.73	A
Gai lon	Ametoctradin	2.73	1	10.0	A
Gai lon	Azoxystrobin	6.57	4	58.8	A
Gai lon	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	37.02	35	65.71	A
Gai lon	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	16.88	10	49.0	A
Gai lon	Bensulide	787.85	23	157.8	A
Gai lon	Bifenthrin	1.98	2	20.0	A
Gai lon	Boscalid	2.63	1	10.0	A
Gai lon	Chlorantraniliprole	5.91	4	77.2	A
Gai lon	Chlorothalonil	31.8	3	28.8	A
Gai lon	Chlorthal-dimethyl	2,338.24	133	471.34	A
Gai lon	Cyantraniliprole	0.64	4	9.87	A
Gai lon	Cypermethrin	0.13	2	2.79	A
Gai lon	(S)-cypermethrin	8.29	38	173.2	A
Gai lon	Diazinon	19.84	1	5.0	A
Gai lon	Dimethomorph	4.51	3	22.0	A
Gai lon	Dimethylpolysiloxane	7.96	4	40.0	A
Gai lon	Emamectin benzoate	0.01	1	2.0	A
Gai lon	Emulsifiable methylated vegetable oil	39.17	36	74.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai lon	Eptc	104.55	1	18.0	A
Gai lon	Esfenvalerate	3.55	9	68.0	A
Gai lon	Fatty acids, mixed	<0.01	1	2.0	A
Gai lon	Fatty acids derived from tallow	2.4	17	62.73	A
Gai lon	Fenamidone	8.01	15	30.58	A
Gai lon	Flonicamid	2.25	13	25.85	A
Gai lon	Fluopicolide	12.04	34	98.59	A
Gai lon	Flupyradifurone	1.82	1	10.0	A
Gai lon	Fluxapyroxad	0.89	1	10.0	A
Gai lon	Glyphosate, isopropylamine salt	104.51	1	20.0	A
Gai lon	Glyphosate, potassium salt	11.72	2	13.0	A
Gai lon	Imidacloprid	78.56	83	779.27	A
Gai lon	Indoxacarb	3.71	35	56.58	A
Gai lon	Lambda-cyhalothrin	38.86	17	1,391.8	A
Gai lon	Lecithin	0.15	1	2.0	A
Gai lon	Malathion	2.3	6	3.25	A
Gai lon	Mandipropamid	19.11	61	146.65	A
Gai lon	Mefenoxam	54.07	5	335.0	A
Gai lon	Metaldehyde	4.5	1	24,000.0	S
Gai lon	Methylated soybean oil	41.44	5	257.5	A
Gai lon	Naled	0.82	3	1.25	A
Gai lon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.52	43	348.47	A
Gai lon	Oleic acid, ethyl ester	10.73	5	86.4	A
Gai lon	Oxathiapiprolin	0.19	2	12.0	A
Gai lon	Penthiopyrad	49.76	8	287.88	A
Gai lon	Permethrin	1.07	5	4.0	A
Gai lon	Polyalkene oxide modified heptamethyl trisiloxane	1.77	4	250.0	A
Gai lon	Polyether modified polysiloxane	2.0	36	74.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai lon	Polyethylene glycol stearate	2.68	5	86.4	A
Gai lon	Potassium phosphite	10.89	4	8.36	A
Gai lon	Propionic acid	0.15	1	2.0	A
Gai lon	Pyraclostrobin	37.93	5	251.0	A
Gai lon	Qst 713 strain of dried bacillus subtilis	23.56	49	88.13	A
Gai lon	Spinetoram	5.54	24	89.03	A
Gai lon	Spinosad	23.17	6	311.8	A
Gai lon	Spirotetramat	6.31	38	79.71	A
Gai lon	Trifluralin	666.14	29	369.3	A
Gai lon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.91	36	74.65	A
Garbanzo bean	Abamectin	2.06	2	147.0	A
Garbanzo bean	Acephate	428.25	3	441.5	A
Garbanzo bean	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.44	2	160.0	A
Garbanzo bean	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	122.42	3	459.5	A
Garbanzo bean	Alpha-pinene beta-pinene copolymer	8.99	2	300.0	A
Garbanzo bean	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.82	3	387.0	A
Garbanzo bean	Alkyl (c8,c10) polyglucoside	0.36	1	45.0	A
Garbanzo bean	Ammonium nitrate	1.73	2	160.0	A
Garbanzo bean	Ammonium propionate	62.41	4	368.5	A
Garbanzo bean	Ammonium sulfate	961.33	30	2,852.5	A
Garbanzo bean	Azoxystrobin	1,165.89	47	5,178.3	A
Garbanzo bean	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	136.08	5	126.0	A
Garbanzo bean	Benzoic acid	9.35	12	1,651.6	A
Garbanzo bean	Bifenthrin	3.47	9	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	51.85	13	1,135.0	A
Garbanzo bean	Boscalid	75.6	2	288.0	A
Garbanzo bean	Butyl alcohol	6.04	3	394.0	A
Garbanzo bean	Carfentrazone-ethyl	22.08	12	990.5	A
Garbanzo bean	Chlorantraniliprole	12.43	6	151.0	A
Garbanzo bean	Chlorothalonil	2,290.8	14	1,535.6	A
Garbanzo bean	Citric acid	147.69	17	1,638.5	A
Garbanzo bean	Clethodim	206.37	10	883.5	A
Garbanzo bean	Cyfluthrin	17.81	7	377.5	A
Garbanzo bean	(S)-cypermethrin	3.29	4	66.0	A
Garbanzo bean	Decyl phenoxy benzene disulfonic acid, disodium salt	4.5	3	213.0	A
Garbanzo bean	Diethylene glycol	137.08	5	667.7	A
Garbanzo bean	Difenoconazole	0.8	2	7.0	A
Garbanzo bean	Dimethoate	59.97	2	120.0	A
Garbanzo bean	Dimethyl alkyl tertiary amines	10.21	12	1,651.6	A
Garbanzo bean	Dimethylpolysiloxane	158.41	61	6,410.7	A
Garbanzo bean	Esfenvalerate	2.57	4	53.5	A
Garbanzo bean	Esfenvalerate	0.13	1	1.0	U
Garbanzo bean	Ethalfuralin	246.71	2	194.0	A
Garbanzo bean	Ethanolamine	22.88	5	648.0	A
Garbanzo bean	Fatty acids, mixed	19.36	3	234.7	A
Garbanzo bean	Flumioxazin	288.54	48	5,509.9	A
Garbanzo bean	Glycerol	32.68	5	648.0	A
Garbanzo bean	Glyphosate, isopropylamine salt	8,057.74	45	4,213.5	A
Garbanzo bean	Glyphosate, potassium salt	2,261.3	11	1,203.8	A
Garbanzo bean	Glyphosate, potassium salt	2.07	1	1.0	U
Garbanzo bean	Hydrotreated paraffinic solvent	321.95	8	1,046.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	Indoxacarb	14.34	1	147.0	A
Garbanzo bean	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	31.05	5	648.0	A
Garbanzo bean	Isopropyl alcohol	8.14	2	310.0	A
Garbanzo bean	Lambda-cyhalothrin	12.75	8	427.0	A
Garbanzo bean	Lecithin	572.24	30	2,274.0	A
Garbanzo bean	Methoxyfenozide	25.32	14	106.0	A
Garbanzo bean	Methylated fatty acids from canola oil	218.62	2	151.5	A
Garbanzo bean	Methylated soybean oil	615.74	42	3,718.1	A
Garbanzo bean	Methyl silicone resins	14.27	7	839.0	A
Garbanzo bean	Metolachlor	1,378.88	6	833.0	A
Garbanzo bean	S-metolachlor	4,694.47	32	2,831.9	A
Garbanzo bean	Metribuzin	332.08	21	1,185.8	A
Garbanzo bean	Mineral oil	109.86	4	215.0	A
Garbanzo bean	4-nonylphenol, formaldehyde resin, propoxylated	12.32	3	387.0	A
Garbanzo bean	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	719.9	42	3,737.6	A
Garbanzo bean	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	12.87	4	379.0	A
Garbanzo bean	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	172.18	20	1,676.0	A
Garbanzo bean	Oleic acid, ethyl ester	5.96	1	10.0	A
Garbanzo bean	Oleic acid, methyl ester	571.27	3	459.5	A
Garbanzo bean	Oxyfluorfen	728.74	48	3,371.8	A
Garbanzo bean	Oxyfluorfen	0.16	1	1.0	U
Garbanzo bean	Paraquat dichloride	216.85	1	153.8	A
Garbanzo bean	Pendimethalin	1,610.99	13	1,743.9	A
Garbanzo bean	Petroleum distillates, aromatic	346.69	6	384.0	A
Garbanzo bean	Petroleum oil, paraffin based	52.79	3	213.0	A
Garbanzo bean	Phosphine	0.88	N/A	20,400.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	Phosphine	7.46	N/A	1,017.5	T
Garbanzo bean	Phosphoric acid	56.97	9	1,018.0	A
Garbanzo bean	Polyacrylamide, polyethylene glycol mixture	3.26	5	698.0	A
Garbanzo bean	Polyacrylamide polymer	10.01	24	2,572.5	A
Garbanzo bean	Polyalkene oxide modified heptamethyl trisiloxane	0.71	3	60.0	A
Garbanzo bean	Polyalkyleneoxide modified polydimethyl-siloxane	1.25	1	31.0	A
Garbanzo bean	Polyether modified polysiloxane	28.97	2	315.0	A
Garbanzo bean	Polyethylene glycol	66.83	9	655.4	A
Garbanzo bean	Polyethylene glycol stearate	1.49	1	10.0	A
Garbanzo bean	Polyoxyethylene sorbitol, mixed ether ester	257.72	3	213.0	A
Garbanzo bean	Polyoxyethylene sorbitan monooleate	15.72	2	300.0	A
Garbanzo bean	Polyoxyethylene soybean oil fatty acid ester	8.99	2	300.0	A
Garbanzo bean	Polysorbate 65	0.7	1	5.0	A
Garbanzo bean	Potassium bicarbonate	12.75	1	5.0	A
Garbanzo bean	Potassium hydroxide	0.42	1	45.0	A
Garbanzo bean	Propionic acid	3.19	2	48.0	A
Garbanzo bean	Propylene glycol	16.34	5	648.0	A
Garbanzo bean	Pyraclostrobin	45.71	6	431.6	A
Garbanzo bean	Pyraflufen-ethyl	1.44	6	438.0	A
Garbanzo bean	Saflufenacil	7.18	3	161.5	A
Garbanzo bean	Silicone defoamer	0.14	2	240.0	A
Garbanzo bean	Sodium chlorate	1,863.36	4	331.0	A
Garbanzo bean	Sodium polyacrylate	1.56	4	368.5	A
Garbanzo bean	Sorbitan trioleate	0.7	1	5.0	A
Garbanzo bean	Tall oil	33.2	3	359.0	A
Garbanzo bean	Tall oil fatty acids	40.11	15	1,029.4	A
Garbanzo bean	Thiophanate-methyl	209.37	4	284.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	14.71	5	648.0	A
Garbanzo bean	Triethanolamine	0.33	1	100.0	A
Garbanzo bean	Triethanolamine oleate	6.41	3	387.0	A
Garbanzo bean	Trifluralin	775.43	5	392.0	A
Garbanzo bean	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	128.05	17	1,116.7	A
Garbanzo bean	Urea dihydrogen sulfate	98.05	5	648.0	A
Garbanzo bean	Vegetable oil	534.78	5	588.5	A
Garbanzo bean	Vinyl polymer	17.5	4	588.0	A
Garbanzo bean	Xanthan gum	<0.01	2	120.0	A
Garlic	Abamectin	15.27	6	876.0	A
Garlic	Acetamiprid	0.15	1	1.0	A
Garlic	Acrylamide/sodium acrylate copolymer	11.88	9	1,234.0	A
Garlic	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	336.23	102	4,098.66	A
Garlic	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	498.86	39	2,067.5	A
Garlic	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.15	1	50.0	A
Garlic	Alpha-pinene beta-pinene copolymer	187.81	29	2,849.6	A
Garlic	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	373.58	46	5,227.4	A
Garlic	Alkyl (c8,c10) polyglucoside	45.32	7	224.2	A
Garlic	Ammonium nitrate	28.92	10	989.29	A
Garlic	Ammonium propionate	71.56	6	448.0	A
Garlic	Ammonium sulfate	2,728.51	70	8,069.84	A
Garlic	Azadirachtin	0.77	1	50.3	A
Garlic	Azoxystrobin	8,190.6	558	41,560.05	A
Garlic	Bacillus amyloliquefaciens strain d747	13,387.71	28	1,998.0	A
Garlic	Bacillus pumilus, strain qst 2808	10.44	3	116.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Benzoic acid	41.42	80	5,645.12	A
Garlic	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	398.44	75	6,808.2	A
Garlic	Bromoxynil heptanoate	2,008.13	81	6,246.2	A
Garlic	Bromoxynil octanoate	2,555.46	102	7,058.2	A
Garlic	Butyl alcohol	35.32	27	1,680.8	A
Garlic	Butyl lactate	6.52	4	138.0	A
Garlic	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	110.35	12	1,087.7	A
Garlic	Calcium chloride	8.48	6	764.29	A
Garlic	Capric acid	640.18	6	258.8	A
Garlic	Caprylic acid	940.27	6	258.8	A
Garlic	Carbo methoxy ether cellulose, sodium salt	1.37	15	1,390.0	A
Garlic	Carfentrazone-ethyl	2.27	1	155.0	A
Garlic	Castor oil ethoxylate	25.2	9	521.0	A
Garlic	Chlorothalonil	564.49	6	308.2	A
Garlic	Chromobacterium subtsugae strain praa4-1	120.0	2	200.0	A
Garlic	Citric acid	270.46	37	4,440.89	A
Garlic	Clethodim	521.58	49	3,438.4	A
Garlic	Coconut diethanolamide	0.89	3	271.0	A
Garlic	Copper hydroxide	1,367.61	56	2,231.4	A
Garlic	Copper octanoate	162.76	8	364.6	A
Garlic	Copper oxychloride	240.66	21	526.74	A
Garlic	Copper sulfate (pentahydrate)	217.99	5	560.0	A
Garlic	Cyantraniliprole	20.96	8	248.5	A
Garlic	(S)-cypermethrin	154.04	19	3,122.58	A
Garlic	Cyprodinil	83.68	8	498.6	A
Garlic	2,4-d, 2-ethylhexyl ester	162.88	1	75.0	A
Garlic	Diethylene glycol	200.12	88	8,397.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Difenoconazole	208.68	33	1,899.8	A
Garlic	Dimethenamid-p	4,911.44	66	6,499.31	A
Garlic	Dimethyl alkyl tertiary amines	45.17	80	5,645.12	A
Garlic	Dimethylpolysiloxane	134.03	234	18,727.3	A
Garlic	Dimethyl silicone fluid emulsion	12.78	38	723.52	A
Garlic	Dodecylbenzene sulfonic acid	3.85	3	271.0	A
Garlic	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.33	19	796.5	A
Garlic	Edta, tetrasodium salt	0.24	3	271.0	A
Garlic	Emulsifiable methylated vegetable oil	1,003.35	65	1,651.53	A
Garlic	Ethanolamine	34.45	8	963.0	A
Garlic	Ethion	1.86	1	75.0	A
Garlic	Ethylene glycol	10.09	2	91.65	A
Garlic	Fatty acids, methyl esters	6.45	1	148.0	A
Garlic	Fatty acids, mixed	329.14	291	11,528.37	A
Garlic	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,040.13	37	2,653.5	A
Garlic	Fatty acids derived from tallow	149.43	46	5,227.4	A
Garlic	Fluazifop-p-butyl	176.88	15	660.0	A
Garlic	Fludioxonil	55.78	8	498.6	A
Garlic	Flumioxazin	1,704.63	110	10,590.93	A
Garlic	Fluopyram	59.38	5	401.0	A
Garlic	Glycerol	52.16	9	1,118.0	A
Garlic	Glyphosate, isopropylamine salt	8,631.34	30	3,603.45	A
Garlic	Glyphosate, potassium salt	20,258.88	69	8,666.29	A
Garlic	Heptamethyltrisiloxane ethoxylated	59.47	37	1,445.6	A
Garlic	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	24.36	6	731.0	A
Garlic	Hydrogen peroxide	2,315.03	35	1,354.75	A
Garlic	Hydrotreated paraffinic solvent	203.71	19	2,362.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	9.18	1	155.0	A
Garlic	Imidacloprid	583.13	48	1,510.2	A
Garlic	Iprodione	1.5	1	2.0	A
Garlic	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	49.44	9	1,118.0	A
Garlic	Isopropyl alcohol	74.84	60	7,383.53	A
Garlic	Isopropylamine dodecylbenzene sulfonate	1.15	4	154.0	A
Garlic	Lambda-cyhalothrin	95.82	34	3,140.0	A
Garlic	Lecithin	3,273.46	383	19,925.39	A
Garlic	Malathion	53.89	3	35.2	A
Garlic	Maleic hydrazide, potassium salt	692.21	2	305.52	A
Garlic	Mancozeb	3,889.14	34	2,135.38	A
Garlic	Mefenoxam	0.21	1	2.0	A
Garlic	Methomyl	3,193.97	119	7,104.27	A
Garlic	Methylated fatty acids from canola oil	333.33	2	308.0	A
Garlic	Methylated soybean oil	5,213.94	293	25,131.25	A
Garlic	Methyl silicone resins	59.31	17	925.0	A
Garlic	Mineral oil	4,587.33	112	8,175.66	A
Garlic	Modified phthalic glycerol alkyd resin	52.02	4	612.0	A
Garlic	4-nonylphenol, formaldehyde resin, propoxylated	343.06	38	2,801.5	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,786.05	586	41,820.89	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	14.24	1	152.0	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	109.47	26	2,114.2	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.87	1	105.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Oleic acid	82.14	21	1,190.5	A
Garlic	Oleic acid, ethyl ester	317.69	28	2,822.28	A
Garlic	Oleic acid, methyl ester	2,867.75	83	4,542.1	A
Garlic	Organosilicone, poly oxyalkylene ether copolymer	126.68	33	4,606.0	A
Garlic	Oxamyl	392.07	10	393.8	A
Garlic	Oxyfluorfen	4,539.92	228	18,823.7	A
Garlic	Paraquat dichloride	317.18	2	230.0	A
Garlic	Pendimethalin	18,083.12	264	18,404.78	A
Garlic	Penthiopyrad	1,020.76	112	3,578.38	A
Garlic	Permethrin	4.69	1	30.0	A
Garlic	Peroxyacetic acid	170.85	35	1,354.75	A
Garlic	Petroleum distillates, aliphatic	0.71	9	1,234.0	A
Garlic	Petroleum distillates, aromatic	1,929.15	15	1,190.7	A
Garlic	Petroleum naphthenic oils	8.31	9	1,234.0	A
Garlic	Petroleum oil, paraffin based	368.82	5	259.0	A
Garlic	Phosphoric acid	299.95	94	5,563.13	A
Garlic	Polyacrylamide, polyethylene glycol mixture	49.68	59	8,005.0	A
Garlic	Polyacrylamide polymer	35.9	51	6,789.97	A
Garlic	Polyalkene oxide modified heptamethyl trisiloxane	10.5	41	1,481.8	A
Garlic	Polybutenes	193.56	37	2,653.5	A
Garlic	Polyether modified polysiloxane	354.58	97	5,162.03	A
Garlic	Polyethoxylated castor oil	28.81	12	1,422.0	A
Garlic	Polyethylene glycol	405.13	50	6,365.88	A
Garlic	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	43.83	11	1,322.5	A
Garlic	Polyethylene glycol stearate	79.42	28	2,822.28	A
Garlic	Polyoxyethylene polyol fatty acid esters	7.15	2	79.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Poly-i-para-menthene	105.72	8	498.0	A
Garlic	Polymerized pinene	86.37	8	186.5	A
Garlic	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.27	1	45.0	A
Garlic	Polyoxyethylene dioleate	2.64	33	4,606.0	A
Garlic	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	11.23	18	890.0	A
Garlic	Polyoxyethylene sorbitan mixed fatty acid esters	27.99	1	105.0	A
Garlic	Polyoxyethylene sorbitan monolaurate	14.8	2	59.0	A
Garlic	Polyoxyethylene sorbitan monooleate	154.01	22	2,393.6	A
Garlic	Polyoxyethylene sorbitan trioleate	30.31	4	154.0	A
Garlic	Polyoxyethylene soybean oil fatty acid ester	274.39	27	2,760.6	A
Garlic	Polysorbate 65	48.95	16	434.4	A
Garlic	Potassium bicarbonate	204.75	1	100.0	A
Garlic	Potassium phosphite	571.3	4	328.6	A
Garlic	Propiconazole	3,809.53	346	24,126.63	A
Garlic	Propionic acid	1,397.94	239	8,021.15	A
Garlic	Propylene glycol	30.6	11	1,085.5	A
Garlic	Pyraclostrobin	23.1	1	154.0	A
Garlic	Qst 713 strain of dried bacillus subtilis	143.64	20	1,617.12	A
Garlic	Quillaja	2.8	15	1,390.0	A
Garlic	Reynoutria sachalinensis	288.52	27	1,404.1	A
Garlic	Sethoxydim	255.73	13	972.7	A
Garlic	Silicone defoamer	0.1	3	271.0	A
Garlic	Silica filled polydimethylsiloxane	<0.01	2	59.0	A
Garlic	Sodium polyacrylate	1.79	6	448.0	A
Garlic	Sodium xylene sulfonate	1.19	3	271.0	A
Garlic	Sorbitan fatty acid esters	6.12	1	105.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Sorbitan trioleate	48.95	16	434.4	A
Garlic	Spinetoram	234.44	64	4,981.59	A
Garlic	Spinosad	60.31	11	597.6	A
Garlic	Spirotetramat	6.91	2	88.0	A
Garlic	Sulfur	52,001.56	45	3,700.05	A
Garlic	Tall oil	39.62	10	644.0	A
Garlic	Tall oil fatty acids	204.77	42	4,289.3	A
Garlic	Tebuconazole	3,627.36	283	20,323.88	A
Garlic	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	4.52	3	271.0	A
Garlic	Tetrapotassium pyrophosphate	0.59	3	271.0	A
Garlic	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	25.12	9	1,118.0	A
Garlic	Triethanolamine	1.82	4	394.0	A
Garlic	Trifloxystrobin	2.88	1	21.0	A
Garlic	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	99.85	44	2,150.1	A
Garlic	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,139.33	207	13,170.99	A
Garlic	Urea dihydrogen sulfate	175.57	10	1,164.9	A
Garlic	Vegetable oil	315.93	4	355.5	A
Garlic	Vinyl polymer	6.84	6	233.1	A
Garlic	Zoxamide	169.32	7	1,020.0	A
Golf course turf	Abamectin	0.56	N/A	8.0	A
Golf course turf	Acibenzolar-s-methyl	8.99	8	677.56	A
Golf course turf	Acibenzolar-s-methyl	1.55	1	3,369,932.0	S
Golf course turf	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	35.58	N/A	88.0	A
Golf course turf	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.36	N/A	5,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Alkyl (58% <i>c</i> 14, 28% <i>c</i> 16, 14% <i>c</i> 12) dimethylbenzyl ammonium chloride	0.76	N/A	6.68	A
Golf course turf	Aluminum phosphide	298.13	N/A	5,938.0	A
Golf course turf	Ammonium sulfate	98.16	N/A	100.0	A
Golf course turf	Azoxystrobin	320.16	9	684.3	A
Golf course turf	Azoxystrobin	22.51	N/A	2,054,632.0	S
Golf course turf	Bacillus firmus (strain i-1582)	17.5	N/A	4.1	A
Golf course turf	Bacillus subtilis gb03	0.51	N/A	105.4	A
Golf course turf	Bacillus subtilis gb03	0.01	N/A	230,000.0	S
Golf course turf	Bensulide	131.65	N/A	17.0	A
Golf course turf	Benzoic acid	0.04	N/A	8.0	A
Golf course turf	Bifenthrin	17.63	N/A	120.25	A
Golf course turf	Bispyribac-sodium	<0.01	1	0.3	A
Golf course turf	Bispyribac-sodium	0.01	1	4,000.0	S
Golf course turf	Boscalid	5.04	N/A	17.5	A
Golf course turf	Cadmium chloride	0.15	N/A	4,000.0	S
Golf course turf	Carbaryl	24.0	N/A	2.0	A
Golf course turf	Carbaryl	36.23	N/A	200,000.0	S
Golf course turf	Carfentrazone-ethyl	21.85	4	1,320.78	A
Golf course turf	Carfentrazone-ethyl	1.4	N/A	1,845,302.0	S
Golf course turf	Chlorantraniliprole	108.17	5	665.97	A
Golf course turf	Chlorantraniliprole	4.07	2	787,000.0	S
Golf course turf	Chlorothalonil	7,387.9	10	1,069.0	A
Golf course turf	Chlorothalonil	887.19	2	3,590,765.0	S
Golf course turf	Chlorpyrifos	1.93	N/A	88,000.0	S
Golf course turf	Citric acid	5.5	N/A	100.0	A
Golf course turf	Clarified hydrophobic extract of neem oil	19.11	N/A	1.43	A
Golf course turf	Clopyralid, monoethanolamine salt	22.33	1	82.18	A
Golf course turf	Clopyralid, monoethanolamine salt	2.97	N/A	294,260.0	S
Golf course turf	Clopyralid, triethylamine salt	9.19	N/A	39.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Clopyralid,triethylamine salt	0.54	N/A	130,000.0	S
Golf course turf	Clothianidin	8.78	N/A	26.0	A
Golf course turf	Clothianidin	<0.01	N/A	130,000.0	S
Golf course turf	Coconut diethanolamide	0.21	N/A	17.49	A
Golf course turf	Copper ethanolamine complexes, mixed	6.91	N/A	7.0	A
Golf course turf	Copper ethanolamine complexes, mixed	13.81	N/A	20,000.0	K
Golf course turf	Cyazofamid	26.71	N/A	87.12	A
Golf course turf	Cyazofamid	0.96	N/A	340,000.0	S
Golf course turf	2,4-d, dimethylamine salt	236.77	N/A	219.29	A
Golf course turf	2,4-d, 2-ethylhexyl ester	444.53	4	1,247.73	A
Golf course turf	2,4-d, 2-ethylhexyl ester	18.95	N/A	1,685,302.0	S
Golf course turf	2,4-d, isooctyl ester	10.15	N/A	5.5	A
Golf course turf	2,4-d, triisopropylamine salt	69.2	N/A	30.0	A
Golf course turf	Dicamba	39.25	4	1,336.46	A
Golf course turf	Dicamba	1.21	N/A	1,685,302.0	S
Golf course turf	Dicamba, dimethylamine salt	8.8	N/A	86.6	A
Golf course turf	Didecyl dimethyl ammonium chloride	0.09	N/A	3.2	A
Golf course turf	Diethylene glycol	15.82	N/A	347.9	A
Golf course turf	Difenoconazole	18.03	N/A	80.6	A
Golf course turf	Difenoconazole	3.21	N/A	530,000.0	S
Golf course turf	Dimethyl alkyl tertiary amines	0.05	N/A	8.0	A
Golf course turf	Dimethylpolysiloxane	0.79	N/A	346.7	A
Golf course turf	Dioctyl dimethyl ammonium chloride	0.09	N/A	3.2	A
Golf course turf	Diphacinone	0.03	4	405.0	A
Golf course turf	Diquat dibromide	480.03	N/A	412.97	A
Golf course turf	Diquat dibromide	1.28	N/A	22,000.0	S
Golf course turf	Diquat dibromide	0.13	N/A	345.0	U
Golf course turf	Dithiopyr	203.54	N/A	453.4	A
Golf course turf	Dithiopyr	62.6	N/A	442,000.0	S
Golf course turf	Dodecylbenzene sulfonic acid	0.93	N/A	17.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.44	N/A	27.4	A
Golf course turf	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.2	N/A	170,000.0	S
Golf course turf	Edta, tetrasodium salt	0.06	N/A	17.49	A
Golf course turf	Ethephon	2,098.53	3	638.76	A
Golf course turf	Ethephon	333.64	2	4,102,920.0	S
Golf course turf	Ethofumesate	38.77	3	15.5	A
Golf course turf	Ethofumesate	1.26	5	81,000.0	S
Golf course turf	Fatty acids, mixed	0.43	N/A	43.0	A
Golf course turf	Flazasulfuron	0.31	N/A	14.4	A
Golf course turf	Flazasulfuron	<0.01	N/A	2,000.0	S
Golf course turf	Florasulam	0.1	N/A	30.0	A
Golf course turf	Fluazifop-p-butyl	0.75	N/A	2.5	A
Golf course turf	Fluazifop-p-butyl	0.73	N/A	43,300.0	S
Golf course turf	Fluazinam	97.06	N/A	247.13	A
Golf course turf	Fluazinam	23.18	N/A	1,899,000.0	S
Golf course turf	Fludioxonil	107.35	1	258.93	A
Golf course turf	Fludioxonil	16.4	N/A	1,199,680.0	S
Golf course turf	Flumioxazin	1.06	N/A	3.48	A
Golf course turf	Flumioxazin	1.27	N/A	146,000.0	S
Golf course turf	Fluopicolide	0.08	N/A	1.0	A
Golf course turf	Fluopyram	12.49	N/A	31.2	A
Golf course turf	Fluopyram	2.78	N/A	351,000.0	S
Golf course turf	Fluroxypyr, 1-methylheptyl ester	4.47	N/A	32.69	A
Golf course turf	Flurprimidol	116.06	N/A	723.75	A
Golf course turf	Flurprimidol	0.74	N/A	270,000.0	S
Golf course turf	Flutolanil	467.93	N/A	92.04	A
Golf course turf	Flutolanil	12.6	N/A	72,000.0	S
Golf course turf	Fluxapyroxad	17.31	1	77.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Fluxapyroxad	1.85	N/A	355,000.0	S
Golf course turf	Foramsulfuron	27.55	N/A	779.39	A
Golf course turf	Foramsulfuron	1.01	N/A	618,000.0	S
Golf course turf	Fosetyl-al	885.6	N/A	85.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Fosetyl-al	26.4	N/A	130,680.0	S
Golf course turf	Glufosinate-ammonium	6.54	N/A	8.0	A
Golf course turf	Glufosinate-ammonium	2.45	N/A	104,000.0	S
Golf course turf	Glyphosate, isopropylamine salt	586.77	6	665.2	A
Golf course turf	Glyphosate, isopropylamine salt	80.9	N/A	655,625.0	S
Golf course turf	Glyphosate, isopropylamine salt	31.16	N/A	10,345.0	U
Golf course turf	Glyphosate, potassium salt	9.05	N/A	501.0	A
Golf course turf	Glyphosate, potassium salt	1.51	N/A	5.0	K
Golf course turf	Glyphosate, potassium salt	2.86	N/A	14,000.0	S
Golf course turf	Halosulfuron-methyl	3.23	1	66.85	A
Golf course turf	Halosulfuron-methyl	0.07	N/A	126,000.0	S
Golf course turf	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.64	N/A	31.7	A
Golf course turf	Hydrogen peroxide	18.77	N/A	6.0	A
Golf course turf	Hydrogen peroxide	3.89	N/A	33,000.0	S
Golf course turf	Imidacloprid	274.83	1	579.6	A
Golf course turf	Imidacloprid	0.3	N/A	44,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Indaziflam	30.13	N/A	965.2	A
Golf course turf	Indaziflam	0.56	3	552,050.0	S
Golf course turf	Indoxacarb	2.1	N/A	27.1	A
Golf course turf	Indoxacarb	0.29	N/A	170,000.0	S
Golf course turf	Iodosulfuron-methyl-sodium	0.05	N/A	12.7	A
Golf course turf	Iprodione	555.85	5	182.81	A
Golf course turf	Iprodione	170.59	1	1,348,446.0	S
Golf course turf	Isopropyl alcohol	1.87	N/A	27.99	A
Golf course turf	Isoxaben	28.56	N/A	51.0	A
Golf course turf	Lambda-cyhalothrin	4.12	N/A	65.48	A
Golf course turf	Lambda-cyhalothrin	0.46	N/A	360,000.0	S
Golf course turf	Lecithin	9.92	N/A	43.0	A
Golf course turf	Lecithin	2.16	N/A	170,000.0	S
Golf course turf	Mancozeb	3,081.89	N/A	241.05	A
Golf course turf	Mancozeb	399.12	N/A	690,000.0	S
Golf course turf	Mcpa, dimethylamine salt	18.67	N/A	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Mcpa, isooctyl ester	12.28	N/A	7.84	A
Golf course turf	Mcpp-p, dimethylamine salt	15.76	N/A	43.0	A
Golf course turf	Mcpp-p, potassium salt	10.27	N/A	30.0	A
Golf course turf	Mcpp-p, potassium salt	1.48	N/A	120,000.0	S
Golf course turf	Mecoprop-p	77.16	4	1,176.23	A
Golf course turf	Mecoprop-p	4.81	N/A	1,685,302.0	S
Golf course turf	Mefenoxam	95.39	N/A	143.2	A
Golf course turf	Mefenoxam	2.77	N/A	151,000.0	S
Golf course turf	Mefenoxam, other related	2.87	N/A	130.0	A
Golf course turf	Mefenoxam, other related	0.01	N/A	20,000.0	S
Golf course turf	Mefluidide, diethanolamine salt	0.14	N/A	3.0	A
Golf course turf	Mesotrione	0.55	1	37.8	A
Golf course turf	Mesotrione	0.59	1	33,000.0	S
Golf course turf	Metconazole	26.9	6	56.8	A
Golf course turf	Methylated soybean oil	21.86	N/A	40.9	A
Golf course turf	Methylated soybean oil	1.08	N/A	170,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Mineral oil	2,263.48	6	306.19	A
Golf course turf	Mineral oil	666.02	N/A	990,700.0	S
Golf course turf	Mineral oil	47.94	N/A	103,000.0	U
Golf course turf	Msma	190.11	N/A	88.5	A
Golf course turf	Msma	26.97	N/A	386,000.0	S
Golf course turf	Myclobutanil	6.7	N/A	8.0	A
Golf course turf	Nonanoic acid	96.15	N/A	4.0	A
Golf course turf	Nonanoic acid, other related	5.06	N/A	4.0	A
Golf course turf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	89.05	N/A	433.1	A
Golf course turf	Octyl decyl dimethyl ammonium chloride	0.18	N/A	3.2	A
Golf course turf	Oleic acid, ethyl ester	36.87	N/A	328.5	A
Golf course turf	Oleic acid, methyl ester	1.77	N/A	3.0	A
Golf course turf	Organosilicone, poly oxyalkylene ether copolymer	0.24	N/A	1.2	A
Golf course turf	Oryzalin	8.99	N/A	4.0	A
Golf course turf	Oxadiazon	3.0	N/A	1.5	A
Golf course turf	Oxadiazon	5.67	N/A	126,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Paclobutrazol	132.88	14	763.7	A
Golf course turf	Paclobutrazol	1.38	1	284,725.0	S
Golf course turf	Pcnb	24.6	N/A	4.0	A
Golf course turf	Pcnb	173.25	N/A	352,000.0	S
Golf course turf	Pendimethalin	71.9	N/A	35.0	A
Golf course turf	Penoxsulam	2.04	N/A	161.0	A
Golf course turf	Penoxsulam	0.01	N/A	11,000.0	S
Golf course turf	Penthiopyrad	264.18	5	370.25	A
Golf course turf	Penthiopyrad	12.8	1	775,000.0	S
Golf course turf	Peroxyacetic acid	0.02	N/A	3.5	A
Golf course turf	Peroxyacetic acid	0.29	N/A	33,000.0	S
Golf course turf	Phosphoric acid	30.56	N/A	117.49	A
Golf course turf	Pine oil	1.53	N/A	6.68	A
Golf course turf	Polyacrylic polymer	2.75	N/A	100.0	A
Golf course turf	Polyethylene glycol stearate	9.22	N/A	328.5	A
Golf course turf	Polymerized pinene	25.61	N/A	27.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Polymerized pinene	3.63	N/A	170,000.0	S
Golf course turf	Polyoxin d, zinc salt	32.93	N/A	126.6	A
Golf course turf	Polyoxin d, zinc salt	3.97	N/A	808,480.0	S
Golf course turf	Polyoxyethylene dioleate	<0.01	N/A	1.2	A
Golf course turf	Potassium phosphite	1,135.88	2	93.05	A
Golf course turf	Potassium phosphite	596.18	N/A	1,632,000.0	S
Golf course turf	Prodiamine	1,056.62	N/A	1,683.45	A
Golf course turf	Prodiamine	4.07	N/A	187,860.0	S
Golf course turf	Propamocarb hydrochloride	246.03	N/A	56.3	A
Golf course turf	Propamocarb hydrochloride	31.92	N/A	340,000.0	S
Golf course turf	Propiconazole	639.49	3	753.09	A
Golf course turf	Propiconazole	41.51	1	1,941,500.0	S
Golf course turf	Propionic acid	9.92	N/A	43.0	A
Golf course turf	Propylene glycol	15.81	N/A	346.7	A
Golf course turf	Pyraclostrobin	140.13	2	307.01	A
Golf course turf	Pyraclostrobin	9.48	N/A	1,060,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Pyraflufen-ethyl	0.18	N/A	77.0	A
Golf course turf	Quinclorac	15.92	N/A	73.6	A
Golf course turf	Quinclorac, dimethylamine salt	33.8	N/A	351.16	A
Golf course turf	Quinclorac, dimethylamine salt	5.25	1	267,000.0	S
Golf course turf	Siduron	6.15	1	48,200.0	S
Golf course turf	Silicone defoamer	0.02	N/A	17.49	A
Golf course turf	Simazine	109.32	N/A	64.07	A
Golf course turf	Sodium xylene sulfonate	0.29	N/A	17.49	A
Golf course turf	Strychnine	0.24	6	420.0	A
Golf course turf	Sulfentrazone	80.68	N/A	579.84	A
Golf course turf	Sulfentrazone	1.43	N/A	172,000.0	S
Golf course turf	Sulfosulfuron	19.54	N/A	340.7	A
Golf course turf	Tall oil	0.42	N/A	10.5	A
Golf course turf	Tall oil fatty acids	30.18	N/A	381.4	A
Golf course turf	Tebuconazole	576.12	2	618.27	A
Golf course turf	Tebuconazole	21.55	N/A	902,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.09	N/A	17.49	A
Golf course turf	Tetrapotassium pyrophosphate	0.14	N/A	17.49	A
Golf course turf	Thiamethoxam	66.91	4	298.79	A
Golf course turf	Thiencarbazone-methyl	1.2	N/A	75.55	A
Golf course turf	Thiophanate-methyl	608.03	3	131.27	A
Golf course turf	Thiophanate-methyl	133.86	N/A	718,500.0	S
Golf course turf	Thiram	20.21	N/A	5.0	A
Golf course turf	Thiram	1.0	N/A	4,000.0	S
Golf course turf	Topramezone	0.99	4	8.6	A
Golf course turf	Topramezone	2.29	N/A	135,190.0	S
Golf course turf	Triadimefon	82.89	N/A	50.48	A
Golf course turf	Triadimefon	10.39	N/A	174,240.0	S
Golf course turf	Triclopyr, butoxyethyl ester	130.66	N/A	650.07	A
Golf course turf	Triclopyr, butoxyethyl ester	1.58	N/A	36,190.0	S
Golf course turf	Triclopyr, triethylamine salt	28.48	N/A	41.95	A
Golf course turf	Triclopyr, triethylamine salt	6.59	N/A	286,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Triethanolamine	0.36	N/A	17.49	A
Golf course turf	Trifloxystrobin	29.98	N/A	124.48	A
Golf course turf	Trifloxystrobin	0.88	N/A	170,000.0	S
Golf course turf	Trifloxysulfuron-sodium	30.37	N/A	572.6	A
Golf course turf	Trifloxysulfuron-sodium	<0.01	1	1,400.0	S
Golf course turf	Trinexapac-ethyl	699.07	46	7,147.44	A
Golf course turf	Trinexapac-ethyl	21.86	N/A	8,555,102.0	S
Golf course turf	Triticonazole	25.2	N/A	37.0	A
Golf course turf	Triticonazole	1.32	N/A	200,000.0	S
Golf course turf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.38	N/A	3.0	A
Golf course turf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.08	N/A	170,000.0	S
Golf course turf	Vinclozolin	2.7	N/A	2.0	A
Golf course turf	Zinc phosphide	0.98	N/A	205.75	A
Golf course turf	Zinc phosphide	0.12	N/A	32,670.0	S
Gooseberry	Pyrethrins	0.31	6	8.1	A
Gourds (edible)	Abamectin	0.15	8	16.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gourds (edible)	Bifenthrin	3.13	5	14.0	A
Gourds (edible)	Esfenvalerate	0.28	4	3.8	A
Gourds (edible)	Glyphosate, potassium salt	0.34	1	0.5	A
Gourds (edible)	Methomyl	14.7	9	29.0	A
Gourds (edible)	Paraquat dichloride	13.79	1	5.0	A
Grain	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	66.22	3	45.1	A
Grain	Carfentrazone-ethyl	0.3	1	20.0	A
Grain	Chlorophacinone	0.01	N/A	352.58	A
Grain	Dimethoate	32.5	1	65.0	A
Grain	Dimethylpolysiloxane	0.95	3	45.1	A
Grain	Lambda-cyhalothrin	1.46	1	65.0	A
Grain	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	331.11	3	45.1	A
Grain	N-octyl bicycloheptene dicarboximide	20.82	N/A	30,000.0	C
Grain	Piperonyl butoxide	14.51	N/A	30,000.0	C
Grain	Propylene glycol	94.6	3	45.1	A
Grain	Pyrethrins	7.26	N/A	30,000.0	C
Grain	Sulfuric acid	37.84	3	45.1	A
Grape	Abamectin	1,509.45	1,867	75,065.3	A
Grape	S-abscisic acid	1,856.37	230	7,936.79	A
Grape	Acephate	115.73	9	133.56	A
Grape	Acequinocyl	102.42	7	261.75	A
Grape	Acetamiprid	1,039.54	317	11,683.03	A
Grape	Acetic acid	43.83	164	5,832.99	A
Grape	Acrylic acid	672.93	133	5,412.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	10.18	5	56.8	A
Grape	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	0.17	N/A	9.0	A
Grape	Alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	20.99	14	710.0	A
Grape	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,063.31	886	26,154.98	A
Grape	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,516.21	169	4,853.8	A
Grape	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	24.82	14	218.35	A
Grape	Alpha-pinene beta-pinene copolymer	14,616.55	1,620	62,645.12	A
Grape	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	584.56	152	5,434.28	A
Grape	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	163.43	181	6,460.66	A
Grape	Alkyl (c9-c11) oligomeric d-glucopyranoside	17.97	136	5,806.71	A
Grape	Alkyl (c8,c10) polyglucoside	3,637.06	734	19,183.36	A
Grape	Allyloxypolyethylene glycol acetate	1,727.47	208	18,761.08	A
Grape	Aluminum phosphide	3.17	8	201.0	A
Grape	Aluminum phosphide	341.73	N/A	5,580,034.0	C
Grape	Aluminum phosphide	1,079.06	N/A	16,642.54	K
Grape	Aluminum phosphide	0.13	2	11.0	U
Grape	Ammonium nonanoate	166.97	2	90.0	A
Grape	Ammonium nitrate	1,560.77	560	12,638.86	A
Grape	Ammonium propionate	278.7	214	5,492.38	A
Grape	Ammonium sulfate	13,436.42	1,037	26,526.91	A
Grape	Amyl acetate	27.83	157	4,208.64	A
Grape	Aromatic 200	1,034.86	158	2,615.67	A
Grape	Aureobasidium pullulans strain dsm 14940	44.73	14	300.44	A
Grape	Aureobasidium pullulans strain dsm 14941	44.73	14	300.44	A
Grape	Azadirachtin	95.78	91	2,942.46	A
Grape	Azoxystrobin	7,285.06	925	35,087.08	A
Grape	Bacillus amyloliquefaciens strain d747	10,913.62	235	6,515.99	A
Grape	Bacillus pumilus, strain qst 2808	2,302.61	654	26,883.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Bacillus amyloliquefaciens strain mbi 600	266.74	133	5,573.61	A
Grape	Bacillus subtilis strain iab/bs03	35.84	227	8,256.59	A
Grape	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	9.72	3	28.5	A
Grape	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	16,007.83	692	33,727.6	A
Grape	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	613.54	30	946.98	A
Grape	Beauveria bassiana strain gha	0.28	3	1.31	A
Grape	Bentonite	9.34	6	41.5	A
Grape	Benzoic acid	18.77	130	3,177.47	A
Grape	Beta-conglutin	740.91	62	1,725.93	A
Grape	Bifenazate	3,783.12	198	7,720.66	A
Grape	Bifenthrin	59.3	14	671.88	A
Grape	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4,961.19	3,109	81,095.16	A
Grape	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	45.52	9	332.0	A
Grape	Boscalid	20,051.65	1,986	87,659.07	A
Grape	Bromacil	1.47	2	14.34	A
Grape	Buprofezin	33,789.47	1,296	58,407.3	A
Grape	Burkholderia sp strain a396 cells and fermentation media	6,117.96	40	1,035.48	A
Grape	2-butoxyethanol	45.9	174	3,576.74	A
Grape	Butyl alcohol	35.34	46	641.92	A
Grape	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	209.75	21	953.2	A
Grape	Calcium chloride	13.51	16	351.08	A
Grape	Calcium hydroxide	48,994.82	73	4,178.38	A
Grape	Capric acid	23,560.06	116	4,668.57	A
Grape	Caprylic acid	34,603.84	116	4,668.57	A
Grape	Captan	165.22	26	940.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Captan, other related	3.68	25	939.28	A
Grape	Carbaryl	0.29	2	1.5	A
Grape	Carbo methoxy ether cellulose, sodium salt	26.6	143	5,178.39	A
Grape	Carbon dioxide	59.07	N/A	34,000.0	P
Grape	Carbon dioxide	66,041.96	N/A	366,338.0	U
Grape	Carfentrazone-ethyl	62.27	187	3,440.85	A
Grape	Casein	0.7	6	41.5	A
Grape	Castor oil ethoxylate	251.09	30	1,272.97	A
Grape	Chlorantraniliprole	4,127.99	940	57,416.28	A
Grape	Chlorophacinone	<0.01	5	61.1	A
Grape	Chloropicrin	1,207.8	3	4.6	A
Grape	Chlorpyrifos	1,826.51	35	1,133.16	A
Grape	Chromobacterium subtsugae strain praa4-1	880.16	27	1,175.91	A
Grape	Citric acid	1,375.39	1,074	29,301.9	A
Grape	Clarified hydrophobic extract of neem oil	2,750.03	78	3,813.0	A
Grape	Clarified hydrophobic extract of neem oil	0.06	N/A	166.0	U
Grape	Clethodim	217.96	56	2,063.87	A
Grape	Clofentezine	128.16	16	509.59	A
Grape	Clothianidin	1,271.46	343	12,708.81	A
Grape	Coconut diethanolamide	1,355.83	2,533	113,280.65	A
Grape	Copper diammonium diacetate complex	0.06	N/A	166.0	U
Grape	Copper hydroxide	111,279.39	4,329	182,516.32	A
Grape	Copper oxide (ous)	28,835.07	778	29,864.17	A
Grape	Copper oxychloride	232,422.66	2,890	129,509.67	A
Grape	Copper oxychloride sulfate	2,621.05	49	4,361.04	A
Grape	Copper sulfate (basic)	63,024.91	1,287	59,171.8	A
Grape	Copper sulfate (pentahydrate)	4,622.77	86	8,827.5	A
Grape	Corn syrup	180.12	12	279.5	A
Grape	Cottonseed oil	3,640.15	33	861.5	A
Grape	Cryolite	135,447.4	743	26,373.34	A
Grape	Cyantraniliprole	7.01	4	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Cyflufenamid	1,796.37	1,543	78,291.28	A
Grape	Cyflumetofen	3,095.29	406	17,589.63	A
Grape	Cyfluthrin	133.45	74	2,657.0	A
Grape	Beta-cyfluthrin	947.79	840	37,294.92	A
Grape	(S)-cypermethrin	79.06	66	1,773.8	A
Grape	Cyprodinil	28,091.7	2,078	102,789.44	A
Grape	2,4-d, dimethylamine salt	10,629.07	570	12,417.31	A
Grape	2,4-d, isooctyl ester	2.63	2	14.34	A
Grape	Ddvp	8.64	N/A	6,624,215.0	C
Grape	Ddvp, other related	0.34	N/A	4,624,217.0	C
Grape	Decyl phenoxy benzene disulfonic acid, disodium salt	18.02	14	590.18	A
Grape	Deltamethrin	<0.01	N/A	20,000.0	S
Grape	Diatomaceous earth	122,792.63	126	6,376.69	A
Grape	1,3-dichloropropene	617,554.1	65	2,044.25	A
Grape	Diethylene glycol	7,659.69	881	34,468.49	A
Grape	Difenoconazole	1,853.34	875	40,815.33	A
Grape	Diflubenzuron	6.32	1	100.0	A
Grape	Dimethyl alkyl tertiary amines	20.49	130	3,177.47	A
Grape	3,7-dimethyl-6-octen-1-ol	23.96	38	1,441.57	A
Grape	Dimethylpolysiloxane	9,454.32	8,016	289,186.62	A
Grape	Dimethyl silicone fluid emulsion	23.9	51	2,648.61	A
Grape	Dinotefuran	156.6	16	591.3	A
Grape	Diphacinone	<0.01	11	247.8	A
Grape	Dipropylene glycol methyl ether	2.61	1	68.0	A
Grape	Diquat dibromide	48.86	18	77.02	A
Grape	Diuron	1,282.93	58	1,412.12	A
Grape	Dodecylbenzene sulfonic acid	2,656.21	2,352	106,819.99	A
Grape	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	767.16	1,363	52,087.22	A
Grape	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	47.84	N/A	10,467.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Edta	36.43	98	1,801.6	A
Grape	Edta, sodium salt	0.07	1	72.0	A
Grape	Edta, tetrasodium salt	163.46	2,352	106,819.99	A
Grape	Emulsifiable methylated vegetable oil	607.83	24	567.96	A
Grape	Ethephon	10,284.27	937	38,580.9	A
Grape	Ethylene glycol	1,096.83	133	4,702.78	A
Grape	Ethylene glycol monomethyl ether	0.27	1	80.0	A
Grape	Etoxazole	2,490.38	449	22,719.11	A
Grape	Farnesol	9.59	38	1,441.57	A
Grape	Fatty acids, methyl esters	1,299.11	36	1,206.94	A
Grape	Fatty acids, mixed	4,428.68	2,328	85,848.85	A
Grape	Fatty acids, c16-18 and c18-unsaturated, branched and linear	34.26	82	3,111.2	A
Grape	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	14,281.33	1,652	47,955.2	A
Grape	Fatty acids derived from tallow	233.82	152	5,434.28	A
Grape	Fenarimol	1.0	2	21.0	A
Grape	Fenbuconazole	2.0	1	10.0	A
Grape	Fenbutatin-oxide	206.0	3	390.0	A
Grape	Fenhexamid	23,297.92	966	47,843.34	A
Grape	Fenpropathrin	4,414.65	335	17,338.55	A
Grape	Fenpyroximate	771.18	161	7,539.27	A
Grape	Flazasulfuron	228.01	253	6,286.97	A
Grape	Fluazifop-p-butyl	1,085.46	181	3,853.14	A
Grape	Fludioxonil	6,137.33	646	30,395.66	A
Grape	Flumioxazin	3,625.85	608	13,150.95	A
Grape	Fluopyram	7,654.41	1,750	75,539.85	A
Grape	Flupyradifurone	558.56	134	3,222.07	A
Grape	Flutriafol	2,439.37	836	31,291.01	A
Grape	Fluxapyroxad	141.78	39	1,607.68	A
Grape	Forchlorfenuron	142.19	609	33,044.96	A
Grape	Garlic	67.0	33	2,776.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Geraniol	23.96	38	1,441.57	A
Grape	Gibberellins	13,140.29	8,095	332,348.01	A
Grape	Glufosinate-ammonium	113,819.11	5,117	134,302.0	A
Grape	Glycerol	1,116.11	116	3,573.73	A
Grape	Glyphosate, dimethylamine salt	8.19	N/A	3.2	A
Grape	Glyphosate, isopropylamine salt	98,585.42	2,640	61,573.82	A
Grape	Glyphosate, isopropylamine salt	0.62	4	5,200.0	S
Grape	Glyphosate, isopropylamine salt	<0.01	1	40.0	U
Grape	Glyphosate, monoammonium salt	8.04	3	8.17	A
Grape	Glyphosate, potassium salt	110,519.09	2,460	60,283.73	A
Grape	Heptamethyltrisiloxane ethoxylated	110.97	43	1,377.94	A
Grape	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3,600.77	420	15,864.36	A
Grape	(Z)-11-hexadecen-1-yl acetate	0.02	2	24.0	A
Grape	Hexythiazox	974.38	120	5,704.28	A
Grape	Humic acid	72.13	98	1,801.6	A
Grape	Hydrogen cyanamide	373,966.0	520	25,466.28	A
Grape	Hydrogen peroxide	45,244.42	567	28,650.34	A
Grape	Hydrotreated paraffinic solvent	8,531.18	350	12,336.95	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	10,767.4	598	37,109.43	A
Grape	Imazapic, ammonium salt	1.16	2	25.0	A
Grape	Imidacloprid	32,022.75	3,260	131,632.62	A
Grape	Indaziflam	635.15	766	17,426.72	A
Grape	Indoxacarb	470.6	84	4,371.42	A
Grape	Iprodione	1,440.65	55	2,273.81	A
Grape	Iron phosphate	44.36	8	369.9	A
Grape	Iron phosphate	<0.01	1	300.0	S
Grape	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.33	6	74.82	A
Grape	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	155.66	46	787.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Isofetamid	97.94	16	645.0	A
Grape	Isoparaffinic hydrocarbons	1,210.53	182	3,681.74	A
Grape	Isopropyl alcohol	3,133.68	4,562	172,018.76	A
Grape	Isopropylamine dodecylbenzene sulfonate	195.13	716	22,433.82	A
Grape	Isoxaben	1,006.61	89	1,682.97	A
Grape	Kaolin	35,655.17	52	1,039.48	A
Grape	Kresoxim-methyl	9,042.84	1,543	70,399.94	A
Grape	Lactose	0.7	6	41.5	A
Grape	Lauric acid	148.57	181	6,460.66	A
Grape	Lauryl dimethylamine oxide	4.54	6	129.51	A
Grape	Lavandulyl senecioate	773.54	1,347	62,926.92	A
Grape	Lecithin	20,397.13	2,197	63,506.74	A
Grape	Lime-sulfur	814,004.96	946	43,631.44	A
Grape	Limonene	918.08	174	3,576.74	A
Grape	Malathion	9,065.53	129	5,324.47	A
Grape	Mancozeb	20,354.72	267	15,547.27	A
Grape	Mandipropamid	3.64	1	32.0	A
Grape	Margosa oil	388.69	11	423.8	A
Grape	Mefenoxam	896.8	49	1,738.59	A
Grape	Metaflumizone	5.29	182	6,652.99	A
Grape	Metam-sodium	61,912.1	12	238.75	A
Grape	S-methoprene	0.69	8	103.81	A
Grape	Methoxyfenozide	10,371.68	1,356	56,194.34	A
Grape	Methyl anthranilate	286.74	58	864.02	A
Grape	Methylated fatty acids from canola oil	1,194.65	29	539.26	A
Grape	Methylated soybean oil	22,811.72	2,959	85,312.51	A
Grape	Methyl bromide	35.6	N/A	57,000.0	P
Grape	Methyl bromide	49.9	N/A	3,966.0	U
Grape	Methyl silicone resins	553.32	224	9,527.52	A
Grape	Metrafenone	13,781.23	1,076	50,960.65	A
Grape	Mineral oil	186,857.1	2,768	95,665.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Mineral oil	299.03	N/A	10,467.0	T
Grape	Modified phthalic glycerol alkyd resin	47,372.38	6,015	280,524.65	A
Grape	Myclobutanil	12,543.44	2,938	115,578.05	A
Grape	Naled	20.14	1	20.0	A
Grape	Napropamide	357.09	2	94.33	A
Grape	Nerolidol	23.96	38	1,441.57	A
Grape	Nonanoic acid	29.84	3	5.0	A
Grape	Nonanoic acid, other related	1.57	3	5.0	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	8,073.78	3,110	103,529.73	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	86,153.15	9,603	309,494.61	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	457.89	176	3,580.51	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7,285.23	1,415	40,170.75	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.56	5	155.0	A
Grape	Norflurazon	88.13	8	89.73	A
Grape	N-octyl bicycloheptene dicarboximide	6.32	N/A	6,562,495.0	C
Grape	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	522.88	198	4,676.04	A
Grape	Oil of orange	22.92	174	3,567.74	A
Grape	Oleic acid	1,587.85	1,001	25,203.92	A
Grape	Oleic acid, ethyl ester	795.63	35	2,520.15	A
Grape	Oleic acid, methyl ester	7,209.72	177	5,028.8	A
Grape	Orchex 796 oil	44.07	8	114.0	A
Grape	Organosilicone, poly oxyalkylene ether copolymer	129.26	41	1,245.6	A
Grape	Oryzalin	9,630.46	200	4,097.77	A
Grape	Oxyfluorfen	27,113.52	2,473	62,419.74	A
Grape	Paecilomyces fumosoroseus apopka strain 97	113.15	19	551.0	A
Grape	Purpureocillium lilacinum strain 251	360.49	17	1,507.04	A
Grape	Paraquat dichloride	48,973.68	1,915	52,215.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Pcp, other related	0.22	2	14.34	A
Grape	Pendimethalin	112,256.07	1,842	44,660.04	A
Grape	Penoxsulam	1.08	3	70.0	A
Grape	Pentachlorophenol	1.93	2	14.34	A
Grape	Peroxyacetic acid	4,501.17	566	28,620.34	A
Grape	Petroleum distillates	10.26	1	27.0	A
Grape	Petroleum distillates, aliphatic	38.49	3	60.83	A
Grape	Petroleum distillates, aromatic	2,723.14	149	3,793.12	A
Grape	Petroleum distillates, refined	28,535.34	150	2,946.71	A
Grape	Petroleum oil, paraffin based	30,336.32	990	28,617.04	A
Grape	Petroleum oil, unclassified	2,339.76	5	114.34	A
Grape	Phosmet	896.91	11	606.75	A
Grape	Phosphine	139.72	N/A	4,784,243.0	C
Grape	Phosphoric acid	4,107.61	3,035	128,688.99	A
Grape	Phosphoric acid, monopotassium salt	250.0	4	50.0	A
Grape	Piperonyl butoxide	1.95	2	40.0	A
Grape	Piperonyl butoxide	4.41	N/A	6,562,495.0	C
Grape	Piperonyl butoxide, other related	0.49	2	40.0	A
Grape	Polyacrylamide, polyethylene glycol mixture	65.58	58	2,466.22	A
Grape	Polyacrylamide polymer	45.55	179	4,684.89	A
Grape	Polyacrylic polymer	7.11	51	672.84	A
Grape	Polyalkene oxide modified heptamethyl trisiloxane	309.92	824	30,553.66	A
Grape	Polyalkyleneoxide modified polydimethyl-siloxane	1,277.78	134	7,833.05	A
Grape	Polybutenes	2,708.63	1,662	48,267.2	A
Grape	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	46.48	36	464.15	A
Grape	Polyether modified polysiloxane	2,033.52	253	8,088.7	A
Grape	Polyethoxylated castor oil	74.15	62	1,875.95	A
Grape	Polyethylene glycol	8,486.41	1,697	48,951.11	A
Grape	Polyethylene glycol diacetate	157.04	208	18,761.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.23	2	2.0	A
Grape	Polyethylene glycol stearate	198.91	35	2,520.15	A
Grape	Poly-i-para-menthene	133.06	40	1,915.0	A
Grape	Polymerized pinene	1,584.28	270	4,515.75	A
Grape	Polymerized pinene	849.24	N/A	10,467.0	T
Grape	Polyoxin d, zinc salt	1,250.31	717	33,198.96	A
Grape	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	7.59	9	332.0	A
Grape	Polyoxyethylene dioleate	2.69	41	1,245.6	A
Grape	Polyoxyethylene mixed fatty acid ester	450.32	319	4,433.52	A
Grape	Polyoxyethylene polyoxypropylene	12,111.74	2,525	106,160.38	A
Grape	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	740.12	209	11,964.76	A
Grape	Polyoxyethylene sorbitol, mixed ether ester	615.25	104	4,759.21	A
Grape	Polyoxyethylene sorbitan mixed fatty acid esters	49.83	5	155.0	A
Grape	Polyoxyethylene sorbitan monooleate	636.28	558	19,570.0	A
Grape	Polyoxyethylene sorbitan trioleate	3,929.68	542	18,857.08	A
Grape	Polyoxyethylene soybean oil fatty acid ester	1,905.7	46	1,985.89	A
Grape	Polyoxyethylene tall oil fatty acid ester	26.52	10	372.0	A
Grape	Polypropylene glycol	0.03	3	36.66	A
Grape	Polysorbate 65	163.11	119	3,991.03	A
Grape	Potash soap	10,659.32	34	1,467.34	A
Grape	Potassium bicarbonate	160,088.73	1,020	49,523.2	A
Grape	Potassium hydroxide	205.92	202	8,027.79	A
Grape	Potassium n-methyldithiocarbamate	25,807.27	27	1,286.5	A
Grape	Potassium nitrate	33.52	9	258.5	A
Grape	Potassium phosphite	18,585.97	180	6,323.9	A
Grape	Potassium silicate	6,872.98	101	3,542.0	A
Grape	Propargite	1,804.78	17	742.15	A
Grape	Propionic acid	3,883.31	691	22,186.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Propylene glycol	6,675.65	2,089	62,796.39	A
Grape	Pyraclostrobin	10,325.49	2,017	89,209.13	A
Grape	Pyraflufen-ethyl	106.06	1,115	30,748.39	A
Grape	Pyrethrins	319.71	258	7,761.02	A
Grape	Pyrethrins	2.2	N/A	6,562,495.0	C
Grape	Pyridaben	0.73	1	40.0	A
Grape	Pyrimethanil	6,000.5	329	16,153.81	A
Grape	Pyriofenone	3,347.61	237	8,250.39	A
Grape	Pyriproxyfen	0.03	N/A	3,999,996.0	C
Grape	Qst 713 strain of dried bacillus subtilis	1,780.54	545	20,035.91	A
Grape	Quillaja	62.35	144	5,215.55	A
Grape	Quinoxifen	9,326.07	2,477	99,822.51	A
Grape	Red cabbage color	0.87	7	110.42	A
Grape	Reynoutria sachalinensis	1,021.92	191	5,848.89	A
Grape	Rimsulfuron	1,954.71	1,815	40,716.44	A
Grape	Saponin	33.78	25	447.6	A
Grape	Sethoxydim	1,184.43	131	3,599.35	A
Grape	Silicone defoamer	69.47	2,352	106,819.99	A
Grape	Silica filled polydimethylsiloxane	0.63	8	176.0	A
Grape	Simazine	13,808.92	468	10,845.57	A
Grape	Sodium diisooctylsulfosuccinate	17.38	83	3,191.2	A
Grape	Sodium dioctylsulfosuccinate	3.1	1	68.0	A
Grape	Sodium hydroxide	28.52	27	377.88	A
Grape	Sodium hypochlorite	0.76	1	15.0	A
Grape	Sodium metabisulfite	9,166.68	N/A	6,918.0	T
Grape	Sodium polyacrylate	5.23	57	1,283.74	A
Grape	Sodium xylene sulfonate	928.65	2,434	109,931.19	A
Grape	Sorbitan fatty acid esters	10.9	5	155.0	A
Grape	Sorbitan monooleate	14.07	19	442.35	A
Grape	Sorbitan trioleate	163.11	119	3,991.03	A
Grape	Sorbitol	133.03	106	1,992.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Spinetoram	5,666.65	1,956	83,177.48	A
Grape	Spinosad	2,859.57	573	25,930.49	A
Grape	Spirodiclofen	733.17	44	2,075.49	A
Grape	Spirotetramat	14,637.92	3,240	129,532.21	A
Grape	Streptomyces lydicus wyc 108	<0.01	1	8.0	A
Grape	Strychnine	2.71	7	319.0	A
Grape	Styrene butadiene copolymer	1,513.31	912	27,950.66	A
Grape	Sulfoxaflor	0.83	N/A	9.3	A
Grape	Sulfur	10,517,463.92	41,679	1,786,698.27	A
Grape	Sulfur dioxide	3,920.0	14	392.0	A
Grape	Sulfur dioxide	1,590.0	N/A	1,564,765.8	C
Grape	Sulfur dioxide	2,834.49	N/A	65,056.03	K
Grape	Sulfur dioxide	11,612.35	N/A	117,652,451.45	P
Grape	Sulfur dioxide	5,848.77	N/A	1,878,733.5	S
Grape	Sulfur dioxide	110,278.82	N/A	1,361,569.22	T
Grape	Sulfur dioxide	44,247.32	N/A	23,037,664.0	U
Grape	Sulfuric acid	213.65	301	4,398.3	A
Grape	Tall oil	1,005.51	252	7,135.73	A
Grape	Tall oil fatty acids	4,255.15	1,494	42,259.43	A
Grape	Tallow bis(2-hydroxyethyl)amine	0.84	6	129.51	A
Grape	Tebuconazole	12,096.73	2,889	116,757.9	A
Grape	Tetraconazole	1,879.64	1,074	44,962.21	A
Grape	Z,e-9,12-tetradecadien-1-yl acetate	0.22	2	24.0	A
Grape	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3,144.63	2,382	108,043.99	A
Grape	Tetrapotassium pyrophosphate	408.65	2,352	106,819.99	A
Grape	Thiamethoxam	197.91	47	2,454.9	A
Grape	Thiophanate-methyl	6,042.83	210	7,656.64	A
Grape	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	544.93	575	14,050.07	A
Grape	Triethanolamine	1,290.0	2,644	114,309.71	A
Grape	Triethanolamine oleate	140.18	136	5,806.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Trifloxystrobin	12,071.87	2,661	113,913.91	A
Grape	Triflumizole	10,958.03	924	50,819.79	A
Grape	Trifluralin	1,038.19	29	650.97	A
Grape	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.04	4	57.0	A
Grape	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	12,371.79	2,496	80,245.88	A
Grape	Urea dihydrogen sulfate	91.95	417	11,434.4	A
Grape	Vinyl polymer	46.63	107	2,879.22	A
Grape	Xanthan gum	0.3	56	1,668.38	A
Grape	Yucca schidigera	2,614.01	134	6,679.59	A
Grape	Zinc naphthenate	3.16	1	24.0	A
Grape	Zinc phosphide	7.72	3	208.0	A
Grape	Zinc sulfate	29.16	14	536.49	A
Grape	Ziram	6,752.59	127	3,406.19	A
Grape, wine	Abamectin	3,393.34	4,164	186,983.32	A
Grape, wine	Abamectin	0.04	1	100.0	U
Grape, wine	Acephate	46.56	2	48.0	A
Grape, wine	Acequinocyl	650.53	97	1,654.32	A
Grape, wine	Acetamiprid	1,375.28	820	19,048.09	A
Grape, wine	Acid blue 9, diammonium salt	29.07	3	3.0	U
Grape, wine	Acrylamide/sodium acrylate copolymer	0.84	1	12.0	A
Grape, wine	Acrylic acid	1,264.16	641	17,283.08	A
Grape, wine	Alcohols, c12 - c13, ethoxylated	14.48	22	116.0	A
Grape, wine	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	81.93	47	672.74	A
Grape, wine	Alkyl benzene sulfonic acid	5.66	7	56.0	A
Grape, wine	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.12	1	27.4	A
Grape, wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	43,971.74	24,753	347,058.65	A
Grape, wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.17	1	100.0	U
Grape, wine	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3,335.54	438	13,422.0	A
Grape, wine	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.8	1	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	82.57	21	667.0	A
Grape, wine	Alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.1	1	3.5	A
Grape, wine	Alpha-alkyl (c6-c14)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.31	1	3.0	A
Grape, wine	Alpha-pinene beta-pinene copolymer	9,425.54	2,195	43,428.9	A
Grape, wine	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,025.32	108	5,180.93	A
Grape, wine	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	94.33	73	4,625.0	A
Grape, wine	Alkyl (c9-c11) oligomeric d-glucopyranoside	130.32	542	30,337.08	A
Grape, wine	Alkyl (c8,c10) polyglucoside	6,481.12	1,888	36,582.11	A
Grape, wine	Allethrin	0.03	1	10.99	A
Grape, wine	Allyloxypolyethylene glycol acetate	748.05	575	14,071.64	A
Grape, wine	Aluminum phosphide	204.76	104	2,789.41	A
Grape, wine	Aluminum phosphide	4.13	4	260.0	U
Grape, wine	Aluminum sulfate	1,331.82	54	665.91	A
Grape, wine	Ammonium nonanoate	26.05	2	2.52	A
Grape, wine	Ammonium nitrate	8,066.12	8,867	64,744.24	A
Grape, wine	Ammonium propionate	11,920.04	1,497	41,049.78	A
Grape, wine	Ammonium sulfate	99,570.66	14,614	201,914.37	A
Grape, wine	Ammonium sulfate	0.48	2	10,530.0	S
Grape, wine	Amyl acetate	1.98	15	141.21	A
Grape, wine	Aromatic 200	8,516.44	538	13,495.25	A
Grape, wine	Aureobasidium pullulans strain dsm 14940	15.05	4	75.26	A
Grape, wine	Aureobasidium pullulans strain dsm 14941	15.05	4	75.26	A
Grape, wine	Azadirachtin	22.94	19	747.81	A
Grape, wine	Azoxystrobin	9,397.91	2,490	46,872.91	A
Grape, wine	Bacillus amyloliquefaciens strain d747	39,474.36	380	7,552.83	A
Grape, wine	Bacillus mycoides isolate j	1.6	5	16.0	A
Grape, wine	Bacillus pumilus, strain qst 2808	3,868.46	4,860	40,603.47	A
Grape, wine	Bacillus amyloliquefaciens strain mbi 600	45.41	37	489.78	A
Grape, wine	Bacillus subtilis strain iab/bs03	0.32	23	344.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Bacillus thuringiensis (berliner)	0.32	9	43.75	A
Grape, wine	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	116.64	7	212.0	A
Grape, wine	Bacillus thuringiensis (berliner), subsp. Kurstaki, serotype 3a,3b	4.8	2	493.17	A
Grape, wine	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain eg 2348	0.12	2	88.0	A
Grape, wine	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	2,475.85	225	4,442.75	A
Grape, wine	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	0.82	4	14.0	A
Grape, wine	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	6,212.21	88	8,662.78	A
Grape, wine	Bacillus thuringiensis (berliner), subsp. Kurstaki strain sa-12	1.29	2	2.0	A
Grape, wine	Beauveria bassiana strain gha	2.21	3	156.0	A
Grape, wine	Bentonite	8.1	1	45.0	A
Grape, wine	Benzoic acid	430.81	4,916	75,573.91	A
Grape, wine	Beta-conglutin	501.86	43	1,295.25	A
Grape, wine	Bifenazate	14,785.54	989	30,576.68	A
Grape, wine	Bifenthrin	54.14	21	510.96	A
Grape, wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7,490.24	5,360	146,277.51	A
Grape, wine	Borax	11.72	20	345.04	A
Grape, wine	Boric acid	90.88	9	54.8	A
Grape, wine	Boscalid	37,329.95	6,149	141,622.45	A
Grape, wine	Bromacil	0.79	2	40.0	A
Grape, wine	Buprofezin	5,770.58	663	8,355.41	A
Grape, wine	Burkholderia sp strain a396 cells and fermentation media	15,405.94	111	3,422.05	A
Grape, wine	2-butoxyethanol	0.07	1	20.0	A
Grape, wine	Butyl alcohol	3,640.22	6,614	81,416.97	A
Grape, wine	Butyl lactate	1,213.36	976	14,228.91	A
Grape, wine	Butyl lactate	0.03	2	10,530.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2,223.33	78	5,025.71	A
Grape, wine	Calcium chloride	447.78	955	10,506.08	A
Grape, wine	Calcium hydroxide	2,110.11	56	730.36	A
Grape, wine	Calcium hypochlorite	59.94	29	182.45	A
Grape, wine	Calcium salts of phosphorous acid	0.2	1	0.3	A
Grape, wine	Canola oil	0.21	2	50.0	A
Grape, wine	Capric acid	4,256.99	83	872.91	A
Grape, wine	Capric acid	1.01	2	4,860.0	S
Grape, wine	Caprylic acid	6,252.45	83	872.91	A
Grape, wine	Caprylic acid	1.48	2	4,860.0	S
Grape, wine	Capsicum oleoresin	2.58	39	196.71	A
Grape, wine	Captan	6.2	6	13.0	A
Grape, wine	Captan, other related	0.11	5	2.5	A
Grape, wine	Carbaryl	32.06	7	19.5	A
Grape, wine	Carbo methoxy ether cellulose, sodium salt	119.56	2,056	27,804.68	A
Grape, wine	Carfentrazone-ethyl	1,288.93	4,649	70,432.08	A
Grape, wine	Casein	0.61	2	61.8	A
Grape, wine	Castor oil ethoxylate	7,814.1	3,245	74,552.01	A
Grape, wine	Chenopodium ambrosiodes near ambrosiodes	116.23	6	126.76	A
Grape, wine	Chlorantraniliprole	5,362.5	1,068	73,045.36	A
Grape, wine	Chlorophacinone	0.16	17	1,168.76	A
Grape, wine	Chloropicrin	2,037.42	3	38.56	A
Grape, wine	Chlorpyrifos	565.56	19	528.5	A
Grape, wine	Chromobacterium subtsugae strain praa4-1	516.85	71	695.64	A
Grape, wine	Citric acid	11,512.26	5,095	121,111.82	A
Grape, wine	Citric acid	0.01	2	10,530.0	S
Grape, wine	Clarified hydrophobic extract of neem oil	10.52	3	14.0	A
Grape, wine	Clethodim	202.03	64	1,651.85	A
Grape, wine	Clethodim	0.2	1	1.0	U
Grape, wine	Clofentezine	729.93	55	3,380.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Clothianidin	5,135.0	1,021	32,905.37	A
Grape, wine	Coconut diethanolamide	459.84	165	5,542.74	A
Grape, wine	Copper	0.23	1	0.7	A
Grape, wine	Copper ammonium complex	0.13	1	1.5	A
Grape, wine	Copper ethanolamine complexes, mixed	16.82	1	3.0	A
Grape, wine	Copper hydroxide	152,950.47	7,394	266,837.68	A
Grape, wine	Copper octanoate	665.38	150	778.06	A
Grape, wine	Copper oxide (ous)	26,650.79	3,951	30,660.14	A
Grape, wine	Copper oxychloride	56,756.58	4,221	95,309.78	A
Grape, wine	Copper sulfate (basic)	13,380.5	245	11,039.93	A
Grape, wine	Copper sulfate (pentahydrate)	2,468.74	34	1,069.37	A
Grape, wine	Copper-zinc sulfate complex	3.24	1	7.0	A
Grape, wine	Corn steep liquor	309.4	1	64.0	A
Grape, wine	Corn syrup	245.88	31	482.68	A
Grape, wine	Cottonseed oil	85.57	1	20.0	A
Grape, wine	Cryolite	2,532.48	27	770.0	A
Grape, wine	Cyflufenamid	4,446.12	9,781	192,517.92	A
Grape, wine	Cyflumetofen	3,827.56	596	21,827.79	A
Grape, wine	Cyfluthrin	80.35	39	1,594.65	A
Grape, wine	Beta-cyfluthrin	113.0	91	3,348.38	A
Grape, wine	Cypermethrin	<0.01	1	2.0	A
Grape, wine	(S)-cypermethrin	40.3	6	819.0	A
Grape, wine	Cyprodinil	42,678.7	9,298	161,329.15	A
Grape, wine	2,4-d	0.08	1	5.5	A
Grape, wine	2,4-d, dimethylamine salt	10,886.0	321	12,014.96	A
Grape, wine	2,4-d, isooctyl ester	1.41	2	40.0	A
Grape, wine	Dazomet	5.94	1	1.26	A
Grape, wine	Decyl phenoxy benzene disulfonic acid, disodium salt	88.91	102	2,577.47	A
Grape, wine	Decyl phenoxy benzene disulfonic acid, disodium salt	0.03	2	10,530.0	S
Grape, wine	Diatomaceous earth	27,184.19	19	1,605.07	A
Grape, wine	Diazinon	7.14	2	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Dicamba	0.15	2	30.2	A
Grape, wine	Dicamba, dimethylamine salt	0.76	1	21.0	A
Grape, wine	Dichlobenil	9.0	2	1.5	A
Grape, wine	1,3-dichloropropene	324,421.78	34	981.92	A
Grape, wine	Dicloran	1.44	1	8.2	A
Grape, wine	Didecyl dimethyl ammonium chloride	0.18	1	27.4	A
Grape, wine	Diethylene glycol	61,655.32	6,697	200,546.18	A
Grape, wine	Difenoconazole	8,139.71	6,597	119,604.61	A
Grape, wine	Diflubenzuron	1.95	2	20.5	A
Grape, wine	Dimethoate	2.49	1	1.0	A
Grape, wine	Dimethyl alkyl tertiary amines	470.55	4,916	75,573.91	A
Grape, wine	3,7-dimethyl-6-octen-1-ol	18.32	81	1,287.08	A
Grape, wine	Dimethylpolysiloxane	7,428.55	26,132	585,816.21	A
Grape, wine	Dimethyl silicone fluid emulsion	136.97	1,312	14,205.41	A
Grape, wine	Dinotefuran	1,092.28	318	8,060.67	A
Grape, wine	Diphacinone	0.86	89	5,159.07	A
Grape, wine	Diphacinone	<0.01	64	39,387.5	S
Grape, wine	Diphacinone, sodium salt	<0.01	2	1.37	A
Grape, wine	Dipropylene glycol methyl ether	10.82	16	534.2	A
Grape, wine	Disodium octaborate tetrahydrate	15.33	6	132.71	A
Grape, wine	Diuron	8,709.03	244	7,056.66	A
Grape, wine	E,e-8,10-dodecadien-1-ol	0.05	1	5.0	A
Grape, wine	Dodecylbenzene sulfonic acid	134.72	92	917.74	A
Grape, wine	Dodecylbenzene sulfonic acid, calcium salt	0.1	2	50.0	A
Grape, wine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	507.41	1,682	24,639.42	A
Grape, wine	Edta	15.5	55	764.13	A
Grape, wine	Edta, tetrasodium salt	8.29	92	917.74	A
Grape, wine	Emulsifiable methylated vegetable oil	12,299.91	554	10,389.64	A
Grape, wine	Ethanolamine	8.7	4	231.47	A
Grape, wine	Ethephon	1.49	1	0.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Ethylene glycol	16,454.26	1,717	45,088.43	A
Grape, wine	2-ethylhexyl sulfate, sodium salt	16.66	7	56.0	A
Grape, wine	Etoxazole	6,134.48	1,248	47,564.13	A
Grape, wine	Farnesol	7.34	81	1,287.08	A
Grape, wine	Fatty acids, methyl esters	10,344.66	357	13,282.52	A
Grape, wine	Fatty acids, mixed	8,799.01	2,279	83,549.75	A
Grape, wine	Fatty acids, c16-18 and c18-unsaturated, branched and linear	12.46	70	1,499.09	A
Grape, wine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	16,069.35	1,269	44,605.62	A
Grape, wine	Fatty acids derived from tallow	410.13	108	5,180.93	A
Grape, wine	Fenarimol	13.54	11	60.0	A
Grape, wine	Fenazaquin	<0.01	1	0.01	A
Grape, wine	Fenbutatin-oxide	92.42	3	77.7	A
Grape, wine	Fenhexamid	31,219.82	3,826	64,076.14	A
Grape, wine	Fenpropathrin	590.7	82	2,399.41	A
Grape, wine	Fenpyroximate	1,716.75	260	16,138.58	A
Grape, wine	Ferric sodium edta	12.6	1	160.0	A
Grape, wine	Flazasulfuron	848.53	2,577	32,941.62	A
Grape, wine	Fluazifop-p-butyl	4,035.56	738	14,713.57	A
Grape, wine	Flubendiamide	3.93	2	42.0	A
Grape, wine	Fludioxonil	2,484.27	1,013	12,769.02	A
Grape, wine	Flumioxazin	20,097.13	6,298	87,329.99	A
Grape, wine	Flumioxazin	0.02	1	810.0	S
Grape, wine	Fluopyram	26,508.48	10,613	264,395.18	A
Grape, wine	Fluopyram	0.21	1	100.0	U
Grape, wine	Flupyradifurone	1,132.11	459	7,030.47	A
Grape, wine	Flutriafol	5,711.69	3,951	69,343.09	A
Grape, wine	Flutriafol	0.09	1	21,780.0	S
Grape, wine	Fluxapyroxad	513.36	152	5,829.71	A
Grape, wine	Forchlorfenuron	2.37	24	520.75	A
Grape, wine	Garlic	70.83	620	1,144.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Geraniol	18.32	81	1,287.08	A
Grape, wine	Gibberellins	72.46	233	8,338.31	A
Grape, wine	Glufosinate-ammonium	260,812.34	14,232	299,676.23	A
Grape, wine	Glufosinate-ammonium	0.09	2	3,240.0	S
Grape, wine	Glufosinate-ammonium	2.59	4	4.0	U
Grape, wine	Glycerol	7,194.74	1,707	41,222.58	A
Grape, wine	Glyphosate, isopropylamine salt	244,252.93	6,820	148,387.55	A
Grape, wine	Glyphosate, isopropylamine salt	3.64	1	36,630.0	S
Grape, wine	Glyphosate, potassium salt	353,935.95	13,926	197,068.64	A
Grape, wine	Glyphosate, potassium salt	0.3	2	7,290.0	S
Grape, wine	Glyphosate, potassium salt	2.07	1	1.0	U
Grape, wine	Heptamethyltrisiloxane ethoxylated	4,783.92	665	39,333.24	A
Grape, wine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,896.9	910	25,536.02	A
Grape, wine	Hexythiazox	4,004.53	582	23,227.71	A
Grape, wine	Humic acid	30.68	55	764.13	A
Grape, wine	Hydrogen peroxide	28,598.38	2,453	23,746.55	A
Grape, wine	Hydrotreated paraffinic solvent	10,637.22	1,355	59,343.11	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	50,970.87	24,951	238,869.73	A
Grape, wine	Imazapyr, isopropylamine salt	0.06	2	1.5	A
Grape, wine	Imidacloprid	71,195.93	6,670	225,839.79	A
Grape, wine	Imidacloprid	<0.01	1	21,780.0	S
Grape, wine	Imidacloprid	0.1	1	100.0	U
Grape, wine	Indaziflam	3,273.25	5,602	87,704.51	A
Grape, wine	Indoxacarb	301.48	44	3,040.78	A
Grape, wine	Iprodione	625.7	22	652.56	A
Grape, wine	Iprodione	2.09	10	353,670.0	U
Grape, wine	Iron phosphate	37.88	30	305.23	A
Grape, wine	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	93.35	263	4,154.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	404.52	127	2,282.36	A
Grape, wine	Isofetamid	669.57	56	4,401.57	A
Grape, wine	Isoparaffinic hydrocarbons	191.68	8	418.33	A
Grape, wine	Isopropyl alcohol	4,894.8	3,149	95,322.13	A
Grape, wine	Isopropylamine dodecylbenzene sulfonate	9.68	49	1,161.45	A
Grape, wine	Isoxaben	1,290.16	324	2,826.64	A
Grape, wine	Kaolin	108,570.28	846	9,511.19	A
Grape, wine	Kresoxim-methyl	7,976.25	1,346	58,407.97	A
Grape, wine	Kresoxim-methyl	0.07	1	21,780.0	S
Grape, wine	Lactic acid	1.28	7	56.0	A
Grape, wine	Lactose	0.61	1	45.0	A
Grape, wine	Lambda-cyhalothrin	3.5	1	87.0	A
Grape, wine	Lauric acid	85.75	73	4,625.0	A
Grape, wine	Lavandulyl senecioate	3,412.62	7,291	130,909.3	A
Grape, wine	Lecithin	36,477.3	3,435	111,487.51	A
Grape, wine	Lignin sulfonic acid	1.78	2	30.0	A
Grape, wine	Lignin sulfonic acid, copper salt	0.04	N/A	0.1	A
Grape, wine	Lignin sulfonic acid, magnesium salt	1.82	1	1.25	A
Grape, wine	Lignin sulfonic acid, zinc salt	37.53	2	50.0	A
Grape, wine	Lime	N/A	1	16.8	A
Grape, wine	Lime-sulfur	289,478.51	591	15,764.05	A
Grape, wine	Lime-sulfur	0.14	1	6,000.0	S
Grape, wine	Limonene	11.55	2	21.2	A
Grape, wine	Malathion	2,359.83	58	1,336.47	A
Grape, wine	Mancozeb	1,115.32	30	414.45	A
Grape, wine	Mandipropamid	1.22	8	11.98	A
Grape, wine	Maneb	4.58	1	4.5	A
Grape, wine	Margosa oil	9.85	1	8.0	A
Grape, wine	Mcpp-p, dimethylamine salt	1.65	1	21.0	A
Grape, wine	Mecoprop-p	0.02	1	5.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Mefenoxam	190.98	15	401.75	A
Grape, wine	Meta-cresol	0.03	1	50.0	A
Grape, wine	Metaflumizone	1.72	45	1,950.47	A
Grape, wine	Metalaxyl	0.34	1	28.0	A
Grape, wine	S-methoprene	0.01	1	8.0	A
Grape, wine	Methoxyfenozide	20,748.35	2,304	101,022.68	A
Grape, wine	Methyl anthranilate	0.39	2	1.17	A
Grape, wine	Methylated fatty acids from canola oil	1,546.62	61	869.62	A
Grape, wine	Methylated soybean oil	110,382.54	11,905	252,393.59	A
Grape, wine	Methyl esters of cottonseed oil	5.36	2	4.9	A
Grape, wine	Methyl silicone resins	2,935.58	1,275	47,902.49	A
Grape, wine	Metrafenone	47,221.32	8,769	171,467.39	A
Grape, wine	Mineral oil	1,042,053.18	16,824	251,869.22	A
Grape, wine	Modified phthalic glycerol alkyd resin	4,658.03	564	38,146.33	A
Grape, wine	Molasses	3.02	2	4.0	A
Grape, wine	Myclobutanil	16,011.8	4,954	141,684.34	A
Grape, wine	Myclobutanil	0.26	2	43,560.0	S
Grape, wine	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	9,149.91	240	1,642.28	A
Grape, wine	Napropamide	6.0	1	9.0	A
Grape, wine	Nerolidol	18.32	81	1,287.08	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	11,934.72	4,636	126,676.97	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	0.85	4	780.0	U
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	173,796.34	29,372	778,310.89	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.03	4	780.0	U
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	925.17	737	9,306.73	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	24,838.9	6,705	141,425.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.04	1	10.0	A
Grape, wine	Norflurazon	1,030.85	20	450.9	A
Grape, wine	N-octyl bicycloheptene dicarboximide	0.12	2	17.19	A
Grape, wine	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	130.58	10	470.7	A
Grape, wine	Oil of orange	0.03	1	20.0	A
Grape, wine	Oleic acid	1,383.61	746	21,911.5	A
Grape, wine	Oleic acid, ethyl ester	37,642.93	3,011	113,098.22	A
Grape, wine	Oleic acid, methyl ester	28,896.02	1,254	31,708.29	A
Grape, wine	Orchex 796 oil	192.78	16	584.33	A
Grape, wine	Organo/modified polysiloxane	<0.01	1	10.0	A
Grape, wine	Organosilicone, poly oxyalkylene ether copolymer	578.15	168	5,105.42	A
Grape, wine	Oryzalin	27,585.57	632	11,029.97	A
Grape, wine	Oxyfluorfen	90,851.82	7,579	194,783.01	A
Grape, wine	Oxyfluorfen	0.25	1	1.0	U
Grape, wine	Paecilomyces fumosoroseus apopka strain 97	103.68	5	418.0	A
Grape, wine	Purpureocillium lilacinum strain 251	70.72	5	290.66	A
Grape, wine	Paraquat dichloride	44,514.72	1,080	47,288.75	A
Grape, wine	Paraquat dichloride	1.55	1	1.0	U
Grape, wine	Pcp, other related	0.12	2	40.0	A
Grape, wine	Pendimethalin	121,061.48	2,874	59,047.29	A
Grape, wine	Pentachlorophenol	1.04	2	40.0	A
Grape, wine	Peroxyacetic acid	2,704.51	1,152	16,917.37	A
Grape, wine	Petroleum distillates	228.59	12	359.31	A
Grape, wine	Petroleum distillates, aliphatic	0.05	1	12.0	A
Grape, wine	Petroleum distillates, aromatic	45,711.27	2,283	50,965.41	A
Grape, wine	Petroleum distillates, refined	1,289,828.86	6,385	194,168.26	A
Grape, wine	Petroleum distillates, refined	5.39	4	19,000.0	S
Grape, wine	Petroleum hydrocarbons	51.69	6	271.16	A
Grape, wine	Petroleum naphthenic oils	0.59	1	12.0	A
Grape, wine	Petroleum oil, paraffin based	6,113.84	625	9,254.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Petroleum oil, unclassified	13,916.58	217	2,930.49	A
Grape, wine	Phosacetin	<0.01	1	4.0	A
Grape, wine	Phosmet	217.43	7	253.0	A
Grape, wine	Phosphoric acid	8,155.7	4,719	102,667.6	A
Grape, wine	Phosphoric acid, monopotassium salt	3,100.0	14	520.0	A
Grape, wine	Piperonyl butoxide	118.14	17	387.11	A
Grape, wine	Piperonyl butoxide, other related	29.54	17	387.11	A
Grape, wine	Polyacrylamide, polyethylene glycol mixture	41.98	98	4,386.02	A
Grape, wine	Polyacrylamide polymer	523.57	1,384	34,366.33	A
Grape, wine	Polyacrylic polymer	141.42	599	14,628.93	A
Grape, wine	Polyalkene oxide modified heptamethyl trisiloxane	1,427.24	2,010	65,007.97	A
Grape, wine	Polyalkyleneoxide modified polydimethyl-siloxane	1,271.64	536	4,790.7	A
Grape, wine	Polybutenes	3,568.09	1,254	57,070.89	A
Grape, wine	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	49.88	86	771.01	A
Grape, wine	Polyether modified polysiloxane	4,917.94	1,601	40,795.8	A
Grape, wine	Polyethoxylated castor oil	2,094.17	1,059	13,685.84	A
Grape, wine	Polyethylene glycol	11,787.82	2,271	77,588.08	A
Grape, wine	Polyethylene glycol diacetate	68.0	575	14,071.64	A
Grape, wine	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	13,180.94	3,980	108,459.55	A
Grape, wine	Polyethylene glycol stearate	9,410.73	3,011	113,098.22	A
Grape, wine	Polyoxyethylene polyol fatty acid esters	1,000.16	86	2,696.3	A
Grape, wine	Poly-i-para-menthene	538.22	226	2,212.6	A
Grape, wine	Polymerized acrylic acid	7.06	11	91.06	A
Grape, wine	Polymerized pinene	4,115.04	311	7,456.28	A
Grape, wine	Polyoxin d, zinc salt	963.74	1,336	22,498.98	A
Grape, wine	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	167.57	662	4,782.06	A
Grape, wine	Polyoxyethylene dioleate	12.04	168	5,105.42	A
Grape, wine	Polyoxyethylene mixed fatty acid ester	36.49	21	142.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Polyoxyethylene polyoxypropylene	6,839.6	968	47,111.96	A
Grape, wine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	721.02	537	24,907.06	A
Grape, wine	Polyoxyethylene sorbitol, mixed ether ester	4,552.32	572	8,069.02	A
Grape, wine	Polyoxyethylene sorbitan mixed fatty acid esters	1.17	1	10.0	A
Grape, wine	Polyoxyethylene sorbitan monolaurate	4,728.0	890	11,532.61	A
Grape, wine	Polyoxyethylene sorbitan monolaurate	0.26	2	10,530.0	S
Grape, wine	Polyoxyethylene sorbitan monooleate	478.78	170	5,618.59	A
Grape, wine	Polyoxyethylene sorbitan trioleate	253.17	50	1,191.45	A
Grape, wine	Polyoxyethylene soybean oil fatty acid ester	40,489.9	1,328	50,630.78	A
Grape, wine	Polypropylene glycol	26.83	655	13,102.97	A
Grape, wine	Polysaccharide polymer	3.57	69	1,410.19	A
Grape, wine	Polysorbate 65	1,039.68	314	6,811.14	A
Grape, wine	Potash soap	1,027.44	30	178.98	A
Grape, wine	Potassium bicarbonate	245,706.51	6,047	79,839.16	A
Grape, wine	Potassium bicarbonate	1.38	3	65,340.0	S
Grape, wine	Potassium hydroxide	268.19	304	15,607.99	A
Grape, wine	Potassium n-methyldithiocarbamate	12,816.3	5	90.99	A
Grape, wine	Potassium nitrate	147.31	32	1,664.34	A
Grape, wine	Potassium peroxymonosulfate	3.6	2	8.8	A
Grape, wine	Potassium phosphite	4,401.4	43	1,649.56	A
Grape, wine	Potassium silicate	2,150.54	165	2,551.88	A
Grape, wine	Prodiamine	0.97	1	1.5	A
Grape, wine	Propargite	732.06	11	334.41	A
Grape, wine	Propiconazole	0.67	1	3.5	A
Grape, wine	Propionic acid	10,863.71	2,191	57,012.12	A
Grape, wine	Propylene glycol	10,318.72	6,261	170,642.77	A
Grape, wine	Propylene glycol, methyl ether	10.51	7	752.0	A
Grape, wine	Pseudomonas fluorescens, strain a506	53.37	2	227.3	A
Grape, wine	Pyraclostrobin	19,474.61	6,301	147,452.16	A
Grape, wine	Pyraflufen-ethyl	320.88	2,728	100,093.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Pyrethrins	259.52	526	6,711.89	A
Grape, wine	Pyridaben	502.42	12	1,326.11	A
Grape, wine	Pyrimethanil	9,298.53	1,380	32,398.29	A
Grape, wine	Pyriofenone	4,454.84	2,503	41,230.97	A
Grape, wine	Pyriproxyfen	1.45	4	49.66	A
Grape, wine	Pyroxsulam	0.13	1	10.0	A
Grape, wine	Qst 713 strain of dried bacillus subtilis	12,111.82	5,703	55,841.35	A
Grape, wine	Quillaja	1,035.75	2,152	28,995.63	A
Grape, wine	Quinclorac	0.85	1	24.7	A
Grape, wine	Quinoxifen	28,924.06	14,766	291,544.02	A
Grape, wine	Quinoxifen	0.03	1	21,780.0	S
Grape, wine	Red cabbage color	0.08	1	13.33	A
Grape, wine	Reynoutria sachalinensis	4,797.66	2,811	21,128.07	A
Grape, wine	Rimsulfuron	3,589.89	4,527	93,798.96	A
Grape, wine	Saflufenacil	1.85	2	68.0	A
Grape, wine	Saponin	123.72	67	1,690.18	A
Grape, wine	Sethoxydim	2,408.24	430	7,640.19	A
Grape, wine	Silicone	17.06	159	2,294.54	A
Grape, wine	Silicone defoamer	3.52	92	917.74	A
Grape, wine	Silica filled polydimethylsiloxane	16.3	996	13,743.0	A
Grape, wine	Silica filled polydimethylsiloxane	<0.01	2	10,530.0	S
Grape, wine	Simazine	20,552.33	374	14,361.54	A
Grape, wine	Sodium bisulfate	10.36	4	29.0	A
Grape, wine	Sodium carbonate	7.47	1	40.0	A
Grape, wine	Sodium carbonate peroxyhydrate	42.5	1	7.0	A
Grape, wine	Sodium diisooctylsulfosuccinate	40.39	139	8,327.15	A
Grape, wine	Sodium dioctylsulfosuccinate	1.79	15	54.0	A
Grape, wine	Sodium hydroxide	2,499.62	1,303	33,127.23	A
Grape, wine	Sodium hypochlorite	46.43	53	531.88	A
Grape, wine	Sodium polyacrylate	297.52	1,471	40,817.51	A
Grape, wine	Sodium tripolyphosphate	0.31	3	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Sodium xylene sulfonate	467.93	238	9,400.89	A
Grape, wine	Sorbitan fatty acid esters	0.26	1	10.0	A
Grape, wine	Sorbitan monooleate	0.46	1	17.0	A
Grape, wine	Sorbitan trioleate	1,039.68	314	6,811.14	A
Grape, wine	Sorbitol	55.21	58	807.46	A
Grape, wine	Spinetoram	281.05	129	6,014.23	A
Grape, wine	Spinosad	106.26	130	1,477.49	A
Grape, wine	Spirodiclofen	155.28	12	391.72	A
Grape, wine	Spirotetramat	24,975.63	7,645	223,243.65	A
Grape, wine	Starch	0.03	14	297.77	A
Grape, wine	Streptomyces lydicus wyec 108	0.06	54	381.08	A
Grape, wine	Strychnine	19.12	150	3,915.87	A
Grape, wine	Strychnine	1.76	N/A	2,924.0	U
Grape, wine	Styrene butadiene copolymer	1,628.41	1,711	43,965.17	A
Grape, wine	Sulfentrazone	63.62	12	344.3	A
Grape, wine	Sulfur	23,868,643.17	97,714	2,727,094.87	A
Grape, wine	Sulfur	3.0	5	108,900.0	S
Grape, wine	Sulfur	11.2	5	880.0	U
Grape, wine	Sulfur dioxide	1.98	N/A	84.0	C
Grape, wine	Sulfur dioxide	720.72	N/A	2,063.0	K
Grape, wine	Sulfur dioxide	0.25	N/A	10.0	P
Grape, wine	Sulfur dioxide	220.3	N/A	360.0	T
Grape, wine	Sulfur dioxide	249.69	N/A	591,809.0	U
Grape, wine	Sulfuric acid	168.11	231	4,275.29	A
Grape, wine	Tall oil	6,555.89	1,946	78,967.05	A
Grape, wine	Tall oil fatty acids	12,018.25	6,585	163,229.72	A
Grape, wine	Tartrazine	2.4	3	3.0	U
Grape, wine	Tebuconazole	25,369.34	10,464	248,363.32	A
Grape, wine	Tebuconazole	0.21	1	100.0	U
Grape, wine	Tebufenozide	1,568.31	110	7,710.9	A
Grape, wine	Tetraconazole	4,194.31	4,654	109,042.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Tetraconazole	<0.01	1	10,000.0	S
Grape, wine	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	158.79	93	919.34	A
Grape, wine	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester	0.1	1	32.0	A
Grape, wine	Tetrapotassium pyrophosphate	20.73	92	917.74	A
Grape, wine	Thiamethoxam	6,053.3	1,580	51,472.56	A
Grape, wine	Thiophanate-methyl	25,798.33	1,695	30,344.99	A
Grape, wine	Trichoderma icc 012 asperellum	1.26	8	97.93	A
Grape, wine	Trichoderma icc 080 gamsii	1.26	8	97.93	A
Grape, wine	Triclopyr, butoxyethyl ester	0.9	2	8.0	A
Grape, wine	Triclopyr, triethylamine salt	21.09	1	47.0	A
Grape, wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3,643.38	987	24,575.27	A
Grape, wine	Triethanolamine	164.56	270	6,504.28	A
Grape, wine	Triethanolamine oleate	1,003.17	537	30,223.97	A
Grape, wine	Trifloxystrobin	11,743.55	3,995	117,450.14	A
Grape, wine	Triflumizole	6,751.71	1,377	30,469.13	A
Grape, wine	Trifluralin	5,328.41	213	8,121.42	A
Grape, wine	Alpha-2,4,6-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.15	2	1.0	A
Grape, wine	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	25,399.63	4,387	122,156.44	A
Grape, wine	Trisodium phosphate	4.37	2	72.0	A
Grape, wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	24,860.29	4,711	146,139.05	A
Grape, wine	Urea	204.98	148	1,207.33	A
Grape, wine	Urea dihydrogen sulfate	501.54	449	11,080.02	A
Grape, wine	Vegetable oil	271.2	2	87.18	A
Grape, wine	Vinyl polymer	64.13	121	3,299.79	A
Grape, wine	Xanthan gum	0.05	10	317.68	A
Grape, wine	2,4-xylenol	0.03	1	50.0	A
Grape, wine	Yucca schidigera	212.48	620	1,144.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Zinc phosphide	322.48	51	4,701.74	A
Grape, wine	Zinc sulfate	23.93	9	479.0	A
Grape, wine	Ziram	2,343.84	25	781.0	A
Grapefruit	Abamectin	134.91	316	6,085.41	A
Grapefruit	Acephate	39.07	9	82.0	A
Grapefruit	Acetamiprid	51.45	27	262.56	A
Grapefruit	Acrylic acid	1.62	1	10.0	A
Grapefruit	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	15.33	1	36.0	A
Grapefruit	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	57.09	15	299.0	A
Grapefruit	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.93	3	19.0	A
Grapefruit	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.98	1	5.0	A
Grapefruit	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	43.39	22	393.02	A
Grapefruit	Alpha-pinene beta-pinene copolymer	62.52	11	118.0	A
Grapefruit	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	167.04	9	354.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	4.1	14	51.31	A
Grapefruit	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.18	4	33.5	A
Grapefruit	Alkyl (c8,c10) polyglucoside	20.6	13	109.62	A
Grapefruit	Allyloxypolyethylene glycol acetate	4.14	2	30.0	A
Grapefruit	Aluminum phosphide	5.4	6	36.0	A
Grapefruit	Ammonium nitrate	9.66	7	70.0	A
Grapefruit	Ammonium propionate	8.58	8	81.46	A
Grapefruit	Ammonium sulfate	99.14	17	189.46	A
Grapefruit	Aromatic 200	142.79	12	212.0	A
Grapefruit	Azadirachtin	0.06	1	4.0	A
Grapefruit	Azoxystrobin	57.7	21	300.27	A
Grapefruit	Azoxystrobin	0.72	N/A	1,087.0	T
Grapefruit	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	3.65	2	13.5	A
Grapefruit	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	1.27	1	3.0	A
Grapefruit	Bentonite	987.65	39	513.41	A
Grapefruit	Benzoic acid	0.47	3	82.0	A
Grapefruit	Bifenthrin	21.47	8	100.8	A
Grapefruit	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	103.52	89	2,075.12	A
Grapefruit	Bromacil	55.4	20	119.95	A
Grapefruit	Bromadiolone	<0.01	4	132.0	A
Grapefruit	Buprofezin	1,069.61	37	535.6	A
Grapefruit	Butyl alcohol	11.91	12	172.41	A
Grapefruit	Calcium chloride	3.23	3	99.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Calcium hydroxide	65,015.52	177	2,635.91	A
Grapefruit	Capric acid	456.66	9	137.63	A
Grapefruit	Caprylic acid	670.72	9	137.63	A
Grapefruit	Carbaryl	2,580.74	10	490.37	A
Grapefruit	Carbo methoxy ether cellulose, sodium salt	0.79	1	24.0	A
Grapefruit	Carfentrazone-ethyl	0.81	4	33.0	A
Grapefruit	Casein	74.07	39	513.41	A
Grapefruit	Castor oil ethoxylate	23.54	21	281.91	A
Grapefruit	Chlorantraniliprole	23.86	17	266.11	A
Grapefruit	Chlorophacinone	<0.01	1	20.0	A
Grapefruit	Chlorpyrifos	9.18	2	34.0	A
Grapefruit	Chromobacterium subtsugae strain praa4-1	10.8	1	18.0	A
Grapefruit	Citric acid	57.22	64	1,701.58	A
Grapefruit	Clarified hydrophobic extract of neem oil	22.93	1	3.0	A
Grapefruit	Clethodim	3.08	2	25.46	A
Grapefruit	Coconut diethanolamide	19.34	17	102.81	A
Grapefruit	Copper hydroxide	4,603.8	123	1,839.08	A
Grapefruit	Copper oxide (ous)	2,104.34	41	959.5	A
Grapefruit	Copper oxychloride	5.75	2	5.63	A
Grapefruit	Copper sulfate (basic)	6,279.85	95	1,367.26	A
Grapefruit	Corn product, hydrolyzed	22.54	1	10.0	A
Grapefruit	Cryolite	3,102.48	23	314.8	A
Grapefruit	Cyantraniliprole	366.52	175	3,683.96	A
Grapefruit	Cyflumetofen	13.96	11	76.3	A
Grapefruit	Cyfluthrin	13.81	21	262.6	A
Grapefruit	Beta-cyfluthrin	15.21	45	483.92	A
Grapefruit	(S)-cypermethrin	5.13	8	116.0	A
Grapefruit	2,4-d, dimethylamine salt	142.58	15	251.0	A
Grapefruit	2,4-d, isopropyl ester	353.25	214	4,129.13	A
Grapefruit	1,3-dichloropropene	4,448.93	1	13.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Diethylene glycol	277.95	30	442.1	A
Grapefruit	Difenoconazole	36.14	21	300.27	A
Grapefruit	Diflubenzuron	242.46	88	1,263.7	A
Grapefruit	Dimethoate	60.93	5	71.2	A
Grapefruit	Dimethyl alkyl tertiary amines	0.51	3	82.0	A
Grapefruit	Dimethylpolysiloxane	160.65	167	2,328.27	A
Grapefruit	Diphacinone	0.21	110	1,142.5	A
Grapefruit	Disodium octaborate tetrahydrate	6.04	2	18.0	A
Grapefruit	Diuron	157.8	24	274.95	A
Grapefruit	Dodecylbenzene sulfonic acid	3.13	3	51.5	A
Grapefruit	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	18.47	44	437.2	A
Grapefruit	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	373.93	N/A	3,263.39	T
Grapefruit	Edta, tetrasodium salt	0.19	3	51.5	A
Grapefruit	Ethylene glycol	19.59	6	71.46	A
Grapefruit	Ethylene glycol monomethyl ether	23.33	10	72.6	A
Grapefruit	Fatty acids, mixed	10.07	8	134.27	A
Grapefruit	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	145.53	11	190.0	A
Grapefruit	Fatty acids derived from tallow	66.82	9	354.0	A
Grapefruit	Fenbutatin-oxide	4.0	1	4.0	A
Grapefruit	Fenpropathrin	1,196.12	164	3,802.27	A
Grapefruit	Fenpyroximate	50.25	32	450.9	A
Grapefruit	Ferric sodium edta	45.0	3	38.0	A
Grapefruit	Flazasulfuron	0.64	2	19.1	A
Grapefruit	Fludioxonil	0.72	N/A	1,087.0	T
Grapefruit	Flumioxazin	13.5	3	35.3	A
Grapefruit	Fluopyram	3.82	4	46.56	A
Grapefruit	Flupyradifurone	49.85	18	353.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Fluxapyroxad	35.53	23	322.7	A
Grapefruit	Formetanate hydrochloride	57.04	6	54.0	A
Grapefruit	Gibberellins	7.94	4	69.0	A
Grapefruit	Gibberellins	2.02	N/A	11,278.0	T
Grapefruit	Glufosinate-ammonium	656.83	76	854.0	A
Grapefruit	Glycerol	2.47	6	39.62	A
Grapefruit	Glyphosate, isopropylamine salt	3,580.74	302	4,602.51	A
Grapefruit	Glyphosate, potassium salt	7,449.57	276	4,915.77	A
Grapefruit	Heptamethyltrisiloxane ethoxylated	60.25	50	882.13	A
Grapefruit	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	28.12	6	136.0	A
Grapefruit	Hexythiazox	22.3	10	123.6	A
Grapefruit	Hydrogen peroxide	865.17	N/A	920.03	T
Grapefruit	Hydrotreated paraffinic solvent	0.9	4	33.5	A
Grapefruit	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	34.02	3	37.0	A
Grapefruit	Imazalil	381.99	N/A	37,280.73	T
Grapefruit	Imidacloprid	1,517.98	151	3,081.24	A
Grapefruit	Indaziflam	208.16	192	4,019.82	A
Grapefruit	Iron phosphate	57.09	11	399.3	A
Grapefruit	Isodecyl alcohol	3.83	1	36.0	A
Grapefruit	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.5	4	39.0	A
Grapefruit	Isooctyl phthalate	23.66	10	72.6	A
Grapefruit	Isopropyl alcohol	27.91	42	343.89	A
Grapefruit	Isopropylamine dodecylbenzene sulfonate	0.15	1	3.75	A
Grapefruit	Kaolin	32,488.63	28	711.93	A
Grapefruit	Lactose	74.07	39	513.41	A
Grapefruit	Lauric acid	3.72	14	51.31	A
Grapefruit	Lecithin	352.18	86	881.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Malathion	963.29	30	299.0	A
Grapefruit	Mefenoxam	165.94	12	197.4	A
Grapefruit	Mefenoxam, other related	0.07	2	15.0	A
Grapefruit	Mesotrione	17.51	8	97.51	A
Grapefruit	Metaflumizone	0.05	5	72.3	A
Grapefruit	Metaldehyde	678.37	93	1,274.73	A
Grapefruit	Methylated fatty acids from canola oil	84.06	4	41.0	A
Grapefruit	Methylated soybean oil	2,429.58	288	6,073.91	A
Grapefruit	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	1.22	29	376.8	A
Grapefruit	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	1.22	29	376.8	A
Grapefruit	Mineral oil	211,315.97	794	15,502.73	A
Grapefruit	Modified phthalic glycerol alkyd resin	175.82	29	484.9	A
Grapefruit	Morpholine	10.23	10	72.6	A
Grapefruit	4-nonylphenol, formaldehyde resin, propoxylated	73.22	26	367.41	A
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,089.22	337	7,032.28	A
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	20.59	17	128.6	A
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	29.09	16	201.46	A
Grapefruit	Norflurazon	27.51	1	18.0	A
Grapefruit	Oleic acid	41.84	16	140.1	A
Grapefruit	Oleic acid, methyl ester	431.04	52	929.13	A
Grapefruit	Oryzalin	211.17	5	86.3	A
Grapefruit	Oxathiapiprolin	14.09	17	272.91	A
Grapefruit	Oxyfluorfen	100.76	16	131.57	A
Grapefruit	Paraquat dichloride	99.38	13	100.8	A
Grapefruit	Pendimethalin	182.63	9	55.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Peroxyacetic acid	159.97	N/A	920.03	T
Grapefruit	Petroleum distillates, aromatic	42.47	2	50.0	A
Grapefruit	Petroleum oil, unclassified	32,507.84	94	1,351.15	A
Grapefruit	Phosmet	54.6	2	26.0	A
Grapefruit	Phosphoric acid	3.44	15	150.02	A
Grapefruit	Polyacrylamide polymer	9.37	1	50.0	A
Grapefruit	Polyalkene oxide modified heptamethyl trisiloxane	61.27	135	3,450.21	A
Grapefruit	Polyalkyleneoxide modified polydimethyl-siloxane	0.65	2	48.0	A
Grapefruit	Polybutenes	33.81	15	238.6	A
Grapefruit	Polyether modified polysiloxane	465.61	78	1,824.5	A
Grapefruit	Polyethoxylated castor oil	44.27	51	1,303.0	A
Grapefruit	Polyethylene glycol	28.02	23	148.33	A
Grapefruit	Polyethylene glycol diacetate	0.38	2	30.0	A
Grapefruit	Polymerized pinene	317.65	41	402.2	A
Grapefruit	Polyoxyethylene polyoxypropylene	195.34	9	285.5	A
Grapefruit	Polyoxyethylene sorbitan trioleate	4.23	1	3.75	A
Grapefruit	Polyoxyethylene soybean oil fatty acid ester	35.16	13	155.0	A
Grapefruit	Polyoxyethylene (6) tridecyl alcohol	1.82	1	3.75	A
Grapefruit	Polysorbate 65	62.93	30	532.1	A
Grapefruit	Potash soap	416.33	2	20.0	A
Grapefruit	Potassium hydroxide	0.78	6	39.62	A
Grapefruit	Potassium phosphite	85.48	4	34.0	A
Grapefruit	Propionic acid	3.9	5	36.27	A
Grapefruit	Propylene glycol	194.51	91	1,061.21	A
Grapefruit	Pyraclostrobin	88.86	33	416.8	A
Grapefruit	Pyrethrins	66.18	86	1,484.96	A
Grapefruit	Pyriproxyfen	102.77	68	965.91	A
Grapefruit	Quillaja	1.62	1	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Reynoutria sachalinensis	7.8	2	36.0	A
Grapefruit	Rimsulfuron	208.61	169	3,654.23	A
Grapefruit	Sabadilla alkaloids	1.06	3	79.9	A
Grapefruit	Saflufenacil	22.43	53	586.0	A
Grapefruit	Sethoxydim	6.7	2	25.46	A
Grapefruit	Silicone defoamer	0.08	3	51.5	A
Grapefruit	Simazine	289.02	19	334.0	A
Grapefruit	Sodium diisooctylsulfosuccinate	3.12	10	72.6	A
Grapefruit	Sodium hypochlorite	1,047.41	N/A	13,818.0	T
Grapefruit	Sodium polyacrylate	0.21	8	81.46	A
Grapefruit	Sodium xylene sulfonate	0.96	3	51.5	A
Grapefruit	Sorbitan monooleate	0.66	1	3.75	A
Grapefruit	Sorbitan trioleate	62.93	30	532.1	A
Grapefruit	Spinetoram	214.94	133	2,433.58	A
Grapefruit	Spinosad	125.67	42	949.55	A
Grapefruit	Spirodiclofen	47.5	3	150.0	A
Grapefruit	Spirotetramat	475.27	207	3,174.28	A
Grapefruit	Strychnine	1.61	76	1,463.88	A
Grapefruit	Styrene butadiene copolymer	158.23	71	945.9	A
Grapefruit	Sulfur	4,041.84	17	360.0	A
Grapefruit	Sulfuric acid	0.69	3	19.5	A
Grapefruit	Tall oil	4.69	13	155.0	A
Grapefruit	Tall oil fatty acids	49.59	36	749.5	A
Grapefruit	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3.67	3	51.5	A
Grapefruit	Tetrapotassium pyrophosphate	0.48	3	51.5	A
Grapefruit	Thiabendazole	220.56	N/A	33,867.11	T
Grapefruit	Thiamethoxam	227.77	161	2,914.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	87.87	65	1,732.62	A
Grapefruit	Triethanolamine	1.23	3	51.5	A
Grapefruit	Triethanolamine oleate	1.4	4	33.5	A
Grapefruit	Trifloxystrobin	3.82	4	46.56	A
Grapefruit	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	71.55	45	838.13	A
Grapefruit	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	364.72	152	1,920.1	A
Grapefruit	Urea dihydrogen sulfate	21.5	53	1,520.62	A
Grapefruit	Zinc sulfate	0.61	1	9.9	A
Grass, seed	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	31.17	12	388.75	A
Grass, seed	Alkyl (c8,c10) polyglucoside	27.61	29	140.25	A
Grass, seed	Aminopyralid, triisopropanolamine salt	1.05	5	5.0	A
Grass, seed	Ammonium nitrate	10.79	27	98.25	A
Grass, seed	Ammonium sulfate	126.76	43	1,081.25	A
Grass, seed	Azoxystrobin	54.65	24	265.37	A
Grass, seed	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	7.02	4	9.0	A
Grass, seed	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.15	19	984.45	A
Grass, seed	Bromoxynil heptanoate	27.23	2	79.05	A
Grass, seed	Bromoxynil octanoate	232.55	13	397.1	A
Grass, seed	Carbaryl	189.5	2	190.0	A
Grass, seed	Carfentrazone-ethyl	31.96	96	1,602.28	A
Grass, seed	Castor oil ethoxylate	11.07	3	274.0	A
Grass, seed	Chromobacterium subtsugae strain praa4-1	2.12	4	2.35	A
Grass, seed	Citric acid	14.6	30	1,827.0	A
Grass, seed	Clethodim	1.33	4	5.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, seed	Clopyralid, monoethanolamine salt	2.19	7	11.68	A
Grass, seed	(S)-cypermethrin	18.55	4	380.0	A
Grass, seed	2,4-d, dimethylamine salt	2,152.23	32	1,306.31	A
Grass, seed	Diglycolamine salt of 3,6-dichloro-o-anisic acid	393.23	8	541.0	A
Grass, seed	Dimethenamid-p	244.21	20	296.15	A
Grass, seed	Dimethylpolysiloxane	0.02	27	98.25	A
Grass, seed	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	18.65	3	98.45	A
Grass, seed	Fatty acids derived from tallow	12.47	12	388.75	A
Grass, seed	Flonicamid	0.49	1	5.61	A
Grass, seed	Glufosinate-ammonium	0.63	2	2.5	A
Grass, seed	Glyphosate, isopropylamine salt	36.67	10	35.99	A
Grass, seed	Glyphosate, potassium salt	2,021.87	72	622.74	A
Grass, seed	Halosulfuron-methyl	8.27	5	161.8	A
Grass, seed	Hydrotreated paraffinic solvent	150.77	3	147.05	A
Grass, seed	Isopropylamine dodecylbenzene sulfonate	0.69	2	148.0	A
Grass, seed	Lambda-cyhalothrin	23.63	24	829.46	A
Grass, seed	Mcpa, dimethylamine salt	30.69	8	24.25	A
Grass, seed	Mcpp-p, potassium salt	3.08	3	6.0	A
Grass, seed	Methylated soybean oil	162.28	8	760.0	A
Grass, seed	Mineral oil	606.28	76	891.34	A
Grass, seed	4-nonylphenol, formaldehyde resin, propoxylated	6.33	3	98.45	A
Grass, seed	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	149.59	62	1,818.63	A
Grass, seed	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.24	3	147.05	A
Grass, seed	Oxadiazon	3.0	1	1.5	A
Grass, seed	Oxyfluorfen	3.04	7	64.48	A
Grass, seed	Pendimethalin	468.09	30	321.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, seed	Petroleum oil, paraffin based	112.52	2	148.0	A
Grass, seed	Phosphoric acid	28.66	14	941.0	A
Grass, seed	Pinoxaden	0.65	3	12.35	A
Grass, seed	Polyacrylamide, polyethylene glycol mixture	0.54	1	58.0	A
Grass, seed	Polyacrylamide polymer	1.47	2	140.0	A
Grass, seed	Polyacrylic polymer	2.59	14	941.0	A
Grass, seed	Polyalkene oxide modified heptamethyl trisiloxane	8.11	8	760.0	A
Grass, seed	Polybutenes	3.33	3	98.45	A
Grass, seed	Polyethylene glycol	10.52	31	151.18	A
Grass, seed	Polyoxyethylene sorbitan monooleate	2.77	2	148.0	A
Grass, seed	Polyoxyethylene sorbitan trioleate	18.21	2	148.0	A
Grass, seed	Polyoxyethylene soybean oil fatty acid ester	83.01	3	274.0	A
Grass, seed	Polysorbate 65	5.57	2	140.0	A
Grass, seed	Propiconazole	24.57	21	166.92	A
Grass, seed	Reynoutria sachalinensis	3.88	5	57.5	A
Grass, seed	Sethoxydim	1.11	4	4.38	A
Grass, seed	Sorbitan trioleate	5.57	2	140.0	A
Grass, seed	Sulfur	13,333.4	8	549.45	A
Grass, seed	Tall oil	26.63	6	421.05	A
Grass, seed	Tall oil fatty acids	42.74	38	514.18	A
Grass, seed	Tebuconazole	2.8	1	12.75	A
Grass, seed	Triclopyr choline	97.09	13	69.6	A
Grass, seed	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.53	16	886.0	A
Grass, seed	Triethanolamine	0.33	3	147.05	A
Grass, seed	Trifluralin	270.0	2	136.0	A
Grass, seed	Urea dihydrogen sulfate	4.52	16	886.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Greenhouse fumigation	Hydrogen peroxide	968.56	N/A	596,154.0	U
Greenhouse fumigation	Peroxyacetic acid	660.38	N/A	596,154.0	U
Guava	Aminopyralid, triisopropanolamine salt	0.05	1	2.0	A
Guava	Castor oil ethoxylate	16.33	26	185.19	A
Guava	Copper diammonium diacetate complex	0.27	1	0.5	A
Guava	Copper sulfate (basic)	312.04	19	165.22	A
Guava	Cyprodinil	14.01	6	42.7	A
Guava	Glyphosate, isopropylamine salt	7.99	1	2.0	A
Guava	Glyphosate, potassium salt	872.39	79	458.4	A
Guava	Lecithin	5.85	3	30.5	A
Guava	Methylated soybean oil	2.92	3	30.5	A
Guava	Polyoxyethylene soybean oil fatty acid ester	122.45	26	185.19	A
Guava	Simazine	5.97	1	2.6	A
Guava	Spinetoram	0.2	1	0.5	A
Guava	Tall oil	16.33	26	185.19	A
Guava	Triclopyr, triethylamine salt	0.34	1	2.0	A
Guava	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.92	3	30.5	A
Herb, spice	Abamectin	0.03	2	36,000.0	S
Herb, spice	Acequinocyl	7.17	4	4.75	A
Herb, spice	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.68	1	3.0	A
Herb, spice	Alpha-pinene beta-pinene copolymer	1.93	8	2.35	A
Herb, spice	Ammonium sulfate	69.26	12	235.0	A
Herb, spice	Azadirachtin	3.79	87	71.03	A
Herb, spice	Azadirachtin	0.03	13	24,800.0	S
Herb, spice	Azoxystrobin	13.01	61	54.0	A
Herb, spice	Bacillus amyloliquefaciens strain d747	130.16	31	48.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	0.04	3	0.5	A
Herb, spice	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	<0.01	1	2,300.0	S
Herb, spice	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	0.28	3	1.5	A
Herb, spice	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	14.19	14	14.45	A
Herb, spice	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	1.82	3	0.45	A
Herb, spice	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	23.91	50	25.27	A
Herb, spice	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	12.99	5	74,400.0	S
Herb, spice	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	6.07	8	15.36	A
Herb, spice	Beauveria bassiana strain gha	24.29	80	62.27	A
Herb, spice	Beauveria bassiana strain gha	0.05	13	6,604.0	S
Herb, spice	Beauveria bassiana strain ppri 5339	0.15	2	1.0	A
Herb, spice	Bensulide	23.8	4	3.5	A
Herb, spice	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.22	9	82.35	A
Herb, spice	Buffalo gourd root powder	10.44	3	24.0	A
Herb, spice	Canola oil	20.96	18	8.1	A
Herb, spice	Capsicum oleoresin	3.42	22	11.1	A
Herb, spice	Carbo methoxy ether cellulose, sodium salt	0.06	11	4.47	A
Herb, spice	Chlorantraniliprole	2.93	17	56.75	A
Herb, spice	Chromobacterium subtsugae strain praa4-1	3.36	11	6.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	Citric acid	5.19	13	315.0	A
Herb, spice	Clarified hydrophobic extract of neem oil	268.85	105	61.63	A
Herb, spice	Clarified hydrophobic extract of neem oil	3.84	45	34,920.0	S
Herb, spice	Coconut diethanolamide	1.38	190	98.45	A
Herb, spice	Copper hydroxide	1.55	2	0.75	A
Herb, spice	Copper octanoate	5.07	2	6.25	A
Herb, spice	Cyazofamid	0.18	2	2.0	A
Herb, spice	Beta-cyfluthrin	0.35	14	12.0	A
Herb, spice	Cyprodinil	8.8	43	23.55	A
Herb, spice	Diethylene glycol	0.86	6	13.0	A
Herb, spice	Dimethylpolysiloxane	0.05	9	15.2	A
Herb, spice	Dodecylbenzene sulfonic acid	5.99	190	98.45	A
Herb, spice	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	2	2.0	A
Herb, spice	Edta, tetrasodium salt	0.37	190	98.45	A
Herb, spice	Fatty acids, mixed	1.54	6	13.0	A
Herb, spice	Fenamidone	0.26	1	1.0	A
Herb, spice	Fludioxonil	5.87	43	23.55	A
Herb, spice	Garlic	10.53	22	11.1	A
Herb, spice	Glyphosate, potassium salt	230.96	2	85.97	A
Herb, spice	Hydrogen peroxide	59.76	1	8.0	A
Herb, spice	Hydrogen peroxide	<0.01	1	50.0	S
Herb, spice	Hydroprene	0.12	10	10.0	A
Herb, spice	Imidacloprid	50.24	20	172.65	A
Herb, spice	Isopropyl alcohol	1.83	190	98.45	A
Herb, spice	Linuron	1.1	1	2.2	A
Herb, spice	Magnesium phosphide	0.14	N/A	4.0	A
Herb, spice	Magnesium phosphide	1.4	N/A	30,000.0	S
Herb, spice	Magnesium phosphide	0.14	N/A	3,000.0	U
Herb, spice	Malathion	0.52	4	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	Mandipropamid	1.04	8	8.5	A
Herb, spice	Mandipropamid	0.07	2	20,000.0	S
Herb, spice	Mefenoxam	62.83	12	125.4	A
Herb, spice	Methylated soybean oil	26.02	4	110.0	A
Herb, spice	Mineral oil	230.19	21	98.35	A
Herb, spice	Napropamide	182.0	6	91.0	A
Herb, spice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.24	21	127.47	A
Herb, spice	Oxyfluorfen	0.28	1	5.97	A
Herb, spice	Paecilomyces fumosoroseus apopka strain 97	2.28	10	10.85	A
Herb, spice	Permethrin	0.49	12	11.75	A
Herb, spice	Peroxyacetic acid	4.41	1	8.0	A
Herb, spice	Peroxyacetic acid	<0.01	1	50.0	S
Herb, spice	Phosphine	3.67	N/A	5,000.0	S
Herb, spice	Phosphoric acid	22.61	202	333.45	A
Herb, spice	Piperonyl butoxide	10.84	30	25.9	A
Herb, spice	Piperonyl butoxide, other related	1.75	8	16.45	A
Herb, spice	Polyacrylic polymer	1.94	12	235.0	A
Herb, spice	Polyalkene oxide modified heptamethyl trisiloxane	1.3	4	110.0	A
Herb, spice	Polyether modified polysiloxane	14.55	30	17.1	A
Herb, spice	Polymerized pinene	1.42	2	2.0	A
Herb, spice	Polyoxin d, zinc salt	<0.01	3	2.0	A
Herb, spice	Polyoxyethylene polyoxypropylene	0.12	3	2.2	A
Herb, spice	Polysorbate 65	15.21	6	91.0	A
Herb, spice	Potash soap	472.5	140	142.21	A
Herb, spice	Potash soap	16.65	2	36,000.0	S
Herb, spice	Potassium bicarbonate	107.53	61	76.62	A
Herb, spice	Potassium bicarbonate	0.02	1	50.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	Potassium phosphite	312.21	61	63.7	A
Herb, spice	Prometryn	7.73	4	5.14	A
Herb, spice	Pyrethrins	17.64	321	283.63	A
Herb, spice	Pyrethrins	<0.01	2	8,075.0	S
Herb, spice	Qst 713 strain of dried bacillus subtilis	4.15	56	71.6	A
Herb, spice	Qst 713 strain of dried bacillus subtilis	0.12	45	34,824.0	S
Herb, spice	Quillaja	0.12	11	4.47	A
Herb, spice	Reynoutria sachalinensis	17.27	91	60.6	A
Herb, spice	Silicone defoamer	0.16	190	98.45	A
Herb, spice	Sodium xylene sulfonate	1.84	190	98.45	A
Herb, spice	Sorbitan trioleate	15.21	6	91.0	A
Herb, spice	Soybean oil	4.09	4	3.0	A
Herb, spice	Spinetoram	7.57	66	106.6	A
Herb, spice	Spinosad	23.07	97	110.38	A
Herb, spice	Strychnine	<0.01	1	0.25	A
Herb, spice	Sulfur	40.0	1	5.0	A
Herb, spice	Tall oil fatty acids	0.03	8	2.35	A
Herb, spice	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	7.03	190	98.45	A
Herb, spice	Tetrapotassium pyrophosphate	0.92	190	98.45	A
Herb, spice	Trichoderma harzianum rifai strain krl-ag2	0.82	128	35.72	A
Herb, spice	Trichoderma virens strain g-41	<0.01	1	0.5	A
Herb, spice	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.05	1	80.0	A
Herb, spice	Triethanolamine	2.35	190	98.45	A
Herb, spice	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.25	6	13.0	A
Herb, spice	Urea dihydrogen sulfate	0.63	1	80.0	A
Hops	Acequinocyl	3.82	1	9.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Hops	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	37.8	10	95.7	A
Hops	Bifenazate	8.65	2	15.57	A
Hops	Boscalid	1.32	1	6.0	A
Hops	Burkholderia sp strain a396 cells and fermentation media	165.84	4	38.28	A
Hops	Chromobacterium subtsugae strain praa4-1	13.78	4	38.28	A
Hops	Diethylene glycol	0.64	3	15.0	A
Hops	Dimethylpolysiloxane	0.02	4	18.0	A
Hops	Fatty acids, mixed	1.14	3	15.0	A
Hops	Fenazaquin	6.74	1	9.57	A
Hops	Glyphosate, isopropylamine salt	5.24	2	4.5	A
Hops	Hexythiazox	3.11	3	18.57	A
Hops	Isopropyl alcohol	0.16	2	9.0	A
Hops	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.74	5	24.0	A
Hops	Polyethylene glycol	0.24	1	3.0	A
Hops	Pyraclostrobin	0.67	1	6.0	A
Hops	Spinetoram	0.23	1	6.0	A
Hops	Spirodiclofen	3.63	1	9.57	A
Hops	Trifluralin	3.34	2	4.5	A
Hops	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.66	3	15.0	A
Horseradish	Alkyl (c8,c10) polyglucoside	2.74	1	31.0	A
Horseradish	Ammonium nitrate	9.83	1	31.0	A
Horseradish	Benzoic acid	0.81	5	194.0	A
Horseradish	Butyl lactate	7.93	4	163.0	A
Horseradish	Carfentrazone-ethyl	0.67	1	24.0	A
Horseradish	Citric acid	1.52	2	92.0	A
Horseradish	Clethodim	4.31	1	31.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Horseradish	Dimethyl alkyl tertiary amines	0.89	5	194.0	A
Horseradish	Glyphosate, potassium salt	110.33	2	92.0	A
Horseradish	Linuron	103.23	3	110.0	A
Horseradish	Methylated soybean oil	39.29	6	225.0	A
Horseradish	Oxyfluorfen	23.37	4	263.7	A
Horseradish	Penthiopyrad	86.56	5	320.0	A
Horseradish	Polyethoxylated castor oil	3.07	1	31.0	A
Horseradish	Polyoxyethylene polyol fatty acid esters	7.02	2	92.0	A
Horseradish	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.31	1	31.0	A
Horseradish	Polyoxyethylene sorbitan monolaurate	28.01	2	71.0	A
Horseradish	Silica filled polydimethylsiloxane	0.02	2	71.0	A
Horseradish	Tall oil fatty acids	2.13	1	31.0	A
Household	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	N/A	5,000.0	S
Household	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	<0.01	N/A	4,000.0	S
Household	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	0.07	N/A	42.0	U
Household	Alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	<0.01	N/A	5,000.0	S
Household	Para-tert-amylphenol	<0.01	N/A	5,000.0	S
Household	Ortho-benzyl-para-chlorophenol	<0.01	N/A	5,000.0	S
Household	Ethyl alcohol	2.19	N/A	9,000.0	S
Household	Ethyl alcohol	42.13	N/A	42.0	U
Household	Glycolic acid	0.46	N/A	60,000.0	S
Household	Glycolic acid	0.43	N/A	3.0	U
Household	Ortho-phenylphenol	<0.01	N/A	5,000.0	S
Household	Pine oil	0.07	N/A	12.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Indian amaranth (hinn choy)	Imidacloprid	0.85	2	15.0	A
Industrial hemp	Abamectin	<0.01	1	10.0	A
Industrial hemp	Acetic acid	7.61	26	947.9	A
Industrial hemp	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.02	1	1.0	A
Industrial hemp	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.02	3	8,631.0	S
Industrial hemp	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.12	N/A	400.0	S
Industrial hemp	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.12	N/A	400.0	S
Industrial hemp	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	120.53	155	891.58	A
Industrial hemp	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.97	34	51,000.0	S
Industrial hemp	Alpha-pinene beta-pinene copolymer	214.13	19	947.0	A
Industrial hemp	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.06	6	6.0	A
Industrial hemp	Alkyl (c8,c10) polyglucoside	0.95	3	56.55	A
Industrial hemp	Ammonium propionate	0.87	1	4.55	A
Industrial hemp	Ammonium sulfate	0.78	2	9.1	A
Industrial hemp	Aureobasidium pullulans strain dsm 14940	4.64	10	18.0	A
Industrial hemp	Aureobasidium pullulans strain dsm 14941	4.64	10	18.0	A
Industrial hemp	Azadirachtin	70.81	449	5,027.39	A
Industrial hemp	Azadirachtin	0.16	9	116,100.0	C
Industrial hemp	Azadirachtin	18.79	967	5,830,756.0	S
Industrial hemp	Azadirachtin	0.12	15	10,110.0	U
Industrial hemp	Azoxystrobin	1.92	1	10.0	A
Industrial hemp	Bacillus amyloliquefaciens strain d747	1,137.14	65	1,591.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	Bacillus amyloliquefaciens strain d747	223.5	197	1,111,654.0	S
Industrial hemp	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	5,074.75	119	8,986.56	A
Industrial hemp	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	327.17	24	1,608.2	A
Industrial hemp	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	7,110.87	143	7,416.98	A
Industrial hemp	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	0.04	1	6,000.0	S
Industrial hemp	Bacillus thuringiensis (berliner), subsp. Israelensis, serotype h-14	0.13	20	17,389.0	S
Industrial hemp	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	0.19	1	1.0	A
Industrial hemp	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	<0.01	2	8,900.0	C
Industrial hemp	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	294.48	294	382,518.0	S
Industrial hemp	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	0.75	1	2,000.0	U
Industrial hemp	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1,601.46	145	1,769.31	A
Industrial hemp	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1.85	18	103,700.0	S
Industrial hemp	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	8,244.25	206	9,185.99	A
Industrial hemp	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	0.15	2	100,000.0	S
Industrial hemp	Beauveria bassiana strain gha	106.0	144	263.87	A
Industrial hemp	Beauveria bassiana strain gha	<0.01	1	1,100.0	C
Industrial hemp	Beauveria bassiana strain gha	176.91	357	3,541,583.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	Beauveria bassiana strain gha	4.34	13	20,150.0	U
Industrial hemp	Beauveria bassiana strain ppri 5339	0.62	3	6.0	A
Industrial hemp	Beauveria bassiana strain ppri 5339	0.01	7	6,490.0	S
Industrial hemp	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.91	14	641.55	A
Industrial hemp	Burkholderia sp strain a396 cells and fermentation media	11,640.64	220	5,209.21	A
Industrial hemp	Burkholderia sp strain a396 cells and fermentation media	1,197.92	380	1,331,087.23	S
Industrial hemp	Burkholderia sp strain a396 cells and fermentation media	17.71	10	25,260.0	U
Industrial hemp	Canola oil	0.06	2	2,488.0	S
Industrial hemp	Capric acid	191.94	1	20.0	A
Industrial hemp	Caprylic acid	281.92	1	20.0	A
Industrial hemp	Capsicum oleoresin	0.11	1	1.0	A
Industrial hemp	Capsicum oleoresin	0.46	10	132,884.0	S
Industrial hemp	Captan	6.0	4	84,000.0	S
Industrial hemp	Carbo methoxy ether cellulose, sodium salt	0.43	61	136,870.0	S
Industrial hemp	Chromobacterium subtsugae strain praa4-1	444.27	68	2,121.98	A
Industrial hemp	Chromobacterium subtsugae strain praa4-1	61.52	279	673,143.0	S
Industrial hemp	Chromobacterium subtsugae strain praa4-1	3.8	4	17,000.0	U
Industrial hemp	Citric acid	44.43	33	1,072.0	A
Industrial hemp	Citric acid	0.92	8	84,000.0	S
Industrial hemp	Clarified hydrophobic extract of neem oil	1,749.6	90	1,018.62	A
Industrial hemp	Clarified hydrophobic extract of neem oil	21.24	8	113,940.0	C
Industrial hemp	Clarified hydrophobic extract of neem oil	336.6	229	2,023,870.0	S
Industrial hemp	Didecyl dimethyl ammonium chloride	0.02	1	1.0	A
Industrial hemp	Didecyl dimethyl ammonium chloride	1.26	11	19,175.0	S
Industrial hemp	Dimethylpolysiloxane	97.45	46	2,024.5	A
Industrial hemp	Dimethylpolysiloxane	0.09	15	1,636,462.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	Dimethylpolysiloxane	1.06	13	122,000.0	S
Industrial hemp	Dinotefuran	5.2	10	69,248.0	S
Industrial hemp	Diphacinone	<0.01	N/A	6.0	A
Industrial hemp	Diphacinone	<0.01	2	100,000.0	S
Industrial hemp	Diquat dibromide	0.12	N/A	1,000.0	S
Industrial hemp	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.69	7	314.55	A
Industrial hemp	Edta	0.09	1	4.55	A
Industrial hemp	Emulsifiable methylated vegetable oil	5.03	1	18.0	A
Industrial hemp	Fatty acids, mixed	0.06	1	4.55	A
Industrial hemp	Flonicamid	<0.01	1	100.0	S
Industrial hemp	Garlic	0.34	1	1.0	A
Industrial hemp	Garlic	1.43	10	132,884.0	S
Industrial hemp	Glufosinate-ammonium	5.34	1	4.55	A
Industrial hemp	Glyphosate, isopropylamine salt	18.21	2	9.1	A
Industrial hemp	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.01	32	78.75	A
Industrial hemp	Humic acid	0.18	1	4.55	A
Industrial hemp	Hydrogen peroxide	143.25	20	256.71	A
Industrial hemp	Hydrogen peroxide	7.08	20	1,215,139.0	C
Industrial hemp	Hydrogen peroxide	192.68	519	1,720,974.0	S
Industrial hemp	Hydrogen peroxide	1.74	23	15,590.0	U
Industrial hemp	Hydroprene	<0.01	N/A	0.5	A
Industrial hemp	Hydroprene	<0.01	1	3,600.0	S
Industrial hemp	Hydrotreated paraffinic solvent	0.31	6	6.0	A
Industrial hemp	Iba	<0.01	1	1,080.0	S
Industrial hemp	Iba	0.11	69	147,000.0	U
Industrial hemp	Imidacloprid	<0.01	N/A	6.0	A
Industrial hemp	Lambda-cyhalothrin	<0.01	1	2,877.0	S
Industrial hemp	Lecithin	8.96	3	56.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	Margosa oil	606.41	13	392.38	A
Industrial hemp	Margosa oil	2.9	48	40,918.0	S
Industrial hemp	Methyl anthranilate	17.22	1	15.0	A
Industrial hemp	Methyl silicone resins	0.03	2	52.0	A
Industrial hemp	Mineral oil	4,768.44	353	1,425.83	A
Industrial hemp	Mineral oil	1,715.05	4	22,880.0	C
Industrial hemp	Mineral oil	852.24	543	2,832,064.66	S
Industrial hemp	Mineral oil	1.01	4	1,750.0	U
Industrial hemp	4-nonylphenol, formaldehyde resin, propoxylated	0.94	6	6.0	A
Industrial hemp	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.81	9	50.55	A
Industrial hemp	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.85	61	136,870.0	S
Industrial hemp	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.28	2	9.1	A
Industrial hemp	Oxyfluorfen	7.24	2	9.1	A
Industrial hemp	Paecilomyces fumosoroseus apopka strain 97	418.89	76	1,185.3	A
Industrial hemp	Paecilomyces fumosoroseus apopka strain 97	0.9	6	10,626.0	C
Industrial hemp	Paecilomyces fumosoroseus apopka strain 97	42.83	320	1,515,023.0	S
Industrial hemp	Paecilomyces fumosoroseus apopka strain 97	0.01	1	500.0	U
Industrial hemp	Pendimethalin	17.23	1	4.55	A
Industrial hemp	Penoxsulam	0.14	1	4.55	A
Industrial hemp	Permethrin	<0.01	N/A	0.5	A
Industrial hemp	Permethrin	<0.01	1	3,600.0	S
Industrial hemp	Peroxyacetic acid	10.57	20	256.71	A
Industrial hemp	Peroxyacetic acid	0.52	20	1,215,139.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	Peroxyacetic acid	12.82	386	1,389,684.0	S
Industrial hemp	Peroxyacetic acid	0.1	14	8,630.0	U
Industrial hemp	Petroleum distillates, refined	14.57	11	46,902.0	S
Industrial hemp	Petroleum oil, unclassified	239.32	30	45.0	A
Industrial hemp	Phosphoric acid	1.27	3	50.0	A
Industrial hemp	Polyalkene oxide modified heptamethyl trisiloxane	0.67	106	39,770.0	S
Industrial hemp	Polybutenes	0.72	1	10.0	A
Industrial hemp	Polyether modified polysiloxane	189.25	44	2,978.2	A
Industrial hemp	Polyether modified polysiloxane	0.56	9	122,200.0	S
Industrial hemp	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	35.93	9	1,310.0	A
Industrial hemp	Polymerized pinene	2.51	1	4.55	A
Industrial hemp	Polyoxyethylene polyoxypropylene	139.34	21	498.0	A
Industrial hemp	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.48	32	78.75	A
Industrial hemp	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.13	106	39,770.0	S
Industrial hemp	Potash soap	3,599.32	293	1,078.14	A
Industrial hemp	Potash soap	11.38	1	20,000.0	C
Industrial hemp	Potash soap	276.88	201	1,697,156.0	S
Industrial hemp	Potassium bicarbonate	114.57	53	61.0	A
Industrial hemp	Potassium bicarbonate	0.73	3	757,044.0	C
Industrial hemp	Potassium bicarbonate	25.75	62	282,509.0	S
Industrial hemp	Potassium hydroxide	1.01	7	167.0	A
Industrial hemp	Potassium nitrate	2.1	5	115.0	A
Industrial hemp	Potassium phosphite	12.8	2	3.0	A
Industrial hemp	Potassium phosphite	40.58	120	292,946.0	S
Industrial hemp	Potassium phosphite	0.81	9	6,960.0	U
Industrial hemp	Potassium silicate	4.16	2	0.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	Potassium silicate	4.48	10	139,292.0	S
Industrial hemp	Propiconazole	1.13	1	10.0	A
Industrial hemp	Propionic acid	7.0	3	56.55	A
Industrial hemp	Propylene glycol	19.35	10	1,320.0	A
Industrial hemp	Pymetrozine	1.76	13	79,350.0	S
Industrial hemp	Pyrethrins	49.14	70	1,342.78	A
Industrial hemp	Pyrethrins	5.79	233	454,972.13	S
Industrial hemp	Pyrethrins	0.04	3	8,955.0	U
Industrial hemp	Qst 713 strain of dried bacillus subtilis	79.43	71	781.71	A
Industrial hemp	Qst 713 strain of dried bacillus subtilis	0.25	7	809,770.0	C
Industrial hemp	Qst 713 strain of dried bacillus subtilis	23.36	263	1,852,539.0	S
Industrial hemp	Qst 713 strain of dried bacillus subtilis	0.02	5	17,500.0	U
Industrial hemp	Quillaja	0.87	61	136,870.0	S
Industrial hemp	Reynoutria sachalinensis	422.16	176	4,718.43	A
Industrial hemp	Reynoutria sachalinensis	<0.01	3	1,326.0	C
Industrial hemp	Reynoutria sachalinensis	71.89	614	1,831,409.8	S
Industrial hemp	Reynoutria sachalinensis	1.34	18	34,780.0	U
Industrial hemp	Saponin	10.68	2	123.0	A
Industrial hemp	Sodium chlorite	0.19	5	4,175.0	S
Industrial hemp	Sodium polyacrylate	0.02	1	4.55	A
Industrial hemp	Sorbitan monooleate	0.17	1	4.55	A
Industrial hemp	Sorbitol	0.31	1	4.55	A
Industrial hemp	Soybean oil	0.87	1	1.0	A
Industrial hemp	Soybean oil	3.55	8	130,396.0	S
Industrial hemp	Spinosad	2.15	1	23.0	A
Industrial hemp	Streptomyces griseoviridis strain k61	0.09	8	69,597.0	S
Industrial hemp	Streptomyces lydicus wyec 108	0.24	26	1,712.5	A
Industrial hemp	Streptomyces lydicus wyec 108	0.02	230	854,960.0	S
Industrial hemp	Streptomyces lydicus wyec 108	<0.01	6	17,000.0	U
Industrial hemp	Styrene butadiene copolymer	0.94	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	Sulfur	482.66	220	322.23	A
Industrial hemp	Sulfur	170.2	197	1,753,186.0	S
Industrial hemp	Tall oil fatty acids	1.56	13	637.0	A
Industrial hemp	Trichoderma harzianum rifai strain krl-ag2	0.86	13	137.25	A
Industrial hemp	Trichoderma harzianum rifai strain krl-ag2	0.34	18	159,917.0	S
Industrial hemp	Trichoderma icc 012 asperellum	0.12	9	87,897.0	S
Industrial hemp	Trichoderma icc 080 gamsii	0.12	9	87,897.0	S
Industrial hemp	Trichoderma virens strain g-41	0.15	7	47.25	A
Industrial hemp	Trichoderma virens strain g-41	0.02	9	69,917.0	S
Industrial hemp	Triethanolamine	0.57	1	4.55	A
Industrial hemp	Triethanolamine oleate	0.58	6	6.0	A
Industrial hemp	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	66.98	9	1,310.0	A
Industrial hemp	Ulocladium oudemansii (u3 strain)	8.32	7	7.0	A
Industrial hemp	Ulocladium oudemansii (u3 strain)	2.34	45	91,000.0	S
Industrial hemp	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.51	4	80.0	A
Industrial hemp	Urea	1.03	2	40.0	A
Industrial hemp	Yucca schidigera	1.4	1	25.0	A
Industrial processing water	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	164.61	N/A	1.0	A
Industrial processing water	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	2,026.64	N/A	5.0	U
Industrial processing water	1-bromo-3-chloro-5,5-dimethyl hydantoin	242.59	N/A	665,280.0	P
Industrial processing water	1-bromo-3-chloro-5,5-dimethyl hydantoin	504.7	N/A	196,000.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial processing water	Bronopol	8.12	N/A	15,039.0	C
Industrial processing water	Bronopol	130.62	N/A	4,235,886.0	P
Industrial processing water	5-chloro-2-methyl-4-isothiazolin-3-one	2.8	N/A	15,039.0	C
Industrial processing water	5-chloro-2-methyl-4-isothiazolin-3-one	52.07	N/A	4,370,994.0	P
Industrial processing water	5-chloro-2-methyl-4-isothiazolin-3-one	834.27	N/A	22,726.0	U
Industrial processing water	2,2-dibromo-3-nitrilopropionamide	161.96	N/A	9.0	A
Industrial processing water	2,2-dibromo-3-nitrilopropionamide	31.39	N/A	273.0	U
Industrial processing water	Didecyl dimethyl ammonium chloride	13.75	N/A	600.0	T
Industrial processing water	Glutaraldehyde	82.3	N/A	1.0	A
Industrial processing water	Glutaraldehyde	30,194.41	N/A	1,163,038.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial processing water	Glutaraldehyde	12,797.66	N/A	31,357.0	U
Industrial processing water	Hydrogen peroxide	534.34	N/A	244,426.0	U
Industrial processing water	2-methyl-4-isothiazolin-3-one	1.0	N/A	15,039.0	C
Industrial processing water	2-methyl-4-isothiazolin-3-one	18.26	N/A	4,370,994.0	P
Industrial processing water	2-methyl-4-isothiazolin-3-one	293.12	N/A	22,726.0	U
Industrial processing water	Peroxyacetic acid	122.28	N/A	244,426.0	U
Industrial processing water	Poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	59.99	N/A	90,000.0	U
Industrial processing water	Sodium bromide	11,580.85	N/A	16.0	A
Industrial processing water	Sodium bromide	15,387.17	N/A	802,083.33	K
Industrial processing water	Sodium bromide	6,673.32	N/A	50,005.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial processing water	Sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	321.77	N/A	2,474,478.0	P
Industrial processing water	Sodium chlorate	13,110.15	N/A	1.0	U
Industrial processing water	Sodium dichloro-s-triazinetrione	202.84	N/A	10.0	U
Industrial processing water	Sodium dichloro-s-triazinetrione dihydrate	70.29	N/A	15,000.0	U
Industrial processing water	Sodium hypochlorite	7.56	N/A	2.0	A
Industrial processing water	Sodium hypochlorite	117.91	N/A	50,004.0	U
Industrial processing water	Tetrakis (hydroxymethyl) phosphonium sulfate	2,005.37	N/A	1.0	U
Industrial site	Alkyl (50% <i>c</i> 14, 40% <i>c</i> 12, 10% <i>c</i> 16) dimethylbenzyl ammonium chloride	1,079.79	N/A	1.0	U
Industrial site	Alkyl (60% <i>c</i> 14, 30% <i>c</i> 16, 5% <i>c</i> 12, 5% <i>c</i> 18) dimethylbenzyl ammonium chloride	0.21	N/A	1.0	A
Industrial site	Alkyl (68% <i>c</i> 12, 32% <i>c</i> 14) dimethylethylbenzyl ammonium chloride	0.21	N/A	1.0	A
Industrial site	Alkyl (<i>c</i> 8, <i>c</i> 10) polyglucoside	0.05	2	100.0	A
Industrial site	Alkyl(42% <i>c</i> 12, 26% <i>c</i> 18, 15% <i>c</i> 14, 8% <i>c</i> 16, 5% <i>c</i> 10, 4% <i>c</i> 8)1,3-propylenediamine	906.44	N/A	1.0	U
Industrial site	Aluminum phosphide	2,283.43	N/A	15,668.0	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	Aminocyclopyrachlor, potassium salt	29.72	N/A	204.56	A
Industrial site	Borax	0.03	N/A	200,000.0	S
Industrial site	Brodifacoum	<0.01	N/A	975,000.0	S
Industrial site	Bromacil	59.6	N/A	23.0	A
Industrial site	1-bromo-3-chloro-5,5-dimethyl hydantoin	N/A	N/A	1.0	U
Industrial site	Bronopol	93.84	N/A	4.0	U
Industrial site	Calcium carbonate	54,880.0	N/A	5,726.0	U
Industrial site	Carfentrazone-ethyl	0.1	4	105.5	A
Industrial site	5-chloro-2-methyl-4-isothiazolin-3-one	32.42	N/A	4.0	U
Industrial site	Chlorsulfuron	16.57	N/A	249.56	A
Industrial site	Beta-cyfluthrin	0.37	4	140.0	A
Industrial site	Ddvp	12.12	N/A	1,462,923.0	C
Industrial site	Ddvp	2.08	N/A	2,000.0	K
Industrial site	Ddvp, other related	0.31	N/A	1,462,923.0	C
Industrial site	Difethialone	<0.01	N/A	3,900,000.0	S
Industrial site	Diuron	59.6	N/A	23.0	A
Industrial site	Diuron	0.36	N/A	1,350.0	S
Industrial site	Esfenvalerate	<0.01	N/A	175,000.0	C
Industrial site	Glufosinate-ammonium	99.81	N/A	233.57	A
Industrial site	Glutaraldehyde	550.95	N/A	1.0	U
Industrial site	Glyphosate, isopropylamine salt	198.9	7	241.5	A
Industrial site	Glyphosate, isopropylamine salt	5.08	N/A	4,400.0	S
Industrial site	Glyphosate, isopropylamine salt	3.75	N/A	2.0	U
Industrial site	Glyphosate, potassium salt	33.1	1	6.0	A
Industrial site	1-(2-hydroxyethyl)-2-alkyl-2-imidazoline, alkyl derived from tall oil fatty acids	140.62	N/A	2.0	U
Industrial site	Indaziflam	23.78	N/A	305.35	A
Industrial site	Indoxacarb	<0.01	N/A	280,000.0	S
Industrial site	Lambda-cyhalothrin	0.43	N/A	3,825,000.0	S
Industrial site	Lecithin	154.33	2	405.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	Methylated soybean oil	76.87	N/A	305.25	A
Industrial site	2-methyl-4-isothiazolin-3-one	11.6	N/A	4.0	U
Industrial site	Methyl silicone resins	<0.01	2	100.0	A
Industrial site	Mineral oil	123.14	2	130.0	A
Industrial site	Oryzalin	405.62	2	130.0	A
Industrial site	Oxyfluorfen	110.64	1	74.0	A
Industrial site	Oxyfluorfen	1.88	N/A	2.0	U
Industrial site	Penoxsulam	2.16	1	70.0	A
Industrial site	Polysorbate 65	10.87	2	130.0	A
Industrial site	Potassium hydroxide	0.06	2	100.0	A
Industrial site	Propionic acid	0.43	2	100.0	A
Industrial site	Rimsulfuron	5.16	1	176.97	A
Industrial site	Sodium bromide	N/A	N/A	1.0	U
Industrial site	Sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	1,639.59	N/A	11.0	U
Industrial site	Sorbitan trioleate	10.87	2	130.0	A
Industrial site	Sulfentrazone	1.27	N/A	4.66	A
Industrial site	Sulfur dioxide	79.68	1	4,912.0	U
Industrial site	Sulfuryl fluoride	374.25	1	18,000.0	C
Industrial site	Sulfuryl fluoride	4,865.25	N/A	1,459.94	K
Industrial site	Tebuthiuron	0.12	N/A	1,350.0	S
Industrial site	Tetrakis (hydroxymethyl) phosphonium sulfate	660.13	N/A	2.0	A
Industrial site	Trichloro-s-triazinetrione	N/A	N/A	1.0	U
Industrial site	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	77.52	2	405.25	A
Industrial site	Zinc phosphide	0.02	N/A	121.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial waste disposal systems, disposal water	1-bromo-3-chloro-5,5-dimethyl hydantoin	9.6	N/A	2.0	U
Industrial waste disposal systems, disposal water	Didecyl dimethyl ammonium chloride	978.9	N/A	2.0	U
Industrial waste disposal systems, disposal water	Flumioxazin	0.19	N/A	1.0	A
Industrial waste disposal systems, disposal water	Glyphosate, isopropylamine salt	26.68	N/A	33.0	A
Industrial waste disposal systems, disposal water	Indaziflam	0.14	N/A	3.0	A
Industrial waste disposal systems, disposal water	Sodium hypochlorite	3.78	N/A	2.0	A
Industrial waste disposal systems, disposal water	Triclopyr, triethylamine salt	6.3	N/A	16.0	A
Jicama	Spinosad	<0.01	1	0.5	A
Jujube	Dimethyl silicone fluid emulsion	0.21	1	50.0	A
Jujube	Glufosinate-ammonium	35.11	2	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Jujube	Glyphosate, isopropylamine salt	9.99	1	16.0	A
Jujube	Glyphosate, potassium salt	13.79	1	50.0	A
Jujube	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.85	1	50.0	A
Jujube	Oxyfluorfen	1.02	1	50.0	A
Kale	Acetamiprid	152.87	502	1,854.78	A
Kale	Acetic acid	1.6	6	90.65	A
Kale	Acibenzolar-s-methyl	8.71	64	321.42	A
Kale	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.64	1	2.5	A
Kale	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	242.19	749	3,503.03	A
Kale	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	14.62	10	107.65	A
Kale	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	23.82	26	123.62	A
Kale	Alpha-pinene beta-pinene copolymer	962.31	371	2,980.89	A
Kale	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	48.32	10	143.33	A
Kale	Ametoctradin	339.73	270	1,250.73	A
Kale	Ammonium propionate	0.83	1	3.5	A
Kale	Ammonium sulfate	254.61	24	349.1	A
Kale	Azadirachtin	120.68	415	4,839.04	A
Kale	Azadirachtin	<0.01	27	5,928.0	S
Kale	Azoxystrobin	199.06	236	956.28	A
Kale	Bacillus amyloliquefaciens strain d747	1,163.52	62	410.89	A
Kale	Bacillus mycoides isolate j	13.0	11	153.96	A
Kale	Bacillus pumilus, strain qst 2808	15.55	49	204.96	A
Kale	Bacillus amyloliquefaciens strain mbi 600	3.29	2	45.6	A
Kale	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	353.63	78	364.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	0.1	1	15.0	A
Kale	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	4,326.11	993	4,313.56	A
Kale	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	1.01	8	89,500.0	S
Kale	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1,785.81	181	1,919.94	A
Kale	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1.87	18	159,450.0	S
Kale	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	0.21	2	2.0	A
Kale	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	37.7	10	73.03	A
Kale	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	4,164.2	647	4,503.77	A
Kale	Beauveria bassiana strain gha	19.67	20	120.33	A
Kale	Beauveria bassiana strain gha	0.28	24	237,310.0	S
Kale	Bensulide	5,346.58	296	1,269.63	A
Kale	Benzoic acid	8.3	84	246.32	A
Kale	Bifenthrin	97.87	294	1,215.2	A
Kale	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	134.9	451	2,613.98	A
Kale	Boscalid	23.64	11	60.0	A
Kale	Buprofezin	8.41	7	35.17	A
Kale	Burkholderia sp strain a396 cells and fermentation media	1,284.95	99	230.87	A
Kale	Calcium chloride	1.73	18	65.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Canola oil	1.44	107	139.24	A
Kale	Capric acid	112.77	2	11.0	A
Kale	Capric acid	0.22	1	2,500.0	S
Kale	Caprylic acid	165.63	2	11.0	A
Kale	Caprylic acid	0.32	1	2,500.0	S
Kale	Carbaryl	16.04	1	16.23	A
Kale	Carfentrazone-ethyl	0.17	1	6.0	A
Kale	Chlorantraniliprole	78.23	406	1,057.58	A
Kale	Chlorpyrifos	5.57	3	9.0	A
Kale	Chlorthal-dimethyl	2,796.63	197	692.15	A
Kale	Chromobacterium subtsugae strain praa4-1	37.91	21	60.8	A
Kale	Citric acid	27.47	48	505.61	A
Kale	Clarified hydrophobic extract of neem oil	2,295.02	212	1,147.34	A
Kale	Clarified hydrophobic extract of neem oil	3.75	44	8,828.0	S
Kale	Clethodim	10.79	20	93.73	A
Kale	Clothianidin	66.53	256	971.17	A
Kale	Coniothyrium minitans strain con/m/91-08	3.49	4	24.7	A
Kale	Copper hydroxide	257.08	124	1,153.56	A
Kale	Copper octanoate	135.21	30	188.9	A
Kale	Copper oxychloride	255.71	116	1,077.63	A
Kale	Cyantraniliprole	149.01	255	1,319.85	A
Kale	Cyazofamid	39.66	292	555.14	A
Kale	Beta-cyfluthrin	42.86	550	1,684.17	A
Kale	Cypermethrin	20.22	18	224.17	A
Kale	(S)-cypermethrin	203.61	974	4,204.88	A
Kale	Cyprodinil	4.22	4	15.84	A
Kale	Cyromazine	3.07	10	25.0	A
Kale	Diatomaceous earth	2,799.93	52	431.0	A
Kale	Diazinon	9.92	5	10.0	A
Kale	Diethylene glycol	25.97	72	338.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Difenoconazole	11.97	25	116.42	A
Kale	Diflubenzuron	1.35	4	21.37	A
Kale	Dimethoate	90.96	102	370.5	A
Kale	Dimethomorph	274.05	286	1,347.31	A
Kale	Dimethyl alkyl tertiary amines	9.04	84	246.32	A
Kale	Dimethylpolysiloxane	152.57	327	4,702.03	A
Kale	Dimethyl silicone fluid emulsion	51.89	585	2,356.11	A
Kale	Dinotefuran	59.49	121	455.23	A
Kale	Dodecylbenzene sulfonic acid, calcium salt	0.72	107	139.24	A
Kale	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	51.58	363	2,971.57	A
Kale	Emamectin benzoate	8.92	110	685.93	A
Kale	Emulsifiable methylated vegetable oil	1,324.66	527	2,181.58	A
Kale	Fatty acids, mixed	49.0	128	751.37	A
Kale	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	536.48	545	2,695.7	A
Kale	Fatty acids derived from tallow	19.33	10	143.33	A
Kale	Fenamidon	376.31	278	1,480.32	A
Kale	Flonicamid	183.71	454	2,131.58	A
Kale	Flubendiamide	1.59	8	40.14	A
Kale	Fludioxonil	2.82	4	15.84	A
Kale	Fluopicolide	189.02	351	1,544.09	A
Kale	Fluopyram	50.15	114	460.45	A
Kale	Flupyradifurone	344.51	284	2,185.73	A
Kale	Flutriafol	12.25	23	107.88	A
Kale	Fluxapyroxad	1.15	5	14.1	A
Kale	Fosetyl-al	2,125.49	135	941.22	A
Kale	Glyphosate, isopropylamine salt	91.44	5	58.0	A
Kale	Glyphosate, potassium salt	28.96	1	7.58	A
Kale	Heptamethyltrisiloxane ethoxylated	119.27	169	1,042.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.45	40	99.43	A
Kale	Hydrogen peroxide	942.52	552	2,765.47	A
Kale	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	10.42	110	327.15	A
Kale	Imidacloprid	307.07	697	2,673.89	A
Kale	Indoxacarb	119.68	407	1,806.4	A
Kale	Iron phosphate	1.06	1	5.33	A
Kale	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.3	3	21.56	A
Kale	Isopropyl alcohol	7.69	948	1,274.02	A
Kale	Kaolin	91.2	5	14.72	A
Kale	Lambda-cyhalothrin	0.29	1	11.0	A
Kale	Lecithin	518.77	229	1,711.19	A
Kale	Malathion	735.91	110	723.21	A
Kale	Mandipropamid	362.95	593	2,799.01	A
Kale	Margosa oil	2,424.35	130	2,680.0	A
Kale	Mefenoxam	180.32	115	463.75	A
Kale	Methomyl	611.0	153	658.21	A
Kale	Methoxyfenozide	172.33	341	933.99	A
Kale	Methylated soybean oil	742.42	346	2,117.22	A
Kale	Mineral oil	1,121.5	500	3,620.26	A
Kale	Mineral oil	4.91	8	56,000.0	S
Kale	Myclobutanil	0.04	3	0.75	A
Kale	Naled	1,003.14	193	975.41	A
Kale	Napropamide	16.43	3	30.0	A
Kale	4-nonylphenol, formaldehyde resin, propoxylated	135.39	438	2,556.46	A
Kale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	287.2	1,212	2,976.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.6	1	3.5	A
Kale	Oleic acid	72.71	270	1,123.31	A
Kale	Oleic acid, ethyl ester	101.51	31	150.75	A
Kale	Oleic acid, methyl ester	68.21	10	107.65	A
Kale	Oxyfluorfen	2.71	3	9.08	A
Kale	Paecilomyces fumosoroseus apopka strain 97	1,157.04	248	3,125.06	A
Kale	Pendimethalin	7.77	2	8.2	A
Kale	Penthiopyrad	193.48	157	649.2	A
Kale	Permethrin	5.3	7	27.7	A
Kale	Peroxyacetic acid	256.42	548	2,683.47	A
Kale	Phosphoric acid	157.5	549	2,523.4	A
Kale	Piperonyl butoxide	12.3	6	29.73	A
Kale	Piperonyl butoxide, other related	3.08	6	29.73	A
Kale	Polyacrylamide, polyethylene glycol mixture	0.03	1	5.5	A
Kale	Polyacrylamide polymer	0.09	2	9.5	A
Kale	Polyacrylic polymer	7.12	23	345.6	A
Kale	Polyalkene oxide modified heptamethyl trisiloxane	14.59	107	716.92	A
Kale	Polybutenes	95.31	448	2,608.23	A
Kale	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	1.2	3	21.56	A
Kale	Polyether modified polysiloxane	182.48	619	2,747.17	A
Kale	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	55.87	75	510.65	A
Kale	Polyethylene glycol stearate	25.38	31	150.75	A
Kale	Poly-i-para-menthene	854.33	206	1,271.2	A
Kale	Polymerized pinene	29.95	5	48.2	A
Kale	Polyoxin d, zinc salt	0.52	19	102.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Polyoxyethylene polyoxypropylene	394.51	352	4,622.81	A
Kale	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.64	40	99.43	A
Kale	Polyoxyethylene sorbitan trioleate	1.68	107	139.24	A
Kale	Polysorbate 65	61.41	30	308.3	A
Kale	Potash soap	8,101.75	116	747.11	A
Kale	Potash soap	0.91	29	6,110.0	S
Kale	Potassium bicarbonate	1,830.05	82	801.02	A
Kale	Potassium bicarbonate	10.63	14	187,000.0	S
Kale	Potassium n-methyldithiocarbamate	29,431.33	123	234.53	A
Kale	Potassium phosphite	7,140.2	915	2,814.88	A
Kale	Potassium silicate	384.34	11	127.05	A
Kale	Propiconazole	28.03	43	252.21	A
Kale	Propionic acid	64.2	56	413.02	A
Kale	Propylene glycol	32.44	81	537.19	A
Kale	Pymetrozine	40.5	139	474.43	A
Kale	Pyraclostrobin	164.18	214	870.57	A
Kale	Pyraflufen-ethyl	<0.01	1	0.5	A
Kale	Pyrethrins	77.38	317	2,141.52	A
Kale	Pyrethrins	0.02	9	19,150.0	S
Kale	Qst 713 strain of dried bacillus subtilis	43.94	137	539.08	A
Kale	Qst 713 strain of dried bacillus subtilis	0.12	44	8,828.0	S
Kale	Reynoutria sachalinensis	33.85	31	228.72	A
Kale	Sodium polyacrylate	0.02	1	3.5	A
Kale	Sorbitan trioleate	61.41	30	308.3	A
Kale	Spinetoram	253.29	1,012	4,718.34	A
Kale	Spinosad	314.81	533	3,071.38	A
Kale	Spirotetramat	234.17	611	3,043.49	A
Kale	Streptomyces lydicus wyec 108	0.02	30	115.09	A
Kale	Styrene butadiene copolymer	5.45	6	26.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Sulfoxaflor	35.62	360	1,155.64	A
Kale	Sulfur	11,766.36	691	3,736.43	A
Kale	Tall oil	1.98	947	1,264.02	A
Kale	Tall oil fatty acids	1.06	12	55.32	A
Kale	Tebuconazole	56.5	82	510.3	A
Kale	Thiamethoxam	58.78	248	980.3	A
Kale	Thiram	0.89	N/A	480.04	P
Kale	Thiram	0.11	N/A	41.3	U
Kale	Trifloxystrobin	48.83	112	441.45	A
Kale	Triflumizole	148.1	141	682.96	A
Kale	Trifluralin	136.33	27	190.1	A
Kale	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	106.67	81	537.19	A
Kale	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	431.55	762	3,710.45	A
Kiwi fruit fuzzy	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.16	4	93.0	A
Kiwi fruit fuzzy	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	26.05	3	140.0	A
Kiwi fruit fuzzy	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.4	2	60.0	A
Kiwi fruit fuzzy	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	5.81	1	30.0	A
Kiwi fruit fuzzy	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.63	2	9.5	A
Kiwi fruit fuzzy	Alkyl (c8,c10) polyglucoside	27.07	14	178.69	A
Kiwi fruit fuzzy	Aluminum phosphide	0.58	2	14.0	A
Kiwi fruit fuzzy	Ammonium nitrate	13.12	13	136.69	A
Kiwi fruit fuzzy	Ammonium propionate	33.58	6	200.5	A
Kiwi fruit fuzzy	Ammonium sulfate	344.36	338	2,090.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	Aromatic 200	228.94	12	344.0	A
Kiwi fruit fuzzy	Bacillus amyloliquefaciens strain d747	75.53	11	201.4	A
Kiwi fruit fuzzy	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	206.95	14	258.69	A
Kiwi fruit fuzzy	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	97.87	6	109.2	A
Kiwi fruit fuzzy	Bandane	0.06	1	15.0	A
Kiwi fruit fuzzy	Benzoic acid	0.37	3	65.0	A
Kiwi fruit fuzzy	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	114.97	58	1,250.21	A
Kiwi fruit fuzzy	Burkholderia sp strain a396 cells and fermentation media	144.2	1	33.32	A
Kiwi fruit fuzzy	2-butoxyethanol	0.62	2	64.39	A
Kiwi fruit fuzzy	Butyl alcohol	21.12	9	110.98	A
Kiwi fruit fuzzy	Capric acid	53.26	1	10.0	A
Kiwi fruit fuzzy	Caprylic acid	78.23	1	10.0	A
Kiwi fruit fuzzy	Carfentrazone-ethyl	0.01	1	2.0	A
Kiwi fruit fuzzy	Castor oil ethoxylate	2.76	1	30.0	A
Kiwi fruit fuzzy	Citric acid	79.71	333	2,207.31	A
Kiwi fruit fuzzy	Clarified hydrophobic extract of neem oil	22.93	2	6.0	A
Kiwi fruit fuzzy	Coconut diethanolamide	2.84	2	9.5	A
Kiwi fruit fuzzy	Copper hydroxide	98.4	4	24.0	A
Kiwi fruit fuzzy	Cryolite	4,857.6	17	506.0	A
Kiwi fruit fuzzy	Cyprodinil	297.03	42	618.66	A
Kiwi fruit fuzzy	Diatomaceous earth	849.66	1	33.32	A
Kiwi fruit fuzzy	Diethylene glycol	5.86	2	25.0	A
Kiwi fruit fuzzy	Dimethyl alkyl tertiary amines	0.4	3	65.0	A
Kiwi fruit fuzzy	Dimethylpolysiloxane	89.62	100	1,840.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.27	4	37.25	A
Kiwi fruit fuzzy	Esfenvalerate	27.63	16	549.25	A
Kiwi fruit fuzzy	Fatty acids, mixed	10.44	2	25.0	A
Kiwi fruit fuzzy	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	252.24	40	712.21	A
Kiwi fruit fuzzy	Forchlorfenuron	13.78	85	1,409.63	A
Kiwi fruit fuzzy	Glufosinate-ammonium	83.66	5	73.2	A
Kiwi fruit fuzzy	Glycerol	222.4	321	1,834.81	A
Kiwi fruit fuzzy	Glyphosate, isopropylamine salt	679.72	33	321.14	A
Kiwi fruit fuzzy	Glyphosate, isopropylamine salt	<0.01	1	9.0	U
Kiwi fruit fuzzy	Glyphosate, potassium salt	7,693.44	412	3,490.36	A
Kiwi fruit fuzzy	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.45	1	4.0	A
Kiwi fruit fuzzy	Hydrogen cyanamide	29,647.66	91	1,700.01	A
Kiwi fruit fuzzy	Hydrotreated paraffinic solvent	5,966.7	482	2,698.24	A
Kiwi fruit fuzzy	Isoparaffinic hydrocarbons	15.58	2	64.39	A
Kiwi fruit fuzzy	Isopropyl alcohol	1.23	5	31.75	A
Kiwi fruit fuzzy	Isopropylamine dodecylbenzene sulfonate	3.22	30	405.39	A
Kiwi fruit fuzzy	Isoxaben	235.99	40	235.4	A
Kiwi fruit fuzzy	Lambda-cyhalothrin	1.56	1	40.0	A
Kiwi fruit fuzzy	Lauric acid	0.57	2	9.5	A
Kiwi fruit fuzzy	Lecithin	478.46	28	1,165.2	A
Kiwi fruit fuzzy	Limonene	12.46	2	64.39	A
Kiwi fruit fuzzy	Mefenoxam	696.57	127	1,989.49	A
Kiwi fruit fuzzy	Methylated fatty acids from canola oil	211.26	5	73.2	A
Kiwi fruit fuzzy	Methylated soybean oil	634.79	74	1,937.95	A
Kiwi fruit fuzzy	Mineral oil	9,895.28	45	604.7	A
Kiwi fruit fuzzy	Modified phthalic glycerol alkyd resin	741.2	150	2,547.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	246.91	7	43.25	A
Kiwi fruit fuzzy	4-nonylphenol, formaldehyde resin, propoxylated	81.82	38	652.21	A
Kiwi fruit fuzzy	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	522.1	150	1,945.93	A
Kiwi fruit fuzzy	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	321.06	437	2,311.69	A
Kiwi fruit fuzzy	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	109.58	57	849.55	A
Kiwi fruit fuzzy	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.56	2	64.39	A
Kiwi fruit fuzzy	Oil of orange	0.31	2	64.39	A
Kiwi fruit fuzzy	Oleic acid, ethyl ester	14.9	1	10.0	A
Kiwi fruit fuzzy	Oleic acid, methyl ester	121.56	3	140.0	A
Kiwi fruit fuzzy	Oryzalin	2,284.14	38	587.12	A
Kiwi fruit fuzzy	Oxyfluorfen	1,434.11	141	1,295.08	A
Kiwi fruit fuzzy	Paraquat dichloride	1,948.74	219	1,615.42	A
Kiwi fruit fuzzy	Pendimethalin	1,543.85	68	409.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	Petroleum oil, paraffin based	421.95	28	341.0	A
Kiwi fruit fuzzy	Phosphoric acid	147.74	364	2,492.51	A
Kiwi fruit fuzzy	Polyacrylamide polymer	22.12	321	1,817.2	A
Kiwi fruit fuzzy	Polyalkene oxide modified heptamethyl trisiloxane	5.58	22	417.5	A
Kiwi fruit fuzzy	Polybutenes	43.06	38	652.21	A
Kiwi fruit fuzzy	Polyether modified polysiloxane	6.99	8	75.25	A
Kiwi fruit fuzzy	Polyethoxylated castor oil	2.33	8	75.25	A
Kiwi fruit fuzzy	Polyethylene glycol	7.78	5	31.75	A
Kiwi fruit fuzzy	Polyethylene glycol ditallate	0.2	2	60.0	A
Kiwi fruit fuzzy	Polyethylene glycol stearate	3.72	1	10.0	A
Kiwi fruit fuzzy	Polymerized pinene	40.36	4	37.25	A
Kiwi fruit fuzzy	Polyoxin d, zinc salt	20.97	28	479.26	A
Kiwi fruit fuzzy	Polyoxyethylene polyoxypropylene	9.66	3	58.5	A
Kiwi fruit fuzzy	Polyoxyethylene sorbitan monooleate	10.37	28	341.0	A
Kiwi fruit fuzzy	Polyoxyethylene sorbitan trioleate	68.27	28	341.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	Polyoxyethylene soybean oil fatty acid ester	20.73	1	30.0	A
Kiwi fruit fuzzy	Polysorbate 65	13.1	11	94.0	A
Kiwi fruit fuzzy	Potassium hydroxide	1.89	2	82.0	A
Kiwi fruit fuzzy	Propionic acid	8.71	1	30.0	A
Kiwi fruit fuzzy	Propylene glycol	22.31	45	667.2	A
Kiwi fruit fuzzy	Pyraflufen-ethyl	9.81	490	2,765.94	A
Kiwi fruit fuzzy	Pyrethrins	0.9	1	33.32	A
Kiwi fruit fuzzy	Pyriproxyfen	40.15	25	395.54	A
Kiwi fruit fuzzy	Red cabbage color	11.22	43	657.7	A
Kiwi fruit fuzzy	Silicone defoamer	0.06	3	35.0	A
Kiwi fruit fuzzy	Sodium hydroxide	118.59	319	1,752.81	A
Kiwi fruit fuzzy	Sodium polyacrylate	0.84	6	200.5	A
Kiwi fruit fuzzy	Sorbitan trioleate	13.1	11	94.0	A
Kiwi fruit fuzzy	Sorbitol	43.42	43	657.7	A
Kiwi fruit fuzzy	Strychnine	1.64	10	163.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	Tall oil	645.96	483	2,728.24	A
Kiwi fruit fuzzy	Tall oil fatty acids	2.63	4	88.0	A
Kiwi fruit fuzzy	E-11-tetradecen-1-yl acetate	0.33	32	469.5	A
Kiwi fruit fuzzy	Z-11-tetradecen-1-yl acetate	0.05	32	469.5	A
Kiwi fruit fuzzy	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	101.39	20	598.0	A
Kiwi fruit fuzzy	Triethanolamine	4.22	45	386.55	A
Kiwi fruit fuzzy	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	167.84	20	757.7	A
Kiwi fruit fuzzy	Urea dihydrogen sulfate	12.18	8	254.0	A
Kohlrabi	Acetamiprid	3.56	12	47.56	A
Kohlrabi	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.15	18	135.61	A
Kohlrabi	Ametoctradin	5.92	19	21.7	A
Kohlrabi	Azadirachtin	<0.01	4	288.0	S
Kohlrabi	Azoxystrobin	29.55	26	128.54	A
Kohlrabi	Bacillus amyloliquefaciens strain d747	4.05	2	0.9	A
Kohlrabi	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	245.75	130	276.61	A
Kohlrabi	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	0.02	1	100.0	S
Kohlrabi	Beauveria bassiana strain gha	<0.01	3	192.0	S
Kohlrabi	Bensulide	247.69	74	108.11	A
Kohlrabi	Benzoic acid	0.37	32	64.3	A
Kohlrabi	Bifenthrin	9.63	31	99.28	A
Kohlrabi	Boscalid	25.6	2	65.0	A
Kohlrabi	Canola oil	0.4	37	38.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	Chlorantraniliprole	8.27	73	126.05	A
Kohlrabi	Chlorthal-dimethyl	726.83	109	196.04	A
Kohlrabi	Clothianidin	1.95	22	29.26	A
Kohlrabi	Copper hydroxide	12.1	1	35.0	A
Kohlrabi	Cyantraniliprole	1.58	13	10.93	A
Kohlrabi	Cyazofamid	2.73	32	38.16	A
Kohlrabi	Cyfluthrin	0.1	2	1.97	A
Kohlrabi	Beta-cyfluthrin	3.36	72	127.93	A
Kohlrabi	(S)-cypermethrin	8.84	110	178.89	A
Kohlrabi	Cyprodinil	0.5	2	1.77	A
Kohlrabi	Difenoconazole	0.03	1	0.23	A
Kohlrabi	Dimethomorph	4.44	19	21.7	A
Kohlrabi	Dimethyl alkyl tertiary amines	0.4	32	64.3	A
Kohlrabi	Dinotefuran	0.21	1	1.2	A
Kohlrabi	Dodecylbenzene sulfonic acid, calcium salt	0.2	37	38.34	A
Kohlrabi	Emamectin benzoate	0.97	13	67.9	A
Kohlrabi	Emulsifiable methylated vegetable oil	49.94	19	121.49	A
Kohlrabi	Esfenvalerate	0.13	1	3.0	A
Kohlrabi	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	20.98	37	38.34	A
Kohlrabi	Fenamidone	22.91	21	87.57	A
Kohlrabi	Flonicamid	2.01	23	22.94	A
Kohlrabi	Fludioxonil	0.33	2	1.77	A
Kohlrabi	Flupicolide	4.45	31	36.09	A
Kohlrabi	Fluopyram	0.28	3	2.53	A
Kohlrabi	Flupyradifurone	3.38	5	23.75	A
Kohlrabi	Imidacloprid	14.59	51	54.65	A
Kohlrabi	Indoxacarb	0.63	8	9.67	A
Kohlrabi	Isopropyl alcohol	1.14	177	191.84	A
Kohlrabi	Lambda-cyhalothrin	0.35	10	11.33	A
Kohlrabi	Lecithin	6.45	2	23.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	Malathion	5.11	2	4.0	A
Kohlrabi	Mandipropamid	6.67	31	51.21	A
Kohlrabi	Methoxyfenozide	10.11	48	49.39	A
Kohlrabi	Methylated soybean oil	35.21	37	182.7	A
Kohlrabi	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.65	183	391.84	A
Kohlrabi	Oleic acid, ethyl ester	32.07	31	169.1	A
Kohlrabi	Purpureocillium lilacium strain 251	0.83	1	3.46	A
Kohlrabi	Penthiopyrad	16.17	16	51.8	A
Kohlrabi	Permethrin	0.56	3	5.57	A
Kohlrabi	Phosphoric acid	1.66	17	100.61	A
Kohlrabi	Polyalkene oxide modified heptamethyl trisiloxane	0.9	3	95.0	A
Kohlrabi	Polyalkyleneoxide modified polydimethyl-siloxane	0.25	1	10.0	A
Kohlrabi	Polyether modified polysiloxane	2.64	19	121.49	A
Kohlrabi	Polyethylene glycol	3.33	3	105.0	A
Kohlrabi	Polyethylene glycol stearate	8.02	31	169.1	A
Kohlrabi	Polyoxyethylene sorbitan trioleate	0.46	37	38.34	A
Kohlrabi	Potash soap	0.04	1	100.0	S
Kohlrabi	Potassium n-methyldithiocarbamate	8,107.3	41	63.33	A
Kohlrabi	Potassium phosphite	338.03	99	101.85	A
Kohlrabi	Pymetrozine	1.01	8	11.72	A
Kohlrabi	Pyraclostrobin	10.27	10	51.38	A
Kohlrabi	Pyrethrins	<0.01	1	100.0	S
Kohlrabi	Spinetoram	11.31	68	177.18	A
Kohlrabi	Spinosad	3.38	6	26.18	A
Kohlrabi	Spirotetramat	13.8	62	177.34	A
Kohlrabi	Sulfoxaflor	3.83	55	122.57	A
Kohlrabi	Tall oil	0.3	177	191.84	A
Kohlrabi	Tall oil fatty acids	3.33	3	105.0	A
Kohlrabi	Thiamethoxam	6.61	28	112.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	Thiram	<0.01	N/A	50.0	P
Kohlrabi	Trifloxystrobin	0.28	3	2.53	A
Kohlrabi	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.71	21	144.89	A
Kumquat	Abamectin	0.21	4	13.3	A
Kumquat	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.06	2	0.75	A
Kumquat	Azoxystrobin	0.15	2	0.75	A
Kumquat	Castor oil ethoxylate	0.2	3	3.3	A
Kumquat	Cyantraniliprole	0.02	2	0.75	A
Kumquat	Difenoconazole	0.09	2	0.75	A
Kumquat	Dimethylpolysiloxane	0.68	4	8.7	A
Kumquat	Fenpropathrin	8.03	2	25.84	A
Kumquat	Glyphosate, isopropylamine salt	24.48	2	20.0	A
Kumquat	Glyphosate, potassium salt	36.58	11	17.4	A
Kumquat	Heptamethyltrisiloxane ethoxylated	0.16	2	5.3	A
Kumquat	Imidacloprid	30.67	11	61.59	A
Kumquat	Methylated soybean oil	8.46	2	25.84	A
Kumquat	Mineral oil	131.23	11	15.65	A
Kumquat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.59	2	25.84	A
Kumquat	Oleic acid, methyl ester	1.04	2	5.3	A
Kumquat	Polyalkene oxide modified heptamethyl trisiloxane	0.42	2	25.84	A
Kumquat	Polyoxyethylene soybean oil fatty acid ester	1.54	3	3.3	A
Kumquat	Pyrethrins	0.64	4	12.0	A
Kumquat	Pyriproxyfen	0.08	2	0.75	A
Kumquat	Simazine	23.87	3	4.4	A
Kumquat	Spinetoram	0.16	2	3.4	A
Kumquat	Spinosad	0.01	1	0.1	A
Kumquat	Spirotetramat	0.31	3	2.05	A
Kumquat	Tall oil	0.2	3	3.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kumquat	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.19	2	5.3	A
Landscape maintenance	Abamectin	0.19	1	9.0	A
Landscape maintenance	Abamectin	26.49	N/A	N/A	N/A
Landscape maintenance	Abamectin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	Acephate	2,796.74	N/A	N/A	N/A
Landscape maintenance	Acequinocyl	0.29	N/A	N/A	N/A
Landscape maintenance	Acetamiprid	40.48	N/A	N/A	N/A
Landscape maintenance	Acetic acid	0.17	1	2.0	A
Landscape maintenance	Acetic acid	1,231.06	N/A	N/A	N/A
Landscape maintenance	Acibenzolar-s-methyl	0.15	5	31.5	A
Landscape maintenance	Acibenzolar-s-methyl	<0.01	1	32,000.0	S
Landscape maintenance	Acibenzolar-s-methyl	78.15	N/A	N/A	N/A
Landscape maintenance	Acid blue 9, diammonium salt	378.85	N/A	N/A	N/A
Landscape maintenance	Alcohols, c12 - c13, ethoxylated	821.22	N/A	N/A	N/A
Landscape maintenance	1-alkyl (c6-c18) amino-3-aminopropane diacetate	0.38	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	147.0	N/A	N/A	N/A
Landscape maintenance	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	259.65	N/A	N/A	N/A
Landscape maintenance	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	11.83	N/A	N/A	N/A
Landscape maintenance	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	0.01	N/A	N/A	N/A
Landscape maintenance	Alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	0.16	N/A	N/A	N/A
Landscape maintenance	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	11.67	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	11.15	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.05	4	9.5	A
Landscape maintenance	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	345.05	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	288.75	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	89.09	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	11.07	N/A	N/A	N/A
Landscape maintenance	Alpha-pinene beta-pinene copolymer	173.57	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	243.3	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Alkyl (c9-c11) oligomeric d-glucopyranoside	126.09	N/A	N/A	N/A
Landscape maintenance	Alkyl (c8,c10) polyglucoside	6.23	8	64.85	A
Landscape maintenance	Alkyl (c8,c10) polyglucoside	3,111.41	N/A	N/A	N/A
Landscape maintenance	Allethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	Allethrin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	D-trans allethrin	0.52	N/A	N/A	N/A
Landscape maintenance	Allyl isothiocyanate	0.04	N/A	N/A	N/A
Landscape maintenance	Allyloxypolyethylene glycol acetate	4.86	N/A	N/A	N/A
Landscape maintenance	Aluminum phosphide	88.03	29	1,026.0	A
Landscape maintenance	Aluminum phosphide	8,239.03	N/A	N/A	N/A
Landscape maintenance	Aminocyclopyrachlor	14.69	N/A	N/A	N/A
Landscape maintenance	Aminocyclopyrachlor, potassium salt	5,566.06	N/A	N/A	N/A
Landscape maintenance	Aminopyralid, triisopropanolamine salt	5,489.78	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	0.35	N/A	N/A	N/A
Landscape maintenance	Amitrole	14.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Ammonium nonanoate	3,323.92	N/A	N/A	N/A
Landscape maintenance	Ammonium nitrate	2.97	8	64.85	A
Landscape maintenance	Ammonium nitrate	1,551.46	N/A	N/A	N/A
Landscape maintenance	Ammonium propionate	1.89	1	2.0	A
Landscape maintenance	Ammonium propionate	705.12	N/A	N/A	N/A
Landscape maintenance	Ammonium sulfate	6.41	9	66.85	A
Landscape maintenance	Ammonium sulfate	27,077.77	N/A	N/A	N/A
Landscape maintenance	Azadirachtin	38.22	N/A	N/A	N/A
Landscape maintenance	Azoxystrobin	14.09	10	44.5	A
Landscape maintenance	Azoxystrobin	0.44	2	35,000.0	S
Landscape maintenance	Azoxystrobin	2,869.21	N/A	N/A	N/A
Landscape maintenance	Bacillus amyloliquefaciens strain d747	546.37	N/A	N/A	N/A
Landscape maintenance	Bacillus firmus (strain i-1582)	12.25	N/A	N/A	N/A
Landscape maintenance	Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	6.02	N/A	N/A	N/A
Landscape maintenance	Bacillus subtilis gb03	2.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Bacillus thuringiensis (berliner)	0.13	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	5.0	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	6.34	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis (berliner), subsp. Israelensis, serotype h-14	843.07	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	55.14	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis (berliner), subsp. Kurstaki, serotype 3a,3b	2.96	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	358.1	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	0.21	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	4.99	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis (berliner), subsp. Kurstaki strain sa-12	50.23	N/A	N/A	N/A
Landscape maintenance	Beauveria bassiana hf 23	3.55	N/A	N/A	N/A
Landscape maintenance	Beauveria bassiana strain gha	32.23	N/A	N/A	N/A
Landscape maintenance	Benefin	128.17	N/A	N/A	N/A
Landscape maintenance	Bensulide	1,767.56	N/A	N/A	N/A
Landscape maintenance	Benzoic acid	7.94	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Benzyl-diethyl [(2,6-xylyl-carbamoyl)methyl] ammonium saccharide	<0.01	N/A	N/A	N/A
Landscape maintenance	Bifenazate	52.71	N/A	N/A	N/A
Landscape maintenance	Bifenthrin	0.34	1	2.0	A
Landscape maintenance	Bifenthrin	4,271.3	N/A	N/A	N/A
Landscape maintenance	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.08	4	28.0	A
Landscape maintenance	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.6	N/A	N/A	N/A
Landscape maintenance	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	158.79	N/A	N/A	N/A
Landscape maintenance	Bispyribac-sodium	0.6	N/A	N/A	N/A
Landscape maintenance	Borax	3.58	N/A	N/A	N/A
Landscape maintenance	Boric acid	620.16	N/A	N/A	N/A
Landscape maintenance	Boscalid	70.37	N/A	N/A	N/A
Landscape maintenance	Brodifacoum	0.04	N/A	N/A	N/A
Landscape maintenance	Bromacil	808.82	N/A	N/A	N/A
Landscape maintenance	Bromadiolone	<0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Bromadiolone	1.64	N/A	N/A	N/A
Landscape maintenance	Bromethalin	0.55	N/A	N/A	N/A
Landscape maintenance	1-bromo-3-chloro-5,5-dimethyl hydantoin	1,042.2	N/A	N/A	N/A
Landscape maintenance	Bromoxynil heptanoate	1.59	N/A	N/A	N/A
Landscape maintenance	Bromoxynil octanoate	3.78	N/A	N/A	N/A
Landscape maintenance	2-butoxyethanol	0.49	N/A	N/A	N/A
Landscape maintenance	2-(2-butoxy ethoxy) ethyl thiocyanate	0.01	N/A	N/A	N/A
Landscape maintenance	Butoxy polypropylene glycol	<0.01	N/A	N/A	N/A
Landscape maintenance	Butyl alcohol	0.31	1	5.0	A
Landscape maintenance	Butyl alcohol	75.14	N/A	N/A	N/A
Landscape maintenance	Butyl lactate	83.96	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	23.21	N/A	N/A	N/A
Landscape maintenance	Cadmium chloride	0.03	N/A	N/A	N/A
Landscape maintenance	Calcium acid methanearsonate	0.03	N/A	N/A	N/A
Landscape maintenance	Calcium chloride	3.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Calcium hypochlorite	20,643.51	N/A	N/A	N/A
Landscape maintenance	Canola oil	11.07	N/A	N/A	N/A
Landscape maintenance	Capric acid	28.79	1	2.0	A
Landscape maintenance	Capric acid	12,380.2	N/A	N/A	N/A
Landscape maintenance	Caprylic acid	42.29	1	2.0	A
Landscape maintenance	Caprylic acid	18,183.42	N/A	N/A	N/A
Landscape maintenance	Capsicum oleoresin	0.34	N/A	N/A	N/A
Landscape maintenance	Captan	14.17	N/A	N/A	N/A
Landscape maintenance	Captan, other related	0.33	N/A	N/A	N/A
Landscape maintenance	Carbaryl	10.32	1	3.0	A
Landscape maintenance	Carbaryl	2,706.4	N/A	N/A	N/A
Landscape maintenance	Carbon	841.32	N/A	N/A	N/A
Landscape maintenance	Carbon dioxide	29.97	N/A	N/A	N/A
Landscape maintenance	Carfentrazone-ethyl	0.59	8	49.6	A
Landscape maintenance	Carfentrazone-ethyl	0.8	21	849,700.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Carfentrazone-ethyl	525.1	N/A	N/A	N/A
Landscape maintenance	Chlorantraniliprole	0.79	2	7.0	A
Landscape maintenance	Chlorantraniliprole	0.01	1	5,000.0	S
Landscape maintenance	Chlorantraniliprole	654.72	N/A	N/A	N/A
Landscape maintenance	Chlorfenapyr	5.21	N/A	N/A	N/A
Landscape maintenance	Chlorflurenol, methyl ester	66.21	N/A	N/A	N/A
Landscape maintenance	5-chloro-2-methyl-4-isothiazolin-3-one	58.34	N/A	N/A	N/A
Landscape maintenance	Chlorophacinone	2.23	N/A	N/A	N/A
Landscape maintenance	Chlorothalonil	454.96	20	366.75	A
Landscape maintenance	Chlorothalonil	27.66	13	330,500.0	S
Landscape maintenance	Chlorothalonil	84,919.41	N/A	N/A	N/A
Landscape maintenance	Chlorpyrifos	125.66	N/A	N/A	N/A
Landscape maintenance	Chlorsulfuron	1,075.82	N/A	N/A	N/A
Landscape maintenance	Cholecalciferol	1.72	N/A	N/A	N/A
Landscape maintenance	Chromobacterium subtsugae strain praa4-1	0.19	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Citric acid	1.81	2	4.0	A
Landscape maintenance	Citric acid	2,442.8	N/A	N/A	N/A
Landscape maintenance	Clarified hydrophobic extract of neem oil	508.14	N/A	N/A	N/A
Landscape maintenance	Clethodim	0.11	3	8,500.0	S
Landscape maintenance	Clethodim	2,368.61	N/A	N/A	N/A
Landscape maintenance	Clopyralid, monoethanolamine salt	1,075.3	N/A	N/A	N/A
Landscape maintenance	Clopyralid, triethylamine salt	59.79	N/A	N/A	N/A
Landscape maintenance	Clothianidin	753.63	N/A	N/A	N/A
Landscape maintenance	Coconut diethanolamide	1.2	6	62.0	A
Landscape maintenance	Coconut diethanolamide	53.34	N/A	N/A	N/A
Landscape maintenance	Codling moth granulosis virus	<0.01	N/A	N/A	N/A
Landscape maintenance	Copper	179.66	N/A	N/A	N/A
Landscape maintenance	Copper ammonium carbonate	1.12	N/A	N/A	N/A
Landscape maintenance	Copper ammonium complex	50.73	N/A	N/A	N/A
Landscape maintenance	Copper diammonium diacetate complex	482.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Copper ethanolamine complexes, mixed	15,200.76	N/A	N/A	N/A
Landscape maintenance	Copper ethylenediamine complex	1,601.76	N/A	N/A	N/A
Landscape maintenance	Copper hydroxide	6.68	1	15.0	A
Landscape maintenance	Copper hydroxide	667.55	N/A	N/A	N/A
Landscape maintenance	Copper naphthenate	9.83	N/A	N/A	N/A
Landscape maintenance	Copper octanoate	6.94	N/A	N/A	N/A
Landscape maintenance	Copper oxide (ous)	63.2	N/A	N/A	N/A
Landscape maintenance	Copper oxychloride	91.99	N/A	N/A	N/A
Landscape maintenance	Copper salts of fatty and rosin acids	12.03	N/A	N/A	N/A
Landscape maintenance	Copper sulfate (basic)	73.05	N/A	N/A	N/A
Landscape maintenance	Copper sulfate (pentahydrate)	42,644.7	N/A	N/A	N/A
Landscape maintenance	Copper triethanolamine complex	107.27	N/A	N/A	N/A
Landscape maintenance	Corn steep liquor	54.34	N/A	N/A	N/A
Landscape maintenance	Cottonseed flour	1.42	N/A	N/A	N/A
Landscape maintenance	Cottonseed oil	0.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Coumafuryl	0.15	N/A	N/A	N/A
Landscape maintenance	Coyote urine	2.31	N/A	N/A	N/A
Landscape maintenance	Cube extracts	0.24	N/A	N/A	N/A
Landscape maintenance	Cyantraniliprole	0.99	N/A	N/A	N/A
Landscape maintenance	Cyanuric acid	0.45	N/A	N/A	N/A
Landscape maintenance	Cyazofamid	250.42	N/A	N/A	N/A
Landscape maintenance	Cyclohexanone	0.87	N/A	N/A	N/A
Landscape maintenance	Cyflufenamid	0.85	N/A	N/A	N/A
Landscape maintenance	Cyflumetofen	1.07	N/A	N/A	N/A
Landscape maintenance	Cyfluthrin	19.24	N/A	N/A	N/A
Landscape maintenance	Beta-cyfluthrin	0.6	1	5.0	A
Landscape maintenance	Beta-cyfluthrin	3,343.48	N/A	N/A	N/A
Landscape maintenance	Cypermethrin	76.66	N/A	N/A	N/A
Landscape maintenance	(S)-cypermethrin	1.33	N/A	N/A	N/A
Landscape maintenance	Cyprodinil	2.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d	9.06	3	447,500.0	S
Landscape maintenance	2,4-d	310.03	N/A	N/A	N/A
Landscape maintenance	2,4-d, alkanolamine salts (ethanol and isopropanol amines)	7.07	N/A	N/A	N/A
Landscape maintenance	2,4-d, butoxyethanol ester	24.88	N/A	N/A	N/A
Landscape maintenance	2,4-d, butyl ester	32.66	N/A	N/A	N/A
Landscape maintenance	2,4-d, diethanolamine salt	232.7	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	16.65	6	57.0	A
Landscape maintenance	2,4-d, dimethylamine salt	4,444.84	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	12.3	7	45.6	A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	15.6	21	849,700.0	S
Landscape maintenance	2,4-d, 2-ethylhexyl ester	12,161.35	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	251.36	N/A	N/A	N/A
Landscape maintenance	2,4-d, isopropyl ester	129.71	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	745.83	N/A	N/A	N/A
Landscape maintenance	Daminozide	0.8	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Dazomet	495.0	N/A	N/A	N/A
Landscape maintenance	4-(2,4-db), dimethylamine salt	3.51	N/A	N/A	N/A
Landscape maintenance	Ddvp	0.91	N/A	N/A	N/A
Landscape maintenance	Ddvp, other related	0.07	N/A	N/A	N/A
Landscape maintenance	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.01	N/A	N/A	N/A
Landscape maintenance	Deet	3.12	N/A	N/A	N/A
Landscape maintenance	Deet, other related	0.14	N/A	N/A	N/A
Landscape maintenance	Deltamethrin	37.53	N/A	N/A	N/A
Landscape maintenance	Dextrin	0.48	N/A	N/A	N/A
Landscape maintenance	Diatomaceous earth	82.07	N/A	N/A	N/A
Landscape maintenance	Diatomaceous earth, other related	0.11	N/A	N/A	N/A
Landscape maintenance	Diazinon	10.0	N/A	N/A	N/A
Landscape maintenance	2,2-dibromo-3-nitrilopropionamide	8.55	N/A	N/A	N/A
Landscape maintenance	Dibutylphthalate	0.38	N/A	N/A	N/A
Landscape maintenance	Dicamba	0.75	7	45.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Dicamba	1.83	24	1,297,200.0	S
Landscape maintenance	Dicamba	1,017.67	N/A	N/A	N/A
Landscape maintenance	Dicamba, dimethylamine salt	0.65	1	5.0	A
Landscape maintenance	Dicamba, dimethylamine salt	385.95	N/A	N/A	N/A
Landscape maintenance	Dicamba, potassium salt	0.01	N/A	N/A	N/A
Landscape maintenance	Dicamba, sodium salt	0.14	N/A	N/A	N/A
Landscape maintenance	Dichlobenil	0.14	N/A	N/A	N/A
Landscape maintenance	Para-dichlorobenzene	0.05	N/A	N/A	N/A
Landscape maintenance	1,3-dichloro-5,5-dimethylhydantoin	553.4	N/A	N/A	N/A
Landscape maintenance	1,3-dichloro-5-ethyl-5-methylhydantoin	302.22	N/A	N/A	N/A
Landscape maintenance	Dicofol	0.51	N/A	N/A	N/A
Landscape maintenance	Didecyl dimethyl ammonium chloride	6.63	N/A	N/A	N/A
Landscape maintenance	Diethylene glycol	2.27	4	25.5	A
Landscape maintenance	Diethylene glycol	1,866.53	N/A	N/A	N/A
Landscape maintenance	Difenacoum	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Difenoconazole	3.5	2	4.5	A
Landscape maintenance	Difenoconazole	211.25	N/A	N/A	N/A
Landscape maintenance	Difenzoquat methyl sulfate	17.47	N/A	N/A	N/A
Landscape maintenance	Difethialone	0.02	N/A	N/A	N/A
Landscape maintenance	Diflubenzuron	0.83	N/A	N/A	N/A
Landscape maintenance	Diflufenzopyr, sodium salt	0.05	N/A	N/A	N/A
Landscape maintenance	Diglycolamine salt of 3,6-dichloro-o-anisic acid	1,135.79	N/A	N/A	N/A
Landscape maintenance	Dikegulac sodium	2,325.66	N/A	N/A	N/A
Landscape maintenance	Dimethenamid-p	437.04	N/A	N/A	N/A
Landscape maintenance	Dimethoate	0.98	N/A	N/A	N/A
Landscape maintenance	Dimethomorph	4.59	N/A	N/A	N/A
Landscape maintenance	Dimethyl alkyl tertiary amines	8.2	N/A	N/A	N/A
Landscape maintenance	Dimethyl and methyl naphthalene sulfonic acid, sodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	Dimethylpolysiloxane	0.3	24	157.35	A
Landscape maintenance	Dimethylpolysiloxane	120.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Dimethyl silicone fluid emulsion	0.03	1	1.0	A
Landscape maintenance	Dimethyl silicone fluid emulsion	6.07	N/A	N/A	N/A
Landscape maintenance	Dinotefuran	0.45	1	8.0	U
Landscape maintenance	Dinotefuran	846.23	N/A	N/A	N/A
Landscape maintenance	Diocetyl dimethyl ammonium chloride	243.97	N/A	N/A	N/A
Landscape maintenance	Diphacinone	13.98	N/A	N/A	N/A
Landscape maintenance	Diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	Dipropyl isocinchomeronate	0.05	N/A	N/A	N/A
Landscape maintenance	Diquat dibromide	94.46	70	321.86	A
Landscape maintenance	Diquat dibromide	56.27	37	1,186,020.0	S
Landscape maintenance	Diquat dibromide	22,332.14	N/A	N/A	N/A
Landscape maintenance	Disodium octaborate tetrahydrate	240.56	N/A	N/A	N/A
Landscape maintenance	Disulfoton	19.6	N/A	N/A	N/A
Landscape maintenance	Dithiopyr	10.28	19	430,000.0	S
Landscape maintenance	Dithiopyr	14,321.69	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Diuron	6,112.85	N/A	N/A	N/A
Landscape maintenance	E,e-8,10-dodecadien-1-ol	<0.01	N/A	N/A	N/A
Landscape maintenance	Dodecylbenzene sulfonic acid	5.18	6	62.0	A
Landscape maintenance	Dodecylbenzene sulfonic acid	230.69	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	265.46	N/A	N/A	N/A
Landscape maintenance	Dichlorprop, butoxyethanol ester	14.21	N/A	N/A	N/A
Landscape maintenance	2-(2,4-dp), dimethylamine salt	0.68	N/A	N/A	N/A
Landscape maintenance	2,4-dp, isooctyl ester	0.09	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	5.24	5	52.0	A
Landscape maintenance	2,4-dp-p, dimethylamine salt	34.29	N/A	N/A	N/A
Landscape maintenance	Edta	0.15	N/A	N/A	N/A
Landscape maintenance	Edta, tetrasodium salt	0.32	6	62.0	A
Landscape maintenance	Edta, tetrasodium salt	16.14	N/A	N/A	N/A
Landscape maintenance	Emamectin benzoate	73.38	N/A	N/A	N/A
Landscape maintenance	Emulsifiable methylated vegetable oil	1.77	2	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Emulsifiable methylated vegetable oil	121.79	N/A	N/A	N/A
Landscape maintenance	Endosulfan	18.75	N/A	N/A	N/A
Landscape maintenance	Endothall, dipotassium salt	7,249.53	N/A	N/A	N/A
Landscape maintenance	Endothall, mono [n,n-dimethyl alkylamine] salt	3,075.69	N/A	N/A	N/A
Landscape maintenance	Epn	2.99	N/A	N/A	N/A
Landscape maintenance	Esfenvalerate	17.23	N/A	N/A	N/A
Landscape maintenance	Ethephon	105.81	12	24.0	A
Landscape maintenance	Ethephon	17,094.84	N/A	N/A	N/A
Landscape maintenance	Ethofumesate	5,011.2	N/A	N/A	N/A
Landscape maintenance	Ethyl alcohol	9.21	N/A	N/A	N/A
Landscape maintenance	Ethylene glycol	107.64	N/A	N/A	N/A
Landscape maintenance	Etoxazole	0.09	N/A	N/A	N/A
Landscape maintenance	Fatty acids, methyl esters	759.17	N/A	N/A	N/A
Landscape maintenance	Fatty acids, mixed	0.53	3	14.5	A
Landscape maintenance	Fatty acids, mixed	1,524.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Fatty acids, c16-18 and c18-unsaturated, branched and linear	1.5	N/A	N/A	N/A
Landscape maintenance	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.79	N/A	N/A	N/A
Landscape maintenance	Fatty acids derived from tallow	97.52	N/A	N/A	N/A
Landscape maintenance	Fenarimol	2.06	N/A	N/A	N/A
Landscape maintenance	Fenhexamid	2.53	N/A	N/A	N/A
Landscape maintenance	Fenpropathrin	8.68	N/A	N/A	N/A
Landscape maintenance	Fenpyroximate	0.96	N/A	N/A	N/A
Landscape maintenance	Ferric sodium edta	519.0	N/A	N/A	N/A
Landscape maintenance	Ferric sulfate (anhydrous)	0.59	N/A	N/A	N/A
Landscape maintenance	Fipronil	0.01	1	20.0	A
Landscape maintenance	Fipronil	27.12	N/A	N/A	N/A
Landscape maintenance	Flazasulfuron	7.91	N/A	N/A	N/A
Landscape maintenance	Flonicamid	0.1	N/A	N/A	N/A
Landscape maintenance	Fluazifop-butyl	87.74	N/A	N/A	N/A
Landscape maintenance	Fluazifop-p-butyl	0.03	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Fluazifop-p-butyl	1,174.05	N/A	N/A	N/A
Landscape maintenance	Fluazinam	4.62	3	7.0	A
Landscape maintenance	Fluazinam	747.7	N/A	N/A	N/A
Landscape maintenance	Fludioxonil	1.04	1	3.25	A
Landscape maintenance	Fludioxonil	0.6	4	128,000.0	S
Landscape maintenance	Fludioxonil	1,085.85	N/A	N/A	N/A
Landscape maintenance	Flumioxazin	2.87	1	10.0	A
Landscape maintenance	Flumioxazin	2,579.28	N/A	N/A	N/A
Landscape maintenance	Fluopicolide	1.32	N/A	N/A	N/A
Landscape maintenance	Fluopyram	105.92	N/A	N/A	N/A
Landscape maintenance	Fluoxastrobin	6.0	N/A	N/A	N/A
Landscape maintenance	Flupyradifurone	285.07	N/A	N/A	N/A
Landscape maintenance	Flurecol-methyl	15.8	N/A	N/A	N/A
Landscape maintenance	Fluridone	368.07	N/A	N/A	N/A
Landscape maintenance	Fluroxypyr	14.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Fluroxypyr, 1-methylheptyl ester	1,707.83	N/A	N/A	N/A
Landscape maintenance	Flurprimidol	1,717.34	N/A	N/A	N/A
Landscape maintenance	Flutolanil	16.8	2	6.0	A
Landscape maintenance	Flutolanil	3,341.33	N/A	N/A	N/A
Landscape maintenance	Flutriafol	0.13	N/A	N/A	N/A
Landscape maintenance	Tau-fluvalinate	22.41	N/A	N/A	N/A
Landscape maintenance	Fluxapyroxad	463.29	N/A	N/A	N/A
Landscape maintenance	Foramsulfuron	111.97	N/A	N/A	N/A
Landscape maintenance	Formaldehyde	2,223.55	N/A	N/A	N/A
Landscape maintenance	Fosetyl-al	6,017.41	N/A	N/A	N/A
Landscape maintenance	Fox urine	1.28	N/A	N/A	N/A
Landscape maintenance	Free fatty acids and/or amine salts	839.23	N/A	N/A	N/A
Landscape maintenance	Freon 12	7.57	N/A	N/A	N/A
Landscape maintenance	Gamma-cyhalothrin	0.38	N/A	N/A	N/A
Landscape maintenance	Garlic	3.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Gibberellins	0.81	N/A	N/A	N/A
Landscape maintenance	Glufosinate-ammonium	87.82	22	241.0	A
Landscape maintenance	Glufosinate-ammonium	10.5	10	252,000.0	S
Landscape maintenance	Glufosinate-ammonium	28,749.86	N/A	N/A	N/A
Landscape maintenance	Glutaraldehyde	777.02	N/A	N/A	N/A
Landscape maintenance	Glycerol	608.73	N/A	N/A	N/A
Landscape maintenance	Glyphosate	9.81	N/A	N/A	N/A
Landscape maintenance	Glyphosate, dimethylamine salt	519.97	N/A	N/A	N/A
Landscape maintenance	Glyphosate, isopropylamine salt	1,083.27	124	828.71	A
Landscape maintenance	Glyphosate, isopropylamine salt	44.3	13	231,170.0	S
Landscape maintenance	Glyphosate, isopropylamine salt	589,392.34	N/A	N/A	N/A
Landscape maintenance	Glyphosate, monoammonium salt	6,973.92	N/A	N/A	N/A
Landscape maintenance	Glyphosate, potassium salt	593.44	79	203.26	A
Landscape maintenance	Glyphosate, potassium salt	20.56	2	159,000.0	K
Landscape maintenance	Glyphosate, potassium salt	112.36	58	569,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Glyphosate, potassium salt	161,567.78	N/A	N/A	N/A
Landscape maintenance	Halosulfuron-methyl	16.92	8	182.0	A
Landscape maintenance	Halosulfuron-methyl	383.32	N/A	N/A	N/A
Landscape maintenance	Heptamethyltrisiloxane ethoxylated	0.76	2	14.0	A
Landscape maintenance	Heptamethyltrisiloxane ethoxylated	8.13	N/A	N/A	N/A
Landscape maintenance	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	443.63	N/A	N/A	N/A
Landscape maintenance	Heptyl butyrate	0.59	N/A	N/A	N/A
Landscape maintenance	Hexazinone	3.4	N/A	N/A	N/A
Landscape maintenance	Hexythiazox	3.78	N/A	N/A	N/A
Landscape maintenance	Humic acid	0.29	N/A	N/A	N/A
Landscape maintenance	Hydramethylnon	27.31	N/A	N/A	N/A
Landscape maintenance	Hydrogen chloride	1,379.81	N/A	N/A	N/A
Landscape maintenance	Hydrogen peroxide	6,490.32	N/A	N/A	N/A
Landscape maintenance	Hydroprene	0.58	N/A	N/A	N/A
Landscape maintenance	Hydrotreated paraffinic solvent	98.13	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	33.7	N/A	N/A	N/A
Landscape maintenance	Imazalil	50.97	N/A	N/A	N/A
Landscape maintenance	Imazalil sulfate	112.0	N/A	N/A	N/A
Landscape maintenance	Imazamox, ammonium salt	57.4	N/A	N/A	N/A
Landscape maintenance	Imazapic, ammonium salt	1.26	N/A	N/A	N/A
Landscape maintenance	Imazapyr, isopropylamine salt	48,990.15	N/A	N/A	N/A
Landscape maintenance	Imazosulfuron	120.39	N/A	N/A	N/A
Landscape maintenance	Imidacloprid	1.65	2	7.25	A
Landscape maintenance	Imidacloprid	<0.01	2	2.0	U
Landscape maintenance	Imidacloprid	10,829.69	N/A	N/A	N/A
Landscape maintenance	Indaziflam	1.95	2	50.0	A
Landscape maintenance	Indaziflam	6,134.5	N/A	N/A	N/A
Landscape maintenance	Indoxacarb	0.07	1	1.0	A
Landscape maintenance	Indoxacarb	59.12	N/A	N/A	N/A
Landscape maintenance	3-iodo-2-propynyl butylcarbamate	1.07	5	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Iodosulfuron-methyl-sodium	1.53	N/A	N/A	N/A
Landscape maintenance	Iprodione	112.03	10	190.5	A
Landscape maintenance	Iprodione	3.0	1	32,000.0	S
Landscape maintenance	Iprodione	8,548.62	N/A	N/A	N/A
Landscape maintenance	Iron hedta	157.13	N/A	N/A	N/A
Landscape maintenance	Iron phosphate	832.34	N/A	N/A	N/A
Landscape maintenance	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	13.52	N/A	N/A	N/A
Landscape maintenance	Isofetamid	16.24	N/A	N/A	N/A
Landscape maintenance	Alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.14	N/A	N/A	N/A
Landscape maintenance	Isopropyl alcohol	1.58	6	62.0	A
Landscape maintenance	Isopropyl alcohol	903.93	N/A	N/A	N/A
Landscape maintenance	Isopropylamine dodecylbenzene sulfonate	710.6	N/A	N/A	N/A
Landscape maintenance	Isoxaben	23.34	6	46.5	A
Landscape maintenance	Isoxaben	6,504.09	N/A	N/A	N/A
Landscape maintenance	Kaolin	375.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Kerosene	18.28	N/A	N/A	N/A
Landscape maintenance	(S)-kinoprene	1.18	N/A	N/A	N/A
Landscape maintenance	Lactic acid	11.95	N/A	N/A	N/A
Landscape maintenance	Lambda-cyhalothrin	90.85	N/A	N/A	N/A
Landscape maintenance	Lauric acid	0.02	N/A	N/A	N/A
Landscape maintenance	Lecithin	5.66	2	5.5	A
Landscape maintenance	Lecithin	2,507.52	N/A	N/A	N/A
Landscape maintenance	Lignin sulfonic acid, copper salt	0.21	N/A	N/A	N/A
Landscape maintenance	Lime-sulfur	51.64	N/A	N/A	N/A
Landscape maintenance	Limonene	22.3	3	21.0	A
Landscape maintenance	Limonene	3,220.01	N/A	N/A	N/A
Landscape maintenance	Lindane	0.51	N/A	N/A	N/A
Landscape maintenance	Magnesium chloride	18.04	N/A	N/A	N/A
Landscape maintenance	Magnesium phosphide	6.96	N/A	N/A	N/A
Landscape maintenance	Malathion	285.85	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Maleic hydrazide	0.11	N/A	N/A	N/A
Landscape maintenance	Mancozeb	216.0	6	12.0	A
Landscape maintenance	Mancozeb	9.6	1	32,000.0	S
Landscape maintenance	Mancozeb	18,835.82	N/A	N/A	N/A
Landscape maintenance	Mandipropamid	0.02	N/A	N/A	N/A
Landscape maintenance	Margosa oil	183.92	N/A	N/A	N/A
Landscape maintenance	Mcpa, dimethylamine salt	1,427.56	N/A	N/A	N/A
Landscape maintenance	Mcpa, 2-ethyl hexyl ester	15.13	N/A	N/A	N/A
Landscape maintenance	Mcpa, isooctyl ester	3,042.35	N/A	N/A	N/A
Landscape maintenance	Mcpp	30.9	N/A	N/A	N/A
Landscape maintenance	Mcpp, dimethylamine salt	42.45	N/A	N/A	N/A
Landscape maintenance	Mcpp, potassium salt	28.76	N/A	N/A	N/A
Landscape maintenance	Mcpp-p, dimethylamine salt	6.96	6	57.0	A
Landscape maintenance	Mcpp-p, dimethylamine salt	803.6	N/A	N/A	N/A
Landscape maintenance	Mcpp-p, potassium salt	728.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Mecoprop-p	2.73	7	45.6	A
Landscape maintenance	Mecoprop-p	5.93	24	1,297,200.0	S
Landscape maintenance	Mecoprop-p	2,374.97	N/A	N/A	N/A
Landscape maintenance	Mefenoxam	3.1	2	5.0	A
Landscape maintenance	Mefenoxam	1,015.96	N/A	N/A	N/A
Landscape maintenance	Mefenoxam, other related	0.06	1	3.0	A
Landscape maintenance	Mefenoxam, other related	19.12	N/A	N/A	N/A
Landscape maintenance	Mefluidide, diethanolamine salt	55.82	N/A	N/A	N/A
Landscape maintenance	Mesotrione	79.76	N/A	N/A	N/A
Landscape maintenance	Meta-cresol	0.16	N/A	N/A	N/A
Landscape maintenance	Metaflumizone	0.22	N/A	N/A	N/A
Landscape maintenance	Metalaxyl	39.83	N/A	N/A	N/A
Landscape maintenance	Metaldehyde	0.04	1	200.0	S
Landscape maintenance	Metaldehyde	1,118.64	N/A	N/A	N/A
Landscape maintenance	Metconazole	581.46	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Methiocarb	1.96	N/A	N/A	N/A
Landscape maintenance	Methiozolin	0.07	N/A	N/A	N/A
Landscape maintenance	Methoprene	7.95	N/A	N/A	N/A
Landscape maintenance	S-methoprene	0.01	1	4.0	A
Landscape maintenance	S-methoprene	10.54	N/A	N/A	N/A
Landscape maintenance	Methyl anthranilate	36.95	N/A	N/A	N/A
Landscape maintenance	Methylated fatty acids from canola oil	50.51	4	28.0	A
Landscape maintenance	Methylated fatty acids from canola oil	74.97	N/A	N/A	N/A
Landscape maintenance	Methylated naphthalene	0.24	N/A	N/A	N/A
Landscape maintenance	Methylated soybean oil	2.83	2	5.5	A
Landscape maintenance	Methylated soybean oil	124,579.79	N/A	N/A	N/A
Landscape maintenance	Methyl bromide	36,639.0	N/A	N/A	N/A
Landscape maintenance	2-methyl-1-butanol	0.01	N/A	N/A	N/A
Landscape maintenance	Methyl-2,3-dichloro-9-hydroxyfluorene-9-carboxylate	0.52	N/A	N/A	N/A
Landscape maintenance	Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	11.52	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Methylene chloride	5.9	N/A	N/A	N/A
Landscape maintenance	2-methyl-4-isothiazolin-3-one	20.75	N/A	N/A	N/A
Landscape maintenance	Methyl parathion	2.99	N/A	N/A	N/A
Landscape maintenance	Methyl silicone resins	0.03	4	16.0	A
Landscape maintenance	Methyl silicone resins	62.37	N/A	N/A	N/A
Landscape maintenance	Metofluthrin	0.09	N/A	N/A	N/A
Landscape maintenance	Metolachlor	0.2	N/A	N/A	N/A
Landscape maintenance	S-metolachlor	26.91	4	60.0	A
Landscape maintenance	S-metolachlor	96.35	N/A	N/A	N/A
Landscape maintenance	Metribuzin	5.81	N/A	N/A	N/A
Landscape maintenance	Mineral oil	143.81	3	9.75	A
Landscape maintenance	Mineral oil	50,865.55	N/A	N/A	N/A
Landscape maintenance	Msm	9.36	1	100,000.0	S
Landscape maintenance	Msm	1,086.23	N/A	N/A	N/A
Landscape maintenance	Muscalure	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Myclobutanil	10.04	2	6.0	A
Landscape maintenance	Myclobutanil	13,367.84	N/A	N/A	N/A
Landscape maintenance	Naa	10.47	N/A	N/A	N/A
Landscape maintenance	Naa, ammonium salt	84.27	N/A	N/A	N/A
Landscape maintenance	Naa, ethyl ester	0.87	N/A	N/A	N/A
Landscape maintenance	Naled	0.38	N/A	N/A	N/A
Landscape maintenance	Naphthalene	0.11	N/A	N/A	N/A
Landscape maintenance	Napropamide	3.02	N/A	N/A	N/A
Landscape maintenance	Nonanoic acid	129.16	10	98.25	A
Landscape maintenance	Nonanoic acid	9,791.72	N/A	N/A	N/A
Landscape maintenance	Nonanoic acid, other related	6.73	3	31.0	A
Landscape maintenance	Nonanoic acid, other related	515.18	N/A	N/A	N/A
Landscape maintenance	4-nonylphenol, formaldehyde resin, propoxylated	5.81	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.69	14	91.5	A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.23	1	8.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14,456.69	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	8.06	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.43	2	6.0	A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	546.91	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	4.85	N/A	N/A	N/A
Landscape maintenance	Novaluron	0.37	N/A	N/A	N/A
Landscape maintenance	Noviflumuron	<0.01	N/A	N/A	N/A
Landscape maintenance	N-octyl bicycloheptene dicarboximide	81.63	N/A	N/A	N/A
Landscape maintenance	Octyl decyl dimethyl ammonium chloride	2.81	N/A	N/A	N/A
Landscape maintenance	Oleic acid	0.03	N/A	N/A	N/A
Landscape maintenance	Oleic acid, ethyl ester	2,064.56	N/A	N/A	N/A
Landscape maintenance	Oleic acid, methyl ester	5.08	2	14.0	A
Landscape maintenance	Oleic acid, methyl ester	2,045.72	N/A	N/A	N/A
Landscape maintenance	Organo/modified polysiloxane	3.35	N/A	N/A	N/A
Landscape maintenance	Organosilicone, poly oxyalkylene ether copolymer	6.43	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Oryzalin	34.16	58	72.86	A
Landscape maintenance	Oryzalin	19.47	3	187,520.0	S
Landscape maintenance	Oryzalin	17,693.71	N/A	N/A	N/A
Landscape maintenance	Oxadiazon	2,176.37	N/A	N/A	N/A
Landscape maintenance	Oxydemeton-methyl	0.87	N/A	N/A	N/A
Landscape maintenance	Oxyfluorfen	2.8	1	11.0	A
Landscape maintenance	Oxyfluorfen	4,447.5	N/A	N/A	N/A
Landscape maintenance	Oxytetracycline hydrochloride	30.42	N/A	N/A	N/A
Landscape maintenance	Oxytetracycline hydrochloride, other related	0.01	N/A	N/A	N/A
Landscape maintenance	Paclobutrazol	2,002.84	N/A	N/A	N/A
Landscape maintenance	Paraquat dichloride	84.95	N/A	N/A	N/A
Landscape maintenance	Pcnb	29.51	2	6.0	A
Landscape maintenance	Pcnb	6,075.94	N/A	N/A	N/A
Landscape maintenance	Pcp, other related	1.11	N/A	N/A	N/A
Landscape maintenance	Pendimethalin	20,815.83	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Penoxsulam	0.49	2	70.0	A
Landscape maintenance	Penoxsulam	87.56	N/A	N/A	N/A
Landscape maintenance	Pentachlorophenol	9.84	N/A	N/A	N/A
Landscape maintenance	Penthiopyrad	2.75	2	4.0	A
Landscape maintenance	Penthiopyrad	1,277.18	N/A	N/A	N/A
Landscape maintenance	Permethrin	2,793.85	N/A	N/A	N/A
Landscape maintenance	Permethrin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	Peroxyacetic acid	597.53	N/A	N/A	N/A
Landscape maintenance	Petroleum distillates	588.67	N/A	N/A	N/A
Landscape maintenance	Petroleum distillates, aliphatic	96.22	N/A	N/A	N/A
Landscape maintenance	Petroleum distillates, aromatic	541.19	N/A	N/A	N/A
Landscape maintenance	Petroleum distillates, refined	613.31	N/A	N/A	N/A
Landscape maintenance	Petroleum hydrocarbons	47.22	N/A	N/A	N/A
Landscape maintenance	Petroleum oil, paraffin based	0.31	1	1.0	A
Landscape maintenance	Petroleum oil, paraffin based	116,725.88	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Petroleum oil, unclassified	4,711.69	N/A	N/A	N/A
Landscape maintenance	Phenothrin	1.77	N/A	N/A	N/A
Landscape maintenance	Phenothrin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	Phenylethyl propionate	<0.01	N/A	N/A	N/A
Landscape maintenance	Ortho-phenylphenol	<0.01	N/A	N/A	N/A
Landscape maintenance	Phorate	0.28	N/A	N/A	N/A
Landscape maintenance	Phosacetin	0.04	N/A	N/A	N/A
Landscape maintenance	Phosphoric acid	1.13	8	65.5	A
Landscape maintenance	Phosphoric acid	6,661.79	N/A	N/A	N/A
Landscape maintenance	Pindone	<0.01	N/A	N/A	N/A
Landscape maintenance	Pine oil	1.06	N/A	N/A	N/A
Landscape maintenance	Piperonyl butoxide	1,396.87	N/A	N/A	N/A
Landscape maintenance	Piperonyl butoxide, other related	338.26	N/A	N/A	N/A
Landscape maintenance	Polyacrylamide, polyethylene glycol mixture	7,002.14	N/A	N/A	N/A
Landscape maintenance	Polyacrylamide polymer	0.02	3	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Polyacrylamide polymer	30.71	N/A	N/A	N/A
Landscape maintenance	Polyacrylic polymer	496.07	N/A	N/A	N/A
Landscape maintenance	Polyalkylene ether	0.04	N/A	N/A	N/A
Landscape maintenance	Polyalkene oxide modified heptamethyl trisiloxane	0.12	1	8.0	U
Landscape maintenance	Polyalkene oxide modified heptamethyl trisiloxane	1,042.26	N/A	N/A	N/A
Landscape maintenance	Polyalkyleneoxide modified polydimethyl-siloxane	13.68	N/A	N/A	N/A
Landscape maintenance	Polybutenes	20.93	N/A	N/A	N/A
Landscape maintenance	Polyether modified polysiloxane	0.1	2	3.5	A
Landscape maintenance	Polyether modified polysiloxane	11.53	N/A	N/A	N/A
Landscape maintenance	Polyethoxylated castor oil	7.88	N/A	N/A	N/A
Landscape maintenance	Polyethoxy polypropoxy polyethoxy ethanol - iodine complex	0.16	N/A	N/A	N/A
Landscape maintenance	Polyethylene glycol	130.19	N/A	N/A	N/A
Landscape maintenance	Polyethylene glycol diacetate	0.44	N/A	N/A	N/A
Landscape maintenance	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	17.94	N/A	N/A	N/A
Landscape maintenance	Polyethylene glycol stearate	237.73	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Polyoxyethylene polyol fatty acid esters	58.94	N/A	N/A	N/A
Landscape maintenance	Poly-i-para-menthene	79.41	N/A	N/A	N/A
Landscape maintenance	Polymerized pinene	4,710.56	N/A	N/A	N/A
Landscape maintenance	Polyoxin d, zinc salt	0.06	1	1.0	A
Landscape maintenance	Polyoxin d, zinc salt	184.79	N/A	N/A	N/A
Landscape maintenance	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.79	N/A	N/A	N/A
Landscape maintenance	Poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	867.14	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene dioleate	195.02	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene mixed fatty acid ester	<0.01	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene polyoxypropylene	25.68	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitol, mixed ether ester	1.51	1	1.0	A
Landscape maintenance	Polyoxyethylene sorbitol, mixed ether ester	1.51	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitan mixed fatty acid esters	155.08	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitan monolaurate	558.9	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitan monooleate	2,898.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Polyoxyethylene sorbitan trioleate	18,712.43	N/A	N/A	N/A
Landscape maintenance	Polypropylene glycol	0.04	4	16.0	A
Landscape maintenance	Polypropylene glycol	0.07	N/A	N/A	N/A
Landscape maintenance	Polysaccharide polymer	0.06	N/A	N/A	N/A
Landscape maintenance	Polysiloxane	0.22	N/A	N/A	N/A
Landscape maintenance	Polysorbate 65	58.74	N/A	N/A	N/A
Landscape maintenance	Potash soap	1,851.37	N/A	N/A	N/A
Landscape maintenance	Potassium bicarbonate	12.03	N/A	N/A	N/A
Landscape maintenance	Potassium hydroxide	0.86	N/A	N/A	N/A
Landscape maintenance	Potassium nitrate	29.11	N/A	N/A	N/A
Landscape maintenance	Potassium peroxymonosulfate	32.12	N/A	N/A	N/A
Landscape maintenance	Potassium phosphite	70,797.34	N/A	N/A	N/A
Landscape maintenance	Prallethrin	0.62	N/A	N/A	N/A
Landscape maintenance	Prodiamine	141.52	13	219.5	A
Landscape maintenance	Prodiamine	36,634.88	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Prodiamine, other related	1.18	N/A	N/A	N/A
Landscape maintenance	Prometon	0.48	N/A	N/A	N/A
Landscape maintenance	Prometryn	0.07	N/A	N/A	N/A
Landscape maintenance	Propamocarb	350.92	N/A	N/A	N/A
Landscape maintenance	Propamocarb hydrochloride	1,580.85	N/A	N/A	N/A
Landscape maintenance	Propetamphos	0.04	N/A	N/A	N/A
Landscape maintenance	Propiconazole	27.59	12	32.25	A
Landscape maintenance	Propiconazole	5.19	13	330,500.0	S
Landscape maintenance	Propiconazole	6,183.83	N/A	N/A	N/A
Landscape maintenance	Propionic acid	385.53	N/A	N/A	N/A
Landscape maintenance	Propoxur	0.02	N/A	N/A	N/A
Landscape maintenance	Propylene glycol	1.54	4	28.0	A
Landscape maintenance	Propylene glycol	0.04	1	8.0	U
Landscape maintenance	Propylene glycol	857.12	N/A	N/A	N/A
Landscape maintenance	Propyzamide	510.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Prothioconazole	1.23	N/A	N/A	N/A
Landscape maintenance	Putrescent whole egg solids	0.42	N/A	N/A	N/A
Landscape maintenance	Pymetrozine	1.28	N/A	N/A	N/A
Landscape maintenance	Pyraclostrobin	2.21	2	4.5	A
Landscape maintenance	Pyraclostrobin	1,171.95	N/A	N/A	N/A
Landscape maintenance	Pyraflufen-ethyl	0.03	3	5.0	A
Landscape maintenance	Pyraflufen-ethyl	2.74	N/A	N/A	N/A
Landscape maintenance	Pyrethrins	323.49	N/A	N/A	N/A
Landscape maintenance	Pyrimethanil	0.05	N/A	N/A	N/A
Landscape maintenance	Pyriofenone	0.08	N/A	N/A	N/A
Landscape maintenance	Pyriproxyfen	242.88	N/A	N/A	N/A
Landscape maintenance	Qst 713 strain of dried bacillus subtilis	20.47	N/A	N/A	N/A
Landscape maintenance	Quillaja	3.67	N/A	N/A	N/A
Landscape maintenance	Quinclorac	409.56	N/A	N/A	N/A
Landscape maintenance	Quinclorac, dimethylamine salt	2,070.47	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Quinoxyfen	0.23	N/A	N/A	N/A
Landscape maintenance	Resmethrin	0.02	N/A	N/A	N/A
Landscape maintenance	Reynoutria sachalinensis	2.75	N/A	N/A	N/A
Landscape maintenance	Rimsulfuron	200.61	N/A	N/A	N/A
Landscape maintenance	Rotenone	0.21	N/A	N/A	N/A
Landscape maintenance	Rotenone, other related	0.03	N/A	N/A	N/A
Landscape maintenance	Saflufenacil	1.8	N/A	N/A	N/A
Landscape maintenance	Sethoxydim	175.03	N/A	N/A	N/A
Landscape maintenance	Siduron	143.52	N/A	N/A	N/A
Landscape maintenance	Silica aerogel	43.74	N/A	N/A	N/A
Landscape maintenance	Silicone defoamer	0.14	6	62.0	A
Landscape maintenance	Silicone defoamer	6.03	N/A	N/A	N/A
Landscape maintenance	Silica filled polydimethylsiloxane	0.22	N/A	N/A	N/A
Landscape maintenance	Simazine	3,402.55	N/A	N/A	N/A
Landscape maintenance	Sodium bromide	3,708.58	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Sodium carbonate peroxyhydrate	12,068.41	N/A	N/A	N/A
Landscape maintenance	Sodium chlorate	13,683.78	N/A	N/A	N/A
Landscape maintenance	Sodium chloride	2.25	N/A	N/A	N/A
Landscape maintenance	Sodium chlorite	37.44	N/A	N/A	N/A
Landscape maintenance	Sodium decyl sulfate	15.21	N/A	N/A	N/A
Landscape maintenance	Sodium di (1-alkenyl) phenoxy benzene disulfonate	<0.01	N/A	N/A	N/A
Landscape maintenance	Sodium dichloro-s-triazinetrione dihydrate	22,455.34	N/A	N/A	N/A
Landscape maintenance	Sodium diisooctylsulfosuccinate	0.97	N/A	N/A	N/A
Landscape maintenance	Sodium hydroxide	0.83	N/A	N/A	N/A
Landscape maintenance	Sodium hypochlorite	9,406.82	N/A	N/A	N/A
Landscape maintenance	Sodium lauroampho acetate	11.48	N/A	N/A	N/A
Landscape maintenance	Sodium lauryl sulfate	7.75	N/A	N/A	N/A
Landscape maintenance	Sodium metaborate	1,073.97	N/A	N/A	N/A
Landscape maintenance	Sodium metasilicate	4.56	N/A	N/A	N/A
Landscape maintenance	Sodium mono (1-alkenyl) phenoxy benzene disulfonate	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Sodium nitrate	3,939.84	N/A	N/A	N/A
Landscape maintenance	Sodium polyacrylate	0.05	1	2.0	A
Landscape maintenance	Sodium polyacrylate	17.63	N/A	N/A	N/A
Landscape maintenance	Sodium tripolyphosphate	0.27	N/A	N/A	N/A
Landscape maintenance	Sodium xylene sulfonate	1.59	6	62.0	A
Landscape maintenance	Sodium xylene sulfonate	80.56	N/A	N/A	N/A
Landscape maintenance	Sorbitan fatty acid esters	33.92	N/A	N/A	N/A
Landscape maintenance	Sorbitan trioleate	58.74	N/A	N/A	N/A
Landscape maintenance	Sorbitol	0.51	N/A	N/A	N/A
Landscape maintenance	Soybean fatty acids, dimethylamine salt	0.53	N/A	N/A	N/A
Landscape maintenance	Soybean oil	12.2	N/A	N/A	N/A
Landscape maintenance	Spinetoram	5.02	N/A	N/A	N/A
Landscape maintenance	Spinosad	229.91	N/A	N/A	N/A
Landscape maintenance	Spiromesifen	8.06	N/A	N/A	N/A
Landscape maintenance	Spirotetramat	3.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Starch	<0.01	N/A	N/A	N/A
Landscape maintenance	Streptomyces lydicus wyec 108	0.03	N/A	N/A	N/A
Landscape maintenance	Streptomycin	0.11	N/A	N/A	N/A
Landscape maintenance	Streptomycin sulfate	94.97	N/A	N/A	N/A
Landscape maintenance	Strychnine	8.88	36	1,000.0	A
Landscape maintenance	Strychnine	803.69	N/A	N/A	N/A
Landscape maintenance	Styrene butadiene copolymer	10.24	N/A	N/A	N/A
Landscape maintenance	Sugar	0.65	N/A	N/A	N/A
Landscape maintenance	Sulfaquinoxaline	<0.01	N/A	N/A	N/A
Landscape maintenance	Sulfentrazone	603.59	N/A	N/A	N/A
Landscape maintenance	Sulfometuron-methyl	2,291.89	N/A	N/A	N/A
Landscape maintenance	Sulfosulfuron	6.85	N/A	N/A	N/A
Landscape maintenance	Sulfur	3,161.71	N/A	N/A	N/A
Landscape maintenance	Sulfur dioxide	942.0	N/A	N/A	N/A
Landscape maintenance	Sulfuric acid	0.62	4	28.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Sulfuryl fluoride	111.78	N/A	N/A	N/A
Landscape maintenance	Tall oil	195.25	N/A	N/A	N/A
Landscape maintenance	Tall oil fatty acids	1,271.98	N/A	N/A	N/A
Landscape maintenance	Tartrazine	26.45	N/A	N/A	N/A
Landscape maintenance	Tebuconazole	10.95	5	168.0	A
Landscape maintenance	Tebuconazole	5,773.9	N/A	N/A	N/A
Landscape maintenance	Tebuthiuron	5,685.89	N/A	N/A	N/A
Landscape maintenance	1080	<0.01	N/A	N/A	N/A
Landscape maintenance	Terrazole	6.19	N/A	N/A	N/A
Landscape maintenance	Tetrachloroethylene	12.1	N/A	N/A	N/A
Landscape maintenance	Tetrachlorvinphos	<0.01	N/A	N/A	N/A
Landscape maintenance	Tetraconazole	0.05	N/A	N/A	N/A
Landscape maintenance	Z,e-9,12-tetradecadien-1-yl acetate	<0.01	N/A	N/A	N/A
Landscape maintenance	Tetramethrin	0.02	N/A	N/A	N/A
Landscape maintenance	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.98	6	62.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	272.16	N/A	N/A	N/A
Landscape maintenance	Tetrapotassium pyrophosphate	0.8	6	62.0	A
Landscape maintenance	Tetrapotassium pyrophosphate	35.49	N/A	N/A	N/A
Landscape maintenance	Thiabendazole	53.5	N/A	N/A	N/A
Landscape maintenance	Thiabendazole, hypophosphite salt	2.89	N/A	N/A	N/A
Landscape maintenance	Thiamethoxam	256.21	N/A	N/A	N/A
Landscape maintenance	Thiencarbazone-methyl	19.38	N/A	N/A	N/A
Landscape maintenance	Thiophanate	49.83	N/A	N/A	N/A
Landscape maintenance	Thiophanate-methyl	98.2	9	178.5	A
Landscape maintenance	Thiophanate-methyl	0.05	1	700.0	S
Landscape maintenance	Thiophanate-methyl	20,737.68	N/A	N/A	N/A
Landscape maintenance	Thiram	96.73	N/A	N/A	N/A
Landscape maintenance	Thymol	1.34	N/A	N/A	N/A
Landscape maintenance	Topramezone	13.72	N/A	N/A	N/A
Landscape maintenance	Triadimefon	626.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Tribenuron-methyl	0.04	N/A	N/A	N/A
Landscape maintenance	Trichlorfon	4.6	N/A	N/A	N/A
Landscape maintenance	Trichloro ethylene	1.91	N/A	N/A	N/A
Landscape maintenance	Trichlorofluoromethane	11.26	N/A	N/A	N/A
Landscape maintenance	Trichloro-s-triazinetrione	5,562.46	N/A	N/A	N/A
Landscape maintenance	Trichoderma harzianum rifai strain krl-ag2	0.39	N/A	N/A	N/A
Landscape maintenance	Trichoderma icc 012 asperellum	0.02	N/A	N/A	N/A
Landscape maintenance	Trichoderma icc 080 gamsii	0.02	N/A	N/A	N/A
Landscape maintenance	Trichoderma virens strain g-41	0.19	N/A	N/A	N/A
Landscape maintenance	Triclopyr, butoxyethyl ester	130.89	19	169.01	A
Landscape maintenance	Triclopyr, butoxyethyl ester	39,161.9	N/A	N/A	N/A
Landscape maintenance	Triclopyr choline	1,807.89	N/A	N/A	N/A
Landscape maintenance	Triclopyr, triethylamine salt	164,428.04	N/A	N/A	N/A
Landscape maintenance	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.69	N/A	N/A	N/A
Landscape maintenance	Triethanolamine	2.03	6	62.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Triethanolamine	91.64	N/A	N/A	N/A
Landscape maintenance	Trifloxystrobin	161.23	N/A	N/A	N/A
Landscape maintenance	Trifloxysulfuron-sodium	0.07	1	27.0	A
Landscape maintenance	Trifloxysulfuron-sodium	106.47	N/A	N/A	N/A
Landscape maintenance	Triflumizole	1.41	N/A	N/A	N/A
Landscape maintenance	Trifluralin	2,270.39	N/A	N/A	N/A
Landscape maintenance	Triforine	0.09	N/A	N/A	N/A
Landscape maintenance	Alpha-2,4,6-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.21	N/A	N/A	N/A
Landscape maintenance	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.93	2	14.0	A
Landscape maintenance	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	34.52	N/A	N/A	N/A
Landscape maintenance	Trinexapac-ethyl	21.62	36	208.25	A
Landscape maintenance	Trinexapac-ethyl	6,975.47	N/A	N/A	N/A
Landscape maintenance	Triptolide	<0.01	N/A	N/A	N/A
Landscape maintenance	Triticonazole	5.15	3	6.0	A
Landscape maintenance	Triticonazole	235.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.73	6	19.5	A
Landscape maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,056.16	N/A	N/A	N/A
Landscape maintenance	Urea	898.08	N/A	N/A	N/A
Landscape maintenance	Urea dihydrogen sulfate	2.72	N/A	N/A	N/A
Landscape maintenance	Vegetable oil	0.08	N/A	N/A	N/A
Landscape maintenance	(S)-verbenone	13.62	N/A	N/A	N/A
Landscape maintenance	Vinclozolin	7.88	N/A	N/A	N/A
Landscape maintenance	4-vinylcyclohexenediepoide	0.13	N/A	N/A	N/A
Landscape maintenance	Vinyl polymer	0.09	1	1.0	A
Landscape maintenance	Vinyl polymer	0.09	N/A	N/A	N/A
Landscape maintenance	Warfarin	0.27	N/A	N/A	N/A
Landscape maintenance	Xanthan gum	<0.01	N/A	N/A	N/A
Landscape maintenance	Xylene	1.22	N/A	N/A	N/A
Landscape maintenance	2,4-xylenol	0.16	N/A	N/A	N/A
Landscape maintenance	Yucca schidigera	9.61	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Zinc chloride	0.55	N/A	N/A	N/A
Landscape maintenance	Zinc phosphide	422.49	N/A	N/A	N/A
Landscape maintenance	Ziram	7.08	N/A	N/A	N/A
Landscape maintenance	Unknown	N/A	N/A	N/A	N/A
Leek	Abamectin	0.24	7	12.95	A
Leek	Acetamiprid	16.23	48	172.95	A
Leek	Acrylic acid	26.24	16	161.8	A
Leek	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	63.3	327	886.21	A
Leek	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	16.1	16	78.0	A
Leek	Alpha-pinene beta-pinene copolymer	41.2	44	127.63	A
Leek	Ammonium nitrate	0.55	3	30.5	A
Leek	Ammonium propionate	1.0	1	4.2	A
Leek	Ammonium sulfate	24.17	28	104.4	A
Leek	Azadirachtin	15.45	55	556.87	A
Leek	Azoxystrobin	121.74	134	547.27	A
Leek	Bacillus amyloliquefaciens strain d747	70.1	32	84.37	A
Leek	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	0.13	1	0.25	A
Leek	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	167.64	16	163.6	A
Leek	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	79.7	3	73.8	A
Leek	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	2.98	1	3.5	A
Leek	Benzoic acid	0.17	3	30.5	A
Leek	Boscalid	5.74	5	19.3	A
Leek	Burkholderia sp strain a396 cells and fermentation media	178.3	5	20.6	A
Leek	Calcium chloride	1.9	3	30.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	Canola oil	0.63	32	61.16	A
Leek	Chlorothalonil	96.38	27	65.55	A
Leek	Chlorthal-dimethyl	2,583.83	162	416.32	A
Leek	Chromobacterium subtsugae strain praa4-1	4.44	7	12.69	A
Leek	Citric acid	6.35	28	104.4	A
Leek	Clarified hydrophobic extract of neem oil	122.85	4	64.2	A
Leek	Copper hydroxide	57.04	41	122.36	A
Leek	Copper octanoate	145.21	40	158.33	A
Leek	Copper oxychloride	50.81	36	102.22	A
Leek	Cyantraniliprole	32.25	87	291.65	A
Leek	Cymoxanil	0.03	1	0.25	A
Leek	(S)-cypermethrin	26.55	134	555.15	A
Leek	Cyprodinil	8.37	6	25.5	A
Leek	Cyromazine	0.06	1	0.5	A
Leek	Diethylene glycol	5.35	16	63.14	A
Leek	Dimethyl alkyl tertiary amines	0.19	3	30.5	A
Leek	Dimethylpolysiloxane	11.53	69	618.74	A
Leek	Dimethyl silicone fluid emulsion	18.8	338	953.13	A
Leek	Dodecylbenzene sulfonic acid, calcium salt	0.32	32	61.16	A
Leek	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.47	46	160.63	A
Leek	Emulsifiable methylated vegetable oil	394.7	274	731.95	A
Leek	Famoxadone	0.03	1	0.25	A
Leek	Fatty acids, mixed	10.08	55	189.1	A
Leek	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	33.49	32	61.16	A
Leek	Fenamidone	6.72	13	37.4	A
Leek	Fludioxonil	5.58	6	25.5	A
Leek	Fluopyram	20.75	38	94.63	A
Leek	Fluxapyroxad	9.74	16	55.09	A
Leek	Glyphosate, isopropylamine salt	14.59	4	13.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	Glyphosate, potassium salt	185.5	7	56.5	A
Leek	Heptamethyltrisiloxane ethoxylated	0.32	3	6.0	A
Leek	Hydrogen peroxide	2.77	10	21.55	A
Leek	Imidacloprid	3.31	3	8.8	A
Leek	Lecithin	31.97	50	205.86	A
Leek	Malathion	74.99	6	49.8	A
Leek	Mandipropamid	4.68	13	35.95	A
Leek	Margosa oil	343.13	46	527.0	A
Leek	Mefenoxam	9.81	18	48.4	A
Leek	Methoxyfenozide	1.42	2	8.14	A
Leek	Methylated soybean oil	44.75	49	205.8	A
Leek	Mineral oil	38.43	47	166.63	A
Leek	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	79.05	106	362.5	A
Leek	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	98.68	17	166.0	A
Leek	Oleic acid, ethyl ester	21.56	47	232.9	A
Leek	Oleic acid, methyl ester	2.13	3	6.0	A
Leek	Oxathiapiprolin	0.24	3	15.5	A
Leek	Pendimethalin	236.73	87	251.34	A
Leek	Penthiopyrad	168.93	157	577.21	A
Leek	Peroxyacetic acid	0.44	10	21.55	A
Leek	Petroleum oil, paraffin based	4.03	4	26.0	A
Leek	Phosphoric acid	29.66	314	963.45	A
Leek	Piperonyl butoxide	0.97	1	3.14	A
Leek	Piperonyl butoxide, other related	0.24	1	3.14	A
Leek	Polyacrylamide, polyethylene glycol mixture	0.46	1	2.5	A
Leek	Polyacrylamide polymer	0.12	4	13.0	A
Leek	Polyacrylic polymer	0.29	24	69.7	A
Leek	Polyalkene oxide modified heptamethyl trisiloxane	1.43	35	95.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	Polyether modified polysiloxane	23.88	285	755.25	A
Leek	Polyethylene glycol stearate	5.39	47	232.9	A
Leek	Polymerized pinene	22.57	2	33.0	A
Leek	Polyoxyethylene polyoxypropylene	26.41	31	376.6	A
Leek	Polyoxyethylene sorbitol, mixed ether ester	19.66	4	26.0	A
Leek	Polyoxyethylene sorbitan trioleate	0.74	32	61.16	A
Leek	Polysorbate 65	1.67	1	6.0	A
Leek	Potash soap	85.81	9	19.38	A
Leek	Potassium n-methyldithiocarbamate	10,428.16	36	74.87	A
Leek	Potassium silicate	29.83	1	9.8	A
Leek	Propiconazole	29.29	37	209.62	A
Leek	Propionic acid	12.76	39	125.96	A
Leek	Pyraclostrobin	24.97	48	156.71	A
Leek	Pyraflufen-ethyl	0.1	3	30.5	A
Leek	Pyrethrins	3.24	22	84.44	A
Leek	Pyrimethanil	62.05	38	94.63	A
Leek	Qst 713 strain of dried bacillus subtilis	4.22	5	17.97	A
Leek	Reynoutria sachalinensis	1.21	7	11.08	A
Leek	Sodium polyacrylate	0.02	1	4.2	A
Leek	Sorbitan trioleate	1.67	1	6.0	A
Leek	Spinetoram	38.75	181	685.47	A
Leek	Spinosad	29.61	75	259.47	A
Leek	Spirotetramat	1.22	4	15.95	A
Leek	Tebuconazole	43.08	97	244.45	A
Leek	Thiram	198.32	N/A	66,846.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	Trifluralin	3.03	1	2.0	A
Leek	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.39	3	6.0	A
Leek	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	66.33	301	874.99	A
Lemon	Abamectin	1,060.29	2,260	48,325.11	A
Lemon	Acephate	1,084.97	146	2,390.87	A
Lemon	Acequinocyl	92.13	6	234.28	A
Lemon	Acetamiprid	233.47	93	1,449.69	A
Lemon	Acetic acid	0.35	2	35.0	A
Lemon	Acrylic acid	17.18	17	324.0	A
Lemon	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	61.37	2	144.0	A
Lemon	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.15	6	253.0	A
Lemon	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.15	6	253.0	A
Lemon	Alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	9.79	6	216.5	A
Lemon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,507.55	238	8,734.57	A
Lemon	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	502.99	149	3,179.42	A
Lemon	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	47.36	17	179.49	A
Lemon	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	358.75	146	3,331.83	A
Lemon	Alpha-pinene beta-pinene copolymer	781.57	99	2,016.01	A
Lemon	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	473.06	26	1,466.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	17.3	25	201.25	A
Lemon	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.03	2	21.5	A
Lemon	Alkyl (c8,c10) polyglucoside	156.38	55	1,128.93	A
Lemon	Allyloxypolyethylene glycol acetate	128.43	28	1,457.0	A
Lemon	Aluminum phosphide	0.03	1	9.0	A
Lemon	Aminopyralid, triisopropanolamine salt	0.06	1	3.0	A
Lemon	Ammonium nitrate	72.85	30	933.47	A
Lemon	Ammonium propionate	327.58	128	1,966.4	A
Lemon	Ammonium sulfate	1,835.14	221	4,559.52	A
Lemon	Aromatic 200	569.93	33	843.6	A
Lemon	Azadirachtin	12.02	14	306.7	A
Lemon	Azoxystrobin	406.87	127	2,150.56	A
Lemon	Azoxystrobin	1,522.03	N/A	960,677.05	T
Lemon	Bacillus amyloliquefaciens strain d747	111.35	10	3.52	A
Lemon	Bacillus amyloliquefaciens strain mbi 600	2.2	1	20.0	A
Lemon	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	112.32	20	306.0	A
Lemon	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	466.51	23	735.83	A
Lemon	Bentonite	12,740.22	405	9,540.17	A
Lemon	Benzoic acid	2.16	19	390.2	A
Lemon	Bifenazate	41.0	4	86.67	A
Lemon	Bifenthrin	201.92	143	953.32	A
Lemon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	943.24	546	14,705.01	A
Lemon	Brodifacoum	<0.01	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Bromacil	317.15	11	256.0	A
Lemon	Bromadiolone	0.09	31	1,807.12	A
Lemon	Buprofezin	6,209.64	165	3,091.41	A
Lemon	Burkholderia sp strain a396 cells and fermentation media	491.54	5	120.88	A
Lemon	Butyl alcohol	37.22	44	693.64	A
Lemon	Calcium chloride	8.1	13	322.4	A
Lemon	Calcium hydroxide	320,614.92	1,033	23,201.63	A
Lemon	Capric acid	3,881.85	63	2,635.75	A
Lemon	Caprylic acid	5,701.47	63	2,635.75	A
Lemon	Capsicum oleoresin	1.92	4	74.0	A
Lemon	Carbaryl	4,022.17	26	720.69	A
Lemon	Carbo methoxy ether cellulose, sodium salt	0.75	2	25.0	A
Lemon	Carfentrazone-ethyl	79.43	138	2,674.14	A
Lemon	Casein	942.67	404	9,510.17	A
Lemon	Castor oil ethoxylate	53.48	23	383.27	A
Lemon	Chlorantraniliprole	140.06	60	1,518.36	A
Lemon	Chlorophacinone	<0.01	1	20.0	A
Lemon	Chlorpyrifos	256.62	14	235.6	A
Lemon	Chromobacterium subtsugae strain praa4-1	2.4	1	4.0	A
Lemon	Citric acid	347.0	438	11,795.42	A
Lemon	Clarified hydrophobic extract of neem oil	305.55	2	107.1	A
Lemon	Clethodim	10.74	7	83.44	A
Lemon	Coconut diethanolamide	81.72	58	559.45	A
Lemon	Copper	291.83	9	102.02	A
Lemon	Copper diammonium diacetate complex	171.48	43	89.52	A
Lemon	Copper hydroxide	24,794.41	628	14,541.66	A
Lemon	Copper octanoate	1,428.36	20	1,021.0	A
Lemon	Copper oxide (ous)	5,645.37	142	2,736.5	A
Lemon	Copper oxychloride	92.93	9	278.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Copper sulfate (basic)	60,368.43	616	13,439.06	A
Lemon	Copper sulfate (pentahydrate)	47.82	3	120.64	A
Lemon	Cottonseed oil	2.33	1	6.0	A
Lemon	Cryolite	429.12	3	31.0	A
Lemon	Cyantraniliprole	1,094.04	417	9,659.28	A
Lemon	Cyflumetofen	314.92	89	1,777.09	A
Lemon	Cyfluthrin	136.62	105	2,445.36	A
Lemon	Beta-cyfluthrin	329.1	437	8,454.17	A
Lemon	Cypermethrin	0.87	2	34.0	A
Lemon	(S)-cypermethrin	311.47	310	6,531.18	A
Lemon	2,4-d	33.12	N/A	34,989.0	T
Lemon	2,4-d, dimethylamine salt	152.69	21	308.0	A
Lemon	2,4-d, isopropyl ester	570.97	584	12,305.38	A
Lemon	2,4-d, isopropyl ester	473.09	N/A	919,364.0	T
Lemon	Decyl phenoxy benzene disulfonic acid, disodium salt	0.15	1	9.64	A
Lemon	1,3-dichloropropene	52,317.06	5	161.8	A
Lemon	Diethylene glycol	1,018.76	155	4,332.1	A
Lemon	Difenoconazole	217.5	98	1,863.52	A
Lemon	Diflubenzuron	525.11	187	2,769.35	A
Lemon	Diglycolamine salt of 3,6-dichloro-o-anisic acid	7.51	1	10.0	A
Lemon	Dimethoate	543.79	17	498.69	A
Lemon	Dimethyl alkyl tertiary amines	2.36	19	390.2	A
Lemon	Dimethylpolysiloxane	4,120.36	1,212	25,239.25	A
Lemon	Dimethyl silicone fluid emulsion	1.0	8	136.8	A
Lemon	Diphacinone	0.18	292	3,474.07	A
Lemon	Diquat dibromide	4.5	2	42.9	A
Lemon	Disodium octaborate tetrahydrate	0.06	1	0.13	A
Lemon	Diuron	3,575.84	154	1,837.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Dodecylbenzene sulfonic acid	13.36	33	358.2	A
Lemon	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	123.05	214	3,128.66	A
Lemon	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	35.95	N/A	7,270.34	T
Lemon	Edta, tetrasodium salt	0.82	33	358.2	A
Lemon	Emulsifiable methylated vegetable oil	81.11	29	725.0	A
Lemon	Ethylene glycol	150.92	47	978.8	A
Lemon	Ethylene glycol monomethyl ether	187.5	56	1,871.47	A
Lemon	Fatty acids, methyl esters	177.12	8	127.27	A
Lemon	Fatty acids, mixed	148.5	50	1,070.02	A
Lemon	Fatty acids, c16-18 and c18-unsaturated, branched and linear	5.88	12	162.0	A
Lemon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,451.97	132	2,836.44	A
Lemon	Fatty acids derived from tallow	189.22	26	1,466.3	A
Lemon	Fenbutatin-oxide	167.31	9	122.11	A
Lemon	Fenpropathrin	5,569.69	739	16,967.03	A
Lemon	Fenpyroximate	519.52	188	3,961.18	A
Lemon	Ferric sodium edta	5,411.84	278	8,932.35	A
Lemon	Flazasulfuron	1.68	2	37.71	A
Lemon	Fluazifop-p-butyl	3.39	1	9.0	A
Lemon	Fludioxonil	2,399.41	N/A	1,224,836.94	T
Lemon	Flumioxazin	305.1	49	998.99	A
Lemon	Fluopyram	72.9	39	999.37	A
Lemon	Flupyradifurone	696.45	278	4,758.4	A
Lemon	Fluxapyroxad	59.05	21	609.95	A
Lemon	Formetanate hydrochloride	1,581.31	93	1,553.7	A
Lemon	Fosetyl-al	1,210.12	20	432.57	A
Lemon	Gibberellins	1,545.33	1,031	20,715.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Gibberellins	106.42	N/A	829,528.51	T
Lemon	Glufosinate-ammonium	9,809.0	1,239	16,637.78	A
Lemon	Glycerol	194.54	29	345.96	A
Lemon	Glyphosate, isopropylamine salt	48,313.66	2,836	40,615.81	A
Lemon	Glyphosate, isopropylamine salt	10.53	4	19.0	U
Lemon	Glyphosate, potassium salt	85,358.51	3,130	54,554.33	A
Lemon	Heptamethyltrisiloxane ethoxylated	328.37	92	2,576.06	A
Lemon	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	277.73	141	1,773.21	A
Lemon	Hexythiazox	166.35	47	991.45	A
Lemon	Hydrogen peroxide	554.41	N/A	88,363.39	T
Lemon	Hydrotreated paraffinic solvent	33.13	8	100.7	A
Lemon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	604.81	44	1,742.22	A
Lemon	Imazalil	2,709.88	N/A	1,338,934.11	T
Lemon	Imazalil sulfate	495.7	N/A	76,660.0	T
Lemon	Imazapic, ammonium salt	2.05	1	41.2	A
Lemon	Imidacloprid	9,489.87	814	21,853.99	A
Lemon	Indaziflam	630.93	546	11,284.32	A
Lemon	Iron phosphate	383.47	379	1,827.33	A
Lemon	Isodecyl alcohol	15.34	2	144.0	A
Lemon	Isooctyl phthalate	190.14	56	1,871.47	A
Lemon	Isopropyl alcohol	228.79	264	4,827.04	A
Lemon	Isopropylamine dodecylbenzene sulfonate	3.11	28	1,260.11	A
Lemon	Isoxaben	62.48	5	128.33	A
Lemon	Kaolin	200,286.66	117	3,807.86	A
Lemon	Kaolin	71.25	1	130.0	U
Lemon	Lactose	960.66	405	9,540.17	A
Lemon	Lauric acid	15.73	25	201.25	A
Lemon	Lecithin	3,294.55	508	10,168.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Malathion	1,225.56	39	750.3	A
Lemon	Mefenoxam	1,202.73	76	2,425.63	A
Lemon	Mefenoxam, other related	<0.01	1	25.0	A
Lemon	Mesotrione	214.02	74	1,166.31	A
Lemon	Metaflumizone	0.09	7	106.75	A
Lemon	Metaldehyde	5,842.23	587	12,313.54	A
Lemon	Methomyl	9.0	1	20.0	A
Lemon	Methoxyfenozide	35.19	7	158.7	A
Lemon	Methylated fatty acids from canola oil	111.18	6	100.0	A
Lemon	Methylated soybean oil	21,679.31	1,381	33,398.47	A
Lemon	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	2.3	83	2,823.14	A
Lemon	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	2.3	83	2,823.14	A
Lemon	Methyl silicone resins	756.35	31	1,435.19	A
Lemon	Mineral oil	2,148,633.42	4,682	95,348.26	A
Lemon	Mineral oil	17.67	1	125.0	U
Lemon	Modified phthalic glycerol alkyd resin	2,008.05	146	3,177.78	A
Lemon	Morpholine	82.21	56	1,871.47	A
Lemon	Naa, ethyl ester	0.23	1	8.0	A
Lemon	4-nonylphenol, formaldehyde resin, propoxylated	818.76	159	3,271.21	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,490.16	1,521	36,269.91	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	135.5	58	1,901.47	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,008.14	298	5,677.43	A
Lemon	Norflurazon	274.0	22	168.7	A
Lemon	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	4.04	1	8.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Oleic acid	535.69	140	3,443.07	A
Lemon	Oleic acid, ethyl ester	102.8	21	918.88	A
Lemon	Oleic acid, methyl ester	4,141.12	232	5,448.89	A
Lemon	Organosilicone, poly oxyalkylene ether copolymer	49.98	17	119.0	A
Lemon	Oryzalin	2,445.61	48	625.92	A
Lemon	Oxadiazon	24.4	2	12.2	A
Lemon	Oxathiapiprolin	130.1	106	3,082.72	A
Lemon	Oxyfluorfen	966.53	75	1,362.77	A
Lemon	Purpureocillium lilacium strain 251	446.48	80	1,892.6	A
Lemon	Paraquat dichloride	2,324.2	144	2,324.06	A
Lemon	Pendimethalin	4,104.68	78	1,341.72	A
Lemon	Peroxyacetic acid	652.83	N/A	88,363.39	T
Lemon	Petroleum distillates, aromatic	395.23	13	282.24	A
Lemon	Petroleum oil, paraffin based	17,502.66	157	2,362.71	A
Lemon	Petroleum oil, unclassified	284,044.44	567	11,712.94	A
Lemon	Phosmet	4.62	4	20.0	A
Lemon	Phosphoric acid	188.04	110	1,794.14	A
Lemon	Polyacrylamide polymer	54.0	10	219.5	A
Lemon	Polyacrylic polymer	0.64	6	92.63	A
Lemon	Polyalkene oxide modified heptamethyl trisiloxane	716.2	377	13,882.28	A
Lemon	Polyalkyleneoxide modified polydimethyl-siloxane	212.12	29	704.23	A
Lemon	Polybutenes	514.23	150	3,217.44	A
Lemon	Polyether modified polysiloxane	1,852.15	369	11,117.11	A
Lemon	Polyethoxylated castor oil	299.3	267	8,743.5	A
Lemon	Polyethylene glycol	352.08	195	2,945.15	A
Lemon	Polyethylene glycol diacetate	11.68	28	1,457.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	108.22	40	740.3	A
Lemon	Polyethylene glycol stearate	25.7	21	918.88	A
Lemon	Poly-i-para-menthene	15.87	1	17.0	A
Lemon	Polymerized pinene	2,033.05	186	2,455.56	A
Lemon	Polyoxin d, zinc salt	0.44	1	10.0	A
Lemon	Polyoxyethylene dioleate	1.04	17	119.0	A
Lemon	Polyoxyethylene polyoxypropylene	927.73	110	2,409.73	A
Lemon	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	147.62	23	1,300.19	A
Lemon	Polyoxyethylene sorbitol, mixed ether ester	7.68	2	61.0	A
Lemon	Polyoxyethylene sorbitan monooleate	19.41	31	1,299.71	A
Lemon	Polyoxyethylene sorbitan trioleate	82.0	28	1,260.11	A
Lemon	Polyoxyethylene soybean oil fatty acid ester	3.97	3	39.6	A
Lemon	Polypropylene glycol	0.52	11	174.0	A
Lemon	Polysorbate 65	103.69	70	1,165.46	A
Lemon	Potash soap	210.62	1	20.0	A
Lemon	Potassium hydroxide	4.42	19	213.96	A
Lemon	Potassium phosphite	17,456.75	367	6,428.34	A
Lemon	Potassium phosphite	3,331.8	N/A	242,743.0	T
Lemon	Propiconazole	974.55	N/A	747,411.45	T
Lemon	Propionic acid	63.34	26	328.1	A
Lemon	Propylene glycol	1,467.15	442	10,679.41	A
Lemon	Pyraclostrobin	473.28	78	2,285.82	A
Lemon	Pyrethrins	289.84	242	6,058.71	A
Lemon	Pyridaben	28.24	4	59.0	A
Lemon	Pyriproxyfen	984.67	436	10,530.0	A
Lemon	Quillaja	1.53	2	25.0	A
Lemon	Rimsulfuron	432.67	410	8,276.43	A
Lemon	Sabadilla alkaloids	11.22	10	449.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Saflufenacil	417.25	1,300	16,423.77	A
Lemon	Saponin	10.7	1	20.0	A
Lemon	Sethoxydim	374.91	10	913.24	A
Lemon	Silicone	0.42	2	168.0	A
Lemon	Silicone defoamer	0.35	33	358.2	A
Lemon	Simazine	4,688.94	245	1,901.43	A
Lemon	Sodium diisooctylsulfosuccinate	28.02	68	2,033.47	A
Lemon	Sodium hypochlorite	66,233.43	N/A	1,117,192.0	T
Lemon	Sodium polyacrylate	8.19	128	1,966.4	A
Lemon	Sodium xylene sulfonate	23.22	45	520.2	A
Lemon	Sorbitan trioleate	103.69	70	1,165.46	A
Lemon	Spinetoram	1,516.52	720	17,483.59	A
Lemon	Spinosad	563.83	207	4,702.18	A
Lemon	Spinosad	0.09	1	125.0	U
Lemon	Spirodiclofen	1,384.3	185	4,758.91	A
Lemon	Spirotetramat	3,243.6	969	21,291.6	A
Lemon	Streptomyces lydicus wyec 108	<0.01	1	0.5	A
Lemon	Strychnine	6.14	320	7,062.97	A
Lemon	Styrene butadiene copolymer	1,276.38	385	10,092.59	A
Lemon	Sulfur	52,067.55	150	5,718.85	A
Lemon	Sulfuric acid	5.45	18	199.27	A
Lemon	Tall oil	3.1	3	39.6	A
Lemon	Tall oil fatty acids	414.85	333	5,695.99	A
Lemon	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	15.66	33	358.2	A
Lemon	Tetrapotassium pyrophosphate	2.06	33	358.2	A
Lemon	Thiabendazole	3,834.23	N/A	1,268,366.8	T
Lemon	Thiamethoxam	2,035.0	1,449	28,683.74	A
Lemon	Thiram	0.03	N/A	13.22	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Triclopyr, triethylamine salt	0.45	1	3.0	A
Lemon	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	324.02	315	10,083.75	A
Lemon	Triethanolamine	5.31	36	397.8	A
Lemon	Triethanolamine oleate	0.27	2	21.5	A
Lemon	Trifloxystrobin	70.1	34	598.57	A
Lemon	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	389.1	95	3,427.49	A
Lemon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,170.21	620	13,855.02	A
Lemon	Urea dihydrogen sulfate	71.44	282	9,240.15	A
Lemon	Vinyl polymer	1.77	4	122.2	A
Lemon	Warfarin	1.51	44	186.1	A
Lemon	Zinc phosphide	0.02	1	5.0	A
Lemon	Zinc sulfate	11.01	2	40.0	A
Lettuce, head	Abamectin	452.95	2,489	37,504.82	A
Lettuce, head	Acephate	24,774.05	2,020	26,070.47	A
Lettuce, head	Acetamiprid	1,628.88	1,625	26,265.47	A
Lettuce, head	Acetamiprid	1.84	2	30.8	U
Lettuce, head	Acetic acid	2.55	7	59.4	A
Lettuce, head	Acibenzolar-s-methyl	435.74	1,224	15,093.72	A
Lettuce, head	Acrylic acid	400.96	192	2,591.5	A
Lettuce, head	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	18.16	2	35.0	A
Lettuce, head	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	962.33	1,954	22,245.73	A
Lettuce, head	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	210.79	81	1,092.2	A
Lettuce, head	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	66.85	24	1,037.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.58	2	32.0	A
Lettuce, head	Alpha-pinene beta-pinene copolymer	575.22	257	3,123.91	A
Lettuce, head	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	241.79	143	2,541.58	A
Lettuce, head	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.06	1	0.5	A
Lettuce, head	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.42	8	200.0	A
Lettuce, head	Alkyl (c8,c10) polyglucoside	9.94	26	464.65	A
Lettuce, head	Ametoctradin	6,335.35	1,900	23,755.26	A
Lettuce, head	Ammonium propionate	63.07	125	1,940.35	A
Lettuce, head	Ammonium sulfate	869.32	265	4,713.58	A
Lettuce, head	Amyl acetate	2.1	25	287.2	A
Lettuce, head	Azadirachtin	40.88	270	1,711.24	A
Lettuce, head	Azadirachtin	0.21	61	227,720.0	S
Lettuce, head	Azoxystrobin	311.19	67	1,377.83	A
Lettuce, head	Bacillus amyloliquefaciens strain d747	2,528.94	89	650.38	A
Lettuce, head	Bacillus mycoides isolate j	2.98	16	71.7	A
Lettuce, head	Bacillus pumilus, strain qst 2808	31.31	48	520.9	A
Lettuce, head	Bacillus subtilis gb03	<0.01	1	0.14	A
Lettuce, head	Bacillus subtilis strain iab/bs03	0.05	18	50.7	A
Lettuce, head	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	912.76	122	993.82	A
Lettuce, head	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	0.62	1	3.0	A
Lettuce, head	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	1,142.2	263	1,228.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1,398.69	162	1,570.38	A
Lettuce, head	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	233.56	21	204.12	A
Lettuce, head	Beauveria bassiana strain gha	0.04	2	0.5	A
Lettuce, head	Benefin	6,042.82	100	5,856.07	A
Lettuce, head	Bensulide	55,794.21	1,219	16,012.5	A
Lettuce, head	Benzoic acid	53.29	483	5,348.23	A
Lettuce, head	Bifenthrin	611.02	460	6,854.53	A
Lettuce, head	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,205.6	2,931	38,517.01	A
Lettuce, head	Boscalid	11,329.19	2,172	27,183.7	A
Lettuce, head	Burkholderia sp strain a396 cells and fermentation media	2,247.18	36	542.77	A
Lettuce, head	Butyl alcohol	2.32	1	75.0	A
Lettuce, head	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	146.69	95	951.1	A
Lettuce, head	Calcium chloride	27.8	36	542.6	A
Lettuce, head	Capric acid	221.36	27	143.56	A
Lettuce, head	Caprylic acid	325.12	27	143.56	A
Lettuce, head	Carfentrazone-ethyl	6.83	135	1,952.65	A
Lettuce, head	Castor oil ethoxylate	3.77	2	92.0	A
Lettuce, head	Chlorantraniliprole	2,574.46	3,058	43,339.93	A
Lettuce, head	Chlorantraniliprole	0.47	1	8.3	U
Lettuce, head	Chlorothalonil	11.2	2	108.0	A
Lettuce, head	Chromobacterium subtsugae strain praa4-1	106.62	7	165.7	A
Lettuce, head	Citric acid	195.29	322	5,099.48	A
Lettuce, head	Clarified hydrophobic extract of neem oil	2,605.02	270	1,392.96	A
Lettuce, head	Clarified hydrophobic extract of neem oil	3.84	45	51,632.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Clethodim	100.72	33	897.63	A
Lettuce, head	Clothianidin	218.5	112	1,349.25	A
Lettuce, head	Clothianidin	10.69	N/A	25.97	P
Lettuce, head	Coconut diethanolamide	46.21	381	5,785.0	A
Lettuce, head	Coniothyrium minitans strain con/m/91-08	15.07	29	181.45	A
Lettuce, head	Copper hydroxide	111.9	14	209.01	A
Lettuce, head	Copper octanoate	63.52	18	196.4	A
Lettuce, head	Copper oxide (ous)	18.89	3	30.0	A
Lettuce, head	Corn syrup	18.65	2	96.0	A
Lettuce, head	Cottonseed oil	96.74	4	70.0	A
Lettuce, head	Cyantranilprole	588.28	408	6,011.17	A
Lettuce, head	Cyazofamid	69.5	68	997.63	A
Lettuce, head	Cyfluthrin	13.14	10	252.0	A
Lettuce, head	Beta-cyfluthrin	212.43	697	8,494.55	A
Lettuce, head	Cymoxanil	2,572.62	901	14,534.24	A
Lettuce, head	Cypermethrin	54.98	10	595.64	A
Lettuce, head	(S)-cypermethrin	817.87	1,159	18,275.76	A
Lettuce, head	(S)-cypermethrin	<0.01	1	1,500.0	S
Lettuce, head	Cyprodinil	83.98	23	295.6	A
Lettuce, head	Cyromazine	90.38	58	725.08	A
Lettuce, head	Diatomaceous earth	507.88	8	30.5	A
Lettuce, head	Diazinon	29.77	3	60.0	A
Lettuce, head	Dicloran	3,392.59	350	3,778.81	A
Lettuce, head	Diethylene glycol	249.53	568	10,815.55	A
Lettuce, head	Dimethomorph	10,862.78	4,549	55,139.38	A
Lettuce, head	Dimethyl alkyl tertiary amines	58.1	483	5,348.23	A
Lettuce, head	Dimethylpolysiloxane	1,771.79	2,724	34,622.24	A
Lettuce, head	Dimethylpolysiloxane	2.21	1	8.3	U
Lettuce, head	Dimethyl silicone fluid emulsion	144.46	684	8,264.58	A
Lettuce, head	Dinotefuran	466.18	169	2,308.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Diphacinone	<0.01	2	55.5	A
Lettuce, head	Dodecylbenzene sulfonic acid	199.09	380	5,784.5	A
Lettuce, head	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	40.88	289	3,403.01	A
Lettuce, head	Edta, tetrasodium salt	12.25	380	5,784.5	A
Lettuce, head	Emamectin benzoate	222.41	1,018	19,748.17	A
Lettuce, head	Emulsifiable methylated vegetable oil	9,839.82	2,181	25,103.54	A
Lettuce, head	Esfenvalerate	548.21	598	12,057.92	A
Lettuce, head	Ethanolamine	3.5	3	174.0	A
Lettuce, head	Ethylene glycol	2,293.0	548	8,245.9	A
Lettuce, head	Famoxadone	306.73	95	2,085.66	A
Lettuce, head	Fatty acids, mixed	211.73	1,496	20,412.05	A
Lettuce, head	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	11,146.9	2,901	37,690.71	A
Lettuce, head	Fatty acids derived from tallow	96.72	143	2,541.58	A
Lettuce, head	Fenamidone	7,663.14	2,131	31,798.31	A
Lettuce, head	Fenamidone	19.69	1	100.0	U
Lettuce, head	Flonicamid	868.59	833	10,420.65	A
Lettuce, head	Flubendiamide	37.34	80	799.85	A
Lettuce, head	Fludioxonil	534.13	219	2,496.25	A
Lettuce, head	Fluopicolide	1,535.39	1,005	12,534.32	A
Lettuce, head	Fluopyram	687.75	474	5,558.15	A
Lettuce, head	Flupyradifurone	5,053.36	2,683	32,215.89	A
Lettuce, head	Fluxapyroxad	867.81	438	5,079.57	A
Lettuce, head	Fosetyl-al	75,384.06	2,070	26,137.64	A
Lettuce, head	Garlic	0.31	1	1.0	A
Lettuce, head	Glufosinate-ammonium	1.06	2	35.0	A
Lettuce, head	Glycerol	118.48	5	257.94	A
Lettuce, head	Glyphosate, isopropylamine salt	933.32	6	430.0	A
Lettuce, head	Glyphosate, potassium salt	10,157.0	126	3,868.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Heptamethyltrisiloxane ethoxylated	35.45	59	2,416.15	A
Lettuce, head	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	93.88	156	2,103.5	A
Lettuce, head	Hydrogen peroxide	4,824.33	1,814	43,807.62	A
Lettuce, head	Hydrotreated paraffinic solvent	164.02	50	666.85	A
Lettuce, head	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	110.51	46	483.6	A
Lettuce, head	Imidacloprid	8,803.32	3,857	49,903.87	A
Lettuce, head	Indoxacarb	227.63	212	2,896.56	A
Lettuce, head	Iprodione	2,905.41	238	3,029.05	A
Lettuce, head	Iron phosphate	16.65	7	69.5	A
Lettuce, head	Iron phosphate	0.1	2	9,000.0	S
Lettuce, head	Isodecyl alcohol	4.54	2	35.0	A
Lettuce, head	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	4.74	3	174.0	A
Lettuce, head	Isopropyl alcohol	488.87	981	16,000.1	A
Lettuce, head	Isopropylamine dodecylbenzene sulfonate	<0.01	1	0.13	A
Lettuce, head	Lambda-cyhalothrin	4,658.55	11,730	166,637.14	A
Lettuce, head	Lambda-cyhalothrin	2.92	3	130.8	U
Lettuce, head	Lauric acid	0.05	1	0.5	A
Lettuce, head	Lecithin	9,425.23	2,816	36,937.41	A
Lettuce, head	Malathion	16,087.39	867	10,145.61	A
Lettuce, head	Mancozeb	131,110.53	7,026	94,190.47	A
Lettuce, head	Mancozeb	102.08	1	100.0	U
Lettuce, head	Mandipropamid	10,016.34	6,128	78,912.67	A
Lettuce, head	Mandipropamid	1.08	1	8.3	U
Lettuce, head	Margosa oil	1,541.78	138	792.61	A
Lettuce, head	Mefenoxam	797.29	392	7,419.8	A
Lettuce, head	Mefenoxam, other related	<0.01	3	0.21	A
Lettuce, head	Metaldehyde	144.69	16	157.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Methomyl	32,353.41	3,728	53,783.62	A
Lettuce, head	Methomyl	10.13	1	22.5	U
Lettuce, head	Methoxyfenozide	1,104.98	575	7,787.48	A
Lettuce, head	Methylated silica	0.94	2	96.0	A
Lettuce, head	Methylated soybean oil	12,709.54	4,070	54,600.54	A
Lettuce, head	Methyl silicone resins	472.64	941	10,075.18	A
Lettuce, head	Mineral oil	5,306.67	674	7,505.01	A
Lettuce, head	Mineral oil	22.03	27	95,316.0	S
Lettuce, head	Myclobutanil	762.38	603	6,864.36	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	3,384.16	2,909	37,890.71	A
Lettuce, head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,668.97	5,117	75,068.73	A
Lettuce, head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	12.93	42	466.85	A
Lettuce, head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,552.63	312	4,575.65	A
Lettuce, head	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.72	1	8.2	A
Lettuce, head	Oleic acid	1,397.72	1,530	18,482.81	A
Lettuce, head	Oleic acid, ethyl ester	6,989.62	4,063	45,506.71	A
Lettuce, head	Oleic acid, methyl ester	1,219.91	141	3,697.35	A
Lettuce, head	Organosilicone, poly oxyalkylene ether copolymer	109.52	94	4,115.0	A
Lettuce, head	Oxathiapiprolin	325.09	1,588	22,445.51	A
Lettuce, head	Oxathiapiprolin	0.13	1	8.3	U
Lettuce, head	Oxydemeton-methyl	8.56	1	17.27	A
Lettuce, head	Oxyfluorfen	46.24	13	147.6	A
Lettuce, head	Paecilomyces fumosoroseus apopka strain 97	105.04	29	330.3	A
Lettuce, head	Paraquat dichloride	487.22	22	487.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Penthiopyrad	3,365.02	1,152	13,551.97	A
Lettuce, head	Permethrin	12,096.59	5,337	69,964.47	A
Lettuce, head	Peroxyacetic acid	392.79	1,743	41,824.41	A
Lettuce, head	Petroleum distillates	67.57	1	90.0	A
Lettuce, head	Petroleum distillates, aromatic	420.32	16	301.0	A
Lettuce, head	Petroleum oil, paraffin based	542.25	478	7,324.74	A
Lettuce, head	Phosphoric acid	756.72	2,629	32,560.0	A
Lettuce, head	Piperonyl butoxide	0.22	5	0.49	A
Lettuce, head	Piperonyl butoxide, other related	0.02	1	0.21	A
Lettuce, head	Polyacrylamide, polyethylene glycol mixture	5.02	47	1,607.1	A
Lettuce, head	Polyacrylamide polymer	16.98	136	1,766.41	A
Lettuce, head	Polyacrylic polymer	10.15	116	1,068.13	A
Lettuce, head	Polyalkene oxide modified heptamethyl trisiloxane	347.86	2,162	26,735.53	A
Lettuce, head	Polybutenes	2,127.76	2,905	37,726.01	A
Lettuce, head	Polyether modified polysiloxane	802.17	2,417	29,424.25	A
Lettuce, head	Polyethoxylated castor oil	133.46	179	3,972.37	A
Lettuce, head	Polyethylene glycol	26.28	11	466.0	A
Lettuce, head	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1,027.47	802	10,757.19	A
Lettuce, head	Polyethylene glycol stearate	1,747.41	4,063	45,506.71	A
Lettuce, head	Polymerized pinene	194.13	37	334.4	A
Lettuce, head	Polyoxin d, zinc salt	73.53	286	2,835.69	A
Lettuce, head	Polyoxyethylene dioleate	2.28	94	4,115.0	A
Lettuce, head	Polyoxyethylene polyoxypropylene	407.17	293	3,144.3	A
Lettuce, head	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	16.2	129	1,765.3	A
Lettuce, head	Polyoxyethylene sorbitol, mixed ether ester	2,331.78	475	7,229.61	A
Lettuce, head	Polyoxyethylene sorbitan monooleate	<0.01	1	0.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Polyoxyethylene sorbitan trioleate	0.03	1	0.13	A
Lettuce, head	Polyoxyethylene soybean oil fatty acid ester	28.28	2	92.0	A
Lettuce, head	Polypropylene glycol	19.45	394	4,549.2	A
Lettuce, head	Polysaccharide polymer	0.06	2	22.0	A
Lettuce, head	Polysiloxane	0.26	4	70.0	A
Lettuce, head	Polysorbate 65	351.71	129	1,391.37	A
Lettuce, head	Potash soap	25.61	25	3.82	A
Lettuce, head	Potash soap	9.76	24	69,240.0	S
Lettuce, head	Potassium bicarbonate	1,006.67	37	424.7	A
Lettuce, head	Potassium bicarbonate	3.71	20	83,800.0	S
Lettuce, head	Potassium hydroxide	4.48	20	298.65	A
Lettuce, head	Potassium n-methyldithiocarbamate	90,528.83	10	378.43	A
Lettuce, head	Potassium phosphite	130,274.45	3,225	39,776.05	A
Lettuce, head	Potassium silicate	73.37	3	24.1	A
Lettuce, head	Propamocarb hydrochloride	25,728.78	1,934	27,702.02	A
Lettuce, head	Propamocarb hydrochloride	19.94	1	22.5	U
Lettuce, head	Propionic acid	3,893.95	1,519	20,409.1	A
Lettuce, head	Propylene glycol	540.36	831	11,029.89	A
Lettuce, head	Propyzamide	47,056.58	4,082	51,246.26	A
Lettuce, head	Pymetrozine	602.23	626	7,022.04	A
Lettuce, head	Pyraclostrobin	2,161.7	1,027	12,461.62	A
Lettuce, head	Pyrethrins	33.64	250	806.3	A
Lettuce, head	Qst 713 strain of dried bacillus subtilis	98.62	175	605.53	A
Lettuce, head	Qst 713 strain of dried bacillus subtilis	0.32	53	87,832.0	S
Lettuce, head	Quinoxifen	146.3	161	1,832.35	A
Lettuce, head	Reynoutria sachalinensis	194.46	210	1,643.7	A
Lettuce, head	Reynoutria sachalinensis	0.03	7	15,350.0	S
Lettuce, head	Sethoxydim	73.35	11	348.08	A
Lettuce, head	Silicone defoamer	5.21	380	5,784.5	A
Lettuce, head	Sodium polyacrylate	1.45	100	1,653.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Sodium xylene sulfonate	61.26	380	5,784.5	A
Lettuce, head	Sorbitan trioleate	351.71	129	1,391.37	A
Lettuce, head	Soybean oil	686.39	116	1,419.06	A
Lettuce, head	Spinetoram	3,994.1	5,915	82,034.38	A
Lettuce, head	Spinetoram	<0.01	1	1,500.0	S
Lettuce, head	Spinosad	671.5	640	6,622.46	A
Lettuce, head	Spinosad	<0.01	1	500.0	S
Lettuce, head	Spiromesifen	43.52	11	331.0	A
Lettuce, head	Spirotetramat	4,960.28	5,655	65,600.21	A
Lettuce, head	Streptomyces lydicus wyec 108	<0.01	3	24.2	A
Lettuce, head	Sulfoxaflor	1,281.78	3,587	41,670.07	A
Lettuce, head	Sulfur	2,722.86	36	794.83	A
Lettuce, head	Tall oil	63.08	68	1,595.85	A
Lettuce, head	Tall oil fatty acids	60.11	48	796.49	A
Lettuce, head	Tebufenozide	9.74	8	76.75	A
Lettuce, head	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	233.4	380	5,784.5	A
Lettuce, head	Tetrapotassium pyrophosphate	30.63	380	5,784.5	A
Lettuce, head	Thiamethoxam	2,048.05	3,000	35,849.98	A
Lettuce, head	Thiram	19.6	N/A	7,074.94	P
Lettuce, head	Trichoderma harzianum rifai strain krl-ag2	0.07	7	0.45	A
Lettuce, head	Trichoderma virens strain g-41	0.04	6	0.38	A
Lettuce, head	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.01	9	470.0	A
Lettuce, head	Triethanolamine	78.1	380	5,784.5	A
Lettuce, head	Triethanolamine oleate	3.31	8	200.0	A
Lettuce, head	Trifloxystrobin	687.75	474	5,558.15	A
Lettuce, head	Triflumizole	32.7	14	130.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,951.22	860	13,138.34	A
Lettuce, head	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,951.67	3,460	41,684.3	A
Lettuce, head	Urea dihydrogen sulfate	17.24	9	470.0	A
Lettuce, head	Vinyl polymer	86.79	499	8,031.56	A
Lettuce, head	Yucca schidigera	0.93	1	1.0	A
Lettuce, leaf	Abamectin	527.92	3,499	37,368.47	A
Lettuce, leaf	Acetamiprid	1,313.57	1,808	19,062.48	A
Lettuce, leaf	Acetic acid	2.2	40	713.39	A
Lettuce, leaf	Acibenzolar-s-methyl	1,714.96	5,705	56,278.56	A
Lettuce, leaf	Acrylic acid	655.52	472	4,043.64	A
Lettuce, leaf	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.81	1	17.0	A
Lettuce, leaf	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,839.91	4,315	40,214.98	A
Lettuce, leaf	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	219.05	120	1,023.6	A
Lettuce, leaf	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	2.48	1	63.0	A
Lettuce, leaf	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	12.57	6	116.35	A
Lettuce, leaf	Alpha-pinene beta-pinene copolymer	1,836.38	934	9,524.16	A
Lettuce, leaf	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	191.92	99	2,521.48	A
Lettuce, leaf	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	1.84	2	53.0	A
Lettuce, leaf	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.33	6	3.66	A
Lettuce, leaf	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.49	13	250.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Alkyl (c8,c10) polyglucoside	3.15	37	175.85	A
Lettuce, leaf	Allyloxypolyethylene glycol acetate	8.66	55	613.53	A
Lettuce, leaf	Ametoctradin	7,613.52	2,711	28,507.55	A
Lettuce, leaf	Ammonium nitrate	1.03	5	56.5	A
Lettuce, leaf	Ammonium propionate	25.01	39	606.75	A
Lettuce, leaf	Ammonium sulfate	562.75	204	2,167.9	A
Lettuce, leaf	Amyl acetate	2.54	36	477.75	A
Lettuce, leaf	Azadirachtin	490.42	2,291	18,984.79	A
Lettuce, leaf	Azadirachtin	0.04	42	61,340.0	S
Lettuce, leaf	Azoxystrobin	464.36	217	2,235.54	A
Lettuce, leaf	Azoxystrobin	0.01	N/A	585.11	P
Lettuce, leaf	Bacillus amyloliquefaciens strain d747	13,637.65	409	3,355.55	A
Lettuce, leaf	Bacillus mycoides isolate j	148.57	268	1,622.5	A
Lettuce, leaf	Bacillus pumilus, strain qst 2808	277.31	489	3,543.87	A
Lettuce, leaf	Bacillus subtilis gb03	0.02	42	12.01	A
Lettuce, leaf	Bacillus amyloliquefaciens strain mbi 600	0.17	1	3.1	A
Lettuce, leaf	Bacillus subtilis strain iab/bs03	0.68	75	506.71	A
Lettuce, leaf	Bacillus thuringiensis (berliner)	0.03	6	12,000.0	S
Lettuce, leaf	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	6,759.06	955	7,102.81	A
Lettuce, leaf	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	48.13	11	253.9	A
Lettuce, leaf	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	8,371.24	1,386	11,744.14	A
Lettuce, leaf	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	94.42	44	178.22	A
Lettuce, leaf	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	4,746.37	699	5,529.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	0.41	3	6,000.0	S
Lettuce, leaf	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	2,673.49	192	2,242.3	A
Lettuce, leaf	Bacillus thuringiensis (berliner), subsp. Kurstaki strain sa-12	0.8	5	0.13	A
Lettuce, leaf	Beauveria bassiana strain gha	68.94	52	371.71	A
Lettuce, leaf	Beauveria bassiana strain gha	0.4	22	24,668.0	S
Lettuce, leaf	Benefin	2,338.72	91	3,101.35	A
Lettuce, leaf	Bensulide	131,642.54	3,688	35,172.32	A
Lettuce, leaf	Benzoic acid	169.71	817	7,096.88	A
Lettuce, leaf	Bifenthrin	14.11	15	144.39	A
Lettuce, leaf	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,295.96	3,029	40,622.09	A
Lettuce, leaf	Boscalid	13,694.01	2,891	31,753.53	A
Lettuce, leaf	Burkholderia sp strain a396 cells and fermentation media	32,887.11	834	6,164.81	A
Lettuce, leaf	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	150.35	162	1,085.3	A
Lettuce, leaf	Calcium chloride	84.92	314	1,596.52	A
Lettuce, leaf	Calcium hydroxide	45.0	1	29.94	A
Lettuce, leaf	Canola oil	3.18	243	307.06	A
Lettuce, leaf	Capric acid	1,010.95	70	413.71	A
Lettuce, leaf	Caprylic acid	1,484.83	70	413.71	A
Lettuce, leaf	Carfentrazone-ethyl	4.62	370	3,496.56	A
Lettuce, leaf	Chlorantraniliprole	2,075.39	2,912	33,245.95	A
Lettuce, leaf	Chloropicrin	827.14	1	2.7	A
Lettuce, leaf	Chlorothalonil	5.51	1	54.0	A
Lettuce, leaf	Chlorthal-dimethyl	301.87	15	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Chromobacterium subtsugae strain praa4-1	1,923.9	359	2,998.98	A
Lettuce, leaf	Chromobacterium subtsugae strain praa4-1	0.04	1	3,000.0	S
Lettuce, leaf	Citric acid	300.49	573	4,487.16	A
Lettuce, leaf	Clarified hydrophobic extract of neem oil	12,395.77	831	5,961.63	A
Lettuce, leaf	Clethodim	92.1	50	930.96	A
Lettuce, leaf	Clothianidin	292.21	409	2,212.7	A
Lettuce, leaf	Clothianidin	576.77	N/A	19,161.4	P
Lettuce, leaf	Coconut diethanolamide	29.14	317	3,629.43	A
Lettuce, leaf	Coniothyrium minitans strain con/m/91-08	66.55	75	656.01	A
Lettuce, leaf	Copper hydroxide	1,039.07	262	2,541.77	A
Lettuce, leaf	Copper octanoate	1,619.33	286	3,126.12	A
Lettuce, leaf	Copper oxide (ous)	414.41	14	443.55	A
Lettuce, leaf	Copper oxychloride	76.95	37	321.22	A
Lettuce, leaf	Cyantranilprole	1,362.63	1,029	13,546.94	A
Lettuce, leaf	Cyazofamid	84.97	198	1,205.19	A
Lettuce, leaf	Cyfluthrin	46.64	44	864.68	A
Lettuce, leaf	Beta-cyfluthrin	365.31	1,597	14,682.9	A
Lettuce, leaf	Cymoxanil	3,211.78	1,322	19,914.14	A
Lettuce, leaf	Cypermethrin	3.1	2	62.6	A
Lettuce, leaf	(S)-cypermethrin	1,289.53	2,935	27,311.37	A
Lettuce, leaf	Cyprodinil	245.25	67	828.35	A
Lettuce, leaf	Cyromazine	96.79	89	777.61	A
Lettuce, leaf	Diatomaceous earth	25,714.97	399	2,138.6	A
Lettuce, leaf	Diazinon	3.97	2	8.0	A
Lettuce, leaf	1,3-dichloropropene	13,400.39	3	146.99	A
Lettuce, leaf	Dicloran	3,283.41	421	4,291.59	A
Lettuce, leaf	Diethylene glycol	299.23	912	8,608.84	A
Lettuce, leaf	Dimethoate	1,070.69	445	4,300.83	A
Lettuce, leaf	Dimethomorph	10,130.8	4,867	51,158.8	A
Lettuce, leaf	Dimethyl alkyl tertiary amines	184.86	817	7,096.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Dimethylpolysiloxane	1,002.16	4,258	39,857.17	A
Lettuce, leaf	Dimethyl silicone fluid emulsion	407.53	2,924	24,255.44	A
Lettuce, leaf	Dinotefuran	397.19	159	2,075.04	A
Lettuce, leaf	Dodecylbenzene sulfonic acid	119.77	311	3,625.77	A
Lettuce, leaf	Dodecylbenzene sulfonic acid, calcium salt	1.59	243	307.06	A
Lettuce, leaf	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	110.4	982	9,819.02	A
Lettuce, leaf	Edta, tetrasodium salt	7.37	311	3,625.77	A
Lettuce, leaf	Emamectin benzoate	101.46	575	8,810.31	A
Lettuce, leaf	Emulsifiable methylated vegetable oil	12,973.66	3,526	35,433.81	A
Lettuce, leaf	Endosulfan	3.8	1	18.4	A
Lettuce, leaf	Ethylene glycol	2,793.45	792	8,108.68	A
Lettuce, leaf	Famoxadone	812.41	343	5,716.39	A
Lettuce, leaf	Fatty acids, mixed	454.5	4,319	49,713.44	A
Lettuce, leaf	Fatty acids, c16-18 and c18-unsaturated, branched and linear	1.15	7	311.3	A
Lettuce, leaf	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	8,293.92	3,246	40,605.85	A
Lettuce, leaf	Fatty acids derived from tallow	76.77	99	2,521.48	A
Lettuce, leaf	Fenamidone	10,434.3	3,894	41,485.42	A
Lettuce, leaf	Fenamidone	0.03	2	3,000.0	S
Lettuce, leaf	Fenhexamid	0.06	2	0.08	A
Lettuce, leaf	Flonicamid	1,888.49	2,294	22,610.07	A
Lettuce, leaf	Flubendiamide	28.83	96	626.86	A
Lettuce, leaf	Fludioxonil	1,099.16	505	5,104.29	A
Lettuce, leaf	Fludioxonil	<0.01	N/A	425.11	P
Lettuce, leaf	Fluopicolide	1,853.26	1,648	15,182.17	A
Lettuce, leaf	Fluopyram	1,294.06	1,068	10,485.01	A
Lettuce, leaf	Flupyradifurone	7,372.75	4,522	47,744.59	A
Lettuce, leaf	Fluxapyroxad	1,411.63	777	8,348.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Fosetyl-al	99,138.48	3,285	33,631.2	A
Lettuce, leaf	Glucadium virens gl-21 (spores)	24.06	4	40.1	A
Lettuce, leaf	Glycerol	55.53	8	337.55	A
Lettuce, leaf	Glyphosate, isopropylamine salt	851.89	21	401.04	A
Lettuce, leaf	Glyphosate, potassium salt	3,704.65	80	1,413.09	A
Lettuce, leaf	Heptamethyltrisiloxane ethoxylated	178.32	150	3,434.3	A
Lettuce, leaf	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	272.36	379	3,640.36	A
Lettuce, leaf	Hydrogen peroxide	11,390.13	2,692	45,900.78	A
Lettuce, leaf	Hydrogen peroxide	0.76	10	4,212.0	S
Lettuce, leaf	Hydrotreated paraffinic solvent	373.23	33	747.7	A
Lettuce, leaf	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	992.12	352	2,422.93	A
Lettuce, leaf	Imidacloprid	14,344.79	6,904	69,018.99	A
Lettuce, leaf	Indoxacarb	192.49	372	2,792.97	A
Lettuce, leaf	Iprodione	3,787.46	322	3,853.95	A
Lettuce, leaf	Iron phosphate	22.4	10	93.6	A
Lettuce, leaf	Isodecyl alcohol	0.45	1	17.0	A
Lettuce, leaf	Isopropyl alcohol	578.35	2,251	15,204.44	A
Lettuce, leaf	Lambda-cyhalothrin	4,882.22	14,865	166,391.09	A
Lettuce, leaf	Lauric acid	0.3	6	3.66	A
Lettuce, leaf	Lecithin	22,641.21	7,431	88,337.72	A
Lettuce, leaf	Malathion	11,698.57	784	7,461.22	A
Lettuce, leaf	Mancozeb	131,755.97	8,378	89,048.85	A
Lettuce, leaf	Mandipropamid	13,117.83	10,029	103,898.43	A
Lettuce, leaf	Margosa oil	9,148.3	862	6,282.42	A
Lettuce, leaf	Mefenoxam	1,729.28	554	10,351.76	A
Lettuce, leaf	Mefenoxam	0.83	N/A	5,394.11	P
Lettuce, leaf	Mefenoxam, other related	<0.01	N/A	0.11	P
Lettuce, leaf	Metaldehyde	21.03	4	24.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Metam-sodium	7,358.5	1	31.04	A
Lettuce, leaf	Methomyl	35,953.6	5,281	55,903.85	A
Lettuce, leaf	Methoxyfenozide	1,072.42	962	7,417.22	A
Lettuce, leaf	Methylated soybean oil	20,028.23	6,720	76,423.01	A
Lettuce, leaf	Methyl silicone resins	442.13	1,325	11,887.07	A
Lettuce, leaf	Mineral oil	11,636.86	2,068	18,708.97	A
Lettuce, leaf	Myclobutanil	1,273.89	999	10,690.01	A
Lettuce, leaf	Napropamide	4.21	1	18.63	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	2,536.15	3,016	40,548.79	A
Lettuce, leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,844.44	10,143	103,467.02	A
Lettuce, leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.26	9	95.7	A
Lettuce, leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,474.71	505	4,760.14	A
Lettuce, leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.06	3	213.0	A
Lettuce, leaf	Oleic acid	780.37	1,279	14,285.04	A
Lettuce, leaf	Oleic acid, ethyl ester	8,260.8	5,622	55,398.24	A
Lettuce, leaf	Oleic acid, methyl ester	1,745.99	254	4,608.9	A
Lettuce, leaf	Organosilicone, poly oxyalkylene ether copolymer	18.64	27	863.0	A
Lettuce, leaf	Oxathiapiprolin	419.63	2,515	29,736.41	A
Lettuce, leaf	Oxyfluorfen	7.42	3	29.0	A
Lettuce, leaf	Paecilomyces fumosoroseus apopka strain 97	442.91	140	1,098.22	A
Lettuce, leaf	Paraquat dichloride	252.83	30	239.4	A
Lettuce, leaf	Penthiopyrad	3,866.29	1,596	14,306.48	A
Lettuce, leaf	Permethrin	17,015.06	9,629	103,956.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Peroxyacetic acid	4,100.27	2,484	41,294.22	A
Lettuce, leaf	Peroxyacetic acid	0.06	10	4,212.0	S
Lettuce, leaf	Petroleum distillates, aromatic	254.89	15	176.5	A
Lettuce, leaf	Petroleum oil, paraffin based	714.7	625	6,539.48	A
Lettuce, leaf	Phosphoric acid	986.8	4,399	43,861.83	A
Lettuce, leaf	Piperonyl butoxide	46.57	51	67.28	A
Lettuce, leaf	Piperonyl butoxide, other related	11.64	51	67.28	A
Lettuce, leaf	Polyacrylamide, polyethylene glycol mixture	0.38	5	107.0	A
Lettuce, leaf	Polyacrylamide polymer	13.94	133	1,314.27	A
Lettuce, leaf	Polyacrylic polymer	11.27	175	1,481.5	A
Lettuce, leaf	Polyalkene oxide modified heptamethyl trisiloxane	769.98	2,777	27,784.07	A
Lettuce, leaf	Polyalkyleneoxide modified polydimethyl-siloxane	1.33	6	179.5	A
Lettuce, leaf	Polybutenes	1,529.3	3,009	40,351.49	A
Lettuce, leaf	Polyether modified polysiloxane	1,509.15	4,474	42,853.03	A
Lettuce, leaf	Polyether modified polysiloxane	1.11	29	58,000.0	S
Lettuce, leaf	Polyethoxylated castor oil	123.02	204	3,730.12	A
Lettuce, leaf	Polyethylene glycol	118.63	51	1,677.2	A
Lettuce, leaf	Polyethylene glycol diacetate	0.79	55	613.53	A
Lettuce, leaf	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	219.49	558	3,127.29	A
Lettuce, leaf	Polyethylene glycol stearate	2,065.2	5,622	55,398.24	A
Lettuce, leaf	Poly-i-para-menthene	2.84	2	15.0	A
Lettuce, leaf	Polymerized pinene	244.05	59	441.66	A
Lettuce, leaf	Polyoxin d, zinc salt	113.68	475	3,565.7	A
Lettuce, leaf	Polyoxyethylene dioleate	0.39	27	863.0	A
Lettuce, leaf	Polyoxyethylene polyoxypropylene	1,625.73	1,064	9,853.38	A
Lettuce, leaf	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	51.04	344	3,163.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Polyoxyethylene sorbitol, mixed ether ester	2,413.82	622	6,326.48	A
Lettuce, leaf	Polyoxyethylene sorbitan mixed fatty acid esters	33.97	3	213.0	A
Lettuce, leaf	Polyoxyethylene sorbitan monooleate	1.43	1	20.0	A
Lettuce, leaf	Polyoxyethylene sorbitan trioleate	3.71	243	307.06	A
Lettuce, leaf	Polyoxyethylene soybean oil fatty acid ester	0.82	1	20.0	A
Lettuce, leaf	Polypropylene glycol	27.8	768	6,233.75	A
Lettuce, leaf	Polysaccharide polymer	0.06	2	20.0	A
Lettuce, leaf	Polysorbate 65	626.11	313	2,782.9	A
Lettuce, leaf	Potash soap	4,680.13	212	1,429.93	A
Lettuce, leaf	Potash soap	6.48	24	48,000.0	S
Lettuce, leaf	Potassium bicarbonate	3,221.75	137	1,339.78	A
Lettuce, leaf	Potassium bicarbonate	0.22	11	4,232.0	S
Lettuce, leaf	Potassium hydroxide	3.66	37	175.85	A
Lettuce, leaf	Potassium n-methyldithiocarbamate	127,576.73	403	961.48	A
Lettuce, leaf	Potassium phosphite	236,981.84	6,466	72,078.13	A
Lettuce, leaf	Potassium silicate	1,899.93	33	624.1	A
Lettuce, leaf	Propamocarb hydrochloride	30,540.96	3,109	32,886.47	A
Lettuce, leaf	Propionic acid	9,042.43	4,323	49,464.36	A
Lettuce, leaf	Propylene glycol	137.06	617	3,803.6	A
Lettuce, leaf	Propyzamide	65,293.74	6,668	65,979.53	A
Lettuce, leaf	Pymetrozine	656.68	784	7,646.81	A
Lettuce, leaf	Pyraclostrobin	4,002.27	2,292	23,224.8	A
Lettuce, leaf	Pyraclostrobin	<0.01	1	500.0	S
Lettuce, leaf	Pyraflufen-ethyl	0.47	14	141.9	A
Lettuce, leaf	Pyrethrins	630.42	2,473	16,336.77	A
Lettuce, leaf	Pyrethrins	<0.01	1	50.0	S
Lettuce, leaf	Qst 713 strain of dried bacillus subtilis	603.15	1,220	6,707.15	A
Lettuce, leaf	Qst 713 strain of dried bacillus subtilis	0.24	18	36,000.0	S
Lettuce, leaf	Quinoxifen	235.32	288	3,038.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Reynoutria sachalinensis	542.75	493	3,394.01	A
Lettuce, leaf	Sethoxydim	206.4	24	888.5	A
Lettuce, leaf	Silicone defoamer	3.13	311	3,625.77	A
Lettuce, leaf	Sodium diisooctylsulfosuccinate	0.57	7	311.3	A
Lettuce, leaf	Sodium polyacrylate	0.47	3	129.0	A
Lettuce, leaf	Sodium xylene sulfonate	40.57	318	3,937.07	A
Lettuce, leaf	Sorbitan fatty acid esters	7.43	3	213.0	A
Lettuce, leaf	Sorbitan trioleate	626.11	313	2,782.9	A
Lettuce, leaf	Soybean oil	849.85	162	1,497.9	A
Lettuce, leaf	Spinetoram	6,195.0	11,024	120,547.17	A
Lettuce, leaf	Spinosad	3,718.63	4,385	38,691.01	A
Lettuce, leaf	Spiromesifen	11.86	3	100.0	A
Lettuce, leaf	Spirotetramat	6,803.3	9,019	89,921.72	A
Lettuce, leaf	Streptomyces lydicus wyec 108	<0.01	5	26.6	A
Lettuce, leaf	Sulfoxaflor	1,569.56	5,026	50,717.93	A
Lettuce, leaf	Sulfur	5,755.81	129	2,151.66	A
Lettuce, leaf	Sulfuric acid	0.35	1	20.0	A
Lettuce, leaf	Tall oil	42.11	1,106	1,923.19	A
Lettuce, leaf	Tall oil fatty acids	44.55	73	919.33	A
Lettuce, leaf	Tebufenozide	7.61	9	62.2	A
Lettuce, leaf	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	140.41	311	3,625.77	A
Lettuce, leaf	Tetrapotassium pyrophosphate	18.43	311	3,625.77	A
Lettuce, leaf	Thiamethoxam	2,860.2	4,631	50,136.2	A
Lettuce, leaf	Thiamethoxam	2.24	N/A	5.54	P
Lettuce, leaf	Thiram	35.72	N/A	14,384.88	P
Lettuce, leaf	Triethanolamine	47.73	321	4,007.77	A
Lettuce, leaf	Triethanolamine oleate	3.81	13	250.0	A
Lettuce, leaf	Trifloxystrobin	1,294.06	1,068	10,485.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Triflumizole	18.26	6	77.16	A
Lettuce, leaf	Trifluralin	16.32	9	32.4	A
Lettuce, leaf	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	522.52	639	6,111.69	A
Lettuce, leaf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	8,266.24	6,652	74,815.85	A
Lettuce, leaf	Vinyl polymer	105.64	784	7,903.61	A
Lettuce, leaf	Zinc sulfate	0.73	2	40.0	A
Lime	Abamectin	2.12	19	106.5	A
Lime	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.36	1	20.0	A
Lime	Alpha-pinene beta-pinene copolymer	14.81	6	91.0	A
Lime	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	24.98	2	50.0	A
Lime	Aromatic 200	7.63	1	5.0	A
Lime	Azadirachtin	0.03	2	1.08	A
Lime	Azoxystrobin	0.25	1	5.0	A
Lime	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.65	13	389.0	A
Lime	Buprofezin	8.05	3	4.0	A
Lime	Calcium hydroxide	57.5	1	10.0	A
Lime	Carbo methoxy ether cellulose, sodium salt	<0.01	2	0.97	A
Lime	Castor oil ethoxylate	3.32	5	23.9	A
Lime	Citric acid	1.92	11	374.0	A
Lime	Copper diammonium diacetate complex	1.97	1	4.0	A
Lime	Copper hydroxide	6.8	1	2.12	A
Lime	Copper sulfate (basic)	23.58	1	10.0	A
Lime	Cyantraniliprole	2.55	6	24.5	A
Lime	Cyfluthrin	0.23	3	6.0	A
Lime	Beta-cyfluthrin	0.08	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	2,4-d, isopropyl ester	3.69	1	5.0	A
Lime	Diethylene glycol	0.72	2	12.5	A
Lime	Difenoconazole	0.16	1	5.0	A
Lime	Diflubenzuron	0.77	3	4.5	A
Lime	Dimethylpolysiloxane	17.0	13	81.1	A
Lime	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.79	6	91.0	A
Lime	Fatty acids, mixed	1.29	2	12.5	A
Lime	Fatty acids derived from tallow	9.99	2	50.0	A
Lime	Fenpropathrin	48.14	8	183.3	A
Lime	Fenpyroximate	0.43	1	5.0	A
Lime	Flupyradifurone	7.91	5	47.5	A
Lime	Formetanate hydrochloride	4.6	1	5.0	A
Lime	Gibberellins	1.76	4	32.0	A
Lime	Glufosinate-ammonium	0.77	1	1.34	A
Lime	Glyphosate, isopropylamine salt	116.92	5	33.0	A
Lime	Glyphosate, potassium salt	700.62	26	528.4	A
Lime	Heptamethyltrisiloxane ethoxylated	0.87	3	22.0	A
Lime	Imazalil	8.42	N/A	742.43	T
Lime	Imidacloprid	212.58	21	361.35	A
Lime	Indaziflam	1.22	2	44.0	A
Lime	Kaolin	712.5	2	20.0	A
Lime	Malathion	0.03	1	0.1	A
Lime	Mefenoxam	10.02	1	10.0	A
Lime	Metaldehyde	8.84	6	60.5	A
Lime	Methoxyfenozide	2.33	9	25.0	A
Lime	Methylated soybean oil	63.29	8	169.0	A
Lime	Mineral oil	6,106.29	55	499.19	A
Lime	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	41.76	15	271.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	Oleic acid, methyl ester	5.78	3	22.0	A
Lime	Oxathiapiprolin	0.19	1	6.0	A
Lime	Oxyfluorfen	2.01	1	1.34	A
Lime	Pendimethalin	2.54	1	1.34	A
Lime	Polyalkene oxide modified heptamethyl trisiloxane	5.07	9	176.5	A
Lime	Polyalkyleneoxide modified polydimethyl-siloxane	9.18	2	12.5	A
Lime	Polyether modified polysiloxane	8.13	3	29.0	A
Lime	Polyoxyethylene polyoxypropylene	0.16	1	1.5	A
Lime	Polyoxyethylene soybean oil fatty acid ester	24.88	5	23.9	A
Lime	Potash soap	22.05	4	3.44	A
Lime	Potassium phosphite	12.5	2	4.0	A
Lime	Propylene glycol	0.88	1	10.0	A
Lime	Pyraclostrobin	5.92	2	30.3	A
Lime	Pyrethrins	1.58	5	29.0	A
Lime	Pyriproxyfen	0.32	2	3.0	A
Lime	Quillaja	0.01	2	0.97	A
Lime	Rimsulfuron	1.88	2	44.0	A
Lime	Sabadilla alkaloids	0.2	1	10.0	A
Lime	Saflufenacil	0.43	1	5.0	A
Lime	Simazine	53.72	2	16.0	A
Lime	Spinetoram	9.48	16	110.3	A
Lime	Spinosad	1.03	4	3.6	A
Lime	Spirodiclofen	1.11	2	3.5	A
Lime	Spirotetramat	5.1	12	32.55	A
Lime	Streptomyces lydicus wyec 108	<0.01	2	1.0	A
Lime	Sulfur	312.0	2	40.0	A
Lime	Sulfuric acid	0.35	1	10.0	A
Lime	Tall oil	3.32	5	23.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	Tall oil fatty acids	1.37	1	34.0	A
Lime	Thiabendazole	3.17	N/A	690.45	T
Lime	Thiamethoxam	1.83	7	22.02	A
Lime	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.47	12	379.0	A
Lime	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.06	3	22.0	A
Lime	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.88	2	12.5	A
Lime	Urea dihydrogen sulfate	0.92	11	374.0	A
Lumber, treated	5-chloro-2-methyl-4-isothiazolin-3-one	4,105.17	N/A	8,488.13	K
Lumber, treated	Copper ethanolamine complexes, mixed	1,340,276.16	N/A	8,488.13	K
Lumber, treated	Diiodomethyl p-tolyl sulfone	355.02	N/A	7,189.21	K
Lumber, treated	3-iodo-2-propynyl butylcarbamate	1,301.75	N/A	7,189.21	K
Lumber, treated	2-methyl-4-isothiazolin-3-one	1,460.49	N/A	8,488.13	K
Lumber, treated	Octhilinone	27,088.51	N/A	8,488.13	K
Lumber, treated	Propiconazole	10,828.59	N/A	15,677.34	K
Lumber, treated	Tebuconazole	9,526.84	N/A	8,488.13	K
Macadamia nut	Diphacinone	<0.01	2	2.0	A
Mango	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	53.52	8	426.0	A
Mango	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	32.8	2	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mango	Bacillus amyloliquefaciens strain d747	352.42	2	54.0	A
Mango	Bentonite	160.2	4	178.0	A
Mango	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.58	7	460.0	A
Mango	Capric acid	1,305.22	18	796.0	A
Mango	Caprylic acid	1,917.05	18	796.0	A
Mango	Casein	12.02	4	178.0	A
Mango	Citric acid	1.83	7	460.0	A
Mango	Copper hydroxide	4.3	2	2.6	A
Mango	Copper octanoate	443.6	7	266.0	A
Mango	Fatty acids derived from tallow	13.12	2	60.0	A
Mango	Glyphosate, potassium salt	460.65	7	460.0	A
Mango	Imidacloprid	1.45	2	2.6	A
Mango	Imidacloprid	<0.01	1	2.0	U
Mango	Kaolin	16,910.0	4	178.0	A
Mango	Lactose	12.02	4	178.0	A
Mango	Mancozeb	42.0	1	30.0	A
Mango	Methylated soybean oil	9.95	2	40.0	A
Mango	Mineral oil	544.35	2	60.0	A
Mango	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	34.67	4	100.0	A
Mango	Polyalkene oxide modified heptamethyl trisiloxane	0.5	2	40.0	A
Mango	Sulfur	3,423.6	8	214.25	A
Mango	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.46	7	460.0	A
Mango	Urea dihydrogen sulfate	0.88	7	460.0	A
Melon	Abamectin	167.95	235	12,623.93	A
Melon	Acetamiprid	745.68	136	8,955.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.7	1	16.0	A
Melon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21.07	27	595.1	A
Melon	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	8.55	1	10.0	A
Melon	Alpha-pinene beta-pinene copolymer	72.87	9	278.0	A
Melon	Alkyl (c9-c11) oligomeric d-glucopyranoside	3.35	30	1,826.38	A
Melon	Alkyl (c8,c10) polyglucoside	52.21	3	107.4	A
Melon	Ammonium nitrate	24.76	2	97.4	A
Melon	Ammonium propionate	599.01	47	3,830.0	A
Melon	Ammonium sulfate	705.08	61	4,517.68	A
Melon	Azadirachtin	0.16	1	32.0	A
Melon	Azadirachtin	<0.01	1	500.0	S
Melon	Azoxystrobin	587.54	97	3,691.4	A
Melon	Azoxystrobin	<0.01	N/A	352.0	P
Melon	Bacillus pumilus, strain qst 2808	0.13	1	2.1	A
Melon	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	164.43	9	123.0	A
Melon	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1,579.8	69	1,971.08	A
Melon	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	124.88	7	266.9	A
Melon	Bensulide	3,488.85	39	1,799.1	A
Melon	Bifenazate	153.55	6	307.01	A
Melon	Bifenthrin	1,136.95	201	13,127.94	A
Melon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	91.55	55	3,435.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Boscalid	148.69	14	771.7	A
Melon	Buffalo gourd root powder	4.35	8	53.0	A
Melon	Buprofezin	483.98	26	1,381.57	A
Melon	Burkholderia sp strain a396 cells and fermentation media	2,547.19	23	407.52	A
Melon	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2.58	1	40.0	A
Melon	Calcium chloride	0.24	4	22.0	A
Melon	Capric acid	286.12	10	186.45	A
Melon	Caprylic acid	420.23	10	186.45	A
Melon	Carbaryl	1,032.11	30	1,943.26	A
Melon	Carfentrazone-ethyl	7.83	4	493.0	A
Melon	Chlorantraniliprole	180.34	62	3,676.57	A
Melon	Chlorfenapyr	0.22	1	0.5	A
Melon	Chloropicrin	4,253.5	2	45.09	A
Melon	Chlorothalonil	350.86	9	162.62	A
Melon	Chlorthal-dimethyl	15.09	1	2.0	A
Melon	Chromobacterium subtsugae strain praa4-1	35.25	3	39.3	A
Melon	Citric acid	302.08	58	4,010.28	A
Melon	Clarified hydrophobic extract of neem oil	476.68	4	499.0	A
Melon	Clethodim	38.03	8	317.5	A
Melon	Clothianidin	1.06	1	16.0	A
Melon	Coconut diethanolamide	12.93	64	4,090.5	A
Melon	Copper sulfate (pentahydrate)	0.41	1	1.08	A
Melon	Cyantraniliprole	196.2	26	2,283.24	A
Melon	Cyazofamid	0.97	2	14.0	A
Melon	Cyflufenamid	71.31	78	3,166.02	A
Melon	Cyfluthrin	114.73	23	2,521.53	A
Melon	Beta-cyfluthrin	0.23	6	9.0	A
Melon	Cymoxanil	8.54	4	68.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	(S)-cypermethrin	147.72	43	2,959.64	A
Melon	Diazinon	51.93	12	274.46	A
Melon	1,3-dichloropropene	28,179.87	6	632.0	A
Melon	Diethylene glycol	94.65	12	545.5	A
Melon	Difenoconazole	97.67	22	865.04	A
Melon	Dimethoate	264.03	15	574.58	A
Melon	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	1.54	1	45.0	A
Melon	Dimethylpolysiloxane	7.88	31	2,325.81	A
Melon	Dimethyl silicone fluid emulsion	0.06	3	3.22	A
Melon	Dinotefuran	264.29	25	1,914.77	A
Melon	Diphacinone	0.01	4	32,000.0	S
Melon	Dodecylbenzene sulfonic acid	56.03	64	4,090.5	A
Melon	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.65	7	206.0	A
Melon	Edta, tetrasodium salt	3.45	64	4,090.5	A
Melon	Emulsifiable methylated vegetable oil	111.0	12	403.25	A
Melon	Esfenvalerate	20.77	8	486.91	A
Melon	Ethalfuralin	188.16	27	1,487.9	A
Melon	Ethephon	51.97	1	34.5	A
Melon	Etoxazole	0.3	2	2.3	A
Melon	Famoxadone	8.54	4	68.31	A
Melon	Fatty acids, mixed	2.08	3	118.0	A
Melon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	183.66	39	1,626.0	A
Melon	Fenpyroximate	50.68	16	473.19	A
Melon	Fonicamid	562.24	101	6,576.44	A
Melon	Fludioxonil	<0.01	N/A	352.0	P
Melon	Fluensulfone	2.49	4	0.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Fluopyram	72.96	28	1,831.67	A
Melon	Flupyradifurone	9.14	10	52.11	A
Melon	Flutriafol	65.46	26	575.43	A
Melon	Glycerol	6.98	3	139.0	A
Melon	Glyphosate, isopropylamine salt	15,231.47	66	5,234.81	A
Melon	Glyphosate, potassium salt	1,839.14	24	1,134.68	A
Melon	Heptamethyltrisiloxane ethoxylated	1.1	1	70.0	A
Melon	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	267.69	45	3,608.0	A
Melon	Hydrogen peroxide	14.29	3	22.71	A
Melon	Hydrotreated paraffinic solvent	110.21	41	2,081.44	A
Melon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	11.15	2	64.0	A
Melon	Imidacloprid	2,804.14	114	6,454.01	A
Melon	Indoxacarb	5.85	3	74.0	A
Melon	Isodecyl alcohol	0.43	1	16.0	A
Melon	Isopropyl alcohol	18.1	71	4,149.0	A
Melon	Kaolin	19,322.43	28	688.96	A
Melon	Lambda-cyhalothrin	120.18	86	4,478.52	A
Melon	Lecithin	389.21	19	1,528.0	A
Melon	Malathion	1.23	1	1.25	A
Melon	Mancozeb	27.18	2	12.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Margosa oil	14.78	1	32.0	A
Melon	Mefenoxam	64.68	31	1,958.97	A
Melon	Mefenoxam	0.08	N/A	352.0	P
Melon	Methomyl	20.52	6	24.1	A
Melon	Methoxyfenozide	1,122.17	183	7,226.61	A
Melon	Methylated soybean oil	2,266.93	93	5,877.87	A
Melon	Methyl silicone resins	<0.01	1	10.0	A
Melon	Mineral oil	3,619.97	124	11,295.63	A
Melon	Myclobutanil	128.79	32	1,155.63	A
Melon	4-nonylphenol, formaldehyde resin, propoxylated	99.49	69	3,452.38	A
Melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	391.55	158	9,144.89	A
Melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	7.46	11	255.06	A
Melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	543.91	57	5,185.0	A
Melon	Oleic acid	45.87	24	1,324.0	A
Melon	Oleic acid, ethyl ester	301.22	69	2,404.6	A
Melon	Oleic acid, methyl ester	22.27	8	112.0	A
Melon	Organosilicone, poly oxyalkylene ether copolymer	2.0	2	64.0	A
Melon	Oxamyl	31.55	1	45.0	A
Melon	Oxyfluorfen	437.65	12	939.0	A
Melon	Purpureocillium lilacium strain 251	14.26	9	79.21	A
Melon	Paraquat dichloride	694.01	20	766.18	A
Melon	Penthiopyrad	307.42	27	1,500.49	A
Melon	Permethrin	405.86	51	4,056.68	A
Melon	Peroxyacetic acid	1.05	3	22.71	A
Melon	Petroleum distillates, aromatic	1,519.37	7	890.0	A
Melon	Phosphoric acid	46.17	93	5,056.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Polyacrylamide, polyethylene glycol mixture	1.94	7	847.0	A
Melon	Polyacrylamide polymer	6.06	8	718.14	A
Melon	Polyacrylic polymer	<0.01	2	1.4	A
Melon	Polyalkene oxide modified heptamethyl trisiloxane	8.08	26	739.87	A
Melon	Polyalkyleneoxide modified polydimethyl-siloxane	6.92	4	44.5	A
Melon	Polybutenes	37.17	39	1,626.0	A
Melon	Polyether modified polysiloxane	11.92	17	559.25	A
Melon	Polyethoxylated castor oil	0.41	5	49.0	A
Melon	Polyethylene glycol	3.38	10	77.0	A
Melon	Polyethylene glycol oleate	3.58	1	45.0	A
Melon	Polyethylene glycol stearate	75.31	69	2,404.6	A
Melon	Polyoxyethylene dioleate	0.04	2	64.0	A
Melon	Polyoxyethylene polyoxypropylene	0.03	4	0.27	A
Melon	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.27	2	38.0	A
Melon	Potash soap	50.45	15	10.45	A
Melon	Potash soap	0.06	1	500.0	S
Melon	Potassium hydroxide	0.25	1	10.0	A
Melon	Potassium n-methyldithiocarbamate	98,782.48	33	714.6	A
Melon	Potassium phosphite	1,970.07	10	1,133.0	A
Melon	Propamocarb hydrochloride	12.72	2	21.27	A
Melon	Propionic acid	11.25	3	103.0	A
Melon	Propylene glycol	19.29	9	873.0	A
Melon	Pymetrozine	187.05	22	2,175.39	A
Melon	Pyraclostrobin	80.83	18	799.2	A
Melon	Pyrethrins	9.99	27	594.76	A
Melon	Pyrethrins	0.02	1	500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Pyriproxyfen	29.73	10	458.29	A
Melon	Qst 713 strain of dried bacillus subtilis	11.92	9	209.34	A
Melon	Quinoxifen	109.42	36	1,376.49	A
Melon	Silicone defoamer	1.47	64	4,090.5	A
Melon	Sodium hydroxide	3.82	3	139.0	A
Melon	Sodium polyacrylate	14.98	47	3,830.0	A
Melon	Sodium xylene sulfonate	17.24	64	4,090.5	A
Melon	Spinetoram	39.81	14	708.71	A
Melon	Spinosad	37.36	60	600.84	A
Melon	Spiromesifen	117.27	42	972.88	A
Melon	Sulfur	74,572.28	226	6,796.25	A
Melon	Sulfuric acid	7.45	7	847.0	A
Melon	Tall oil	10.28	11	255.06	A
Melon	Tall oil fatty acids	148.75	65	4,665.0	A
Melon	Tetraconazole	8.67	3	140.9	A
Melon	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	65.69	64	4,090.5	A
Melon	Tetrapotassium pyrophosphate	8.62	64	4,090.5	A
Melon	Thiamethoxam	264.7	53	3,558.03	A
Melon	Thiamethoxam	0.4	N/A	41.0	P
Melon	Thiophanate-methyl	774.79	46	2,199.02	A
Melon	Thiram	0.82	N/A	661.0	P
Melon	Triethanolamine	21.98	64	4,090.5	A
Melon	Triethanolamine oleate	26.15	30	1,826.38	A
Melon	Trifloxystrobin	41.07	13	475.3	A
Melon	Triflumizole	334.4	68	1,677.67	A
Melon	Trifluralin	1,050.08	35	1,176.91	A
Melon	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.35	1	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	116.99	26	1,370.25	A
Melon	Urea	19.8	4	373.64	A
Melon	Vinyl polymer	12.7	41	3,487.0	A
Mint	Abamectin	2.63	6	244.65	A
Mint	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.33	12	41.42	A
Mint	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.63	1	2.26	A
Mint	Alpha-pinene beta-pinene copolymer	0.38	1	2.26	A
Mint	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.01	1	27.0	A
Mint	Alkyl (c8,c10) polyglucoside	121.66	24	1,554.5	A
Mint	Ammonium nitrate	436.3	24	1,554.5	A
Mint	Ammonium sulfate	3.69	1	55.0	A
Mint	Azadirachtin	2.0	78	78.69	A
Mint	Azoxystrobin	53.41	94	238.8	A
Mint	Bacillus amyloliquefaciens strain d747	174.28	24	23.6	A
Mint	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	33.32	18	67.25	A
Mint	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	380.26	44	423.09	A
Mint	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	19.08	28	59.74	A
Mint	Beauveria bassiana strain gha	0.8	3	6.8	A
Mint	Bentazon, sodium salt	59.8	3	36.0	A
Mint	Benzoic acid	12.03	50	3,168.5	A
Mint	Bifenazate	168.87	13	245.75	A
Mint	Burkholderia sp strain a396 cells and fermentation media	813.6	2	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	Butyl lactate	49.05	27	1,639.0	A
Mint	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1.73	4	127.0	A
Mint	Calcium chloride	3.36	1	55.0	A
Mint	Canola oil	0.81	1	0.5	A
Mint	Capric acid	237.53	1	55.0	A
Mint	Caprylic acid	348.87	1	55.0	A
Mint	Capsicum oleoresin	0.19	2	1.0	A
Mint	Carfentrazone-ethyl	8.62	5	321.0	A
Mint	Chlorantraniliprole	24.83	10	429.26	A
Mint	Chromobacterium subtsugae strain praa4-1	1.57	3	2.65	A
Mint	Citric acid	9.43	2	110.0	A
Mint	Clarified hydrophobic extract of neem oil	86.9	28	42.5	A
Mint	Clethodim	397.96	29	1,585.39	A
Mint	Clopyralid, monoethanolamine salt	85.52	8	433.0	A
Mint	Coconut diethanolamide	0.22	30	11.9	A
Mint	Copper hydroxide	1.89	5	11.55	A
Mint	Copper octanoate	20.54	101	70.65	A
Mint	Copper oxochloride	2.1	5	11.55	A
Mint	Decyl phenoxy benzene disulfonic acid, disodium salt	0.21	1	55.0	A
Mint	Dimethyl alkyl tertiary amines	13.14	50	3,168.5	A
Mint	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	1.54	3	100.0	A
Mint	Dimethylpolysiloxane	0.46	10	21.95	A
Mint	Dithiopyr	0.07	1	3.0	A
Mint	Diuron	84.68	1	56.4	A
Mint	Dodecylbenzene sulfonic acid	0.95	30	11.9	A
Mint	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	2.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	Edta, tetrasodium salt	0.06	30	11.9	A
Mint	Fatty acids derived from tallow	0.81	1	27.0	A
Mint	Fenpyroximate	0.95	11	5.25	A
Mint	Flonicamid	2.72	35	33.45	A
Mint	Garlic	0.58	2	1.0	A
Mint	Glyphosate, isopropylamine salt	4.5	2	3.0	A
Mint	Heptamethyltrisiloxane ethoxylated	1.8	4	15.61	A
Mint	Hydrogen peroxide	25.73	13	23.15	A
Mint	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	10.81	1	55.0	A
Mint	Indoxacarb	1.72	5	26.63	A
Mint	Isopropyl alcohol	0.29	30	11.9	A
Mint	Lecithin	15.86	6	40.6	A
Mint	Malathion	64.17	43	53.85	A
Mint	Metaldehyde	16.6	5	27.29	A
Mint	Methoxyfenozide	243.77	24	130.8	A
Mint	Methylated soybean oil	840.92	80	4,779.34	A
Mint	Mineral oil	81.79	8	122.42	A
Mint	Napropamide	16.0	2	4.0	A
Mint	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.89	2	45.0	A
Mint	Oleic acid, methyl ester	2.96	1	2.26	A
Mint	Oxyfluorfen	367.57	29	1,146.79	A
Mint	Paecilomyces fumosoroseus apopka strain 97	7.83	17	29.4	A
Mint	Paraquat dichloride	55.53	1	55.0	A
Mint	Permethrin	0.2	1	0.5	A
Mint	Peroxyacetic acid	1.9	13	23.15	A
Mint	Phosphoric acid	0.19	30	11.9	A
Mint	Piperonyl butoxide	27.78	74	57.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	Piperonyl butoxide, other related	6.84	70	56.2	A
Mint	Polyalkene oxide modified heptamethyl trisiloxane	0.5	1	18.0	A
Mint	Polyalkyleneoxide modified polydimethyl-siloxane	0.05	3	1.07	A
Mint	Polyether modified polysiloxane	1.46	6	1.8	A
Mint	Polyethoxylated castor oil	136.34	24	1,554.5	A
Mint	Polyethylene glycol oleate	3.58	3	100.0	A
Mint	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	13.98	24	1,554.5	A
Mint	Polyoxyethylene polyoxypropylene	1.76	13	34.96	A
Mint	Polyoxyethylene sorbitan monolaurate	431.37	27	1,639.0	A
Mint	Polysorbate 65	4.77	3	101.4	A
Mint	Potash soap	334.69	83	96.64	A
Mint	Potassium bicarbonate	133.24	19	64.25	A
Mint	Potassium n-methyldithiocarbamate	568.96	2	2.92	A
Mint	Potassium phosphite	9.38	3	3.5	A
Mint	Propiconazole	5.8	16	51.34	A
Mint	Pyrethrins	11.46	196	249.3	A
Mint	Qst 713 strain of dried bacillus subtilis	12.05	85	81.75	A
Mint	Reynoutria sachalinensis	8.78	35	32.8	A
Mint	Sethoxydim	13.32	19	34.0	A
Mint	Silicone defoamer	0.02	30	11.9	A
Mint	Silica filled polydimethylsiloxane	0.25	27	1,639.0	A
Mint	Sodium xylene sulfonate	0.29	30	11.9	A
Mint	Sorbitan trioleate	4.77	3	101.4	A
Mint	Soybean oil	0.58	1	0.5	A
Mint	Spinetoram	0.76	11	9.2	A
Mint	Spinosad	9.06	83	108.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	Streptomyces lydicus wyec 108	<0.01	6	7.0	A
Mint	Sulfentrazone	172.92	13	541.55	A
Mint	Sulfur	297.37	107	132.8	A
Mint	Tall oil fatty acids	94.39	24	1,554.5	A
Mint	Tebuconazole	1.21	1	11.02	A
Mint	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.11	30	11.9	A
Mint	Tetrapotassium pyrophosphate	0.15	30	11.9	A
Mint	Thiamethoxam	10.28	22	244.52	A
Mint	Trichoderma harzianum rifai strain krl-ag2	0.02	1	1.5	A
Mint	Trichoderma virens strain g-41	<0.01	1	1.5	A
Mint	Triethanolamine	0.37	30	11.9	A
Mint	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.61	5	38.34	A
Mizuna	Acetamiprid	1.56	14	24.98	A
Mizuna	Acibenzolar-s-methyl	0.29	7	10.35	A
Mizuna	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.37	38	47.09	A
Mizuna	Alpha-pinene beta-pinene copolymer	5.16	9	26.28	A
Mizuna	Ametoctradin	5.26	9	19.36	A
Mizuna	Azadirachtin	2.65	53	124.99	A
Mizuna	Bacillus amyloliquefaciens strain d747	234.27	11	41.35	A
Mizuna	Bacillus mycoides isolate j	0.7	3	7.04	A
Mizuna	Bacillus pumilus, strain qst 2808	1.57	7	23.99	A
Mizuna	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	9.8	2	9.8	A
Mizuna	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	25.45	32	27.08	A
Mizuna	Bensulide	424.55	16	73.4	A
Mizuna	Benzoic acid	0.26	3	6.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	Bifenthrin	0.26	3	3.15	A
Mizuna	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.13	25	177.0	A
Mizuna	Burkholderia sp strain a396 cells and fermentation media	7.62	2	3.53	A
Mizuna	Calcium chloride	0.16	3	6.41	A
Mizuna	Chlorantraniliprole	0.32	3	6.1	A
Mizuna	Citric acid	0.44	3	6.41	A
Mizuna	Clarified hydrophobic extract of neem oil	123.11	36	35.83	A
Mizuna	Copper octanoate	0.54	1	2.6	A
Mizuna	Beta-cyfluthrin	3.62	39	135.08	A
Mizuna	Cypermethrin	1.07	7	13.6	A
Mizuna	(S)-cypermethrin	4.41	30	92.78	A
Mizuna	Cyromazine	3.67	10	29.9	A
Mizuna	Dimethomorph	3.95	9	19.36	A
Mizuna	Dimethyl alkyl tertiary amines	0.29	3	6.1	A
Mizuna	Dimethyl silicone fluid emulsion	0.93	33	60.23	A
Mizuna	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.28	9	26.28	A
Mizuna	Emulsifiable methylated vegetable oil	15.34	38	49.69	A
Mizuna	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	29.11	25	177.0	A
Mizuna	Fenamidone	42.79	53	168.86	A
Mizuna	Flonicamid	7.6	28	87.9	A
Mizuna	Fluopicolide	0.79	4	7.31	A
Mizuna	Flupyradifurone	11.07	20	62.85	A
Mizuna	Hydrogen peroxide	372.32	74	378.97	A
Mizuna	Imidacloprid	41.39	23	143.8	A
Mizuna	Lecithin	1.38	5	15.9	A
Mizuna	Mandipropamid	26.36	77	201.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	Margosa oil	35.66	18	58.61	A
Mizuna	Mefenoxam	62.41	5	82.6	A
Mizuna	Methylated soybean oil	10.45	8	22.0	A
Mizuna	Methyl parathion	5.76	1	1.0	A
Mizuna	Methyl parathion, other related	0.3	1	1.0	A
Mizuna	Mineral oil	1.95	12	32.38	A
Mizuna	4-nonylphenol, formaldehyde resin, propoxylated	9.21	25	177.0	A
Mizuna	Oleic acid	2.31	6	45.0	A
Mizuna	Oleic acid, ethyl ester	0.03	7	16.4	A
Mizuna	Peroxyacetic acid	156.06	74	378.97	A
Mizuna	Phosphoric acid	0.76	37	46.67	A
Mizuna	Polybutenes	5.42	25	177.0	A
Mizuna	Polyether modified polysiloxane	2.78	43	61.94	A
Mizuna	Polyethylene glycol stearate	<0.01	7	16.4	A
Mizuna	Potassium phosphite	111.9	37	65.03	A
Mizuna	Pyraclostrobin	2.59	12	14.88	A
Mizuna	Pyrethrins	11.65	126	307.79	A
Mizuna	Qst 713 strain of dried bacillus subtilis	11.72	48	61.66	A
Mizuna	Reynoutria sachalinensis	6.16	30	25.08	A
Mizuna	Spinetoram	15.41	104	336.16	A
Mizuna	Spinosad	32.1	112	343.23	A
Mizuna	Spirotetramat	9.08	21	116.36	A
Mizuna	Sulfoxaflor	0.19	3	6.1	A
Mizuna	Thiamethoxam	0.36	4	8.1	A
Mizuna	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.6	43	65.59	A
Mushroom	Calcium hypochlorite	892.16	1,337	9,953,940.0	S
Mushroom	Cyromazine	16.93	189	1,259,700.0	S
Mushroom	S-methoprene	7.62	16	72,050.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mushroom	N-octyl bicycloheptene dicarboximide	<0.01	1	0.1	A
Mushroom	Permethrin	126.49	1,014	15,378,246.0	S
Mushroom	Petroleum distillates	0.1	1	0.1	A
Mushroom	Piperonyl butoxide	<0.01	1	0.1	A
Mushroom	Piperonyl butoxide	3.05	48	276,000.0	S
Mushroom	Piperonyl butoxide, other related	<0.01	1	0.1	A
Mushroom	Piperonyl butoxide, other related	0.76	48	276,000.0	S
Mushroom	Pyrethrins	<0.01	1	0.1	A
Mushroom	Pyrethrins	0.38	48	276,000.0	S
Mushroom	Thiabendazole	379.95	7	62.02	A
Mushroom	Thiabendazole	1,062.64	457	5,769,012.0	S
Mushroom house	S-methoprene	19.62	21	306,678.0	S
Mushroom house	Permethrin	0.42	4	54,533.0	S
Mushroom house	Piperonyl butoxide	75.24	39	2,601,500.0	S
Mushroom house	Piperonyl butoxide, other related	18.81	39	2,601,500.0	S
Mushroom house	Pyrethrins	9.4	39	2,601,500.0	S
Mushroom soil	S-methoprene	82.81	90	1,627,650.0	S
Mustard	Acetamiprid	2.88	19	38.67	A
Mustard	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	34.51	83	485.43	A
Mustard	Alpha-pinene beta-pinene copolymer	27.0	26	135.47	A
Mustard	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	33.85	14	127.93	A
Mustard	Ametoctradin	18.28	28	67.07	A
Mustard	Azadirachtin	6.0	76	223.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	Azadirachtin	<0.01	14	2,656.0	S
Mustard	Azoxystrobin	111.95	97	491.65	A
Mustard	Bacillus amyloliquefaciens strain d747	331.54	6	75.01	A
Mustard	Bacillus mycoides isolate j	2.68	6	32.22	A
Mustard	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	<0.01	1	0.15	A
Mustard	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	104.38	41	103.19	A
Mustard	Bacillus thuringiensis (berliner), subsp. Kurstaki, serotype 3a,3b	0.13	3	3.0	A
Mustard	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	16.96	7	15.7	A
Mustard	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	73.4	17	137.68	A
Mustard	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	305.9	50	287.56	A
Mustard	Bensulide	3,819.25	181	1,048.74	A
Mustard	Bifenthrin	15.4	42	209.27	A
Mustard	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	0.25	A
Mustard	Buprofezin	4.06	2	15.0	A
Mustard	Burkholderia sp strain a396 cells and fermentation media	8.05	2	7.5	A
Mustard	Canola oil	1.93	54	57.61	A
Mustard	Capsicum oleoresin	0.19	4	1.15	A
Mustard	Carbaryl	11.83	1	11.81	A
Mustard	Chlorantraniliprole	4.21	44	61.91	A
Mustard	Chlorothalonil	23.97	6	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	Chlorthal-dimethyl	3,124.74	143	902.0	A
Mustard	Chlorthal-dimethyl	4.95	8	70,000.0	S
Mustard	Clarified hydrophobic extract of neem oil	78.92	34	53.3	A
Mustard	Clarified hydrophobic extract of neem oil	2.88	38	4,790.0	S
Mustard	Clethodim	1.72	4	24.24	A
Mustard	Clothianidin	8.29	37	124.7	A
Mustard	Coconut diethanolamide	0.35	74	30.85	A
Mustard	Copper hydroxide	0.54	1	2.45	A
Mustard	Copper octanoate	6.83	54	27.07	A
Mustard	Copper oxide (ous)	6.29	1	9.91	A
Mustard	Copper oxychloride	0.6	1	2.45	A
Mustard	Cyantraniliprole	20.58	30	218.34	A
Mustard	Cyazofamid	13.79	24	55.16	A
Mustard	Cyfluthrin	0.26	5	5.4	A
Mustard	Beta-cyfluthrin	9.38	89	398.96	A
Mustard	(S)-cypermethrin	36.96	289	1,267.88	A
Mustard	Cyprodinil	2.47	11	8.18	A
Mustard	Diatomaceous earth	48.45	1	3.8	A
Mustard	Diazinon	0.5	1	0.33	A
Mustard	Dimethoate	0.25	3	0.6	A
Mustard	Dimethomorph	18.56	34	91.63	A
Mustard	Dimethylpolysiloxane	2.52	35	101.82	A
Mustard	Dinotefuran	0.34	2	2.56	A
Mustard	Dodecylbenzene sulfonic acid	1.5	74	30.85	A
Mustard	Dodecylbenzene sulfonic acid, calcium salt	0.29	50	56.46	A
Mustard	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.43	25	135.22	A
Mustard	Edta, tetrasodium salt	0.09	74	30.85	A
Mustard	Emamectin benzoate	1.1	14	87.92	A
Mustard	Emamectin benzoate	0.01	4	50,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	Esfenvalerate	0.9	2	18.1	A
Mustard	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	30.91	50	56.46	A
Mustard	Fatty acids derived from tallow	13.54	14	127.93	A
Mustard	Fenamidone	26.24	39	115.02	A
Mustard	Flonicamid	6.15	57	64.26	A
Mustard	Flubendiamide	1.99	5	40.62	A
Mustard	Fludioxonil	1.65	11	8.18	A
Mustard	Fluopicolide	2.93	18	23.77	A
Mustard	Fluopyram	2.13	17	19.26	A
Mustard	Flupyradifurone	9.76	7	58.49	A
Mustard	Fosetyl-al	1.6	1	1.0	A
Mustard	Garlic	0.57	4	1.15	A
Mustard	Glyphosate, isopropylamine salt	104.51	1	20.0	A
Mustard	Glyphosate, potassium salt	0.69	1	0.2	A
Mustard	Heptamethyltrisiloxane ethoxylated	50.38	80	443.27	A
Mustard	Hydrogen peroxide	4.53	1	1.3	A
Mustard	Imidacloprid	66.76	205	967.88	A
Mustard	Indoxacarb	8.95	27	141.39	A
Mustard	Isopropyl alcohol	1.67	247	235.07	A
Mustard	Lambda-cyhalothrin	0.25	1	10.0	A
Mustard	Lecithin	20.93	11	55.86	A
Mustard	Malathion	51.52	8	50.82	A
Mustard	Malathion	2.56	6	82,000.0	S
Mustard	Mandipropamid	9.86	43	75.83	A
Mustard	Margosa oil	88.87	53	135.0	A
Mustard	Mefenoxam	75.14	13	151.58	A
Mustard	Metaldehyde	2.38	2	28,000.0	S
Mustard	Methomyl	12.15	4	17.17	A
Mustard	Methoxyfenozide	11.24	43	53.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	Methylated soybean oil	19.1	16	110.38	A
Mustard	Mineral oil	7.57	26	135.47	A
Mustard	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	38.86	192	386.67	A
Mustard	Paecilomyces fumosoroseus apopka strain 97	15.66	19	40.35	A
Mustard	Penthiopyrad	6.73	20	21.54	A
Mustard	Peroxyacetic acid	0.84	1	1.3	A
Mustard	Phosphoric acid	0.3	74	30.85	A
Mustard	Piperonyl butoxide	0.14	2	0.65	A
Mustard	Polyalkyleneoxide modified polydimethylsiloxane	1.25	6	44.5	A
Mustard	Polyether modified polysiloxane	2.54	9	57.02	A
Mustard	Polyethoxylated castor oil	0.45	5	54.52	A
Mustard	Polyoxin d, zinc salt	0.15	59	26.7	A
Mustard	Polyoxyethylene polyoxypropylene	26.32	112	530.23	A
Mustard	Polyoxyethylene sorbitan trioleate	0.68	50	56.46	A
Mustard	Potash soap	0.52	1	0.25	A
Mustard	Potash soap	0.48	17	3,552.0	S
Mustard	Potassium n-methyldithiocarbamate	14,199.13	53	109.69	A
Mustard	Potassium phosphite	264.92	57	125.74	A
Mustard	Potassium silicate	20.09	3	6.6	A
Mustard	Pymetrozine	1.05	3	13.03	A
Mustard	Pyraclostrobin	16.53	28	85.29	A
Mustard	Pyrethrins	33.21	118	900.29	A
Mustard	Qst 713 strain of dried bacillus subtilis	0.1	38	4,565.0	S
Mustard	Reynoutria sachalinensis	4.9	37	17.15	A
Mustard	Silicone defoamer	0.04	74	30.85	A
Mustard	Sodium xylene sulfonate	0.46	74	30.85	A
Mustard	Spinetoram	20.39	113	362.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	Spinosad	213.87	257	2,028.79	A
Mustard	Spirotetramat	40.66	122	523.13	A
Mustard	Sulfoxaflor	1.79	45	57.03	A
Mustard	Sulfur	12.4	2	7.75	A
Mustard	Tall oil	0.32	173	204.22	A
Mustard	Tall oil fatty acids	<0.01	1	0.25	A
Mustard	Tebuconazole	13.33	23	123.09	A
Mustard	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.76	74	30.85	A
Mustard	Tetrapotassium pyrophosphate	0.23	74	30.85	A
Mustard	Thiamethoxam	0.23	3	3.67	A
Mustard	Thiram	0.22	N/A	60.0	P
Mustard	Triethanolamine	0.59	74	30.85	A
Mustard	Trifloxystrobin	2.13	17	19.26	A
Mustard	Trifluralin	66.87	6	91.5	A
Mustard	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.47	11	55.86	A
Mustard greens	Acetamiprid	27.37	159	453.29	A
Mustard greens	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	53.35	216	842.54	A
Mustard greens	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.89	12	27.27	A
Mustard greens	Alpha-pinene beta-pinene copolymer	4.35	10	32.61	A
Mustard greens	Alkyl (c8,c10) polyglucoside	0.09	1	4.72	A
Mustard greens	Ametoctradin	94.98	109	351.98	A
Mustard greens	Azadirachtin	30.62	144	1,220.52	A
Mustard greens	Azoxystrobin	11.13	27	45.67	A
Mustard greens	Bacillus amyloliquefaciens strain d747	80.17	27	122.79	A
Mustard greens	Bacillus pumilus, strain qst 2808	6.08	21	51.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	58.01	46	59.89	A
Mustard greens	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	511.87	161	848.56	A
Mustard greens	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	173.09	53	249.6	A
Mustard greens	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	0.03	3	150.0	S
Mustard greens	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	332.46	32	262.79	A
Mustard greens	Bensulide	4,074.88	298	995.5	A
Mustard greens	Benzoic acid	0.19	3	4.5	A
Mustard greens	Bifenthrin	6.34	70	65.87	A
Mustard greens	Burkholderia sp strain a396 cells and fermentation media	1,576.13	97	336.42	A
Mustard greens	Calcium chloride	0.05	2	2.19	A
Mustard greens	Canola oil	0.99	56	96.15	A
Mustard greens	Chlorantraniliprole	16.16	101	231.77	A
Mustard greens	Chlorthal-dimethyl	767.1	49	119.02	A
Mustard greens	Chromobacterium subtsugae strain praa4-1	41.94	9	65.38	A
Mustard greens	Citric acid	0.15	2	2.19	A
Mustard greens	Clarified hydrophobic extract of neem oil	76.8	47	67.41	A
Mustard greens	Clopyralid, monoethanolamine salt	2.49	1	10.0	A
Mustard greens	Clothianidin	2.99	26	44.94	A
Mustard greens	Copper hydroxide	1.3	1	6.05	A
Mustard greens	Copper octanoate	0.48	1	2.3	A
Mustard greens	Copper oxychloride	1.44	1	6.05	A
Mustard greens	Cyantraniliprole	1.6	8	15.56	A
Mustard greens	Cyazofamid	3.09	22	43.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	Cyfluthrin	0.42	4	8.72	A
Mustard greens	Beta-cyfluthrin	7.55	87	298.76	A
Mustard greens	(S)-cypermethrin	61.75	413	1,257.73	A
Mustard greens	Cyprodinil	2.94	7	10.46	A
Mustard greens	Cyromazine	3.5	5	28.2	A
Mustard greens	Diatomaceous earth	129.63	5	7.0	A
Mustard greens	Diethylene glycol	4.49	4	21.48	A
Mustard greens	Difenoconazole	0.08	2	0.68	A
Mustard greens	Dimethoate	1.36	1	5.4	A
Mustard greens	Dimethomorph	73.27	111	361.78	A
Mustard greens	Dimethyl alkyl tertiary amines	0.21	3	4.5	A
Mustard greens	Dimethylpolysiloxane	2.27	16	75.9	A
Mustard greens	Dimethyl silicone fluid emulsion	16.62	298	1,082.43	A
Mustard greens	Dinotefuran	0.72	3	5.32	A
Mustard greens	Dodecylbenzene sulfonic acid, calcium salt	0.5	56	96.15	A
Mustard greens	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.26	11	33.36	A
Mustard greens	Emulsifiable methylated vegetable oil	152.68	165	592.54	A
Mustard greens	Esfenvalerate	0.57	5	13.07	A
Mustard greens	Fatty acids, mixed	0.27	18	57.18	A
Mustard greens	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	52.61	56	96.15	A
Mustard greens	Fenamidone	238.85	227	943.86	A
Mustard greens	Fonicamid	63.75	219	751.1	A
Mustard greens	Fludioxonil	1.96	7	10.46	A
Mustard greens	Fluopicolide	58.19	139	480.85	A
Mustard greens	Fluopyram	4.69	21	41.76	A
Mustard greens	Flupyradifurone	49.63	63	333.85	A
Mustard greens	Fosetyl-al	1,104.84	97	358.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.94	49	117.96	A
Mustard greens	Hydrogen peroxide	21.29	101	292.25	A
Mustard greens	Imidacloprid	44.01	117	301.43	A
Mustard greens	Indoxacarb	1.4	10	21.42	A
Mustard greens	Isopropyl alcohol	2.35	222	394.52	A
Mustard greens	Lambda-cyhalothrin	0.1	5	3.23	A
Mustard greens	Lecithin	3.37	17	60.42	A
Mustard greens	Malathion	1.02	1	1.0	A
Mustard greens	Mandipropamid	135.29	282	1,052.1	A
Mustard greens	Mefenoxam	9.11	11	31.27	A
Mustard greens	Methomyl	4.5	2	5.0	A
Mustard greens	Methoxyfenozide	20.96	61	100.4	A
Mustard greens	Methylated soybean oil	9.57	7	18.05	A
Mustard greens	Methyl silicone resins	<0.01	1	4.72	A
Mustard greens	Mineral oil	142.87	36	101.96	A
Mustard greens	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.77	258	512.52	A
Mustard greens	Oleic acid, ethyl ester	0.01	3	4.5	A
Mustard greens	Penthiopyrad	17.3	31	55.39	A
Mustard greens	Peroxyacetic acid	3.94	101	292.25	A
Mustard greens	Petroleum oil, paraffin based	7.68	1	10.0	A
Mustard greens	Phosphoric acid	9.1	165	592.54	A
Mustard greens	Piperonyl butoxide	0.57	2	1.48	A
Mustard greens	Piperonyl butoxide, other related	0.14	2	1.48	A
Mustard greens	Polyalkene oxide modified heptamethyl trisiloxane	0.12	4	13.55	A
Mustard greens	Polyether modified polysiloxane	25.13	221	736.49	A
Mustard greens	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.96	8	37.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	Polyethylene glycol stearate	<0.01	3	4.5	A
Mustard greens	Polymerized pinene	0.49	1	0.75	A
Mustard greens	Polyoxyethylene polyoxypropylene	57.2	49	117.96	A
Mustard greens	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.13	49	117.96	A
Mustard greens	Polyoxyethylene sorbitan trioleate	1.16	56	96.15	A
Mustard greens	Polysorbate 65	12.3	21	63.0	A
Mustard greens	Potash soap	1,236.72	48	240.05	A
Mustard greens	Potash soap	0.06	3	150.0	S
Mustard greens	Potassium bicarbonate	7.65	1	3.0	A
Mustard greens	Potassium hydroxide	0.11	1	4.72	A
Mustard greens	Potassium n-methyldithiocarbamate	20,458.73	79	160.9	A
Mustard greens	Potassium phosphite	1,438.15	188	480.52	A
Mustard greens	Propionic acid	3.1	17	60.42	A
Mustard greens	Propylene glycol	1.5	8	37.7	A
Mustard greens	Pymetrozine	0.73	3	8.53	A
Mustard greens	Pyraclostrobin	14.36	35	84.5	A
Mustard greens	Pyrethrins	18.22	152	453.44	A
Mustard greens	Pyrethrins	<0.01	3	150.0	S
Mustard greens	Qst 713 strain of dried bacillus subtilis	17.62	88	167.06	A
Mustard greens	Reynoutria sachalinensis	5.2	5	12.62	A
Mustard greens	Sorbitan trioleate	12.3	21	63.0	A
Mustard greens	Spinetoram	85.06	398	1,528.98	A
Mustard greens	Spinosad	167.44	368	1,480.43	A
Mustard greens	Spirotetramat	49.51	205	635.08	A
Mustard greens	Sulfoxaflor	3.86	63	126.0	A
Mustard greens	Tall oil	0.62	222	394.52	A
Mustard greens	Tall oil fatty acids	1.51	1	10.0	A
Mustard greens	Thiamethoxam	0.75	8	13.15	A
Mustard greens	Trifloxystrobin	4.69	21	41.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	Trifluralin	22.82	7	41.08	A
Mustard greens	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.52	8	37.7	A
Mustard greens	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.93	168	598.74	A
N-grnhs flower	Abamectin	12.94	433	781.88	A
N-grnhs flower	Abamectin	13.27	113	2,838,108.0	S
N-grnhs flower	Acephate	1,018.37	304	749.42	A
N-grnhs flower	Acephate	31.54	84	1,651,270.0	S
N-grnhs flower	Acephate	0.46	4	1,040.0	U
N-grnhs flower	Acequinocyl	26.83	76	135.82	A
N-grnhs flower	Acequinocyl	1.84	34	285,447.0	S
N-grnhs flower	Acetamiprid	52.67	103	191.26	A
N-grnhs flower	Acetamiprid	0.22	7	137,800.0	S
N-grnhs flower	Acetamiprid	3.35	N/A	473.0	U
N-grnhs flower	Acibenzolar-s-methyl	5.54	7	434.28	A
N-grnhs flower	Acibenzolar-s-methyl	0.25	N/A	903,000.0	S
N-grnhs flower	Acrylic acid	5.25	5	81.1	A
N-grnhs flower	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.86	1	3.5	A
N-grnhs flower	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.04	7	56,000.0	S
N-grnhs flower	Alkyl (58%c14, 28%c16, 14%c12) dimethylbenzyl ammonium chloride	0.57	N/A	300,000.0	S
N-grnhs flower	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.4	20	142,325.0	S
N-grnhs flower	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.24	3	11,325.0	S
N-grnhs flower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.22	N/A	1.4	A
N-grnhs flower	Alkyl (c8,c10) polyglucoside	27.92	N/A	110.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Alkyl (c8,c10) polyglucoside	0.33	N/A	15,350.0	S
N-grnhs flower	Aluminum phosphide	7.81	N/A	655.0	A
N-grnhs flower	Ametoctradin	63.55	24	76.95	A
N-grnhs flower	Aminopyralid, triisopropanolamine salt	0.04	N/A	1,650.0	S
N-grnhs flower	Ammonium nitrate	13.3	N/A	110.6	A
N-grnhs flower	Ammonium nitrate	0.08	N/A	15,000.0	S
N-grnhs flower	Ammonium sulfate	135.92	195	372.1	A
N-grnhs flower	Ammonium sulfate	0.16	N/A	15,000.0	S
N-grnhs flower	Para-tert-amylphenol	0.06	1	4.0	A
N-grnhs flower	Ancymidol	<0.01	2	300.0	S
N-grnhs flower	Azadirachtin	51.46	800	1,241.0	A
N-grnhs flower	Azadirachtin	2.61	155	2,461,340.01	S
N-grnhs flower	Azadirachtin	0.32	N/A	161.0	U
N-grnhs flower	Azoxystrobin	649.01	238	504.94	A
N-grnhs flower	Azoxystrobin	26.9	15	2,287,417.98	S
N-grnhs flower	Azoxystrobin	1.56	2	196,236.0	U
N-grnhs flower	Bacillus amyloliquefaciens strain d747	1.41	1	0.88	A
N-grnhs flower	Bacillus amyloliquefaciens strain d747	306.64	10	502,000.0	S
N-grnhs flower	Bacillus firmus (strain i-1582)	1.75	N/A	1.0	A
N-grnhs flower	Bacillus pumilus, strain qst 2808	0.26	2	3.55	A
N-grnhs flower	Bacillus subtilis gb03	0.04	N/A	5.0	A
N-grnhs flower	Bacillus thuringiensis (berliner)	<0.01	5	40,000.0	S
N-grnhs flower	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	127.95	76	188.97	A
N-grnhs flower	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	9.33	23	121,226.0	S
N-grnhs flower	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	166.82	190	278.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1.53	14	80,953.5	S
N-grnhs flower	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	3.67	47	49.5	A
N-grnhs flower	Beauveria bassiana strain gha	454.14	604	1,136.95	A
N-grnhs flower	Beauveria bassiana strain gha	22.95	131	1,790,124.09	S
N-grnhs flower	Beauveria bassiana strain ppri 5339	0.52	14	91,000.0	S
N-grnhs flower	Bensulide	29.77	N/A	3.0	A
N-grnhs flower	Bensulide	40.93	N/A	220,000.0	S
N-grnhs flower	Benzoic acid	<0.01	N/A	400.0	S
N-grnhs flower	Benzoic acid	0.14	N/A	341.0	U
N-grnhs flower	N6-benzyl adenine	18.62	221	181.52	A
N-grnhs flower	N6-benzyl adenine	0.84	69	495,084.96	S
N-grnhs flower	Ortho-benzyl-para-chlorophenol	0.04	1	4.0	A
N-grnhs flower	Bifenazate	30.45	76	137.39	A
N-grnhs flower	Bifenazate	5.38	41	692,573.0	S
N-grnhs flower	Bifenthrin	19.69	199	209.37	A
N-grnhs flower	Bifenthrin	1.1	23	460,514.0	S
N-grnhs flower	Bifenthrin	0.03	N/A	51.0	U
N-grnhs flower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.1	1	1.0	A
N-grnhs flower	Boscalid	128.75	371	598.62	A
N-grnhs flower	Boscalid	3.96	37	1,139,272.6	S
N-grnhs flower	Brodifacoum	<0.01	1	3.5	A
N-grnhs flower	Bromacil	4.0	N/A	0.75	A
N-grnhs flower	Bromadiolone	<0.01	N/A	10.0	A
N-grnhs flower	Bromadiolone	<0.01	1	459,816.0	S
N-grnhs flower	Bromethalin	<0.01	4	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Buprofezin	19.56	19	41.0	A
N-grnhs flower	Buprofezin	0.21	2	16,000.0	S
N-grnhs flower	Butyl alcohol	0.23	N/A	41.0	U
N-grnhs flower	Canola oil	0.54	1	6.0	A
N-grnhs flower	Canola oil	0.31	4	23,520.0	S
N-grnhs flower	Capsicum oleoresin	4.95	41	81.27	A
N-grnhs flower	Capsicum oleoresin	0.11	8	49,020.0	S
N-grnhs flower	Carbaryl	583.26	1	115.3	A
N-grnhs flower	Carfentrazone-ethyl	16.33	5	795.17	A
N-grnhs flower	Carfentrazone-ethyl	0.81	N/A	1,304,765.0	S
N-grnhs flower	Chlorantraniliprole	30.23	N/A	239.79	A
N-grnhs flower	Chlorantraniliprole	3.46	N/A	897,000.0	S
N-grnhs flower	Chlorfenapyr	48.09	62	146.11	A
N-grnhs flower	Chlorfenapyr	6.38	32	1,108,133.0	S
N-grnhs flower	Chlormequat chloride	88.36	158	131.57	A
N-grnhs flower	Chlormequat chloride	1.02	17	53,034.94	S
N-grnhs flower	Chloropicrin	8,632.8	1	43.6	A
N-grnhs flower	Chlorothalonil	5,836.98	417	1,348.55	A
N-grnhs flower	Chlorothalonil	<0.01	N/A	4.0	C
N-grnhs flower	Chlorothalonil	356.85	17	2,105,058.3	S
N-grnhs flower	Chlorothalonil	3.59	N/A	115.0	U
N-grnhs flower	Chlorpyrifos	0.9	N/A	1.0	A
N-grnhs flower	Chlorpyrifos	1.96	14	108,000.0	S
N-grnhs flower	Chlorthal-dimethyl	305.65	N/A	241.0	A
N-grnhs flower	Chromobacterium subtsugae strain praa4-1	22.5	5	10.0	A
N-grnhs flower	Chromobacterium subtsugae strain praa4-1	3.38	16	118,380.0	S
N-grnhs flower	Citric acid	6.12	195	261.5	A
N-grnhs flower	Clarified hydrophobic extract of neem oil	0.69	1	0.5	A
N-grnhs flower	Clarified hydrophobic extract of neem oil	15.65	12	56,025.0	S
N-grnhs flower	Clethodim	36.18	5	137.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Clofentezine	0.6	7	63,840.0	S
N-grnhs flower	Clopyralid, monoethanolamine salt	23.19	1	92.6	A
N-grnhs flower	Clopyralid, monoethanolamine salt	0.4	N/A	41,000.0	S
N-grnhs flower	Clopyralid, triethylamine salt	2.3	N/A	10.0	A
N-grnhs flower	Clothianidin	1.56	N/A	5.0	A
N-grnhs flower	Clothianidin	0.02	N/A	4,000.0	S
N-grnhs flower	Coconut diethanolamide	9.25	387	856.82	A
N-grnhs flower	Coconut diethanolamide	0.04	4	80,000.0	S
N-grnhs flower	Copper ethanolamine complexes, mixed	18.52	N/A	22.2	A
N-grnhs flower	Copper hydroxide	18.66	6	11.5	A
N-grnhs flower	Copper hydroxide	4.32	8	36,730.0	S
N-grnhs flower	Copper octanoate	5.59	9	9.32	A
N-grnhs flower	Copper octanoate	5.5	10	54,525.0	S
N-grnhs flower	Copper salts of fatty and rosin acids	1.0	4	903,000.0	U
N-grnhs flower	Copper sulfate (basic)	0.54	1	1.0	A
N-grnhs flower	Copper sulfate (pentahydrate)	5.61	25	22.16	A
N-grnhs flower	Copper sulfate (pentahydrate)	0.56	3	77,324.0	S
N-grnhs flower	Cyantraniliprole	287.43	436	940.03	A
N-grnhs flower	Cyantraniliprole	4.72	30	796,651.5	S
N-grnhs flower	Cyazofamid	6.31	15	27.98	A
N-grnhs flower	Cyazofamid	0.63	3	204,214.0	S
N-grnhs flower	Cyflufenamid	<0.01	1	1,400.0	S
N-grnhs flower	Cyflumetofen	21.07	30	78.11	A
N-grnhs flower	Cyflumetofen	0.97	17	96,857.0	S
N-grnhs flower	Cyfluthrin	8.34	204	353.63	A
N-grnhs flower	Cyfluthrin	0.24	14	168,709.0	S
N-grnhs flower	(S)-cypermethrin	2.64	N/A	97.0	A
N-grnhs flower	Cyprodinil	267.03	631	1,187.64	A
N-grnhs flower	Cyprodinil	0.09	2	50,000.0	S
N-grnhs flower	Cyprodinil	0.04	1	55,000.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Cyromazine	44.25	56	181.72	A
N-grnhs flower	Cyromazine	0.92	8	34,916.0	S
N-grnhs flower	2,4-d, dimethylamine salt	1.44	N/A	3.82	A
N-grnhs flower	2,4-d, dimethylamine salt	5.06	N/A	300,000.0	S
N-grnhs flower	2,4-d, 2-ethylhexyl ester	311.6	N/A	713.39	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	6.04	N/A	409,750.0	S
N-grnhs flower	2,4-d, isoocetyl ester	64.57	N/A	35.0	A
N-grnhs flower	Daminozide	333.75	230	193.34	A
N-grnhs flower	Daminozide	4.58	47	42,961.08	S
N-grnhs flower	4-(2,4-db), dimethylamine salt	7.05	N/A	2.0	A
N-grnhs flower	Diazinon	1.21	7	6.3	A
N-grnhs flower	Diazinon	0.05	1	8,000.0	S
N-grnhs flower	Dicamba	25.29	N/A	760.39	A
N-grnhs flower	Dicamba	0.44	N/A	435,750.0	S
N-grnhs flower	Dicamba, dimethylamine salt	0.34	N/A	3.82	A
N-grnhs flower	Dicamba, dimethylamine salt	0.46	N/A	300,000.0	S
N-grnhs flower	1,3-dichloropropene	14,339.63	1	43.2	A
N-grnhs flower	Didecyl dimethyl ammonium chloride	8.55	7	10.5	A
N-grnhs flower	Didecyl dimethyl ammonium chloride	0.27	9	60,032.0	S
N-grnhs flower	Diethylene glycol	1.14	7	19.25	A
N-grnhs flower	Difenoconazole	7.54	N/A	27.5	A
N-grnhs flower	Difenoconazole	1.11	N/A	10,110.0	S
N-grnhs flower	Diflubenzuron	0.8	12	33,198.0	S
N-grnhs flower	Dimethenamid-p	21.65	N/A	22.0	A
N-grnhs flower	Dimethoate	0.47	6	48,000.0	S
N-grnhs flower	Dimethomorph	129.49	126	331.6	A
N-grnhs flower	Dimethomorph	0.8	11	88,000.0	S
N-grnhs flower	Dimethyl alkyl tertiary amines	<0.01	N/A	400.0	S
N-grnhs flower	Dimethyl alkyl tertiary amines	0.15	N/A	341.0	U
N-grnhs flower	Dimethylpolysiloxane	293.15	1,406	3,251.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Dimethylpolysiloxane	<0.01	3	90,000.0	S
N-grnhs flower	Dimethylpolysiloxane	<0.01	N/A	41.0	U
N-grnhs flower	Dinotefuran	58.61	190	346.24	A
N-grnhs flower	Dinotefuran	4.3	50	155,178.0	S
N-grnhs flower	Dinotefuran	0.95	3	144,616.0	U
N-grnhs flower	Diphacinone	0.01	7	331.0	A
N-grnhs flower	Diphacinone	<0.01	1	10.0	S
N-grnhs flower	Diphacinone	<0.01	1	20.0	U
N-grnhs flower	Diquat dibromide	429.95	201	529.74	A
N-grnhs flower	Diquat dibromide	10.42	9	308,140.0	S
N-grnhs flower	Dithiopyr	98.41	N/A	126.0	A
N-grnhs flower	Dithiopyr	0.74	N/A	150,000.0	S
N-grnhs flower	Diuron	43.6	47	45.5	A
N-grnhs flower	Dodecylbenzene sulfonic acid	40.07	387	856.82	A
N-grnhs flower	Dodecylbenzene sulfonic acid	0.15	4	80,000.0	S
N-grnhs flower	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.36	N/A	6.0	A
N-grnhs flower	2-(2,4-dp), dimethylamine salt	0.76	N/A	5.0	A
N-grnhs flower	Edta, tetrasodium salt	2.47	387	856.82	A
N-grnhs flower	Edta, tetrasodium salt	0.13	21	211,000.0	S
N-grnhs flower	Emamectin benzoate	0.89	15	35.5	A
N-grnhs flower	Emamectin benzoate	<0.01	1	3,600.0	S
N-grnhs flower	Emamectin benzoate	0.08	N/A	16.0	U
N-grnhs flower	Endosulfan	0.09	2	16,000.0	S
N-grnhs flower	Ethephon	1,015.02	61	333.7	A
N-grnhs flower	Ethephon	54.65	75	1,014,494.96	S
N-grnhs flower	Ethofumesate	95.1	N/A	45.9	A
N-grnhs flower	Ethylene glycol	15.92	361	459.85	A
N-grnhs flower	Ethylene glycol	0.37	13	305,000.0	S
N-grnhs flower	Etoxazole	4.26	40	76.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Etoazole	1.13	20	856,994.0	S
N-grnhs flower	Fatty acids, mixed	5.96	190	312.03	A
N-grnhs flower	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.38	1	1.0	A
N-grnhs flower	Fenamidone	7.23	20	20.95	A
N-grnhs flower	Fenhexamid	486.21	533	894.88	A
N-grnhs flower	Fenhexamid	1.16	17	44,096.0	S
N-grnhs flower	Fenhexamid	<0.01	2	3.5	U
N-grnhs flower	Fenpropathrin	<0.01	1	2.0	A
N-grnhs flower	Fenpropathrin	0.43	3	31,920.0	S
N-grnhs flower	Fenpyroximate	0.85	7	16.0	A
N-grnhs flower	Fenpyroximate	0.19	4	61,250.0	S
N-grnhs flower	Ferric sodium edta	7.4	3	6.33	A
N-grnhs flower	Flonicamid	49.75	268	502.85	A
N-grnhs flower	Flonicamid	0.63	26	144,086.0	S
N-grnhs flower	Fluazifop-p-butyl	22.3	N/A	88.95	A
N-grnhs flower	Fluazifop-p-butyl	0.31	N/A	8,475.0	S
N-grnhs flower	Fluazinam	23.44	N/A	70.6	A
N-grnhs flower	Fluazinam	7.28	N/A	813,000.0	S
N-grnhs flower	Fludioxonil	311.24	792	1,510.19	A
N-grnhs flower	Fludioxonil	<0.01	N/A	2.0	C
N-grnhs flower	Fludioxonil	9.75	48	758,282.04	S
N-grnhs flower	Fludioxonil	0.02	2	55,000.5	U
N-grnhs flower	Fluopicolide	0.6	3	4.27	A
N-grnhs flower	Fluopicolide	0.2	3	7,100.0	S
N-grnhs flower	Fluopyram	7.34	25	50.3	A
N-grnhs flower	Fluopyram	3.57	N/A	400,000.0	S
N-grnhs flower	Fluoxastrobin	0.23	1	2.0	A
N-grnhs flower	Flupyradifurone	39.89	69	176.48	A
N-grnhs flower	Flupyradifurone	1.46	13	196,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Flupyradifurone	0.04	N/A	6.0	U
N-grnhs flower	Flurprimidol	13.96	49	180.64	A
N-grnhs flower	Flurprimidol	0.84	1	443,924.0	S
N-grnhs flower	Flutolanil	1,193.06	N/A	258.88	A
N-grnhs flower	Flutolanil	21.52	N/A	220,000.0	S
N-grnhs flower	Tau-fluvalinate	44.81	68	101.83	A
N-grnhs flower	Tau-fluvalinate	9.65	51	1,614,875.0	S
N-grnhs flower	Fluxapyroxad	12.36	8	57.23	A
N-grnhs flower	Fluxapyroxad	4.05	N/A	740,000.0	S
N-grnhs flower	Foramsulfuron	5.09	N/A	198.12	A
N-grnhs flower	Foramsulfuron	0.13	N/A	146,000.0	S
N-grnhs flower	Fosetyl-al	1,354.47	254	562.94	A
N-grnhs flower	Fosetyl-al	81.68	22	431,572.0	S
N-grnhs flower	Fosetyl-al	1.48	3	30,516.0	U
N-grnhs flower	Garlic	15.23	41	81.27	A
N-grnhs flower	Garlic	0.33	8	49,020.0	S
N-grnhs flower	Gibberellins	0.27	19	6.34	A
N-grnhs flower	Gibberellins	1.29	48	97,197.5	S
N-grnhs flower	Glufosinate-ammonium	28.42	N/A	29.38	A
N-grnhs flower	Glufosinate-ammonium	15.73	N/A	563,000.0	S
N-grnhs flower	Glyphosate, isopropylamine salt	1,110.52	178	836.38	A
N-grnhs flower	Glyphosate, isopropylamine salt	32.99	6	846,781.8	S
N-grnhs flower	Glyphosate, isopropylamine salt	0.22	N/A	1.0	U
N-grnhs flower	Glyphosate, monoammonium salt	0.05	N/A	500.0	S
N-grnhs flower	Glyphosate, potassium salt	4.91	3	6.0	A
N-grnhs flower	Glyphosate, potassium salt	0.84	N/A	26,000.0	S
N-grnhs flower	Halosulfuron-methyl	0.96	N/A	29.5	A
N-grnhs flower	Halosulfuron-methyl	0.2	N/A	146,000.0	S
N-grnhs flower	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,414.53	776	1,652.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Hexythiazox	14.05	55	113.32	A
N-grnhs flower	Hexythiazox	0.32	16	121,423.0	S
N-grnhs flower	Hydramethylnon	0.11	6	9.91	A
N-grnhs flower	Hydrogen peroxide	45.4	13	15.64	A
N-grnhs flower	Hydrogen peroxide	26.22	15	163,718.0	S
N-grnhs flower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	56.04	N/A	282.0	U
N-grnhs flower	Iba	0.02	11	15.5	A
N-grnhs flower	Iba	0.39	97	224,400.02	U
N-grnhs flower	Imazapic, ammonium salt	0.02	N/A	10.0	A
N-grnhs flower	Imazosulfuron	58.59	N/A	99.0	A
N-grnhs flower	Imidacloprid	277.29	86	337.52	A
N-grnhs flower	Imidacloprid	4.51	31	1,366,670.0	S
N-grnhs flower	Imidacloprid	59.55	N/A	625.0	U
N-grnhs flower	Indaziflam	11.7	6	266.48	A
N-grnhs flower	Indaziflam	0.09	6	69,640.0	S
N-grnhs flower	Indoxacarb	4.72	3	43.2	A
N-grnhs flower	Indoxacarb	0.78	N/A	560,000.0	S
N-grnhs flower	Indoxacarb	0.52	N/A	168.0	U
N-grnhs flower	Iodosulfuron-methyl-sodium	0.02	N/A	12.0	A
N-grnhs flower	Iprodione	1,127.4	934	1,436.42	A
N-grnhs flower	Iprodione	2.73	N/A	45,000.0	C
N-grnhs flower	Iprodione	23.91	31	693,751.04	S
N-grnhs flower	Iron phosphate	0.26	2	1.5	A
N-grnhs flower	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	206.01	142	474.5	A
N-grnhs flower	Isopropyl alcohol	24.54	751	1,382.32	A
N-grnhs flower	Isopropyl alcohol	0.23	17	385,000.0	S
N-grnhs flower	Isoxaben	39.82	4	97.85	A
N-grnhs flower	Isoxaben	0.2	12	5,942.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Kinoprene	0.15	5	5,550.0	S
N-grnhs flower	(S)-kinoprene	44.42	14	35.01	A
N-grnhs flower	(S)-kinoprene	3.77	21	237,580.0	S
N-grnhs flower	Lambda-cyhalothrin	1.92	18	33.0	A
N-grnhs flower	Lecithin	131.91	247	469.78	A
N-grnhs flower	Malathion	3.51	6	11.1	A
N-grnhs flower	Mancozeb	889.07	246	707.54	A
N-grnhs flower	Mancozeb	7.08	6	131,122.0	S
N-grnhs flower	Mandipropamid	7.03	24	52.2	A
N-grnhs flower	Maneb	1.38	6	48,000.0	S
N-grnhs flower	Mcpa, dimethylamine salt	0.78	N/A	5.0	A
N-grnhs flower	Mcpa, isooctyl ester	0.98	N/A	26,000.0	S
N-grnhs flower	Mcpp, dimethylamine salt	0.77	N/A	5.0	A
N-grnhs flower	Mcpp-p, dimethylamine salt	0.88	N/A	3.0	A
N-grnhs flower	Mcpp-p, dimethylamine salt	1.35	N/A	300,000.0	S
N-grnhs flower	Mecoprop-p	78.5	N/A	728.39	A
N-grnhs flower	Mecoprop-p	1.39	N/A	409,750.0	S
N-grnhs flower	Mefenoxam	171.67	368	605.44	A
N-grnhs flower	Mefenoxam	9.16	97	850,833.93	S
N-grnhs flower	Mefenoxam	1.04	7	8,972.5	U
N-grnhs flower	Mefenoxam, other related	4.97	258	437.72	A
N-grnhs flower	Mefenoxam, other related	0.27	77	782,833.93	S
N-grnhs flower	Mefenoxam, other related	0.03	7	8,972.5	U
N-grnhs flower	Mesotrione	4.25	N/A	24.1	A
N-grnhs flower	Mesotrione	0.09	N/A	15,000.0	S
N-grnhs flower	Meta-cresol	0.02	1	1.0	A
N-grnhs flower	Metaldehyde	74.53	59	83.4	A
N-grnhs flower	Metaldehyde	9.38	3	15,000.0	S
N-grnhs flower	Metconazole	125.95	N/A	251.9	A
N-grnhs flower	Metconazole	2.25	N/A	200,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Methiocarb	53.62	48	52.94	A
N-grnhs flower	Methiocarb	8.95	25	230,900.0	S
N-grnhs flower	S-methoprene	0.66	13	67.46	A
N-grnhs flower	Methoxyfenozide	6.21	N/A	65.0	A
N-grnhs flower	Methoxyfenozide	<0.01	2	600.0	U
N-grnhs flower	Methylated soybean oil	5.37	2	20.0	A
N-grnhs flower	Methylated soybean oil	0.11	N/A	400.0	S
N-grnhs flower	Methylated soybean oil	5.38	N/A	341.0	U
N-grnhs flower	Methyl silicone resins	0.03	N/A	110.6	A
N-grnhs flower	Methyl silicone resins	<0.01	N/A	15,000.0	S
N-grnhs flower	Mineral oil	8,590.26	154	458.7	A
N-grnhs flower	Mineral oil	72.61	8	256,420.0	S
N-grnhs flower	Mineral oil	15.06	4	1,209.0	U
N-grnhs flower	Msm	5.39	N/A	78,000.0	S
N-grnhs flower	Myclobutanil	56.62	152	302.45	A
N-grnhs flower	Myclobutanil	0.79	21	114,300.0	S
N-grnhs flower	Naa	0.2	75	196,786.02	U
N-grnhs flower	Naled	7.79	2	6.0	A
N-grnhs flower	Nonanoic acid	127.87	N/A	3.0	A
N-grnhs flower	Nonanoic acid	4.55	1	26,750.0	S
N-grnhs flower	Nonanoic acid, other related	6.73	N/A	3.0	A
N-grnhs flower	Nonanoic acid, other related	0.24	1	26,750.0	S
N-grnhs flower	4-nonylphenol, formaldehyde resin, propoxylated	0.13	1	1.0	A
N-grnhs flower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	147.74	618	1,000.83	A
N-grnhs flower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.45	16	395,000.0	S
N-grnhs flower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	90.6	N/A	3,023.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	19.62	5	81.1	A
N-grnhs flower	Novaluron	1.12	14	21.75	A
N-grnhs flower	Novaluron	0.04	4	13,800.0	S
N-grnhs flower	Oleic acid, ethyl ester	6.33	N/A	422.0	U
N-grnhs flower	Oleic acid, methyl ester	14.34	N/A	70.0	U
N-grnhs flower	Oxadiazon	160.0	N/A	65.0	A
N-grnhs flower	Oxathiapiprolin	1.27	13	4.55	A
N-grnhs flower	Oxathiapiprolin	0.46	6	23,700.0	S
N-grnhs flower	Oxycarboxin	<0.01	1	200.0	U
N-grnhs flower	Oxyfluorfen	3.07	1	13.5	A
N-grnhs flower	Oxyfluorfen	1.48	23	59,956.0	U
N-grnhs flower	Paclobutrazol	64.86	607	771.67	A
N-grnhs flower	Paclobutrazol	6.25	45	2,132,097.53	S
N-grnhs flower	Paclobutrazol	0.45	3	20.0	U
N-grnhs flower	Paecilomyces fumosoroseus apopka strain 97	2.74	17	131,544.0	S
N-grnhs flower	Paraquat dichloride	1.65	N/A	10.0	A
N-grnhs flower	Pcnb	146.96	N/A	9.0	A
N-grnhs flower	Pendimethalin	2.61	N/A	10.0	A
N-grnhs flower	Pendimethalin	2.95	23	59,956.0	U
N-grnhs flower	Penoxsulam	2.54	N/A	150.25	A
N-grnhs flower	Penthiopyrad	33.84	N/A	46.0	A
N-grnhs flower	Penthiopyrad	5.5	N/A	380,110.0	S
N-grnhs flower	Permethrin	297.58	62	353.15	A
N-grnhs flower	Permethrin	130.28	55	20,610,576.0	S
N-grnhs flower	Permethrin	50.12	N/A	1,214.0	U
N-grnhs flower	Peroxyacetic acid	4.31	12	15.54	A
N-grnhs flower	Peroxyacetic acid	1.86	12	157,568.0	S
N-grnhs flower	Petroleum distillates	1.2	8	64,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Ortho-phenylphenol	0.03	1	4.0	A
N-grnhs flower	Phosphine	0.44	N/A	10,000.0	C
N-grnhs flower	Phosphoric acid	199.1	828	1,615.65	A
N-grnhs flower	Phosphoric acid	0.03	4	80,000.0	S
N-grnhs flower	Pine oil	1.15	N/A	300,000.0	S
N-grnhs flower	Piperalin	140.58	92	154.98	A
N-grnhs flower	Piperalin	1.07	5	55,982.0	S
N-grnhs flower	Piperonyl butoxide	23.58	50	79.63	A
N-grnhs flower	Piperonyl butoxide	0.35	11	93,222.0	S
N-grnhs flower	Piperonyl butoxide, other related	5.76	48	77.63	A
N-grnhs flower	Piperonyl butoxide, other related	0.07	6	53,222.0	S
N-grnhs flower	Polyacrylic polymer	3.06	195	261.5	A
N-grnhs flower	Polyalkene oxide modified heptamethyl trisiloxane	4.39	15	30.0	A
N-grnhs flower	Polyalkene oxide modified heptamethyl trisiloxane	45.13	N/A	2,982.0	U
N-grnhs flower	Polybutenes	0.07	1	1.0	A
N-grnhs flower	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	74.91	142	474.5	A
N-grnhs flower	Polyethylene glycol	5.3	N/A	36.0	A
N-grnhs flower	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	27.34	245	321.33	A
N-grnhs flower	Polyethylene glycol stearate	1.58	N/A	422.0	U
N-grnhs flower	Polymerized pinene	6.45	N/A	6.0	A
N-grnhs flower	Polyoxin d, zinc salt	11.61	25	77.39	A
N-grnhs flower	Polyoxin d, zinc salt	4.45	N/A	700,000.0	S
N-grnhs flower	Polyoxyethylene polyoxypropylene	458.12	1,162	2,812.51	A
N-grnhs flower	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	459.91	776	1,652.41	A
N-grnhs flower	Potash soap	222.92	54	67.85	A
N-grnhs flower	Potash soap	141.03	9	519,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Potassium bicarbonate	267.37	74	147.07	A
N-grnhs flower	Potassium bicarbonate	5.72	8	44,120.0	S
N-grnhs flower	Potassium peroxymonosulfate	0.1	1	3.0	A
N-grnhs flower	Potassium peroxymonosulfate	1.39	3	12,431.0	S
N-grnhs flower	Potassium phosphite	773.15	3	68.83	A
N-grnhs flower	Potassium phosphite	0.08	N/A	25.0	S
N-grnhs flower	Potassium phosphite	2,109.56	N/A	3,463.0	U
N-grnhs flower	Prodiamine	903.5	6	1,333.47	A
N-grnhs flower	Prodiamine, other related	0.08	2	4.0	A
N-grnhs flower	Propamocarb	35.22	N/A	6.0	A
N-grnhs flower	Propamocarb hydrochloride	28.68	N/A	6.0	A
N-grnhs flower	Propamocarb hydrochloride	13.22	N/A	141,000.0	S
N-grnhs flower	Propiconazole	271.17	3	411.05	A
N-grnhs flower	Propiconazole	<0.01	N/A	2.0	C
N-grnhs flower	Propiconazole	29.83	N/A	1,477,000.0	S
N-grnhs flower	Propiconazole	0.54	N/A	60.0	U
N-grnhs flower	Propionic acid	124.83	245	449.78	A
N-grnhs flower	Propylene glycol	12.95	47	46.3	A
N-grnhs flower	Propylene glycol	0.24	3	90,000.0	S
N-grnhs flower	Propylene glycol	15.04	N/A	2,982.0	U
N-grnhs flower	Pymetrozine	106.06	405	638.29	A
N-grnhs flower	Pymetrozine	1.4	13	67,580.0	S
N-grnhs flower	Pyraclostrobin	264.64	428	871.42	A
N-grnhs flower	Pyraclostrobin	11.63	37	1,491,272.6	S
N-grnhs flower	Pyraflufen-ethyl	0.52	5	208.6	A
N-grnhs flower	Pyrethrins	5.63	78	121.98	A
N-grnhs flower	Pyrethrins	0.04	13	109,222.0	S
N-grnhs flower	Pyridaben	7.31	8	15.31	A
N-grnhs flower	Pyridaben	0.98	12	72,995.0	S
N-grnhs flower	Pyridalyl	254.48	300	643.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Pyridalyl	7.36	46	821,842.0	S
N-grnhs flower	Pyrifluquinazon	17.82	98	150.89	A
N-grnhs flower	Pyrifluquinazon	0.29	17	93,825.0	S
N-grnhs flower	Pyrimethanil	13.73	25	43.5	A
N-grnhs flower	Pyriproxyfen	9.71	47	164.02	A
N-grnhs flower	Pyriproxyfen	0.08	5	15,500.0	S
N-grnhs flower	Qst 713 strain of dried bacillus subtilis	67.28	284	340.64	A
N-grnhs flower	Qst 713 strain of dried bacillus subtilis	0.78	16	179,989.73	S
N-grnhs flower	Quinclorac	0.64	N/A	0.82	A
N-grnhs flower	Quinclorac, dimethylamine salt	6.12	N/A	16.2	A
N-grnhs flower	Reynoutria sachalinensis	0.88	7	9.75	A
N-grnhs flower	Ronnel	0.12	1	1.5	A
N-grnhs flower	Silicone	274.06	49	97.0	A
N-grnhs flower	Silicone defoamer	1.05	387	856.82	A
N-grnhs flower	Silicone defoamer	<0.01	4	80,000.0	S
N-grnhs flower	Silver nitrate	<0.01	1	150.0	S
N-grnhs flower	Simazine	0.01	1	8,400.0	S
N-grnhs flower	Sodium carbonate peroxyhydrate	170.0	2	2.0	A
N-grnhs flower	Sodium chloride	0.1	3	12,431.0	S
N-grnhs flower	Sodium xylene sulfonate	12.33	387	856.82	A
N-grnhs flower	Sodium xylene sulfonate	0.05	4	80,000.0	S
N-grnhs flower	Soybean oil	38.02	40	75.27	A
N-grnhs flower	Soybean oil	0.5	4	25,500.0	S
N-grnhs flower	Spinosad	123.94	552	982.84	A
N-grnhs flower	Spinosad	<0.01	1	2,520.0	C
N-grnhs flower	Spinosad	3.29	81	923,121.63	S
N-grnhs flower	Spinosad	1.0	1	600,500.0	U
N-grnhs flower	Spiromesifen	13.26	15	59.81	A
N-grnhs flower	Spiromesifen	0.05	3	3,780.0	S
N-grnhs flower	Spirotetramat	14.7	45	157.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Spirotetramat	0.51	21	47,877.0	S
N-grnhs flower	Starch	0.03	40	36.5	A
N-grnhs flower	Streptomyces lydicus wyec 108	<0.01	8	48,750.0	S
N-grnhs flower	Streptomycin sulfate	1.3	17	5.78	A
N-grnhs flower	Styrene butadiene copolymer	16.67	47	46.0	A
N-grnhs flower	Sulfentrazone	3.47	N/A	40.51	A
N-grnhs flower	Sulfosulfuron	0.01	N/A	3.0	A
N-grnhs flower	Sulfosulfuron	<0.01	N/A	5,000.0	S
N-grnhs flower	Sulfur	577.28	203	313.14	A
N-grnhs flower	Sulfuryl fluoride	19.8	1	2.5	A
N-grnhs flower	Tall oil	0.02	2	6.25	A
N-grnhs flower	Tall oil fatty acids	0.48	N/A	0.3	A
N-grnhs flower	Tall oil fatty acids	0.18	3	90,000.0	S
N-grnhs flower	Tebuconazole	70.5	N/A	77.42	A
N-grnhs flower	Tebuconazole	5.02	N/A	402,000.0	S
N-grnhs flower	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	46.97	387	856.82	A
N-grnhs flower	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.18	4	80,000.0	S
N-grnhs flower	Tetrapotassium pyrophosphate	6.16	387	856.82	A
N-grnhs flower	Tetrapotassium pyrophosphate	0.02	4	80,000.0	S
N-grnhs flower	Thiamethoxam	12.71	22	59.17	A
N-grnhs flower	Thiamethoxam	0.34	17	173,780.0	S
N-grnhs flower	Thiencarbazone-methyl	0.28	N/A	34.5	A
N-grnhs flower	Thiencarbazone-methyl	0.06	N/A	130,000.0	S
N-grnhs flower	Thiophanate	20.0	N/A	280,000.0	S
N-grnhs flower	Thiophanate-methyl	1,434.88	122	401.74	A
N-grnhs flower	Thiophanate-methyl	118.91	85	1,574,996.14	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Tolfenpyrad	40.35	52	136.8	A
N-grnhs flower	Tolfenpyrad	0.6	8	68,700.0	S
N-grnhs flower	Triadimefon	240.27	45	241.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Triadimefon	24.65	5	568,400.0	S
N-grnhs flower	Trichoderma harzianum rifai strain krl-ag2	2.79	95	268,687.0	S
N-grnhs flower	Trichoderma virens strain g-41	1.48	95	268,687.0	S
N-grnhs flower	Triclopyr, butoxyethyl ester	475.37	N/A	438.1	A
N-grnhs flower	Triclopyr, butoxyethyl ester	1.58	N/A	62,950.0	S
N-grnhs flower	Triclopyr, butoxyethyl ester	12.22	N/A	80.0	U
N-grnhs flower	Triclopyr, triethylamine salt	6.53	N/A	11.0	A
N-grnhs flower	Triclopyr, triethylamine salt	0.27	N/A	1,000.0	S
N-grnhs flower	Triethanolamine	15.72	387	856.82	A
N-grnhs flower	Triethanolamine	0.06	4	80,000.0	S
N-grnhs flower	Trifloxystrobin	62.53	217	497.58	A
N-grnhs flower	Trifloxystrobin	0.08	11	63,420.0	S
N-grnhs flower	Trifloxysulfuron-sodium	0.75	N/A	39.38	A
N-grnhs flower	Trifloxysulfuron-sodium	0.09	N/A	290,000.0	S
N-grnhs flower	Triflumizole	103.21	115	189.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Triflumizole	0.48	13	52,010.0	S
N-grnhs flower	Trifluralin	72.05	2	193.85	A
N-grnhs flower	Trifluralin	0.82	12	5,942.0	U
N-grnhs flower	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.02	47	46.0	A
N-grnhs flower	Trinexapac-ethyl	325.29	N/A	3,885.67	A
N-grnhs flower	Trinexapac-ethyl	13.53	N/A	3,689,810.0	S
N-grnhs flower	Triticonazole	8.34	14	26.1	A
N-grnhs flower	Triticonazole	0.44	4	151,760.0	S
N-grnhs flower	Ulocladium oudemansii (u3 strain)	0.21	3	4,704.0	S
N-grnhs flower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.11	9	39.25	A
N-grnhs flower	Uniconazole-p	0.05	33	9.5	A
N-grnhs flower	Uniconazole-p	<0.01	10	2,300.0	S
N-grnhs flower	(S)-verbenone	12.1	N/A	60.0	U
N-grnhs flower	Xylene	0.02	1	1.5	A
N-grnhs flower	Xylene	0.1	3	24,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	2,4-xylenol	0.02	1	1.0	A
N-grnhs plants in containers	Abamectin	26.68	1,309	1,481.95	A
N-grnhs plants in containers	Abamectin	14.54	1,041	42,555,604.98	S
N-grnhs plants in containers	Abamectin	<0.01	N/A	30,000.0	U
N-grnhs plants in containers	Acephate	466.32	449	477.33	A
N-grnhs plants in containers	Acephate	272.58	260	10,015,207.0	S
N-grnhs plants in containers	Acephate	0.73	4	1,670.0	U
N-grnhs plants in containers	Acequinocyl	80.4	231	402.6	A
N-grnhs plants in containers	Acequinocyl	6.01	88	1,249,820.0	S
N-grnhs plants in containers	Acequinocyl	0.01	1	2,500.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Acetamiprid	21.24	146	211.7	A
N-grnhs plants in containers	Acetamiprid	31.89	215	7,912,391.0	S
N-grnhs plants in containers	Acetamiprid	0.35	2	282,750.0	U
N-grnhs plants in containers	Acibenzolar-s-methyl	0.08	10	3.38	A
N-grnhs plants in containers	Agrobacterium radiobacter	2.77	5	0.14	A
N-grnhs plants in containers	Agrobacterium radiobacter	0.08	3	500.0	S
N-grnhs plants in containers	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	24.96	6	55.6	A
N-grnhs plants in containers	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.75	21	78,281.0	S
N-grnhs plants in containers	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	63.65	47	62.98	A
N-grnhs plants in containers	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.06	1	4,350.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	63.64	46	62.73	A
N-grnhs plants in containers	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.06	1	4,350.0	S
N-grnhs plants in containers	Alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.3	7	11.5	A
N-grnhs plants in containers	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.81	14	42.0	A
N-grnhs plants in containers	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.24	1	12,000.0	S
N-grnhs plants in containers	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.84	24	31.35	A
N-grnhs plants in containers	Alpha-pinene beta-pinene copolymer	179.62	298	375.68	A
N-grnhs plants in containers	Alpha-pinene beta-pinene copolymer	0.39	8	25,000.0	S
N-grnhs plants in containers	Alkyl (c8,c10) polyglucoside	0.47	43	25.41	A
N-grnhs plants in containers	Alkyl (c8,c10) polyglucoside	75.74	67	3,443,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Aluminum phosphide	426.94	N/A	400.0	A
N-grnhs plants in containers	Ametoctradin	43.94	39	83.06	A
N-grnhs plants in containers	Ametoctradin	2.31	7	171,000.0	S
N-grnhs plants in containers	Ammonium nonanoate	18.27	2	1.78	A
N-grnhs plants in containers	Ammonium nitrate	0.05	1	0.33	A
N-grnhs plants in containers	Ammonium nitrate	36.06	65	3,413,000.0	S
N-grnhs plants in containers	Ammonium propionate	325.65	277	380.99	A
N-grnhs plants in containers	Ammonium propionate	0.71	3	17,112.0	S
N-grnhs plants in containers	Ammonium sulfate	81.51	278	381.32	A
N-grnhs plants in containers	Ammonium sulfate	72.3	68	3,430,112.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Ancymidol	0.06	52	14.18	A
N-grnhs plants in containers	Ancymidol	0.03	84	145,200.0	S
N-grnhs plants in containers	Azadirachtin	38.21	819	653.83	A
N-grnhs plants in containers	Azadirachtin	9.33	260	13,014,732.2	S
N-grnhs plants in containers	Azoxystrobin	259.45	785	1,037.54	A
N-grnhs plants in containers	Azoxystrobin	149.73	665	32,578,504.17	S
N-grnhs plants in containers	Bacillus amyloliquefaciens strain d747	713.11	62	96.76	A
N-grnhs plants in containers	Bacillus amyloliquefaciens strain d747	62.19	19	150,670.0	S
N-grnhs plants in containers	Bacillus mycoides isolate j	0.85	3	6.75	A
N-grnhs plants in containers	Bacillus subtilis gb03	<0.01	2	1.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Bacillus thuringiensis (berliner)	0.03	2	1.01	A
N-grnhs plants in containers	Bacillus thuringiensis (berliner)	<0.01	1	4,000.0	S
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	3.11	6	4.27	A
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	0.05	1	0.3	A
N-grnhs plants in containers	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	58.13	147	99.84	A
N-grnhs plants in containers	Bacillus thuringiensis, subsp. Aizawai, strain sd-1372, lepidopteran active toxin(s)	1.21	6	5.97	A
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. Israelensis, serotype h-14	13.27	62	114.92	A
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. Israelensis, serotype h-14	24.27	35	665,700.0	S
N-grnhs plants in containers	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	100.08	75	50.2	A
N-grnhs plants in containers	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	436.42	170	2,452,847.45	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. Kurstaki, serotype 3a,3b	<0.01	1	0.07	A
N-grnhs plants in containers	Bacillus thuringiensis var. Kurstaki strain m-200	0.16	1	43,000.0	S
N-grnhs plants in containers	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	344.9	336	373.0	A
N-grnhs plants in containers	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	147.74	168	7,584,840.0	S
N-grnhs plants in containers	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1.15	2	80,700.0	U
N-grnhs plants in containers	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	0.15	2	106,000.0	S
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	60.75	70	77.93	A
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	21.95	37	1,674,733.0	S
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. Kurstaki strain sa-12	0.16	1	0.07	A
N-grnhs plants in containers	Beauveria bassiana strain gha	121.36	143	421.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Beauveria bassiana strain gha	19.28	63	1,441,698.0	S
N-grnhs plants in containers	Beauveria bassiana strain ppri 5339	2.08	13	20.49	A
N-grnhs plants in containers	N6-benzyl adenine	16.32	779	761.67	A
N-grnhs plants in containers	N6-benzyl adenine	43.7	469	6,058,479.38	S
N-grnhs plants in containers	Bifenazate	175.21	370	558.23	A
N-grnhs plants in containers	Bifenazate	46.31	385	15,867,659.59	S
N-grnhs plants in containers	Bifenazate	0.03	N/A	26,000.0	U
N-grnhs plants in containers	Bifenthrin	103.77	809	887.09	A
N-grnhs plants in containers	Bifenthrin	82.63	507	16,830,104.65	S
N-grnhs plants in containers	Bifenthrin	0.26	2	32,580.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.82	49	47.57	A
N-grnhs plants in containers	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	8	25,000.0	S
N-grnhs plants in containers	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.04	N/A	30,000.0	U
N-grnhs plants in containers	Boscalid	222.77	772	816.91	A
N-grnhs plants in containers	Boscalid	43.17	295	7,595,233.48	S
N-grnhs plants in containers	Boscalid	1.32	2	17,595.0	U
N-grnhs plants in containers	Bromadiolone	<0.01	17	140.7	A
N-grnhs plants in containers	Bromethalin	0.05	18	27.77	A
N-grnhs plants in containers	Buprofezin	35.39	25	85.3	A
N-grnhs plants in containers	Buprofezin	17.28	52	1,680,260.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Buprofezin	1.84	N/A	279,000.0	U
N-grnhs plants in containers	Burkholderia sp strain a396 cells and fermentation media	136.32	19	12.05	A
N-grnhs plants in containers	Burkholderia sp strain a396 cells and fermentation media	0.14	1	160.0	S
N-grnhs plants in containers	2-butoxyethanol	0.04	1	2.5	A
N-grnhs plants in containers	Cadmium chloride	2.01	13	5.3	A
N-grnhs plants in containers	Canola oil	14.97	6	19.15	A
N-grnhs plants in containers	Canola oil	29.09	40	1,825,025.0	S
N-grnhs plants in containers	Capric acid	63.66	9	8.19	A
N-grnhs plants in containers	Caprylic acid	93.5	9	8.19	A
N-grnhs plants in containers	Capsicum oleoresin	15.12	163	198.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Capsicum oleoresin	10.95	108	7,761,841.0	S
N-grnhs plants in containers	Carbaryl	131.15	81	52.9	A
N-grnhs plants in containers	Carbaryl	430.84	25	3,988,278.0	S
N-grnhs plants in containers	Carfentrazone-ethyl	0.1	N/A	10.0	A
N-grnhs plants in containers	Chlorantraniliprole	0.97	4	40.3	A
N-grnhs plants in containers	Chlorfenapyr	79.31	234	268.13	A
N-grnhs plants in containers	Chlorfenapyr	21.33	180	4,711,994.0	S
N-grnhs plants in containers	Chlorfenapyr	0.04	N/A	14,171.0	U
N-grnhs plants in containers	Chloromequat chloride	439.0	1,060	917.82	A
N-grnhs plants in containers	Chloromequat chloride	218.75	355	6,824,248.36	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	5-chloro-2-(2,4-dichlorophenoxy) phenol	0.5	1	0.5	A
N-grnhs plants in containers	Chlorothalonil	847.08	508	487.24	A
N-grnhs plants in containers	Chlorothalonil	243.63	285	4,958,390.5	S
N-grnhs plants in containers	Chlorpyrifos	0.63	5	1.58	A
N-grnhs plants in containers	Chlorpyrifos	17.04	8	295,100.0	S
N-grnhs plants in containers	Chromobacterium subtsugae strain praa4-1	22.22	33	24.8	A
N-grnhs plants in containers	Citric acid	162.83	277	380.99	A
N-grnhs plants in containers	Citric acid	5.68	15	202,712.0	S
N-grnhs plants in containers	Clarified hydrophobic extract of neem oil	412.29	124	80.19	A
N-grnhs plants in containers	Clarified hydrophobic extract of neem oil	33.81	220	310,997.3	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Clofentezine	43.37	52	66.63	A
N-grnhs plants in containers	Clothianidin	7.98	170	76.92	A
N-grnhs plants in containers	Coconut diethanolamide	8.51	566	553.04	A
N-grnhs plants in containers	Coconut diethanolamide	0.93	96	2,912,672.0	S
N-grnhs plants in containers	Coconut diethanolamide	<0.01	1	5,600.0	U
N-grnhs plants in containers	Coniothyrium minitans strain con/m/91-08	0.04	2	0.32	A
N-grnhs plants in containers	Copper diammonium diacetate complex	3.78	12	7.18	A
N-grnhs plants in containers	Copper diammonium diacetate complex	0.74	1	10,000.0	S
N-grnhs plants in containers	Copper hydroxide	139.19	128	132.8	A
N-grnhs plants in containers	Copper hydroxide	27.77	36	1,024,539.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Copper octanoate	303.15	384	263.39	A
N-grnhs plants in containers	Copper octanoate	24.12	42	788,400.0	S
N-grnhs plants in containers	Copper oxide (ous)	49.71	8	16.5	A
N-grnhs plants in containers	Copper oxychloride	2.44	9	5.2	A
N-grnhs plants in containers	Copper salts of fatty and rosin acids	2.03	2	0.42	A
N-grnhs plants in containers	Copper salts of fatty and rosin acids	41.43	11	220,000.0	S
N-grnhs plants in containers	Copper sulfate (basic)	3.11	2	2.7	A
N-grnhs plants in containers	Copper sulfate (basic)	0.04	1	350.0	S
N-grnhs plants in containers	Copper sulfate (pentahydrate)	135.9	171	128.69	A
N-grnhs plants in containers	Copper sulfate (pentahydrate)	<0.01	1	4.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Copper sulfate (pentahydrate)	29.0	60	1,921,616.0	S
N-grnhs plants in containers	Corn product, hydrolyzed	1.48	2	2.25	A
N-grnhs plants in containers	Cyanazine	<0.01	1	15.0	S
N-grnhs plants in containers	Cyantraniliprole	753.47	812	808.04	A
N-grnhs plants in containers	Cyantraniliprole	56.91	315	12,143,518.0	S
N-grnhs plants in containers	Cyazofamid	31.4	52	48.63	A
N-grnhs plants in containers	Cyazofamid	3.59	43	779,744.0	S
N-grnhs plants in containers	Cyflufenamid	65.78	125	289.37	A
N-grnhs plants in containers	Cyflufenamid	2.21	32	381,394.0	S
N-grnhs plants in containers	Cyflumetofen	79.78	146	254.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Cyflumetofen	9.76	97	2,991,356.9	S
N-grnhs plants in containers	Cyfluthrin	15.79	427	418.95	A
N-grnhs plants in containers	Cyfluthrin	12.61	240	10,447,315.5	S
N-grnhs plants in containers	Beta-cyfluthrin	1.89	28	42.64	A
N-grnhs plants in containers	Beta-cyfluthrin	0.09	3	35,400.0	S
N-grnhs plants in containers	Cypermethrin	0.06	1	1.25	A
N-grnhs plants in containers	(S)-cypermethrin	1.06	35	14.7	A
N-grnhs plants in containers	Cyprodinil	119.7	351	527.46	A
N-grnhs plants in containers	Cyprodinil	18.2	112	2,799,550.0	S
N-grnhs plants in containers	Cyromazine	82.15	235	373.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Cyromazine	18.39	80	1,716,808.0	S
N-grnhs plants in containers	2,4-d, alkanolamine salts (ethanol and isopropanol amines)	0.09	1	10,000.0	S
N-grnhs plants in containers	2,4-d, 2-ethylhexyl ester	1.97	N/A	10.0	A
N-grnhs plants in containers	Daminozide	1,291.7	926	430.6	A
N-grnhs plants in containers	Daminozide	1,868.44	1,205	21,673,068.0	S
N-grnhs plants in containers	Deet	12.86	1	15,000.0	S
N-grnhs plants in containers	Deet, other related	0.68	1	15,000.0	S
N-grnhs plants in containers	Dicamba	0.13	N/A	10.0	A
N-grnhs plants in containers	Para-dichlorobenzene	1.0	N/A	400.0	S
N-grnhs plants in containers	Dicloran	8.12	6	2.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Dicofol	2.27	6	4.3	A
N-grnhs plants in containers	Didecyl dimethyl ammonium chloride	25.42	57	130.68	A
N-grnhs plants in containers	Didecyl dimethyl ammonium chloride	16.1	63	946,766.0	S
N-grnhs plants in containers	Diethylene glycol	1.56	21	18.9	A
N-grnhs plants in containers	Diethylene glycol	0.28	7	178,000.0	S
N-grnhs plants in containers	Difenoconazole	6.3	17	95.35	A
N-grnhs plants in containers	Diflubenzuron	20.21	63	73.74	A
N-grnhs plants in containers	Diflubenzuron	1.25	17	215,055.0	S
N-grnhs plants in containers	Dihydro-5-heptyl-2(3h)-furanone	<0.01	10	2.66	A
N-grnhs plants in containers	Dihydro-5-pentyl-2(3h)-furanone	<0.01	10	2.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Dikegulac sodium	10.25	3	19.19	A
N-grnhs plants in containers	Dikegulac sodium	16.86	58	338,250.0	S
N-grnhs plants in containers	Dimethenamid-p	154.75	6	81.9	A
N-grnhs plants in containers	Dimethomorph	56.27	120	159.79	A
N-grnhs plants in containers	Dimethomorph	19.55	69	2,608,526.0	S
N-grnhs plants in containers	Dimethylpolysiloxane	1,485.64	1,212	1,368.74	A
N-grnhs plants in containers	Dimethylpolysiloxane	67.94	269	11,218,563.59	S
N-grnhs plants in containers	Dimethyl silicone fluid emulsion	1.19	36	43.04	A
N-grnhs plants in containers	Dinotefuran	248.23	577	567.07	A
N-grnhs plants in containers	Dinotefuran	429.45	587	12,159,156.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Dinotefuran	16.91	27	529,073.6	U
N-grnhs plants in containers	Diocetyl dimethyl ammonium chloride	9.36	6	55.6	A
N-grnhs plants in containers	Diocetyl dimethyl ammonium chloride	0.28	19	64,050.0	S
N-grnhs plants in containers	Diphacinone	0.02	38	63.0	A
N-grnhs plants in containers	Diphacinone	<0.01	12	251,024.0	S
N-grnhs plants in containers	Diquat dibromide	667.61	442	471.68	A
N-grnhs plants in containers	Diquat dibromide	66.42	58	1,334,868.1	S
N-grnhs plants in containers	Dithiopyr	1.37	1	2.0	A
N-grnhs plants in containers	Dithiopyr	1.88	12	601,650.0	S
N-grnhs plants in containers	Dodecylbenzene sulfonic acid	36.87	566	553.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Dodecylbenzene sulfonic acid	4.02	96	2,912,672.0	S
N-grnhs plants in containers	Dodecylbenzene sulfonic acid	0.03	1	5,600.0	U
N-grnhs plants in containers	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.06	274	362.4	A
N-grnhs plants in containers	Edta, tetrasodium salt	2.28	567	553.29	A
N-grnhs plants in containers	Edta, tetrasodium salt	0.25	96	2,912,672.0	S
N-grnhs plants in containers	Edta, tetrasodium salt	<0.01	1	5,600.0	U
N-grnhs plants in containers	Esfenvalerate	<0.01	13	0.16	A
N-grnhs plants in containers	Ethephon	59.55	541	401.86	A
N-grnhs plants in containers	Ethephon	101.43	307	2,738,250.0	S
N-grnhs plants in containers	Ethephon	1.43	22	139,657.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Ethylene	942.51	226	686,900.0	S
N-grnhs plants in containers	Ethylene	78.11	58	456,097.0	U
N-grnhs plants in containers	Etoxazole	22.29	257	287.03	A
N-grnhs plants in containers	Etoxazole	2.02	45	1,089,681.61	S
N-grnhs plants in containers	Fatty acids, mixed	26.64	262	628.59	A
N-grnhs plants in containers	Fatty acids, mixed	1.21	41	766,116.9	S
N-grnhs plants in containers	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.94	21	31.67	A
N-grnhs plants in containers	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.14	N/A	30,000.0	U
N-grnhs plants in containers	Fenamidone	24.25	139	71.7	A
N-grnhs plants in containers	Fenamidone	0.08	3	13,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Fenazaquin	10.3	29	31.0	A
N-grnhs plants in containers	Fenbutatin-oxide	7.0	6	14.0	A
N-grnhs plants in containers	Fenhexamid	251.72	311	267.14	A
N-grnhs plants in containers	Fenhexamid	99.34	281	5,776,215.97	S
N-grnhs plants in containers	Fenhexamid	0.66	N/A	229,000.0	U
N-grnhs plants in containers	Fenpropathrin	29.22	165	77.6	A
N-grnhs plants in containers	Fenpropathrin	31.39	154	3,394,730.0	S
N-grnhs plants in containers	Fenpyroximate	32.84	128	221.14	A
N-grnhs plants in containers	Fenpyroximate	1.77	30	1,001,946.0	S
N-grnhs plants in containers	Ferric sodium edta	320.36	25	133.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Ferric sodium edta	7.95	9	25,012.0	S
N-grnhs plants in containers	Fipronil	<0.01	2	12,254.0	S
N-grnhs plants in containers	Flonicamid	63.03	456	525.84	A
N-grnhs plants in containers	Flonicamid	3.81	40	1,168,446.67	S
N-grnhs plants in containers	Fluazinam	0.26	1	1.07	A
N-grnhs plants in containers	Fludioxonil	306.52	1,028	1,360.4	A
N-grnhs plants in containers	Fludioxonil	122.07	587	24,356,515.64	S
N-grnhs plants in containers	Flumioxazin	15.99	13	6.3	A
N-grnhs plants in containers	Fluopicolide	24.24	92	98.98	A
N-grnhs plants in containers	Fluopicolide	2.77	13	236,760.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Fluopicolide	3.9	N/A	406,204.0	U
N-grnhs plants in containers	Fluopyram	5.77	27	55.61	A
N-grnhs plants in containers	Fluopyram	0.05	1	20,160.0	S
N-grnhs plants in containers	Fluoxastrobin	5.3	3	158,900.0	S
N-grnhs plants in containers	Flupyradifurone	166.76	362	469.67	A
N-grnhs plants in containers	Flupyradifurone	24.35	109	3,238,109.0	S
N-grnhs plants in containers	Flurprimidol	0.19	87	100.32	A
N-grnhs plants in containers	Flurprimidol	1.17	98	3,517,437.0	S
N-grnhs plants in containers	Flutolanil	19.25	N/A	2.5	A
N-grnhs plants in containers	Tau-fluvalinate	175.19	328	403.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Tau-fluvalinate	145.14	514	27,035,159.9	S
N-grnhs plants in containers	Tau-fluvalinate	<0.01	1	100.0	U
N-grnhs plants in containers	Fluxapyroxad	1.03	8	1.54	A
N-grnhs plants in containers	Fluxapyroxad	8.76	34	1,084,164.0	S
N-grnhs plants in containers	Fosetyl-al	1,145.58	384	299.4	A
N-grnhs plants in containers	Fosetyl-al	1,117.82	493	21,803,996.0	S
N-grnhs plants in containers	Fosetyl-al	180.48	N/A	2,817,998.0	U
N-grnhs plants in containers	Free fatty acids and/or amine salts	0.45	1	0.05	A
N-grnhs plants in containers	Garlic	46.54	163	198.0	A
N-grnhs plants in containers	Garlic	33.72	108	7,761,841.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Gibberellins	4.73	379	296.45	A
N-grnhs plants in containers	Gibberellins	4.66	241	2,489,196.0	S
N-grnhs plants in containers	Glufosinate-ammonium	4.67	5	7.5	A
N-grnhs plants in containers	Glyphosate, isopropylamine salt	1,122.33	335	495.24	A
N-grnhs plants in containers	Glyphosate, isopropylamine salt	198.94	165	3,276,047.38	S
N-grnhs plants in containers	Glyphosate, potassium salt	106.97	29	28.35	A
N-grnhs plants in containers	Glyphosate, potassium salt	35.64	21	1,228,518.0	S
N-grnhs plants in containers	Gs-omega/kappa-hctx-hv1a (versitide peptide)	0.39	2	4.81	A
N-grnhs plants in containers	Halosulfuron-methyl	<0.01	N/A	4,000.0	S
N-grnhs plants in containers	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	20.14	99	75.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Hexythiazox	66.88	412	530.63	A
N-grnhs plants in containers	Hexythiazox	6.35	78	2,017,271.59	S
N-grnhs plants in containers	Hydramethylnon	3.89	16	45.74	A
N-grnhs plants in containers	Hydramethylnon	0.07	11	184,415.5	S
N-grnhs plants in containers	Hydrogen peroxide	905.86	294	229.04	A
N-grnhs plants in containers	Hydrogen peroxide	42.64	40	749,973.75	S
N-grnhs plants in containers	Hydrogen peroxide	28.45	N/A	1,085,604.0	U
N-grnhs plants in containers	Hydroprene	0.23	17	11.62	A
N-grnhs plants in containers	Hydroprene	0.39	14	275,000.0	S
N-grnhs plants in containers	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.61	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Iba	1.31	100	43.95	A
N-grnhs plants in containers	Iba	21.55	401	692,971.0	S
N-grnhs plants in containers	Iba	0.1	4	5,504.0	U
N-grnhs plants in containers	Imidacloprid	904.78	591	604.13	A
N-grnhs plants in containers	Imidacloprid	109.42	793	39,840,582.0	S
N-grnhs plants in containers	Imidacloprid	18.73	2	2,122,833.0	U
N-grnhs plants in containers	Indaziflam	3.61	77	110.53	A
N-grnhs plants in containers	Indaziflam	0.1	15	146,100.0	S
N-grnhs plants in containers	Indoxacarb	<0.01	3	4.0	A
N-grnhs plants in containers	Indoxacarb	<0.01	7	75,680.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Iprodione	621.86	716	708.84	A
N-grnhs plants in containers	Iprodione	338.38	625	27,071,264.93	S
N-grnhs plants in containers	Iprodione	28.6	N/A	2,306,853.0	U
N-grnhs plants in containers	Iron phosphate	9.72	17	40.58	A
N-grnhs plants in containers	Iron phosphate	0.68	25	87,200.0	S
N-grnhs plants in containers	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.33	2	1.0	A
N-grnhs plants in containers	Isofetamid	0.09	1	0.13	A
N-grnhs plants in containers	Isofetamid	1.04	19	51,840.0	S
N-grnhs plants in containers	Isopropyl alcohol	11.48	569	555.54	A
N-grnhs plants in containers	Isopropyl alcohol	2.08	102	3,068,672.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Isopropyl alcohol	<0.01	1	5,600.0	U
N-grnhs plants in containers	Isopropylamine dodecylbenzene sulfonate	0.04	1	2.5	A
N-grnhs plants in containers	Isoxaben	12.42	28	16.77	A
N-grnhs plants in containers	Isoxaben	3.64	18	333,620.0	S
N-grnhs plants in containers	Kaolin	279.32	9	7.25	A
N-grnhs plants in containers	(S)-kinoprene	234.36	259	322.88	A
N-grnhs plants in containers	(S)-kinoprene	152.81	340	16,701,538.0	S
N-grnhs plants in containers	Lambda-cyhalothrin	2.36	14	48.12	A
N-grnhs plants in containers	Lambda-cyhalothrin	0.29	27	293,900.0	S
N-grnhs plants in containers	Lavandulyl senecioate	0.17	1	40,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Lecithin	275.97	318	682.69	A
N-grnhs plants in containers	Lecithin	8.41	40	653,116.9	S
N-grnhs plants in containers	Limonene	1.0	11	5.16	A
N-grnhs plants in containers	Malathion	79.64	95	59.95	A
N-grnhs plants in containers	Malathion	25.03	38	1,129,726.0	S
N-grnhs plants in containers	Mancozeb	156.87	176	179.03	A
N-grnhs plants in containers	Mancozeb	31.98	20	673,952.0	S
N-grnhs plants in containers	Mancozeb	0.28	N/A	30,000.0	U
N-grnhs plants in containers	Mandipropamid	23.24	158	136.57	A
N-grnhs plants in containers	Mandipropamid	1.87	20	287,310.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Margosa oil	0.62	1	0.25	A
N-grnhs plants in containers	Mcpa, dimethylamine salt	0.13	1	10,000.0	S
N-grnhs plants in containers	Mcpp, potassium salt	6.9	10	0.74	A
N-grnhs plants in containers	Mcpp, potassium salt	6.8	2	43,600.0	S
N-grnhs plants in containers	Mecoprop-p	0.5	N/A	10.0	A
N-grnhs plants in containers	Mefenoxam	290.13	1,424	3,307.37	A
N-grnhs plants in containers	Mefenoxam	141.09	1,178	33,876,860.83	S
N-grnhs plants in containers	Mefenoxam	17.2	8	5,533,297.0	U
N-grnhs plants in containers	Mefenoxam, other related	7.85	1,090	1,038.67	A
N-grnhs plants in containers	Mefenoxam, other related	2.52	621	24,016,348.83	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Mefenoxam, other related	0.55	3	5,436,306.0	U
N-grnhs plants in containers	Metalaxyl	0.6	2	0.36	A
N-grnhs plants in containers	Metalaxyl	0.51	11	11,530.0	S
N-grnhs plants in containers	Metaldehyde	447.7	212	415.52	A
N-grnhs plants in containers	Metaldehyde	150.86	263	5,230,814.11	S
N-grnhs plants in containers	Metaldehyde	0.23	11	990.0	U
N-grnhs plants in containers	Methiocarb	164.05	92	110.96	A
N-grnhs plants in containers	Methiocarb	113.46	67	1,508,584.6	S
N-grnhs plants in containers	S-methoprene	0.19	4	25.5	A
N-grnhs plants in containers	S-methoprene	<0.01	4	15,549.5	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Methoxyfenozide	6.38	26	39.81	A
N-grnhs plants in containers	Methylated soybean oil	7.74	9	8.8	A
N-grnhs plants in containers	1-methylcyclopropene	0.01	N/A	74,258.7	C
N-grnhs plants in containers	1-methylcyclopropene	0.04	N/A	165,742.0	S
N-grnhs plants in containers	Methyl silicone resins	0.01	40	23.83	A
N-grnhs plants in containers	Methyl silicone resins	<0.01	2	30,000.0	S
N-grnhs plants in containers	Metolachlor	<0.01	1	15.0	S
N-grnhs plants in containers	Mineral oil	3,471.25	584	648.66	A
N-grnhs plants in containers	Mineral oil	452.31	97	1,052,510.0	S
N-grnhs plants in containers	Mineral oil	9.44	1	36,483.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Modified phthalic glycerol alkyd resin	7.88	33	50.53	A
N-grnhs plants in containers	Msm	1.25	1	25,200.0	S
N-grnhs plants in containers	Myclobutanil	24.96	147	140.8	A
N-grnhs plants in containers	Myclobutanil	11.73	91	2,997,487.1	S
N-grnhs plants in containers	Myclobutanil	<0.01	N/A	1,100.0	U
N-grnhs plants in containers	Naa	0.27	11	7.44	A
N-grnhs plants in containers	Naa	2.23	240	367,585.0	S
N-grnhs plants in containers	Naa	0.05	4	4.0	U
N-grnhs plants in containers	1-naphthaleneacetamide	<0.01	1	0.06	A
N-grnhs plants in containers	Nonanoic acid	73.3	39	21.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Nonanoic acid	723.97	89	5,601,776.0	S
N-grnhs plants in containers	Nonanoic acid, other related	3.86	39	21.17	A
N-grnhs plants in containers	Nonanoic acid, other related	38.1	89	5,601,776.0	S
N-grnhs plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	10.91	54	55.24	A
N-grnhs plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	0.04	N/A	30,000.0	U
N-grnhs plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	167.01	402	779.01	A
N-grnhs plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.21	54	972,116.9	S
N-grnhs plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	238.68	283	381.79	A
N-grnhs plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.51	3	17,112.0	S
N-grnhs plants in containers	Novaluron	0.58	7	5.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Novaluron	0.12	2	43,000.0	S
N-grnhs plants in containers	N-octyl bicycloheptene dicarboximide	<0.01	2	0.08	A
N-grnhs plants in containers	Octyl decyl dimethyl ammonium chloride	18.72	6	55.6	A
N-grnhs plants in containers	Octyl decyl dimethyl ammonium chloride	0.56	19	64,050.0	S
N-grnhs plants in containers	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.11	1	2.5	A
N-grnhs plants in containers	Oleic acid	1.03	14	24.56	A
N-grnhs plants in containers	Oleic acid	0.04	N/A	30,000.0	U
N-grnhs plants in containers	Oryzalin	18.77	5	6.42	A
N-grnhs plants in containers	Oryzalin	3.27	4	31,060.0	S
N-grnhs plants in containers	Oxadiazon	0.36	3	0.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Oxadiazon	0.09	1	31,114.0	S
N-grnhs plants in containers	Oxalic acid	20.5	12	185,600.0	S
N-grnhs plants in containers	Oxathiapiprolin	2.51	54	32.85	A
N-grnhs plants in containers	Oxathiapiprolin	0.63	3	9,684.0	S
N-grnhs plants in containers	Oxyfluorfen	1.2	1	1.0	A
N-grnhs plants in containers	Paclobutrazol	30.17	1,487	2,817.45	A
N-grnhs plants in containers	Paclobutrazol	53.1	2,184	49,948,594.5	S
N-grnhs plants in containers	Paclobutrazol	<0.01	4	21,050.0	U
N-grnhs plants in containers	Paecilomyces fumosoroseus apopka strain 97	3.2	13	14.46	A
N-grnhs plants in containers	Paecilomyces fumosoroseus apopka strain 97	0.17	1	20,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Paraquat dichloride	0.45	2	1.69	A
N-grnhs plants in containers	Pcnb	6.43	5	225,600.0	S
N-grnhs plants in containers	Pendimethalin	13.39	13	14.45	A
N-grnhs plants in containers	Pendimethalin	0.4	2	8,600.0	S
N-grnhs plants in containers	Penthiopyrad	<0.01	N/A	110.0	S
N-grnhs plants in containers	Permethrin	200.11	459	584.52	A
N-grnhs plants in containers	Permethrin	39.52	130	4,391,953.0	S
N-grnhs plants in containers	Permethrin	0.49	N/A	229,000.0	U
N-grnhs plants in containers	Peroxyacetic acid	46.7	205	145.49	A
N-grnhs plants in containers	Peroxyacetic acid	3.02	33	688,777.75	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Petroleum distillates, refined	90.37	19	16.5	A
N-grnhs plants in containers	Petroleum distillates, refined	1.45	3	7,150.0	S
N-grnhs plants in containers	Petroleum oil, paraffin based	1.08	1	2.5	A
N-grnhs plants in containers	Petroleum oil, unclassified	98.0	17	12.64	A
N-grnhs plants in containers	Phenylmercuric acetate	0.09	1	20,743.0	S
N-grnhs plants in containers	Phosmet	1.4	1	2.0	A
N-grnhs plants in containers	Phosphoric acid	7.84	583	580.4	A
N-grnhs plants in containers	Phosphoric acid	0.79	96	2,912,672.0	S
N-grnhs plants in containers	Phosphoric acid	<0.01	1	5,600.0	U
N-grnhs plants in containers	Piperalin	49.88	78	147.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Piperalin	16.27	55	907,059.0	S
N-grnhs plants in containers	Piperonyl butoxide	31.42	56	149.02	A
N-grnhs plants in containers	Piperonyl butoxide	29.92	76	4,347,878.0	S
N-grnhs plants in containers	Piperonyl butoxide, other related	7.76	55	148.02	A
N-grnhs plants in containers	Piperonyl butoxide, other related	7.44	74	4,332,478.0	S
N-grnhs plants in containers	Polyalkene oxide modified heptamethyl trisiloxane	201.16	129	325.33	A
N-grnhs plants in containers	Polyalkene oxide modified heptamethyl trisiloxane	69.91	316	7,248,234.0	S
N-grnhs plants in containers	Polyalkene oxide modified heptamethyl trisiloxane	0.07	N/A	26,000.0	U
N-grnhs plants in containers	Polyalkyleneoxide modified polydimethyl-siloxane	<0.01	1	0.25	A
N-grnhs plants in containers	Polybutenes	4.44	49	47.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Polybutenes	0.03	N/A	30,000.0	U
N-grnhs plants in containers	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.12	2	1.0	A
N-grnhs plants in containers	Polyether modified polysiloxane	68.82	213	142.4	A
N-grnhs plants in containers	Polyether modified polysiloxane	21.31	55	1,150,700.0	S
N-grnhs plants in containers	Polyethylene glycol	0.33	1	1.0	A
N-grnhs plants in containers	Polymerized pinene	2.02	4	2.62	A
N-grnhs plants in containers	Polyoxin d, zinc salt	5.6	79	69.17	A
N-grnhs plants in containers	Polyoxin d, zinc salt	0.3	6	127,745.0	S
N-grnhs plants in containers	Polyoxyethylene polyoxypropylene	3.53	56	14.24	A
N-grnhs plants in containers	Polyoxyethylene polyoxypropylene	1.72	43	777,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.84	99	75.95	A
N-grnhs plants in containers	Polysaccharide polymer	0.56	1	1.3	A
N-grnhs plants in containers	Polysiloxane	<0.01	2	1.25	A
N-grnhs plants in containers	Potash soap	1,824.41	220	346.12	A
N-grnhs plants in containers	Potash soap	187.36	163	2,659,809.72	S
N-grnhs plants in containers	Potassium bicarbonate	466.57	161	123.06	A
N-grnhs plants in containers	Potassium bicarbonate	60.8	71	689,491.0	S
N-grnhs plants in containers	Potassium hydroxide	27.53	43	34.08	A
N-grnhs plants in containers	Potassium hydroxide	<0.01	2	30,000.0	S
N-grnhs plants in containers	Potassium peroxymonosulfate	0.6	1	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Potassium phosphite	133.93	31	46.4	A
N-grnhs plants in containers	Potassium phosphite	21.05	9	96,000.0	S
N-grnhs plants in containers	Potassium silicate	0.71	2	0.93	A
N-grnhs plants in containers	Prallethrin	<0.01	2	2.0	A
N-grnhs plants in containers	Prallethrin	<0.01	1	40,000.0	S
N-grnhs plants in containers	Prodiamine	200.45	51	252.47	A
N-grnhs plants in containers	Prodiamine	2.03	6	220,280.0	S
N-grnhs plants in containers	Prodiamine, other related	0.05	1	1.0	A
N-grnhs plants in containers	Propamocarb hydrochloride	4.6	6	4.62	A
N-grnhs plants in containers	Propamocarb hydrochloride	8.25	N/A	44,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Propiconazole	11.37	82	93.37	A
N-grnhs plants in containers	Propiconazole	7.4	32	898,324.0	S
N-grnhs plants in containers	Propionic acid	266.07	310	679.39	A
N-grnhs plants in containers	Propionic acid	8.4	40	653,116.9	S
N-grnhs plants in containers	Propylene glycol	15.52	80	92.98	A
N-grnhs plants in containers	Propylene glycol	91.23	760	48,355,029.5	S
N-grnhs plants in containers	Pymetrozine	84.24	259	360.76	A
N-grnhs plants in containers	Pymetrozine	41.85	220	8,059,814.1	S
N-grnhs plants in containers	Pyraclostrobin	254.52	966	1,094.64	A
N-grnhs plants in containers	Pyraclostrobin	60.84	381	9,404,353.48	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Pyraclostrobin	0.67	2	17,595.0	U
N-grnhs plants in containers	Pyrethrins	13.3	298	310.7	A
N-grnhs plants in containers	Pyrethrins	4.16	186	4,736,518.5	S
N-grnhs plants in containers	Pyridaben	285.7	242	500.28	A
N-grnhs plants in containers	Pyridaben	31.77	64	3,764,434.0	S
N-grnhs plants in containers	Pyridalyl	88.01	249	285.07	A
N-grnhs plants in containers	Pyridalyl	22.71	78	5,203,000.0	S
N-grnhs plants in containers	Pyrifluquinazon	34.69	244	302.77	A
N-grnhs plants in containers	Pyrifluquinazon	4.19	62	2,875,381.0	S
N-grnhs plants in containers	Pyriproxyfen	8.6	117	132.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Pyriproxyfen	4.73	77	1,715,716.0	S
N-grnhs plants in containers	Qst 713 strain of dried bacillus subtilis	97.9	395	476.16	A
N-grnhs plants in containers	Qst 713 strain of dried bacillus subtilis	21.86	137	4,330,173.0	S
N-grnhs plants in containers	Quinoxyfen	0.03	1	1.0	A
N-grnhs plants in containers	Reynoutria sachalinensis	13.57	70	44.02	A
N-grnhs plants in containers	Reynoutria sachalinensis	0.67	17	120,025.0	S
N-grnhs plants in containers	Sabadilla alkaloids	<0.01	8	800.0	S
N-grnhs plants in containers	Sabadilla alkaloids	<0.01	N/A	2,800.0	U
N-grnhs plants in containers	Saflufenacil	0.27	3	3.0	A
N-grnhs plants in containers	Silicone defoamer	0.96	566	553.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Silicone defoamer	0.11	96	2,912,672.0	S
N-grnhs plants in containers	Silicone defoamer	<0.01	1	5,600.0	U
N-grnhs plants in containers	Silver nitrate	0.1	10	1.53	A
N-grnhs plants in containers	Silver nitrate	0.03	6	12,990.0	S
N-grnhs plants in containers	Soap	1.01	1	0.08	A
N-grnhs plants in containers	Sodium carbonate peroxyhydrate	747.73	15	32.18	A
N-grnhs plants in containers	Sodium carbonate peroxyhydrate	379.51	5	414,172.0	S
N-grnhs plants in containers	Sodium polyacrylate	8.14	277	380.99	A
N-grnhs plants in containers	Sodium polyacrylate	0.02	3	17,112.0	S
N-grnhs plants in containers	Sodium xylene sulfonate	11.34	566	553.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Sodium xylene sulfonate	1.24	96	2,912,672.0	S
N-grnhs plants in containers	Sodium xylene sulfonate	<0.01	1	5,600.0	U
N-grnhs plants in containers	Soybean oil	101.8	157	178.85	A
N-grnhs plants in containers	Soybean oil	54.08	68	5,936,816.0	S
N-grnhs plants in containers	Spinetoram	2.16	18	31.5	A
N-grnhs plants in containers	Spinosad	100.39	775	750.3	A
N-grnhs plants in containers	Spinosad	50.72	513	21,746,555.5	S
N-grnhs plants in containers	Spinosad	0.41	5	22,320.0	U
N-grnhs plants in containers	Spirodiclofen	8.97	26	33.44	A
N-grnhs plants in containers	Spirodiclofen	0.06	N/A	30,000.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Spiromesifen	67.11	155	310.09	A
N-grnhs plants in containers	Spiromesifen	5.6	36	1,581,658.0	S
N-grnhs plants in containers	Spiromesifen	0.03	N/A	26,000.0	U
N-grnhs plants in containers	Spirotetramat	31.44	422	426.86	A
N-grnhs plants in containers	Spirotetramat	12.13	132	2,347,091.0	S
N-grnhs plants in containers	Spirotetramat	0.22	2	11,900.0	U
N-grnhs plants in containers	Streptomyces griseoviridis strain k61	0.55	1	0.5	A
N-grnhs plants in containers	Streptomyces lydicus wyec 108	0.03	111	74.27	A
N-grnhs plants in containers	Streptomyces lydicus wyec 108	<0.01	5	7,280.0	S
N-grnhs plants in containers	Streptomycin	0.42	1	20,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Streptomycin sulfate	64.35	114	105.69	A
N-grnhs plants in containers	Streptomycin sulfate	84.92	92	3,075,972.0	S
N-grnhs plants in containers	Styrene butadiene copolymer	8.89	41	79.75	A
N-grnhs plants in containers	Styrene butadiene copolymer	81.41	760	48,355,029.5	S
N-grnhs plants in containers	Sulfentrazone	0.14	N/A	25,000.0	S
N-grnhs plants in containers	Sulfur	279.03	55	75.27	A
N-grnhs plants in containers	Sulfur	15.71	1	5,160.0	S
N-grnhs plants in containers	Tall oil	0.03	1	1.0	A
N-grnhs plants in containers	Tall oil	0.23	6	156,000.0	S
N-grnhs plants in containers	Tall oil fatty acids	1.19	32	24.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Tall oil fatty acids	<0.01	8	25,000.0	S
N-grnhs plants in containers	Tebuconazole	4.85	22	46.99	A
N-grnhs plants in containers	Tebuconazole	0.05	1	20,160.0	S
N-grnhs plants in containers	Tebuconazole	<0.01	1	100.0	U
N-grnhs plants in containers	Terrazole	46.64	45	76.12	A
N-grnhs plants in containers	Terrazole	2.23	1	10,500.0	S
N-grnhs plants in containers	Tetraconazole	0.24	1	9.0	A
N-grnhs plants in containers	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	43.22	566	553.04	A
N-grnhs plants in containers	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	4.71	96	2,912,672.0	S
N-grnhs plants in containers	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.03	1	5,600.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Tetrapotassium pyrophosphate	5.67	566	553.04	A
N-grnhs plants in containers	Tetrapotassium pyrophosphate	0.62	96	2,912,672.0	S
N-grnhs plants in containers	Tetrapotassium pyrophosphate	<0.01	1	5,600.0	U
N-grnhs plants in containers	Thiamethoxam	37.34	161	186.5	A
N-grnhs plants in containers	Thiamethoxam	7.29	81	1,527,567.0	S
N-grnhs plants in containers	Thiamethoxam	0.38	1	24,000.0	U
N-grnhs plants in containers	Thiophanate	1.0	1	0.5	A
N-grnhs plants in containers	Thiophanate-methyl	4,567.95	1,109	3,147.87	A
N-grnhs plants in containers	Thiophanate-methyl	2,312.97	1,033	20,104,092.09	S
N-grnhs plants in containers	Thiophanate-methyl	363.0	2	4,690,121.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Thiram	13.46	14	5.36	A
N-grnhs plants in containers	Tolfenpyrad	49.19	67	104.63	A
N-grnhs plants in containers	Tolfenpyrad	43.65	91	6,029,445.0	S
N-grnhs plants in containers	Triadimefon	25.83	132	171.06	A
N-grnhs plants in containers	Triadimefon	0.43	2	16,000.0	S
N-grnhs plants in containers	Trichoderma harzianum rifai strain krl-ag2	8.37	357	159.63	A
N-grnhs plants in containers	Trichoderma harzianum rifai strain krl-ag2	0.01	1	27.0	C
N-grnhs plants in containers	Trichoderma harzianum rifai strain krl-ag2	4.73	145	2,803,379.0	S
N-grnhs plants in containers	Trichoderma harzianum rifai strain krl-ag2	0.11	N/A	398,194.0	U
N-grnhs plants in containers	Trichoderma virens strain g-41	2.79	253	119.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Trichoderma virens strain g-41	0.33	52	315,353.0	S
N-grnhs plants in containers	Trichoderma virens strain g-41	0.06	N/A	398,194.0	U
N-grnhs plants in containers	Triclopyr, butoxyethyl ester	0.11	1	1.0	A
N-grnhs plants in containers	Triclopyr, triethylamine salt	1.59	N/A	2.5	A
N-grnhs plants in containers	Triethanolamine	14.46	566	553.04	A
N-grnhs plants in containers	Triethanolamine	1.58	96	2,912,672.0	S
N-grnhs plants in containers	Triethanolamine	0.01	1	5,600.0	U
N-grnhs plants in containers	Trifloxystrobin	5.42	153	146.75	A
N-grnhs plants in containers	Trifloxystrobin	2.91	19	346,601.1	S
N-grnhs plants in containers	Trifloxystrobin	0.5	N/A	406,204.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Triflumizole	21.73	85	109.59	A
N-grnhs plants in containers	Triflumizole	22.19	52	3,501,250.0	S
N-grnhs plants in containers	Triflumizole	0.06	1	3,000.0	U
N-grnhs plants in containers	Trifluralin	6.6	12	4.72	A
N-grnhs plants in containers	Trifluralin	2.47	8	42,660.0	S
N-grnhs plants in containers	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.07	12	47.75	A
N-grnhs plants in containers	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.07	69	790,240.0	S
N-grnhs plants in containers	Trinexapac-ethyl	3.4	N/A	34.0	A
N-grnhs plants in containers	Trinexapac-ethyl	<0.01	N/A	220.0	S
N-grnhs plants in containers	Triticonazole	0.1	3	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Ulocladium oudemansii (u3 strain)	6.41	4	2.83	A
N-grnhs plants in containers	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.09	88	72.48	A
N-grnhs plants in containers	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	88.68	700	47,772,789.5	S
N-grnhs plants in containers	Uniconizole-p	0.18	185	83.36	A
N-grnhs plants in containers	Uniconizole-p	0.23	225	1,381,135.0	S
N-grnhs plants in containers	Vegetable oil	737.2	38	207.8	A
N-grnhs plants in containers	Warfarin	<0.01	1	0.07	A
N-grnhs transplants	Abamectin	2.39	133	224.65	A
N-grnhs transplants	Abamectin	2.0	263	4,120,015.0	S
N-grnhs transplants	Acephate	509.0	1,220	468.36	A
N-grnhs transplants	Acephate	39.23	77	699,000.0	S
N-grnhs transplants	Acequinocyl	5.18	50	42.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Acequinocyl	1.72	25	301,950.0	S
N-grnhs transplants	Acetamiprid	7.01	45	87.86	A
N-grnhs transplants	Acetamiprid	1.43	22	376,268.0	S
N-grnhs transplants	Acetic acid	11.6	6	14,500.0	S
N-grnhs transplants	Acibenzolar-s-methyl	5.73	67	249.16	A
N-grnhs transplants	Acibenzolar-s-methyl	<0.01	2	3,200.0	S
N-grnhs transplants	Agrobacterium radiobacter	38.87	46	205.62	A
N-grnhs transplants	Agrobacterium radiobacter	0.28	12	2,925.0	S
N-grnhs transplants	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.05	2	7.2	A
N-grnhs transplants	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	7.67	13	207,000.0	S
N-grnhs transplants	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	13.7	10	11.0	A
N-grnhs transplants	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	3	1,600.0	S
N-grnhs transplants	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	13.7	10	11.0	A
N-grnhs transplants	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	3	1,600.0	S
N-grnhs transplants	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.17	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.88	1	100.0	A
N-grnhs transplants	Alpha-pinene beta-pinene copolymer	47.91	141	232.65	A
N-grnhs transplants	Alpha-pinene beta-pinene copolymer	1.73	13	267,625.0	S
N-grnhs transplants	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.78	45	21.08	A
N-grnhs transplants	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.53	3	5.0	A
N-grnhs transplants	Alkyl (c8,c10) polyglucoside	0.08	13	7.26	A
N-grnhs transplants	Aluminum phosphide	291.96	N/A	300.0	A
N-grnhs transplants	Ametoctradin	0.34	13	198,425.0	S
N-grnhs transplants	Ammonium propionate	0.09	5	9.32	A
N-grnhs transplants	Ammonium sulfate	8.48	N/A	150,910.0	S
N-grnhs transplants	Amyl acetate	0.04	5	9.32	A
N-grnhs transplants	Ancymidol	0.14	673	6,264,540.0	S
N-grnhs transplants	Aureobasidium pullulans strain dsm 14940	0.7	6	2.15	A
N-grnhs transplants	Aureobasidium pullulans strain dsm 14941	0.7	6	2.15	A
N-grnhs transplants	Azadirachtin	11.64	362	793.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Azadirachtin	5.78	234	4,938,073.0	S
N-grnhs transplants	Azoxystrobin	89.17	190	1,270.71	A
N-grnhs transplants	Azoxystrobin	19.91	235	3,035,302.0	S
N-grnhs transplants	Bacillus amyloliquefaciens strain d747	1,388.22	880	385.05	A
N-grnhs transplants	Bacillus amyloliquefaciens strain d747	35.55	58	712,976.0	S
N-grnhs transplants	Bacillus mycoides isolate j	7.4	27	61.68	A
N-grnhs transplants	Bacillus mycoides isolate j	0.17	3	64,680.0	S
N-grnhs transplants	Bacillus pumilus, strain qst 2808	24.85	797	208.24	A
N-grnhs transplants	Bacillus subtilis gb03	0.03	9	8.12	A
N-grnhs transplants	Bacillus subtilis strain iab/bs03	<0.01	1	0.2	A
N-grnhs transplants	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	4.27	101	61.9	A
N-grnhs transplants	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	0.16	7	22,120.0	S
N-grnhs transplants	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	21.43	23	46.81	A
N-grnhs transplants	Bacillus thuringiensis (berliner), subsp. Israelensis, serotype h-14	<0.01	1	375.0	S
N-grnhs transplants	Bacillus thuringiensis (berliner), subsp. Israelensis, serotype h-14	<0.01	1	20.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	111.28	122	206.43	A
N-grnhs transplants	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	194.81	108	1,042,996.0	S
N-grnhs transplants	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	280.58	1,426	491.01	A
N-grnhs transplants	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	56.24	134	2,359,709.0	S
N-grnhs transplants	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	0.44	7	5.0	A
N-grnhs transplants	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	0.11	2	20,000.0	S
N-grnhs transplants	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	27.32	44	953.1	A
N-grnhs transplants	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	7.96	27	759,618.0	S
N-grnhs transplants	Bacillus thuringiensis (berliner), subsp. Kurstaki strain sa-12	3.01	3	1.77	A
N-grnhs transplants	Bacteriophage active against xanthomonas campestris pv. Vesicatoria and pseudomonas syringae pv. Tomato	<0.01	3	5.0	A
N-grnhs transplants	Beauveria bassiana strain gha	21.73	66	55.54	A
N-grnhs transplants	Beauveria bassiana strain gha	6.0	43	1,180,085.0	S
N-grnhs transplants	N6-benzyl adenine	0.06	83	461,360.0	S
N-grnhs transplants	Bifenazate	22.37	58	61.32	A
N-grnhs transplants	Bifenazate	7.23	63	1,238,751.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Bifenthrin	8.65	118	91.27	A
N-grnhs transplants	Bifenthrin	9.43	108	1,599,958.0	S
N-grnhs transplants	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.06	7	202.72	A
N-grnhs transplants	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	10	198,775.0	S
N-grnhs transplants	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	0.61	N/A	2.75	A
N-grnhs transplants	Borax	0.13	4	4.0	A
N-grnhs transplants	Boscalid	356.5	1,249	1,060.91	A
N-grnhs transplants	Boscalid	16.4	329	2,835,018.8	S
N-grnhs transplants	Buprofezin	2.3	5	4.38	A
N-grnhs transplants	Buprofezin	0.22	1	5,000.0	S
N-grnhs transplants	Burkholderia sp strain a396 cells and fermentation media	249.11	42	77.24	A
N-grnhs transplants	Butyl alcohol	1.21	4	6.8	A
N-grnhs transplants	Canola oil	0.23	3	33,900.0	S
N-grnhs transplants	Capric acid	3.6	1	2,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Caprylic acid	5.29	1	2,500.0	S
N-grnhs transplants	Capsicum oleoresin	0.11	13	84,555.0	S
N-grnhs transplants	Captan	9.79	3	4.05	A
N-grnhs transplants	Captan	0.35	4	16,450.0	S
N-grnhs transplants	Captan, other related	0.19	1	3.5	A
N-grnhs transplants	Captan, other related	<0.01	2	1,950.0	S
N-grnhs transplants	Carbaryl	0.43	13	29,490.0	S
N-grnhs transplants	Carfentrazone-ethyl	0.56	N/A	7.5	A
N-grnhs transplants	Chlorantraniliprole	0.94	N/A	9.0	A
N-grnhs transplants	Chlorantraniliprole	0.3	2	68,310.0	S
N-grnhs transplants	Chlorfenapyr	1.9	14	22.52	A
N-grnhs transplants	Chlorfenapyr	16.94	72	1,138,025.0	S
N-grnhs transplants	Chlormequat chloride	24.62	27	68.61	A
N-grnhs transplants	Chlormequat chloride	75.49	496	5,785,600.0	S
N-grnhs transplants	Chlorothalonil	1,485.42	388	1,728.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Chlorothalonil	91.76	135	2,006,657.0	S
N-grnhs transplants	Chlorpyrifos	0.05	1	100.0	A
N-grnhs transplants	Chromobacterium subtsugae strain praa4-1	63.06	59	77.78	A
N-grnhs transplants	Chromobacterium subtsugae strain praa4-1	4.11	14	131,978.0	S
N-grnhs transplants	Citric acid	0.28	5	9.32	A
N-grnhs transplants	Clarified hydrophobic extract of neem oil	115.3	76	29.63	A
N-grnhs transplants	Clarified hydrophobic extract of neem oil	26.34	16	202,465.0	S
N-grnhs transplants	Clethodim	0.03	N/A	6,000.0	S
N-grnhs transplants	Clopyralid, monoethanolamine salt	1.98	N/A	14.0	A
N-grnhs transplants	Clothianidin	5.88	105	44.77	A
N-grnhs transplants	Clothianidin	1.77	11	396,693.0	S
N-grnhs transplants	Coconut diethanolamide	7.33	47	565.0	A
N-grnhs transplants	Copper	0.01	19	124,500.0	S
N-grnhs transplants	Copper hydroxide	1,867.09	1,243	1,878.28	A
N-grnhs transplants	Copper hydroxide	115.33	162	5,144,083.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Copper octanoate	205.13	487	473.6	A
N-grnhs transplants	Copper octanoate	22.74	121	1,501,020.0	S
N-grnhs transplants	Copper oxide (ous)	832.72	28	796.2	A
N-grnhs transplants	Copper oxide (ous)	61.22	21	694,055.0	S
N-grnhs transplants	Copper oxychloride	22.56	157	117.2	A
N-grnhs transplants	Copper oxychloride	4.44	3	289,096.0	S
N-grnhs transplants	Copper sulfate (basic)	0.03	1	1,000.0	S
N-grnhs transplants	Copper sulfate (pentahydrate)	7.27	14	24.67	A
N-grnhs transplants	Copper sulfate (pentahydrate)	3.99	45	283,445.0	S
N-grnhs transplants	Cyantraniliprole	4,295.73	747	500.76	A
N-grnhs transplants	Cyantraniliprole	83.96	147	1,759,846.0	S
N-grnhs transplants	Cyantraniliprole	610.04	1	231,800.0	U
N-grnhs transplants	Cyazofamid	47.69	1,132	513.73	A
N-grnhs transplants	Cyazofamid	0.39	4	9,600.0	S
N-grnhs transplants	Cyflufenamid	6.68	13	73.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Cyflufenamid	5.79	93	1,095,750.0	S
N-grnhs transplants	Cyflumetofen	2.19	9	11.9	A
N-grnhs transplants	Cyflumetofen	2.56	57	417,220.0	S
N-grnhs transplants	Cyfluthrin	0.87	27	41.58	A
N-grnhs transplants	Cyfluthrin	1.52	12	831,000.0	S
N-grnhs transplants	Cymoxanil	36.85	12	527.3	A
N-grnhs transplants	(S)-cypermethrin	1.37	65	50.62	A
N-grnhs transplants	Cyprodinil	78.9	102	416.39	A
N-grnhs transplants	Cyprodinil	8.31	104	778,634.0	S
N-grnhs transplants	Cyromazine	5.07	42	26.35	A
N-grnhs transplants	Cyromazine	54.77	226	19,830,510.0	S
N-grnhs transplants	2,4-d, 2-ethylhexyl ester	2.05	N/A	5.0	A
N-grnhs transplants	Daminozide	3.76	7	1.04	A
N-grnhs transplants	Daminozide	498.57	903	10,300,982.0	S
N-grnhs transplants	Dicamba	0.13	N/A	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Dicloran	4.88	4	2.35	A
N-grnhs transplants	Didecyl dimethyl ammonium chloride	0.07	2	6.2	A
N-grnhs transplants	Didecyl dimethyl ammonium chloride	5.29	21	265,475.0	S
N-grnhs transplants	Difenoconazole	1.77	13	11.58	A
N-grnhs transplants	Difethialone	<0.01	1	4.82	A
N-grnhs transplants	Diflubenzuron	0.05	3	66,850.0	S
N-grnhs transplants	Dimethoate	2.81	8	6.5	A
N-grnhs transplants	Dimethomorph	7.68	24	26.31	A
N-grnhs transplants	Dimethomorph	4.14	70	580,425.0	S
N-grnhs transplants	Dimethylpolysiloxane	67.48	202	277.08	A
N-grnhs transplants	Dimethylpolysiloxane	98.76	550	8,409,398.0	S
N-grnhs transplants	Dimethyl silicone fluid emulsion	0.23	5	8.27	A
N-grnhs transplants	Dinotefuran	11.14	97	87.31	A
N-grnhs transplants	Dinotefuran	6.57	53	795,092.0	S
N-grnhs transplants	Diocetyl dimethyl ammonium chloride	2.88	13	207,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Diphacinone	<0.01	2	101.0	A
N-grnhs transplants	Diquat dibromide	220.22	236	1,544,410.0	S
N-grnhs transplants	Dithiopyr	30.13	N/A	32.5	A
N-grnhs transplants	Dodecylbenzene sulfonic acid	21.37	44	560.0	A
N-grnhs transplants	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.64	137	329.93	A
N-grnhs transplants	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	3	68,850.0	S
N-grnhs transplants	Edta, tetrasodium salt	1.32	44	561.0	A
N-grnhs transplants	Esfenvalerate	1.56	37	48.57	A
N-grnhs transplants	Ethephon	385.37	N/A	115.25	A
N-grnhs transplants	Ethephon	11.26	139	1,010,350.0	S
N-grnhs transplants	Ethofumesate	473.15	N/A	90.0	A
N-grnhs transplants	Ethylene glycol	0.85	45	12.5	A
N-grnhs transplants	Ethylene glycol	0.03	1	5,000.0	S
N-grnhs transplants	Etoxazole	1.6	17	21.67	A
N-grnhs transplants	Etoxazole	1.22	20	461,363.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Famoxadone	36.85	12	527.3	A
N-grnhs transplants	Fatty acids, mixed	3.37	472	273.06	A
N-grnhs transplants	Fatty acids derived from tallow	2.71	45	21.08	A
N-grnhs transplants	Fenamidone	11.88	34	46.4	A
N-grnhs transplants	Fenamidone	0.55	41	97,000.0	S
N-grnhs transplants	Fenazaquin	1.97	2	4.2	A
N-grnhs transplants	Fenazaquin	1.04	6	54,577.0	S
N-grnhs transplants	Fenhexamid	254.15	168	834.33	A
N-grnhs transplants	Fenhexamid	35.46	86	1,878,290.0	S
N-grnhs transplants	Fenpropathrin	4.0	9	14.3	A
N-grnhs transplants	Fenpropathrin	1.51	N/A	277,184.0	S
N-grnhs transplants	Fenpyroximate	4.14	39	49.02	A
N-grnhs transplants	Fenpyroximate	1.28	9	220,900.0	S
N-grnhs transplants	Ferric sodium edta	0.5	2	30,000.0	S
N-grnhs transplants	Flonicamid	5.43	35	79.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Flonicamid	2.09	45	1,040,199.0	S
N-grnhs transplants	Fluazinam	0.72	N/A	2.5	A
N-grnhs transplants	Flubendiamide	0.43	8	9.2	A
N-grnhs transplants	Fludioxonil	63.17	147	446.06	A
N-grnhs transplants	Fludioxonil	54.37	245	2,851,350.0	S
N-grnhs transplants	Flumioxazin	0.51	5	36,405.0	S
N-grnhs transplants	Fluopicolide	3.11	32	38.46	A
N-grnhs transplants	Fluopicolide	2.75	88	1,580,250.0	S
N-grnhs transplants	Fluopyram	4.41	48	124.76	A
N-grnhs transplants	Fluopyram	0.82	2	112,816.0	S
N-grnhs transplants	Flupyradifurone	7.14	23	130.1	A
N-grnhs transplants	Flupyradifurone	6.14	8	736,000.0	S
N-grnhs transplants	Flurprimidol	12.54	N/A	73.0	A
N-grnhs transplants	Flurprimidol	0.03	1	250.0	S
N-grnhs transplants	Flutolanil	6.3	N/A	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Tau-fluvalinate	13.43	20	53.33	A
N-grnhs transplants	Tau-fluvalinate	17.5	163	3,194,550.0	S
N-grnhs transplants	Fluxapyroxad	4.03	7	12.52	A
N-grnhs transplants	Fluxapyroxad	0.07	1	2,500.0	S
N-grnhs transplants	Fluxapyroxad	0.27	5	5.0	U
N-grnhs transplants	Foramsulfuron	0.39	N/A	35.0	A
N-grnhs transplants	Fosetyl-al	3,460.15	1,160	1,204.42	A
N-grnhs transplants	Fosetyl-al	15.64	44	212,825.0	S
N-grnhs transplants	Fosetyl-al	6.0	5	5.0	U
N-grnhs transplants	Garlic	0.34	13	84,555.0	S
N-grnhs transplants	Gibberellins	0.2	85	518,548.0	S
N-grnhs transplants	Glufosinate-ammonium	42.54	3	101.3	A
N-grnhs transplants	Glufosinate-ammonium	4.09	N/A	75,000.0	S
N-grnhs transplants	Glyphosate, isopropylamine salt	333.2	37	896.81	A
N-grnhs transplants	Glyphosate, isopropylamine salt	14.84	30	324,602.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Glyphosate, potassium salt	0.43	1	45,000.0	S
N-grnhs transplants	Halosulfuron-methyl	1.0	N/A	16.0	A
N-grnhs transplants	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.24	12	10.72	A
N-grnhs transplants	Hexythiazox	3.01	37	35.69	A
N-grnhs transplants	Hexythiazox	0.67	24	240,242.0	S
N-grnhs transplants	Hydrogen peroxide	550.28	68	80.83	A
N-grnhs transplants	Hydrogen peroxide	110.7	172	1,292,895.0	S
N-grnhs transplants	Hydrogen peroxide	6.3	5	4,307.0	U
N-grnhs transplants	Iba	0.17	42	186.28	A
N-grnhs transplants	Iba	2.23	240	551,585.0	S
N-grnhs transplants	Iba	0.01	2	140,000.0	U
N-grnhs transplants	Imidacloprid	197.99	111	976.37	A
N-grnhs transplants	Imidacloprid	3.96	49	697,780.0	S
N-grnhs transplants	Indaziflam	6.91	7	700.0	A
N-grnhs transplants	Indaziflam	0.68	43	251,252.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Indoxacarb	10.89	347	131.32	A
N-grnhs transplants	Iprodione	106.19	50	67.35	A
N-grnhs transplants	Iprodione	61.51	187	3,518,574.0	S
N-grnhs transplants	Iron phosphate	2.58	7	8.0	A
N-grnhs transplants	Iron phosphate	1.36	8	171,023.0	S
N-grnhs transplants	Isopropyl alcohol	17.27	199	785.85	A
N-grnhs transplants	Isopropyl alcohol	2.21	1	1,861,536.0	S
N-grnhs transplants	Isoxaben	1.72	4	1.72	A
N-grnhs transplants	Kasugamycin hydrochloride	0.05	2	0.5	A
N-grnhs transplants	(S)-kinoprene	14.87	27	41.85	A
N-grnhs transplants	(S)-kinoprene	0.97	10	217,160.0	S
N-grnhs transplants	Lactic acid	0.05	N/A	2.75	A
N-grnhs transplants	Lambda-cyhalothrin	0.34	4	16.0	A
N-grnhs transplants	Lambda-cyhalothrin	0.66	3	464,200.0	S
N-grnhs transplants	Lauric acid	0.48	3	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Lecithin	732.27	514	586.34	A
N-grnhs transplants	Malathion	46.62	16	44.75	A
N-grnhs transplants	Malathion	0.26	2	5,200.0	S
N-grnhs transplants	Mancozeb	2,486.8	1,409	1,945.66	A
N-grnhs transplants	Mancozeb	62.24	47	1,553,338.0	S
N-grnhs transplants	Mandipropamid	15.33	100	396.96	A
N-grnhs transplants	Mandipropamid	3.24	68	728,248.0	S
N-grnhs transplants	Maneb	14.4	9	9.0	A
N-grnhs transplants	Margosa oil	71.44	3	300.0	A
N-grnhs transplants	Mecoprop-p	0.52	N/A	5.0	A
N-grnhs transplants	Mefenoxam	42.1	150	1,301.78	A
N-grnhs transplants	Mefenoxam	80.24	692	5,615,899.0	S
N-grnhs transplants	Mefenoxam, other related	0.69	57	88.94	A
N-grnhs transplants	Mefenoxam, other related	2.22	547	3,129,385.0	S
N-grnhs transplants	Metaflumizone	<0.01	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Metalaxyl	0.16	1	20,000.0	S
N-grnhs transplants	Metaldehyde	0.28	2	3.4	A
N-grnhs transplants	Metaldehyde	24.91	36	456,800.0	S
N-grnhs transplants	Methiocarb	2.63	2	4.0	A
N-grnhs transplants	Methiocarb	22.64	17	288,438.0	S
N-grnhs transplants	Methoxyfenozide	20.92	26	186.98	A
N-grnhs transplants	Methylated soybean oil	322.42	28	206.02	A
N-grnhs transplants	Methyl silicone resins	<0.01	13	7.26	A
N-grnhs transplants	Mineral oil	81.43	145	337.9	A
N-grnhs transplants	Mineral oil	30.39	28	438,755.0	S
N-grnhs transplants	Myclobutanil	0.32	2	2.95	A
N-grnhs transplants	Myclobutanil	1.04	42	202,950.0	S
N-grnhs transplants	Naa	0.24	134	32,460.0	S
N-grnhs transplants	Nonanoic acid	4.83	12	49,000.0	S
N-grnhs transplants	Nonanoic acid, other related	0.25	12	49,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	122.98	734	784.08	A
N-grnhs transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25.59	1	1,861,536.0	S
N-grnhs transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.01	2	200.0	A
N-grnhs transplants	Novaluron	2.05	20	44.23	A
N-grnhs transplants	N-octyl bicycloheptene dicarboximide	<0.01	1	100.0	A
N-grnhs transplants	N-octyl bicycloheptene dicarboximide	<0.01	5	113,500.0	S
N-grnhs transplants	Octyl decyl dimethyl ammonium chloride	5.76	13	207,000.0	S
N-grnhs transplants	Oleic acid	0.02	4	1.72	A
N-grnhs transplants	Oleic acid, methyl ester	36.79	1	100.0	A
N-grnhs transplants	Orthosulfamuron	1.0	1	1.0	A
N-grnhs transplants	Oryzalin	15.24	10	2.44	A
N-grnhs transplants	Oryzalin	229.58	208	1,244,400.0	S
N-grnhs transplants	Oxathiapiprolin	1.58	27	108.5	A
N-grnhs transplants	Oxathiapiprolin	2.81	83	520,188.0	S
N-grnhs transplants	Paclobutrazol	1.2	11	20.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Paclobutrazol	19.09	1,731	8,561,400.82	S
N-grnhs transplants	Paecilomyces fumosoroseus apopka strain 97	2.82	22	8.8	A
N-grnhs transplants	Pcnb	0.01	1	30.0	S
N-grnhs transplants	Penthiopyrad	8.76	13	29.5	A
N-grnhs transplants	Permethrin	114.87	1,698	683.24	A
N-grnhs transplants	Permethrin	7.21	64	1,970,920.0	S
N-grnhs transplants	Peroxyacetic acid	19.91	30	21.38	A
N-grnhs transplants	Peroxyacetic acid	6.84	159	1,218,845.0	S
N-grnhs transplants	Peroxyacetic acid	0.46	5	4,307.0	U
N-grnhs transplants	Petroleum distillates	1.04	3	113.0	A
N-grnhs transplants	Petroleum distillates	0.01	5	113,500.0	S
N-grnhs transplants	Petroleum distillates, aromatic	70.3	2	200.0	A
N-grnhs transplants	Petroleum distillates, refined	8.04	3	2.56	A
N-grnhs transplants	Petroleum distillates, refined	28.67	21	141,408.0	S
N-grnhs transplants	Phosphoric acid	9.42	56	592.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Phosphoric acid	3.62	N/A	1,045,192.0	S
N-grnhs transplants	Piperalin	17.44	28	29.01	A
N-grnhs transplants	Piperalin	3.79	6	56,500.0	S
N-grnhs transplants	Piperonyl butoxide	53.07	244	624.63	A
N-grnhs transplants	Piperonyl butoxide	0.18	5	125,500.0	S
N-grnhs transplants	Piperonyl butoxide, other related	13.14	236	617.78	A
N-grnhs transplants	Piperonyl butoxide, other related	0.02	5	119,500.0	S
N-grnhs transplants	Polyalkene oxide modified heptamethyl trisiloxane	17.86	11	35.3	A
N-grnhs transplants	Polyalkene oxide modified heptamethyl trisiloxane	9.13	N/A	235,372.0	S
N-grnhs transplants	Polyether modified polysiloxane	0.51	73	21.17	A
N-grnhs transplants	Polyether modified polysiloxane	4.79	76	452,945.0	S
N-grnhs transplants	Polyethylene glycol	14.25	15	41.6	A
N-grnhs transplants	Polyethylene glycol	13.95	N/A	1,856,536.0	S
N-grnhs transplants	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.53	14	932,650.0	S
N-grnhs transplants	Polymerized pinene	38.26	1	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Polyoxin d, zinc salt	2.81	63	62.04	A
N-grnhs transplants	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.22	7	1.4	A
N-grnhs transplants	Polyoxyethylene sorbitan monolaurate	0.66	N/A	2.75	A
N-grnhs transplants	Potash soap	704.15	116	118.22	A
N-grnhs transplants	Potash soap	58.93	62	418,450.0	S
N-grnhs transplants	Potassium bicarbonate	206.78	76	95.95	A
N-grnhs transplants	Potassium bicarbonate	74.48	167	1,258,318.0	S
N-grnhs transplants	Potassium bicarbonate	0.02	1	1.0	U
N-grnhs transplants	Potassium hydroxide	0.1	13	7.26	A
N-grnhs transplants	Potassium phosphite	2,381.16	47	378.06	A
N-grnhs transplants	Potassium phosphite	20.16	15	329,950.0	S
N-grnhs transplants	Prodiamine	127.45	N/A	277.5	A
N-grnhs transplants	Propamocarb	0.09	N/A	2.5	A
N-grnhs transplants	Propamocarb hydrochloride	606.91	117	692.77	A
N-grnhs transplants	Propamocarb hydrochloride	10.58	21	677,570.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Propiconazole	61.67	244	148.16	A
N-grnhs transplants	Propiconazole	0.4	21	80,500.0	S
N-grnhs transplants	Propionic acid	79.64	490	289.64	A
N-grnhs transplants	Propylene glycol	56.96	81	120.61	A
N-grnhs transplants	Propylene glycol	2.84	14	1,977,842.0	S
N-grnhs transplants	Pymetrozine	4.15	20	34.43	A
N-grnhs transplants	Pymetrozine	11.02	81	2,715,000.0	S
N-grnhs transplants	Pyraclostrobin	64.97	182	486.43	A
N-grnhs transplants	Pyraclostrobin	28.77	330	2,837,518.8	S
N-grnhs transplants	Pyraclostrobin	0.27	5	5.0	U
N-grnhs transplants	Pyrethrins	23.53	1,595	1,293.31	A
N-grnhs transplants	Pyrethrins	0.96	83	1,222,877.0	S
N-grnhs transplants	Pyridaben	5.72	9	12.0	A
N-grnhs transplants	Pyridaben	35.44	59	822,845.0	S
N-grnhs transplants	Pyridalyl	2.45	6	14.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Pyridalyl	16.13	98	1,226,771.0	S
N-grnhs transplants	Pyrifluquinazon	0.8	6	43.8	A
N-grnhs transplants	Pyrifluquinazon	14.74	92	2,117,380.0	S
N-grnhs transplants	Pyrimethanil	1.6	6	8.37	A
N-grnhs transplants	Pyrimethanil	1.98	2	102,816.0	S
N-grnhs transplants	Pyriproxyfen	0.45	1	5.5	A
N-grnhs transplants	Pyriproxyfen	0.24	16	307,750.0	S
N-grnhs transplants	Qst 713 strain of dried bacillus subtilis	330.17	1,239	1,002.37	A
N-grnhs transplants	Qst 713 strain of dried bacillus subtilis	29.98	273	3,298,928.0	S
N-grnhs transplants	Quinoxifen	0.05	1	0.5	A
N-grnhs transplants	Quinoxifen	<0.01	1	11,000.0	S
N-grnhs transplants	Reynoutria sachalinensis	5.64	56	36.81	A
N-grnhs transplants	Reynoutria sachalinensis	3.88	24	864,099.0	S
N-grnhs transplants	Rimsulfuron	3.73	4	400.0	A
N-grnhs transplants	Silicone defoamer	0.56	44	560.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Sodium carbonate peroxyhydrate	42.5	1	19,584.0	S
N-grnhs transplants	Sodium hydroxide	0.77	12	32.0	A
N-grnhs transplants	Sodium hydroxide	0.53	N/A	1,045,192.0	S
N-grnhs transplants	Sodium metasilicate	<0.01	N/A	1.0	A
N-grnhs transplants	Sodium xylene sulfonate	6.58	44	560.0	A
N-grnhs transplants	Soybean oil	3.75	12	67,655.0	S
N-grnhs transplants	Spinetoram	10.3	7	133.0	A
N-grnhs transplants	Spinosad	100.84	1,991	728.86	A
N-grnhs transplants	Spinosad	27.65	266	5,877,254.0	S
N-grnhs transplants	Spirodiclofen	5.11	7	13.81	A
N-grnhs transplants	Spiromesifen	6.8	92	36.29	A
N-grnhs transplants	Spiromesifen	0.09	1	34,800.0	S
N-grnhs transplants	Spirotetramat	9.73	48	132.04	A
N-grnhs transplants	Spirotetramat	2.12	96	1,015,875.0	S
N-grnhs transplants	Starch	<0.01	14	932,650.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Streptomyces lydicus wyec 108	0.06	302	436.7	A
N-grnhs transplants	Streptomyces lydicus wyec 108	<0.01	15	180,212.0	S
N-grnhs transplants	Streptomycin sulfate	179.19	147	1,279.14	A
N-grnhs transplants	Streptomycin sulfate	5.89	19	1,187,693.0	S
N-grnhs transplants	Styrene butadiene copolymer	0.75	5	17.0	A
N-grnhs transplants	Styrene butadiene copolymer	1.57	14	932,650.0	S
N-grnhs transplants	Sulfentrazone	0.37	N/A	2.0	A
N-grnhs transplants	Sulfur	338.88	775	208.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Sulfur	5.65	4	96,125.0	S
N-grnhs transplants	Tall oil	2.17	95	171.75	A
N-grnhs transplants	Tall oil fatty acids	4.09	3	201.0	A
N-grnhs transplants	Tall oil fatty acids	0.02	10	198,775.0	S
N-grnhs transplants	Tebuconazole	24.45	4	26.3	A
N-grnhs transplants	Terrazole	0.25	1	3,200.0	S
N-grnhs transplants	Tetraconazole	0.04	2	0.95	A
N-grnhs transplants	Tetraconazole	0.02	1	44,550.0	S
N-grnhs transplants	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	24.86	44	560.0	A
N-grnhs transplants	Tetrapotassium pyrophosphate	3.29	44	560.0	A
N-grnhs transplants	Thiamethoxam	2.19	12	13.1	A
N-grnhs transplants	Thiamethoxam	0.04	1	27,900.0	S
N-grnhs transplants	Thiophanate	0.33	1	2,800.0	S
N-grnhs transplants	Thiophanate-methyl	429.04	111	474.14	A
N-grnhs transplants	Thiophanate-methyl	643.34	563	4,567,258.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Thiram	2.55	2	0.95	A
N-grnhs transplants	Thiram	3.34	1	55,188.0	S
N-grnhs transplants	Tolfenpyrad	2.32	32	428,500.0	S
N-grnhs transplants	Triadimefon	9.14	6	10.15	A
N-grnhs transplants	Trichoderma harzianum rifai strain krl-ag2	25.69	75	238.72	A
N-grnhs transplants	Trichoderma harzianum rifai strain krl-ag2	5.23	292	2,107,551.63	S
N-grnhs transplants	Trichoderma virens strain g-41	0.15	12	11.8	A
N-grnhs transplants	Trichoderma virens strain g-41	0.51	40	317,847.0	S
N-grnhs transplants	Triclopyr, butoxyethyl ester	49.52	N/A	140.0	A
N-grnhs transplants	Triethanolamine	8.38	44	560.0	A
N-grnhs transplants	Trifloxystrobin	10.16	66	170.37	A
N-grnhs transplants	Trifloxystrobin	0.01	2	4,950.0	S
N-grnhs transplants	Triflumizole	6.25	3	3.94	A
N-grnhs transplants	Triflumizole	0.71	N/A	165,808.0	S
N-grnhs transplants	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.34	5	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.65	14	932,650.0	S
N-grnhs transplants	Trinexapac-ethyl	33.27	N/A	465.0	A
N-grnhs transplants	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	323.42	41	213.28	A
N-grnhs transplants	Uniconizole-p	1.01	95	930.2	A
N-grnhs transplants	Uniconizole-p	0.21	234	830,957.0	S
N-grnhs transplants	Yucca schidigera	1.18	31	50.75	A
N-grnhs transplants	Yucca schidigera	1.21	2	27,130.0	S
N-outdr flower	Abamectin	42.61	656	3,700.1	A
N-outdr flower	Abamectin	0.17	61	557,042.0	S
N-outdr flower	Acephate	3,107.16	1,622	5,890.98	A
N-outdr flower	Acephate	3.87	8	25,100.0	S
N-outdr flower	Acephate	0.24	2	1,500.0	U
N-outdr flower	Acequinocyl	2.96	5	26.8	A
N-outdr flower	Acequinocyl	0.36	10	77,648.0	S
N-outdr flower	Acetamiprid	108.33	246	1,070.03	A
N-outdr flower	Acetamiprid	<0.01	N/A	20.0	U
N-outdr flower	Acibenzolar-s-methyl	5.24	100	678.0	A
N-outdr flower	Acibenzolar-s-methyl	0.11	N/A	444,000.0	S
N-outdr flower	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.26	4	8.83	A
N-outdr flower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	49.39	95	762.06	A
N-outdr flower	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	6.83	13	32.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Alpha-pinene beta-pinene copolymer	44.02	217	2,251.0	A
N-outdr flower	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.0	2	10.5	A
N-outdr flower	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	9.15	155	306.75	A
N-outdr flower	Alkyl (c8,c10) polyglucoside	0.17	1	1.0	A
N-outdr flower	Aluminum phosphide	2.03	3	128.5	A
N-outdr flower	Ametoctradin	8.89	4	64.8	A
N-outdr flower	Ammonium citrate	0.57	1	7.0	A
N-outdr flower	Ammonium nitrate	0.08	1	1.0	A
N-outdr flower	Ammonium propionate	628.93	238	1,511.25	A
N-outdr flower	Ammonium sulfate	1,290.72	484	4,231.5	A
N-outdr flower	Azadirachtin	15.41	228	850.97	A
N-outdr flower	Azadirachtin	0.1	14	129,115.0	S
N-outdr flower	Azoxystrobin	659.11	464	2,972.61	A
N-outdr flower	Azoxystrobin	7.97	54	790,272.0	S
N-outdr flower	Azoxystrobin	0.03	N/A	23.0	U
N-outdr flower	Bacillus amyloliquefaciens strain d747	76.14	63	304.58	A
N-outdr flower	Bacillus pumilus, strain qst 2808	0.02	N/A	1.4	A
N-outdr flower	Bacillus subtilis gb03	0.04	1	2.75	A
N-outdr flower	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	22.97	39	352.0	A
N-outdr flower	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	30.9	69	270.64	A
N-outdr flower	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	650.14	154	1,114.5	A
N-outdr flower	Bacillus thuringiensis, subsp. Aizawai, strain sd-1372, lepidopteran active toxin(s)	0.18	1	1.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	730.06	457	902.75	A
N-outdr flower	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	0.46	7	40,000.0	S
N-outdr flower	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	1.8	3	30.0	A
N-outdr flower	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	284.34	123	1,313.1	A
N-outdr flower	Beauveria bassiana strain gha	28.25	28	89.84	A
N-outdr flower	Beauveria bassiana strain ppri 5339	0.08	2	2.0	A
N-outdr flower	Benefin	1.0	1	1.0	A
N-outdr flower	Bensulide	662.31	24	167.0	A
N-outdr flower	N6-benzyl adenine	4.31	179	48.03	A
N-outdr flower	N6-benzyl adenine	<0.01	2	18,040.0	S
N-outdr flower	Bifenazate	88.79	233	510.6	A
N-outdr flower	Bifenazate	1.58	20	141,464.0	S
N-outdr flower	Bifenthrin	142.8	367	1,248.52	A
N-outdr flower	Bifenthrin	0.05	3	9,750.0	S
N-outdr flower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.28	213	2,253.0	A
N-outdr flower	Boscalid	605.49	640	5,735.66	A
N-outdr flower	Boscalid	0.7	30	174,780.0	S
N-outdr flower	Bromacil	<0.01	1	5,544.0	S
N-outdr flower	Bromadiolone	0.01	8	28.98	A
N-outdr flower	Buprofezin	0.61	1	2.5	A
N-outdr flower	Canola oil	0.13	2	3.0	A
N-outdr flower	Capric acid	96.69	11	12.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Caprylic acid	142.02	11	12.3	A
N-outdr flower	Capsicum oleoresin	6.31	52	64.07	A
N-outdr flower	Captan	591.79	98	302.65	A
N-outdr flower	Captan	177.93	37	45,658.0	U
N-outdr flower	Captan, other related	0.9	36	52.89	A
N-outdr flower	Carbaryl	321.97	44	453.5	A
N-outdr flower	Carbaryl	0.24	2	4,800.0	S
N-outdr flower	Carboxin	286.35	21	119.48	A
N-outdr flower	Carfentrazone-ethyl	0.8	12	82.18	A
N-outdr flower	Carfentrazone-ethyl	0.21	N/A	19,000.0	S
N-outdr flower	Chlorantraniliprole	91.38	30	455.84	A
N-outdr flower	Chlorfenapyr	6.92	32	46.75	A
N-outdr flower	Chlorfenapyr	1.34	26	319,176.0	S
N-outdr flower	Chlormequat chloride	4.12	22	7.89	A
N-outdr flower	Chlormequat chloride	0.54	16	114,232.0	S
N-outdr flower	Chloropicrin	70,052.72	53	320.6	A
N-outdr flower	Chlorothalonil	9,783.66	1,459	11,170.95	A
N-outdr flower	Chlorothalonil	130.06	7	622,882.0	S
N-outdr flower	Chlorpropham	276.58	20	129.07	A
N-outdr flower	Chlorpyrifos	9.94	19	50.5	A
N-outdr flower	Chlorthal-dimethyl	4,771.93	133	745.64	A
N-outdr flower	Chromobacterium subtsugae strain praa4-1	20.28	3	22.53	A
N-outdr flower	Chromobacterium subtsugae strain praa4-1	0.45	2	12,500.0	S
N-outdr flower	Citric acid	378.7	484	4,281.5	A
N-outdr flower	Clarified hydrophobic extract of neem oil	26.63	5	16.0	A
N-outdr flower	Clarified hydrophobic extract of neem oil	3.55	37	6,050.0	S
N-outdr flower	Clethodim	76.85	23	294.91	A
N-outdr flower	Clopyralid, monoethanolamine salt	96.0	11	272.09	A
N-outdr flower	Clothianidin	<0.01	1	0.25	A
N-outdr flower	Coconut diethanolamide	71.24	849	2,665.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Copper diammonium diacetate complex	669.87	82	698.67	A
N-outdr flower	Copper hydroxide	10,058.6	840	6,314.41	A
N-outdr flower	Copper octanoate	19.42	9	16.8	A
N-outdr flower	Copper octanoate	1.26	11	135,560.0	S
N-outdr flower	Copper oxide (ous)	0.01	1	7.0	A
N-outdr flower	Copper oxychloride	604.17	128	1,126.31	A
N-outdr flower	Copper salts of fatty and rosin acids	9.4	2	10.0	A
N-outdr flower	Copper sulfate (pentahydrate)	43.29	43	118.81	A
N-outdr flower	Cyantraniliprole	178.08	168	1,042.3	A
N-outdr flower	Cyantraniliprole	4.65	63	685,112.0	S
N-outdr flower	Cyazofamid	0.89	16	59.89	A
N-outdr flower	Cyazofamid	1.17	2	534,775.0	S
N-outdr flower	Cyflufenamid	72.68	69	832.24	A
N-outdr flower	Cyflumetofen	33.49	39	102.34	A
N-outdr flower	Cyflumetofen	0.07	2	9,560.0	S
N-outdr flower	Cyfluthrin	24.13	214	996.81	A
N-outdr flower	Cyfluthrin	0.13	12	80,512.0	S
N-outdr flower	Cypermethrin	1.8	1	6.0	A
N-outdr flower	(S)-cypermethrin	1.77	21	21.0	A
N-outdr flower	Cyprodinil	245.12	341	1,408.79	A
N-outdr flower	Cyprodinil	0.73	16	264,308.0	S
N-outdr flower	Cyromazine	3.99	9	18.53	A
N-outdr flower	Cyromazine	0.41	5	47,603.0	S
N-outdr flower	2,4-d, dimethylamine salt	73.56	1	58.3	A
N-outdr flower	2,4-d, 2-ethylhexyl ester	1.26	3	1.15	A
N-outdr flower	2,4-d, 2-ethylhexyl ester	4.01	1	24,544.0	S
N-outdr flower	Daminozide	91.16	160	57.4	A
N-outdr flower	Daminozide	9.93	52	356,008.0	S
N-outdr flower	Diazinon	32.36	4	63.0	A
N-outdr flower	Dicamba	0.08	3	1.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Dicamba	0.26	N/A	19,000.0	S
N-outdr flower	Dicamba, dimethylamine salt	0.55	N/A	4.3	A
N-outdr flower	1,3-dichloropropene	45,074.96	27	243.8	A
N-outdr flower	Didecyl dimethyl ammonium chloride	7.27	15	37.67	A
N-outdr flower	Didecyl dimethyl ammonium chloride	0.06	2	15,488.0	S
N-outdr flower	Diethylene glycol	97.91	73	1,164.1	A
N-outdr flower	Difenoconazole	0.29	1	1.25	A
N-outdr flower	Diflubenzuron	2.8	33	33.5	A
N-outdr flower	Diglycolamine salt of 3,6-dichloro-o-anisic acid	6.05	1	54.0	A
N-outdr flower	Dimethoate	51.22	17	40.61	A
N-outdr flower	Dimethomorph	338.2	259	2,554.07	A
N-outdr flower	Dimethomorph	1.4	3	70,200.0	S
N-outdr flower	Dimethylpolysiloxane	164.41	1,113	9,687.63	A
N-outdr flower	Dimethylpolysiloxane	18.8	13	598,500.0	S
N-outdr flower	Dinotefuran	118.11	373	1,112.9	A
N-outdr flower	Dinotefuran	1.56	20	151,464.0	S
N-outdr flower	Diphacinone	0.01	19	127.5	A
N-outdr flower	Diphacinone	<0.01	1	800.0	S
N-outdr flower	Diquat dibromide	2,419.37	853	1,568.19	A
N-outdr flower	Diquat dibromide	<0.01	N/A	1,000.0	S
N-outdr flower	Diuron	1,600.04	156	1,120.05	A
N-outdr flower	Dodecylbenzene sulfonic acid	128.49	694	2,358.57	A
N-outdr flower	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	10	104.0	A
N-outdr flower	Edta	0.07	1	4.0	A
N-outdr flower	Edta, tetrasodium salt	7.91	694	2,358.57	A
N-outdr flower	Emamectin benzoate	<0.01	2	7,800.0	S
N-outdr flower	Ethephon	128.17	126	187.17	A
N-outdr flower	Ethephon	11.77	23	319,372.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Ethoprop	1,333.14	120	336.15	A
N-outdr flower	Ethylene glycol	27.09	177	334.6	A
N-outdr flower	Etoxazole	3.49	31	63.49	A
N-outdr flower	Etoxazole	0.06	4	28,240.0	S
N-outdr flower	Fatty acids, mixed	121.57	1,602	6,270.6	A
N-outdr flower	Fatty acids, mixed	<0.01	3	10,800.0	S
N-outdr flower	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.37	4	48.0	A
N-outdr flower	Fatty acids derived from tallow	0.8	2	10.5	A
N-outdr flower	Fenamidone	4.87	12	17.5	A
N-outdr flower	Fenazaquin	61.07	27	95.17	A
N-outdr flower	Fenbutatin-oxide	137.5	36	131.45	A
N-outdr flower	Fenhexamid	238.74	183	535.24	A
N-outdr flower	Fenhexamid	0.32	3	11,320.0	S
N-outdr flower	Fenpropathrin	7.11	34	36.99	A
N-outdr flower	Fenpyroximate	1.52	13	22.0	A
N-outdr flower	Fenpyroximate	0.11	5	50,260.0	S
N-outdr flower	Ferric sodium edta	398.34	31	267.59	A
N-outdr flower	Flonicamid	70.1	181	612.77	A
N-outdr flower	Flonicamid	0.95	35	300,000.0	S
N-outdr flower	Fluazifop-p-butyl	64.22	36	109.26	A
N-outdr flower	Fluazifop-p-butyl	0.05	N/A	4,000.0	S
N-outdr flower	Fluazinam	437.39	122	858.1	A
N-outdr flower	Fluazinam	1.42	N/A	88,000.0	S
N-outdr flower	Fludioxonil	326.35	725	2,625.9	A
N-outdr flower	Fludioxonil	5.71	32	713,432.0	S
N-outdr flower	Flumioxazin	0.13	1	1.0	A
N-outdr flower	Fluopicolide	40.24	61	355.0	A
N-outdr flower	Fluopyram	1.34	N/A	3.5	A
N-outdr flower	Fluoxastrobin	0.46	4	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Flupyradifurone	64.98	163	230.64	A
N-outdr flower	Flurprimidol	1.22	25	30.35	A
N-outdr flower	Flutolanil	42.25	N/A	6.0	A
N-outdr flower	Flutriafol	1.63	1	14.5	A
N-outdr flower	Tau-fluvalinate	312.9	523	1,426.74	A
N-outdr flower	Fluxapyroxad	71.94	85	339.2	A
N-outdr flower	Fluxapyroxad	1.54	3	211,000.0	S
N-outdr flower	Folpet	<0.01	1	1.75	A
N-outdr flower	Fosetyl-al	2,859.6	409	2,310.4	A
N-outdr flower	Gamma-cyhalothrin	<0.01	1	0.25	A
N-outdr flower	Garlic	19.42	52	64.07	A
N-outdr flower	Gibberellins	39.54	73	159.6	A
N-outdr flower	Glufosinate-ammonium	2.51	1	0.75	A
N-outdr flower	Glyphosate, isopropylamine salt	5,581.52	596	1,560.54	A
N-outdr flower	Glyphosate, isopropylamine salt	0.26	N/A	5,000.0	S
N-outdr flower	Glyphosate, monoammonium salt	1.32	2	2.0	A
N-outdr flower	Glyphosate, potassium salt	197.78	122	93.27	A
N-outdr flower	Halosulfuron-methyl	0.81	13	13.12	A
N-outdr flower	Halosulfuron-methyl	<0.01	N/A	8,000.0	S
N-outdr flower	(Z)-11-hexadecen-1-yl acetate	1.63	4	64.0	A
N-outdr flower	(Z)-11-hexadecenal	1.63	4	64.0	A
N-outdr flower	Hexythiazox	29.63	71	340.33	A
N-outdr flower	Hexythiazox	0.33	15	100,600.0	S
N-outdr flower	Humic acid	0.14	1	4.0	A
N-outdr flower	Hydrogen peroxide	43.11	4	32.5	A
N-outdr flower	Hydrogen peroxide	0.02	N/A	722.0	S
N-outdr flower	Hydrotreated paraffinic solvent	189.22	4	246.0	A
N-outdr flower	Iba	0.07	11	30,772.0	S
N-outdr flower	Imidacloprid	91.83	252	1,185.74	A
N-outdr flower	Imidacloprid	1.99	5	215,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Indaziflam	1.17	4	35.04	A
N-outdr flower	Indoxacarb	52.04	13	260.2	A
N-outdr flower	Iprodione	1,723.2	1,216	4,001.85	A
N-outdr flower	Iprodione	3.9	1	156,000.0	S
N-outdr flower	Iprodione	67.06	37	45,658.0	U
N-outdr flower	Iron phosphate	2.9	17	56.05	A
N-outdr flower	Iron phosphate	0.06	3	6,184.0	S
N-outdr flower	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	37.02	54	91.65	A
N-outdr flower	Isopropyl alcohol	44.57	871	2,693.17	A
N-outdr flower	Isoxaben	161.5	128	203.71	A
N-outdr flower	Kaolin	812.01	5	9.4	A
N-outdr flower	(S)-kinoprene	1.12	2	2.75	A
N-outdr flower	(S)-kinoprene	1.43	16	158,240.0	S
N-outdr flower	Lambda-cyhalothrin	5.28	36	350.5	A
N-outdr flower	Lambda-cyhalothrin	0.03	4	19,240.0	S
N-outdr flower	Lauric acid	8.32	155	306.75	A
N-outdr flower	Lecithin	2,537.98	2,301	12,302.6	A
N-outdr flower	Lecithin	0.21	3	10,800.0	S
N-outdr flower	Linuron	9.81	3	9.81	A
N-outdr flower	Malathion	483.12	55	377.37	A
N-outdr flower	Malathion	3.83	1	42,000.0	S
N-outdr flower	Mancozeb	7,128.32	1,147	8,811.89	A
N-outdr flower	Mancozeb	34.3	4	104,800.0	S
N-outdr flower	Mandipropamid	4.25	32	38.0	A
N-outdr flower	Mandipropamid	0.38	7	82,800.0	S
N-outdr flower	Margosa oil	25.67	2	20.83	A
N-outdr flower	Mcpp-p, dimethylamine salt	1.62	N/A	4.3	A
N-outdr flower	Mecoprop-p	0.32	3	1.15	A
N-outdr flower	Mecoprop-p	1.02	N/A	19,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Mefenoxam	323.36	676	2,147.8	A
N-outdr flower	Mefenoxam	8.46	38	588,394.0	S
N-outdr flower	Mefenoxam, other related	6.18	313	1,105.1	A
N-outdr flower	Mefenoxam, other related	0.28	38	588,394.0	S
N-outdr flower	Metalaxyl	0.03	1	1.5	A
N-outdr flower	Metaldehyde	564.69	142	582.89	A
N-outdr flower	Metaldehyde	0.65	2	7,200.0	S
N-outdr flower	Metam-sodium	67,337.99	60	240.28	A
N-outdr flower	Methidathion	1.52	1	6.1	A
N-outdr flower	Methiocarb	309.75	65	261.31	A
N-outdr flower	Methiocarb	0.09	1	8,000.0	S
N-outdr flower	S-methoprene	0.07	2	7.5	A
N-outdr flower	Methoxyfenozide	119.55	111	751.34	A
N-outdr flower	Methylated soybean oil	1,447.86	384	2,452.84	A
N-outdr flower	Methyl bromide	10,576.8	11	45.3	A
N-outdr flower	Methyl silicone resins	45.26	17	128.1	A
N-outdr flower	S-metolachlor	1,329.38	133	765.43	A
N-outdr flower	Mineral oil	3,467.24	331	2,464.46	A
N-outdr flower	Mineral oil	17.96	5	49,500.0	S
N-outdr flower	Mineral oil	5.84	1	512.0	U
N-outdr flower	Msm	4.54	N/A	1.5	A
N-outdr flower	Myclobutanil	489.14	863	2,914.27	A
N-outdr flower	Myclobutanil	0.06	6	46,968.0	S
N-outdr flower	Naa	<0.01	5	2,000.0	S
N-outdr flower	Naled	339.44	39	440.84	A
N-outdr flower	Napropamide	1,506.48	64	603.69	A
N-outdr flower	4-nonylphenol, formaldehyde resin, propoxylated	2.34	4	48.0	A
N-outdr flower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,148.76	2,894	16,397.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	3	10,800.0	S
N-outdr flower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.34	N/A	70.0	U
N-outdr flower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	178.7	239	1,515.25	A
N-outdr flower	Novaluron	3.72	16	103.4	A
N-outdr flower	Oleic acid	2.93	4	48.0	A
N-outdr flower	Oleic acid, ethyl ester	0.02	N/A	8.0	U
N-outdr flower	Oleic acid, methyl ester	31.86	13	32.89	A
N-outdr flower	Oryzalin	164.59	40	73.04	A
N-outdr flower	Oxadiazon	358.25	115	174.52	A
N-outdr flower	Oxathiapiprolin	29.32	73	844.87	A
N-outdr flower	Oxyfluorfen	100.36	121	244.42	A
N-outdr flower	Paclobutrazol	3.64	247	449.06	A
N-outdr flower	Paclobutrazol	0.63	87	790,264.0	S
N-outdr flower	Paecilomyces fumosoroseus apopka strain 97	4.9	5	3.99	A
N-outdr flower	Pcnb	524.18	34	175.23	A
N-outdr flower	Pendimethalin	121.89	19	42.69	A
N-outdr flower	Pendimethalin	0.94	N/A	16,000.0	S
N-outdr flower	Penthiopyrad	2.78	N/A	178,000.0	S
N-outdr flower	Permethrin	1,329.17	849	7,892.06	A
N-outdr flower	Permethrin	0.41	5	23,200.0	S
N-outdr flower	Peroxyacetic acid	3.18	4	32.5	A
N-outdr flower	Peroxyacetic acid	<0.01	N/A	722.0	S
N-outdr flower	Petroleum oil, unclassified	168.89	2	5.41	A
N-outdr flower	Phorate	1,548.2	119	330.65	A
N-outdr flower	Phosphoric acid	378.95	960	5,098.82	A
N-outdr flower	Pinoxaden	0.74	8	14.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Piperalin	5.34	11	10.75	A
N-outdr flower	Piperonyl butoxide	119.63	184	750.84	A
N-outdr flower	Piperonyl butoxide, other related	29.9	183	750.34	A
N-outdr flower	Polyacrylamide polymer	2.66	14	57.9	A
N-outdr flower	Polyacrylic polymer	31.72	244	2,712.25	A
N-outdr flower	Polyalkene oxide modified heptamethyl trisiloxane	76.19	395	2,564.11	A
N-outdr flower	Polyalkene oxide modified heptamethyl trisiloxane	1.19	N/A	70.0	U
N-outdr flower	Polybutenes	1.95	4	48.0	A
N-outdr flower	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	13.46	54	91.65	A
N-outdr flower	Polyether modified polysiloxane	6.19	11	37.28	A
N-outdr flower	Polyether modified polysiloxane	15.44	120	1,209,647.0	S
N-outdr flower	Polyethylene glycol	0.45	1	4.59	A
N-outdr flower	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	485.94	865	8,141.49	A
N-outdr flower	Polyethylene glycol stearate	<0.01	N/A	8.0	U
N-outdr flower	Polyoxin d, zinc salt	83.96	230	2,072.92	A
N-outdr flower	Polyoxin d, zinc salt	0.28	15	168,550.0	S
N-outdr flower	Polyoxyethylene polyoxypropylene	358.33	203	1,090.0	A
N-outdr flower	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	8.62	17	128.1	A
N-outdr flower	Polysaccharide polymer	0.23	8	27.9	A
N-outdr flower	Potash soap	841.16	62	168.5	A
N-outdr flower	Potassium bicarbonate	134.82	18	67.68	A
N-outdr flower	Potassium n-methyldithiocarbamate	618.04	2	2.7	A
N-outdr flower	Potassium phosphite	197.13	51	460.5	A
N-outdr flower	Potassium phosphite	62.72	2	116,088.0	S
N-outdr flower	Prodiamine	43.75	16	16.28	A
N-outdr flower	Propamocarb	8.26	N/A	88,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Propiconazole	146.84	241	937.74	A
N-outdr flower	Propiconazole	0.06	1	20,220.0	S
N-outdr flower	Propionic acid	2,518.33	2,270	12,221.28	A
N-outdr flower	Propionic acid	0.21	3	10,800.0	S
N-outdr flower	Propylene glycol	1,030.28	3,292	9,911.9	A
N-outdr flower	Propylene glycol	0.4	N/A	70.0	U
N-outdr flower	Pymetrozine	92.85	88	525.73	A
N-outdr flower	Pymetrozine	1.2	18	352,300.0	S
N-outdr flower	Pyraclostrobin	1,100.0	763	6,167.51	A
N-outdr flower	Pyraclostrobin	3.31	40	462,756.0	S
N-outdr flower	Pyraclostrobin	55.2	37	45,658.0	U
N-outdr flower	Pyrethrins	16.81	204	783.81	A
N-outdr flower	Pyrethrins	<0.01	1	150.0	S
N-outdr flower	Pyridaben	26.12	24	70.15	A
N-outdr flower	Pyridaben	0.86	8	88,240.0	S
N-outdr flower	Pyridalyl	120.66	169	574.52	A
N-outdr flower	Pyridalyl	1.84	36	384,404.0	S
N-outdr flower	Pyrifluquinazon	2.14	17	19.61	A
N-outdr flower	Pyrifluquinazon	0.22	12	231,240.0	S
N-outdr flower	Pyriproxyfen	1.11	6	9.48	A
N-outdr flower	Pyriproxyfen	<0.01	1	5,427.0	S
N-outdr flower	Qst 713 strain of dried bacillus subtilis	16.51	38	156.49	A
N-outdr flower	Qst 713 strain of dried bacillus subtilis	0.27	38	33,650.0	S
N-outdr flower	Quinclorac	0.09	N/A	0.25	A
N-outdr flower	Quinclorac	0.25	N/A	30,000.0	S
N-outdr flower	Sethoxydim	0.38	1	5.0	A
N-outdr flower	Silicone defoamer	3.36	694	2,358.57	A
N-outdr flower	Simazine	49.36	7	27.0	A
N-outdr flower	Sodium chlorate	4.19	1	1.25	A
N-outdr flower	Sodium polyacrylate	185.33	238	1,511.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Sodium xylene sulfonate	39.54	694	2,358.57	A
N-outdr flower	Sorbitol	0.26	1	4.0	A
N-outdr flower	Soybean oil	49.06	50	61.07	A
N-outdr flower	Spinetoram	0.4	2	10.5	A
N-outdr flower	Spinosad	363.25	742	3,184.04	A
N-outdr flower	Spinosad	1.32	47	483,446.0	S
N-outdr flower	Spiromesifen	12.81	28	80.19	A
N-outdr flower	Spirotetramat	20.17	44	217.12	A
N-outdr flower	Spirotetramat	0.21	10	163,352.0	S
N-outdr flower	Starch	1.39	548	5,325.6	A
N-outdr flower	Streptomyces lydicus wyec 108	0.03	49	250.68	A
N-outdr flower	Streptomyces lydicus wyec 108	<0.01	1	1,200.0	S
N-outdr flower	Streptomycin sulfate	132.05	120	351.38	A
N-outdr flower	Styrene butadiene copolymer	1,034.73	3,008	7,662.26	A
N-outdr flower	Sulfaquinoxaline	<0.01	1	2.25	A
N-outdr flower	Sulfentrazone	1.65	10	4.01	A
N-outdr flower	Sulfosulfuron	0.12	N/A	2.0	A
N-outdr flower	Sulfosulfuron	0.04	N/A	16,000.0	S
N-outdr flower	Sulfur	2,614.75	312	1,022.65	A
N-outdr flower	Tall oil fatty acids	25.07	212	2,397.59	A
N-outdr flower	Tebuconazole	351.28	98	714.85	A
N-outdr flower	Tebuconazole	5.6	N/A	178,000.0	S
N-outdr flower	1080	<0.01	1	1.0	A
N-outdr flower	Terrazole	0.61	1	0.38	A
N-outdr flower	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	150.63	694	2,358.57	A
N-outdr flower	Tetrapotassium pyrophosphate	19.77	694	2,358.57	A
N-outdr flower	Thiabendazole	5.11	2	3.0	A
N-outdr flower	Thiamethoxam	30.35	52	146.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Thiamethoxam	0.29	12	82,931.0	S
N-outdr flower	Thiophanate-methyl	2,704.49	1,571	4,775.0	A
N-outdr flower	Thiophanate-methyl	67.8	18	397,762.0	S
N-outdr flower	Thiram	479.12	28	172.23	A
N-outdr flower	Tolfenpyrad	87.23	124	385.75	A
N-outdr flower	Tolfenpyrad	0.2	11	63,000.0	S
N-outdr flower	Triadimefon	68.5	120	505.74	A
N-outdr flower	Triadimefon	0.02	1	9,120.0	S
N-outdr flower	Tributyltin oxide	<0.01	1	1.75	A
N-outdr flower	Trichoderma harzianum rifai strain krl-ag2	0.26	10	10.55	A
N-outdr flower	Trichoderma virens strain g-41	0.08	7	3.75	A
N-outdr flower	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.35	1	54.0	A
N-outdr flower	Triethanolamine	50.87	695	2,362.57	A
N-outdr flower	Trifloxystrobin	97.6	328	1,735.35	A
N-outdr flower	Trifloxystrobin	0.06	2	18,240.0	S
N-outdr flower	Triflumizole	7.54	14	29.38	A
N-outdr flower	Trifluralin	244.6	61	134.58	A
N-outdr flower	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	711.34	701	7,396.99	A
N-outdr flower	Trinexapac-ethyl	8.55	1	205.6	A
N-outdr flower	Trinexapac-ethyl	0.04	N/A	40,330.0	S
N-outdr flower	Triticonazole	132.12	54	465.4	A
N-outdr flower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	501.91	2,517	3,104.75	A
N-outdr flower	Uniconazole-p	0.01	9	2.99	A
N-outdr flower	Uniconazole-p	<0.01	1	3,000.0	S
N-outdr flower	Urea dihydrogen sulfate	0.21	1	54.0	A
N-outdr flower	Warfarin	<0.01	1	2.25	A
N-outdr flower	Xylene	7.87	1	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Zinc phosphide	3.86	18	50.5	A
N-outdr flower	Zineb	4.65	4	41.0	A
N-outdr flower	Unknown	N/A	1	21.0	A
N-outdr plants in containers	Abamectin	56.47	1,425	4,332.87	A
N-outdr plants in containers	Abamectin	0.01	1	2,500.0	C
N-outdr plants in containers	Abamectin	3.12	215	7,734,352.0	S
N-outdr plants in containers	Abamectin	1.94	77	917,257.0	U
N-outdr plants in containers	Acephate	2,993.26	1,181	3,661.87	A
N-outdr plants in containers	Acephate	113.32	101	3,514,219.0	S
N-outdr plants in containers	Acephate	132.8	42	599,105.16	U
N-outdr plants in containers	Acequinocyl	40.24	57	159.9	A
N-outdr plants in containers	Acequinocyl	1.03	8	265,237.0	S
N-outdr plants in containers	Acequinocyl	12.38	38	535,437.0	U
N-outdr plants in containers	Acetamiprid	325.28	643	4,543.87	A
N-outdr plants in containers	Acetamiprid	7.37	38	1,254,252.0	S
N-outdr plants in containers	Acetamiprid	10.7	50	763,085.0	U
N-outdr plants in containers	Acibenzolar-s-methyl	0.54	2	41.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Acibenzolar-s-methyl	0.04	N/A	110.0	S
N-outdr plants in containers	Acibenzolar-s-methyl	<0.01	N/A	20.0	U
N-outdr plants in containers	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.16	4	9.0	A
N-outdr plants in containers	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	44.75	50	35.07	A
N-outdr plants in containers	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.19	3	45,450.0	S
N-outdr plants in containers	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	44.64	48	30.04	A
N-outdr plants in containers	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.18	2	45,000.0	S
N-outdr plants in containers	Alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	9.74	27	229.0	A
N-outdr plants in containers	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	141.39	43	361.28	A
N-outdr plants in containers	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.46	8	3,573.0	U
N-outdr plants in containers	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.46	5	10.0	A
N-outdr plants in containers	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	39.5	66	973,016.0	U
N-outdr plants in containers	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	10.16	8	16.04	A
N-outdr plants in containers	Alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.06	5	10.0	A
N-outdr plants in containers	Alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	4.91	66	973,016.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Alpha-pinene beta-pinene copolymer	283.93	226	658.8	A
N-outdr plants in containers	Alpha-pinene beta-pinene copolymer	1.74	12	184,000.0	S
N-outdr plants in containers	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	86.92	93	250.78	A
N-outdr plants in containers	Alkyl (c8,c10) polyglucoside	57.44	926	1,722.48	A
N-outdr plants in containers	Alkyl (c8,c10) polyglucoside	0.03	1	1.0	S
N-outdr plants in containers	Allyloxypolyethylene glycol acetate	5.16	2	35.0	A
N-outdr plants in containers	Aluminum phosphide	1.39	1	110.0	A
N-outdr plants in containers	Ametoctradin	86.42	125	209.87	A
N-outdr plants in containers	Ametoctradin	1.32	4	103,000.0	S
N-outdr plants in containers	Ammonium nitrate	11.0	25	159.69	A
N-outdr plants in containers	Ammonium propionate	245.58	180	620.59	A
N-outdr plants in containers	Ammonium sulfate	311.47	206	1,110.57	A
N-outdr plants in containers	Amyl acetate	1.56	31	20.84	A
N-outdr plants in containers	Ancymidol	0.02	14	10.52	A
N-outdr plants in containers	Azadirachtin	37.85	529	1,067.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Azadirachtin	1.55	95	2,778,681.0	S
N-outdr plants in containers	Azadirachtin	0.36	9	83,514.0	U
N-outdr plants in containers	Azoxystrobin	484.54	955	2,908.45	A
N-outdr plants in containers	Azoxystrobin	20.98	105	3,301,998.4	S
N-outdr plants in containers	Azoxystrobin	5.37	27	123,440.0	U
N-outdr plants in containers	Bacillus amyloliquefaciens strain d747	1,865.46	115	310.36	A
N-outdr plants in containers	Bacillus amyloliquefaciens strain d747	28.78	23	254,934.1	S
N-outdr plants in containers	Bacillus subtilis strain iab/bs03	<0.01	2	1.18	A
N-outdr plants in containers	Bacillus thuringiensis (berliner)	0.28	3	8.0	A
N-outdr plants in containers	Bacillus thuringiensis (berliner)	0.02	2	12,000.0	S
N-outdr plants in containers	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	7.5	6	6.0	A
N-outdr plants in containers	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	1.93	9	24.91	A
N-outdr plants in containers	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	118.94	64	197.79	A
N-outdr plants in containers	Bacillus thuringiensis (berliner), subsp. Israelensis, serotype h-14	0.03	1	0.25	A
N-outdr plants in containers	Bacillus thuringiensis (berliner), subsp. Israelensis, serotype h-14	0.65	4	16,080.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	44.31	23	51.01	A
N-outdr plants in containers	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	32.35	6	152,140.0	S
N-outdr plants in containers	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	7.29	6	20,500.0	U
N-outdr plants in containers	Bacillus thuringiensis (berliner), subsp. Kurstaki, serotype 3a,3b	<0.01	2	2.0	A
N-outdr plants in containers	Bacillus thuringiensis (berliner), subsp. Kurstaki, serotype 3a,3b	<0.01	2	894.0	S
N-outdr plants in containers	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1,335.33	616	1,377.03	A
N-outdr plants in containers	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	85.35	98	3,905,220.25	S
N-outdr plants in containers	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	4,951.0	U
N-outdr plants in containers	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	0.24	4	4.0	A
N-outdr plants in containers	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	0.05	3	5,600.0	S
N-outdr plants in containers	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	4.8	1	6.0	A
N-outdr plants in containers	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	44.42	44	139.79	A
N-outdr plants in containers	Beauveria bassiana strain gha	42.81	95	196.62	A
N-outdr plants in containers	Beauveria bassiana strain gha	4.66	18	648,040.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Beauveria bassiana strain ppri 5339	0.02	1	0.25	A
N-outdr plants in containers	Benefin	<0.01	1	3.5	A
N-outdr plants in containers	Bentonite	68.4	4	57.0	A
N-outdr plants in containers	Bentonite	21.6	N/A	999,999.0	U
N-outdr plants in containers	Benzoic acid	10.64	96	2,668.93	A
N-outdr plants in containers	N6-benzyl adenine	26.47	290	251.57	A
N-outdr plants in containers	N6-benzyl adenine	5.05	65	1,738,995.0	S
N-outdr plants in containers	Beta-conglutin	1.69	6	5.64	A
N-outdr plants in containers	Bifenazate	247.4	261	983.94	A
N-outdr plants in containers	Bifenazate	7.3	59	2,238,667.0	S
N-outdr plants in containers	Bifenazate	27.93	53	820,786.0	U
N-outdr plants in containers	Bifenthrin	364.17	1,576	2,970.77	A
N-outdr plants in containers	Bifenthrin	56.86	197	206,280.25	C
N-outdr plants in containers	Bifenthrin	15.58	119	3,677,951.0	S
N-outdr plants in containers	Bifenthrin	13.12	230	388,003.8	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	71.98	107	1,314.94	A
N-outdr plants in containers	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	12	184,000.0	S
N-outdr plants in containers	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	N/A	101,640.0	U
N-outdr plants in containers	Bispyribac-sodium	0.07	N/A	1.0	A
N-outdr plants in containers	Borax	<0.01	1	320.0	S
N-outdr plants in containers	Boscalid	605.68	919	2,725.85	A
N-outdr plants in containers	Boscalid	8.08	80	1,733,904.0	S
N-outdr plants in containers	Boscalid	11.7	32	487,681.0	U
N-outdr plants in containers	Brodifacoum	<0.01	1	2.0	A
N-outdr plants in containers	Bromadiolone	<0.01	4	7.2	A
N-outdr plants in containers	Bromethalin	0.13	103	121.57	A
N-outdr plants in containers	Bromethalin	<0.01	1	72.6	S
N-outdr plants in containers	Buprofezin	106.16	77	227.86	A
N-outdr plants in containers	Buprofezin	3.61	13	319,400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Buprofezin	1.31	N/A	134,140.0	U
N-outdr plants in containers	Butyl alcohol	14.8	42	249.75	A
N-outdr plants in containers	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	71.12	26	112.5	A
N-outdr plants in containers	Cadmium chloride	2.31	9	12.13	A
N-outdr plants in containers	Calcium hydroxide	167.22	6	14.25	A
N-outdr plants in containers	Canola oil	43.99	5	57.0	A
N-outdr plants in containers	Canola oil	1.38	2	30,000.0	S
N-outdr plants in containers	Capric acid	305.72	21	59.85	A
N-outdr plants in containers	Caprylic acid	449.04	22	61.85	A
N-outdr plants in containers	Capsicum oleoresin	17.19	113	236.98	A
N-outdr plants in containers	Capsicum oleoresin	1.3	13	1,044,470.0	S
N-outdr plants in containers	Captan	991.18	46	358.93	A
N-outdr plants in containers	Captan, other related	14.09	25	313.43	A
N-outdr plants in containers	Carbaryl	139.39	366	238.11	A
N-outdr plants in containers	Carbaryl	34.8	105	254,465.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Carbaryl	13.85	49	18,978.0	U
N-outdr plants in containers	Carfentrazone-ethyl	3.31	5	117.04	A
N-outdr plants in containers	Carfentrazone-ethyl	<0.01	2	9,000.0	S
N-outdr plants in containers	Casein	5.13	4	57.0	A
N-outdr plants in containers	Casein	1.62	N/A	999,999.0	U
N-outdr plants in containers	Castor oil ethoxylate	0.31	1	2.0	A
N-outdr plants in containers	Chlorantraniliprole	7.27	7	76.68	A
N-outdr plants in containers	Chlorantraniliprole	0.01	2	6,900.0	S
N-outdr plants in containers	Chlorfenapyr	10.5	70	82.78	A
N-outdr plants in containers	Chlorfenapyr	0.85	16	510,271.0	S
N-outdr plants in containers	Chlormequat chloride	88.68	174	95.56	A
N-outdr plants in containers	Chlormequat chloride	12.16	34	563,275.0	S
N-outdr plants in containers	Chlormequat chloride	0.29	1	1,000.0	U
N-outdr plants in containers	Chlorophacinone	0.1	24	223.98	A
N-outdr plants in containers	Chloropicrin	121,052.47	33	752.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Chlorothalonil	6,389.61	922	4,241.47	A
N-outdr plants in containers	Chlorothalonil	82.79	78	2,186,874.0	S
N-outdr plants in containers	Chlorothalonil	46.0	11	274,533.8	U
N-outdr plants in containers	Chlorpyrifos	2.02	26	7.43	A
N-outdr plants in containers	Chlorthal-dimethyl	59.11	2	13.05	A
N-outdr plants in containers	Cholecalciferol	0.02	10	1.21	A
N-outdr plants in containers	Chromobacterium subtsugae strain praa4-1	42.52	10	31.95	A
N-outdr plants in containers	Chromobacterium subtsugae strain praa4-1	0.04	1	1,000.0	S
N-outdr plants in containers	Citric acid	171.45	210	796.09	A
N-outdr plants in containers	Citric acid	0.21	1	7,200.0	S
N-outdr plants in containers	Citric acid	9.35	66	973,016.0	U
N-outdr plants in containers	Clarified hydrophobic extract of neem oil	348.12	184	257.97	A
N-outdr plants in containers	Clarified hydrophobic extract of neem oil	107.81	59	653,875.0	S
N-outdr plants in containers	Clarified hydrophobic extract of neem oil	23.61	17	70,500.0	U
N-outdr plants in containers	Clethodim	0.84	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Clethodim	0.06	2	2,500.0	S
N-outdr plants in containers	Clofentezine	1.1	4	5.0	A
N-outdr plants in containers	Clomazone	0.92	3	35,400.0	S
N-outdr plants in containers	Clopyralid, monoethanolamine salt	277.7	197	1,074.97	A
N-outdr plants in containers	Clopyralid, monoethanolamine salt	0.14	3	32,000.0	S
N-outdr plants in containers	Clothianidin	22.33	11	140.64	A
N-outdr plants in containers	Coconut diethanolamide	31.53	1,186	1,703.14	A
N-outdr plants in containers	Coconut diethanolamide	<0.01	3	60,000.0	S
N-outdr plants in containers	Coconut diethanolamide	0.24	47	19,013.0	U
N-outdr plants in containers	Copper	0.01	1	1,000.0	S
N-outdr plants in containers	Copper ammonium carbonate	0.58	1	1.0	A
N-outdr plants in containers	Copper ammonium carbonate	0.12	2	2,000.0	S
N-outdr plants in containers	Copper ammonium complex	6.8	2	1.75	A
N-outdr plants in containers	Copper ammonium complex	0.49	1	2,000.0	S
N-outdr plants in containers	Copper diammonium diacetate complex	29.33	8	26.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Copper diammonium diacetate complex	2.63	1	1,500.0	S
N-outdr plants in containers	Copper ethanolamine complexes, mixed	41.81	5	6.25	A
N-outdr plants in containers	Copper hydroxide	2,048.44	408	1,995.09	A
N-outdr plants in containers	Copper hydroxide	0.11	2	53.2	C
N-outdr plants in containers	Copper hydroxide	6.74	16	124,645.0	S
N-outdr plants in containers	Copper hydroxide	11.39	9	239,000.0	U
N-outdr plants in containers	Copper octanoate	454.78	222	971.37	A
N-outdr plants in containers	Copper octanoate	17.74	46	877,872.0	S
N-outdr plants in containers	Copper octanoate	19.23	17	161,457.0	U
N-outdr plants in containers	Copper oxide (ous)	74.67	30	51.67	A
N-outdr plants in containers	Copper oxychloride	269.62	81	514.97	A
N-outdr plants in containers	Copper oxychloride	0.07	1	1,500.0	S
N-outdr plants in containers	Copper salts of fatty and rosin acids	192.95	20	48.96	A
N-outdr plants in containers	Copper salts of fatty and rosin acids	3.65	4	42,980.0	S
N-outdr plants in containers	Copper sulfate (basic)	750.22	37	172.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Copper sulfate (pentahydrate)	827.42	286	926.2	A
N-outdr plants in containers	Copper sulfate (pentahydrate)	18.3	30	1,378,280.0	S
N-outdr plants in containers	Copper sulfate (pentahydrate)	14.95	13	184,810.0	U
N-outdr plants in containers	Corn product, hydrolyzed	2.96	1	4.5	A
N-outdr plants in containers	Cryolite	1.73	2	0.3	A
N-outdr plants in containers	Cyanazine	0.03	1	0.8	U
N-outdr plants in containers	Cyantraniliprole	193.25	408	933.46	A
N-outdr plants in containers	Cyantraniliprole	11.19	48	1,777,296.05	S
N-outdr plants in containers	Cyantraniliprole	1.14	8	33,000.0	U
N-outdr plants in containers	Cyazofamid	81.0	54	441.62	A
N-outdr plants in containers	Cyazofamid	0.05	6	16,100.0	S
N-outdr plants in containers	Cyazofamid	0.13	6	11,400.0	U
N-outdr plants in containers	Cyflufenamid	173.84	279	1,145.83	A
N-outdr plants in containers	Cyflufenamid	1.26	6	196,000.0	S
N-outdr plants in containers	Cyflufenamid	0.36	3	10,000.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Cyflumetofen	78.51	124	409.0	A
N-outdr plants in containers	Cyflumetofen	1.06	16	267,000.0	S
N-outdr plants in containers	Cyflumetofen	11.45	10	211,489.0	U
N-outdr plants in containers	Cyfluthrin	50.17	668	1,358.0	A
N-outdr plants in containers	Cyfluthrin	4.48	88	3,877,799.0	S
N-outdr plants in containers	Cyfluthrin	6.99	115	1,229,031.24	U
N-outdr plants in containers	Beta-cyfluthrin	5.25	313	301.02	A
N-outdr plants in containers	Beta-cyfluthrin	<0.01	3	4,029.4	C
N-outdr plants in containers	Beta-cyfluthrin	0.13	64	222,979.0	S
N-outdr plants in containers	Beta-cyfluthrin	0.37	9	10,304.0	U
N-outdr plants in containers	(S)-cypermethrin	0.13	6	14.96	A
N-outdr plants in containers	(S)-cypermethrin	0.12	1	44,000.0	S
N-outdr plants in containers	Cyprodinil	324.41	299	1,046.42	A
N-outdr plants in containers	Cyprodinil	3.76	14	617,600.0	S
N-outdr plants in containers	Cyromazine	28.16	44	33.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Cyromazine	5.31	22	839,060.0	S
N-outdr plants in containers	2,4-d, butoxyethanol ester	2.91	4	40,000.0	S
N-outdr plants in containers	2,4-d, dimethylamine salt	108.41	3	44.0	A
N-outdr plants in containers	2,4-d, dimethylamine salt	0.1	1	10,000.0	S
N-outdr plants in containers	2,4-d, 2-ethylhexyl ester	12.28	4	23.0	A
N-outdr plants in containers	2,4-d, 2-ethylhexyl ester	0.1	2	9,000.0	S
N-outdr plants in containers	2,4-d, isopropyl ester	0.22	1	4.0	A
N-outdr plants in containers	Daminozide	1,707.23	538	388.1	A
N-outdr plants in containers	Daminozide	225.4	127	2,077,009.0	S
N-outdr plants in containers	4-(2,4-db), dimethylamine salt	2.45	4	16.0	A
N-outdr plants in containers	Deltamethrin	0.16	2	1.56	A
N-outdr plants in containers	Derivated natural polymers	0.19	1	1.2	A
N-outdr plants in containers	Diazinon	29.46	20	40.54	A
N-outdr plants in containers	Dicamba	0.01	1	4.0	A
N-outdr plants in containers	Dicamba	<0.01	2	9,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	1,3-dichloropropene	152,964.21	21	515.3	A
N-outdr plants in containers	Didecyl dimethyl ammonium chloride	6.83	25	97.38	A
N-outdr plants in containers	Didecyl dimethyl ammonium chloride	0.12	2	1,888.0	S
N-outdr plants in containers	Diethylene glycol	101.84	383	790.41	A
N-outdr plants in containers	Diethylene glycol	0.22	2	30,000.0	S
N-outdr plants in containers	Difenoconazole	0.07	7	5.81	A
N-outdr plants in containers	Diflubenzuron	2.23	6	20.26	A
N-outdr plants in containers	Diflubenzuron	0.03	2	3,000.0	U
N-outdr plants in containers	Diglycolamine salt of 3,6-dichloro-o-anisic acid	30.25	1	20.0	A
N-outdr plants in containers	Dikegulac sodium	11.38	7	18.77	A
N-outdr plants in containers	Dimethenamid-p	1,538.56	775	1,160.23	A
N-outdr plants in containers	Dimethenamid-p	0.51	8	91,289.0	S
N-outdr plants in containers	Dimethenamid-p	4.31	5	302.87	U
N-outdr plants in containers	Dimethoate	19.74	6	19.84	A
N-outdr plants in containers	Dimethomorph	304.48	330	1,078.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Dimethomorph	3.36	16	358,742.0	S
N-outdr plants in containers	Dimethyl alkyl tertiary amines	11.58	96	2,668.93	A
N-outdr plants in containers	Dimethylpolysiloxane	1,547.69	1,536	4,774.91	A
N-outdr plants in containers	Dimethylpolysiloxane	32.85	49	2,322,990.0	S
N-outdr plants in containers	Dimethylpolysiloxane	40.62	16	21,230.0	U
N-outdr plants in containers	Dinotefuran	353.11	659	1,982.54	A
N-outdr plants in containers	Dinotefuran	57.88	122	2,173,241.0	S
N-outdr plants in containers	Dinotefuran	33.21	134	1,375,134.8	U
N-outdr plants in containers	Diphacinone	0.35	133	535.63	A
N-outdr plants in containers	Diphacinone	<0.01	24	133,229.0	S
N-outdr plants in containers	Diphacinone	<0.01	7	474.0	U
N-outdr plants in containers	Diquat dibromide	5,766.61	3,332	4,847.04	A
N-outdr plants in containers	Diquat dibromide	30.9	26	396,150.0	S
N-outdr plants in containers	Disodium octaborate tetrahydrate	0.01	2	10,256.0	S
N-outdr plants in containers	Dithiopyr	1,780.08	1,333	2,206.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Dithiopyr	31.52	103	1,601,913.18	S
N-outdr plants in containers	Dithiopyr	0.03	1	2,000.0	U
N-outdr plants in containers	Diuron	12.41	6	8.0	A
N-outdr plants in containers	Z-8-dodecenol	<0.01	4	27.5	A
N-outdr plants in containers	E-8-dodecenyl acetate	0.02	4	27.5	A
N-outdr plants in containers	Z-8-dodecenyl acetate	0.35	4	27.5	A
N-outdr plants in containers	Dodecylbenzene sulfonic acid	136.62	1,186	1,703.14	A
N-outdr plants in containers	Dodecylbenzene sulfonic acid	0.03	3	60,000.0	S
N-outdr plants in containers	Dodecylbenzene sulfonic acid	1.03	47	19,013.0	U
N-outdr plants in containers	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.35	178	509.23	A
N-outdr plants in containers	2,4-dp-p, dimethylamine salt	0.05	1	10,000.0	S
N-outdr plants in containers	Edta, tetrasodium salt	8.5	1,188	1,708.17	A
N-outdr plants in containers	Edta, tetrasodium salt	0.01	4	60,450.0	S
N-outdr plants in containers	Edta, tetrasodium salt	0.06	47	19,013.0	U
N-outdr plants in containers	(E,e)-9, 11-tetradecadien-1-yl acetate	0.11	1	1,800.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Emulsifiable methylated vegetable oil	339.4	5	168.63	A
N-outdr plants in containers	Emulsifiable polyethylene	28.49	3	15.5	A
N-outdr plants in containers	Esfenvalerate	16.83	61	318.6	A
N-outdr plants in containers	Essential oils	0.18	3	4.0	A
N-outdr plants in containers	Ethephon	152.42	147	206.16	A
N-outdr plants in containers	Ethephon	10.47	87	1,418,750.0	S
N-outdr plants in containers	Ethephon	0.26	1	2,800.0	U
N-outdr plants in containers	Ethylene glycol	5.11	16	102.0	A
N-outdr plants in containers	Etoxazole	67.13	114	951.2	A
N-outdr plants in containers	Etoxazole	0.71	10	308,000.0	S
N-outdr plants in containers	Etoxazole	0.72	5	72,806.0	U
N-outdr plants in containers	Fatty acids, mixed	192.99	1,214	3,654.81	A
N-outdr plants in containers	Fatty acids, mixed	0.6	8	93,280.0	S
N-outdr plants in containers	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.13	1	3.0	A
N-outdr plants in containers	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	206.74	52	1,002.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.17	N/A	101,640.0	U
N-outdr plants in containers	Fatty acids derived from tallow	34.77	93	250.78	A
N-outdr plants in containers	Fenamidone	1.87	5	7.65	A
N-outdr plants in containers	Fenamidone	0.89	9	106,616.0	S
N-outdr plants in containers	Fenazaquin	75.54	71	220.01	A
N-outdr plants in containers	Fenazaquin	<0.01	1	1,500.0	S
N-outdr plants in containers	Fenbutatin-oxide	71.0	15	123.5	A
N-outdr plants in containers	Fenhexamid	195.97	126	81,895.76	A
N-outdr plants in containers	Fenhexamid	14.71	41	793,021.0	S
N-outdr plants in containers	Fenoxycarb	0.21	2	6.0	A
N-outdr plants in containers	Fenoxycarb	<0.01	1	1.2	U
N-outdr plants in containers	Fenpropathrin	162.86	335	577.18	A
N-outdr plants in containers	Fenpropathrin	7.62	65	646,059.0	S
N-outdr plants in containers	Fenpropathrin	1.0	13	24,133.0	U
N-outdr plants in containers	Fenpyroximate	52.13	70	626.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Fenpyroximate	0.61	8	409,658.0	S
N-outdr plants in containers	Ferric sodium edta	206.16	34	299.56	A
N-outdr plants in containers	Ferric sodium edta	26.18	7	2,090,500.0	S
N-outdr plants in containers	Fipronil	<0.01	1	5,000.0	S
N-outdr plants in containers	Flonicamid	28.34	185	249.03	A
N-outdr plants in containers	Flonicamid	2.11	17	553,500.0	S
N-outdr plants in containers	Fluazifop-p-butyl	0.12	4	7,500.0	S
N-outdr plants in containers	Fluazinam	1.54	1	3.0	A
N-outdr plants in containers	Fludioxonil	531.76	1,091	3,547.67	A
N-outdr plants in containers	Fludioxonil	43.53	114	2,977,526.0	S
N-outdr plants in containers	Fludioxonil	8.27	41	411,535.0	U
N-outdr plants in containers	Flumioxazin	745.06	1,075	2,432.95	A
N-outdr plants in containers	Flumioxazin	0.34	5	35,780.8	S
N-outdr plants in containers	Fluopicolide	43.38	116	291.33	A
N-outdr plants in containers	Fluopicolide	5.31	44	454,200.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Fluopicolide	1.5	7	27,400.0	U
N-outdr plants in containers	Fluopyram	10.55	23	93.75	A
N-outdr plants in containers	Fluopyram	<0.01	1	1,680.0	S
N-outdr plants in containers	Fluoxastrobin	1.04	6	8.02	A
N-outdr plants in containers	Fluoxastrobin	1.73	1	112,500.0	S
N-outdr plants in containers	Flupyradifurone	200.44	319	1,049.87	A
N-outdr plants in containers	Flupyradifurone	11.6	25	1,907,301.0	S
N-outdr plants in containers	Flupyradifurone	21.52	41	453,491.0	U
N-outdr plants in containers	Flurprimidol	18.83	101	314.07	A
N-outdr plants in containers	Flurprimidol	0.24	34	311,955.0	S
N-outdr plants in containers	Flutolanil	6.96	8	75.58	A
N-outdr plants in containers	Flutolanil	1.05	1	5,000.0	U
N-outdr plants in containers	Flutriafol	0.46	1	4.0	A
N-outdr plants in containers	Tau-fluvalinate	153.77	271	559.85	A
N-outdr plants in containers	Tau-fluvalinate	25.3	97	4,465,670.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Tau-fluvalinate	34.6	75	966,827.0	U
N-outdr plants in containers	Fluxapyroxad	88.96	143	455.52	A
N-outdr plants in containers	Fluxapyroxad	<0.01	1	1,000.0	S
N-outdr plants in containers	Fluxapyroxad	0.08	1	500.0	U
N-outdr plants in containers	Foramsulfuron	2.93	N/A	51.0	A
N-outdr plants in containers	Fosetyl-al	3,390.23	501	2,049.56	A
N-outdr plants in containers	Fosetyl-al	0.6	1	270.0	C
N-outdr plants in containers	Fosetyl-al	110.65	63	2,189,566.0	S
N-outdr plants in containers	Fosetyl-al	25.9	12	107,858.0	U
N-outdr plants in containers	Free fatty acids and/or amine salts	22.91	14	3.0	A
N-outdr plants in containers	Garlic	51.65	101	226.99	A
N-outdr plants in containers	Garlic	3.95	11	1,034,470.0	S
N-outdr plants in containers	Gibberellins	3.03	110	99.68	A
N-outdr plants in containers	Gibberellins	0.41	53	1,197,836.0	S
N-outdr plants in containers	Gliocladium virens gl-21 (spores)	1.2	2	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Glufosinate-ammonium	1,045.45	177	1,248.17	A
N-outdr plants in containers	Glycerol	3.99	1	3.0	A
N-outdr plants in containers	Glyphosate, isopropylamine salt	60,374.82	7,962	15,847.77	A
N-outdr plants in containers	Glyphosate, isopropylamine salt	397.3	283	4,892,694.0	S
N-outdr plants in containers	Glyphosate, isopropylamine salt	26.23	27	38,960.4	U
N-outdr plants in containers	Glyphosate, monoammonium salt	34.04	7	3.13	A
N-outdr plants in containers	Glyphosate, potassium salt	5,982.74	894	242,732.22	A
N-outdr plants in containers	Glyphosate, potassium salt	165.27	200	2,032,803.0	S
N-outdr plants in containers	Glyphosate, potassium salt	42.3	5	17,153.0	U
N-outdr plants in containers	Halosulfuron-methyl	2.52	25	31.0	A
N-outdr plants in containers	Halosulfuron-methyl	0.85	8	51,000.0	S
N-outdr plants in containers	Heptamethyltrisiloxane ethoxylated	5.56	13	28.04	A
N-outdr plants in containers	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	82.59	176	1,385.45	A
N-outdr plants in containers	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	<0.01	1	333.75	C
N-outdr plants in containers	Hexythiazox	83.08	121	607.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Hexythiazox	0.32	5	157,472.0	S
N-outdr plants in containers	Hexythiazox	19.2	57	800,539.0	U
N-outdr plants in containers	Hydramethylnon	133.18	148	1,895.49	A
N-outdr plants in containers	Hydramethylnon	0.03	4	43,200.0	S
N-outdr plants in containers	Hydrogen cyanamide	209.16	1	12.0	A
N-outdr plants in containers	Hydrogen peroxide	568.99	118	297.27	A
N-outdr plants in containers	Hydrogen peroxide	49.85	18	751,471.0	S
N-outdr plants in containers	Hydroprene	0.12	5	2.24	A
N-outdr plants in containers	Hydrotreated paraffinic solvent	31.46	2	82.75	A
N-outdr plants in containers	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	17.84	2	35.0	A
N-outdr plants in containers	Iba	0.42	10	1.33	A
N-outdr plants in containers	Iba	1.33	144	34,838.0	S
N-outdr plants in containers	Iba	0.82	78	265,945.0	U
N-outdr plants in containers	Imidacloprid	3,989.65	1,335	5,738.46	A
N-outdr plants in containers	Imidacloprid	5.86	10	11,804.15	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Imidacloprid	18.46	213	2,843,147.0	S
N-outdr plants in containers	Imidacloprid	287.26	106	827,751.13	U
N-outdr plants in containers	Indaziflam	78.07	1,084	2,184.29	A
N-outdr plants in containers	Indaziflam	0.63	27	306,006.0	S
N-outdr plants in containers	Indoxacarb	0.08	4	119.66	A
N-outdr plants in containers	Indoxacarb	<0.01	6	85,000.0	S
N-outdr plants in containers	Iprodione	1,476.34	668	2,294.47	A
N-outdr plants in containers	Iprodione	31.8	79	1,568,804.0	S
N-outdr plants in containers	Iprodione	231.41	59	5,171,835.0	U
N-outdr plants in containers	Iron phosphate	252.16	177	697.36	A
N-outdr plants in containers	Iron phosphate	2.37	27	376,077.0	S
N-outdr plants in containers	Iron phosphate	0.5	1	4.0	U
N-outdr plants in containers	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.95	1	6.0	A
N-outdr plants in containers	Isofetamid	22.61	12	37.0	A
N-outdr plants in containers	Isopropyl alcohol	80.9	1,295	2,215.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Isopropyl alcohol	0.03	4	80,000.0	S
N-outdr plants in containers	Isopropyl alcohol	0.31	47	19,013.0	U
N-outdr plants in containers	Isopropylamine dodecylbenzene sulfonate	<0.01	1	500.0	U
N-outdr plants in containers	Isoxaben	2,876.04	2,486	4,251.8	A
N-outdr plants in containers	Isoxaben	0.57	2	325,000.7	C
N-outdr plants in containers	Isoxaben	22.58	119	2,415,261.2	S
N-outdr plants in containers	Kaolin	47.5	2	1.0	A
N-outdr plants in containers	Kasugamycin hydrochloride	1.4	9	19.6	A
N-outdr plants in containers	(S)-kinoprene	41.94	59	85.5	A
N-outdr plants in containers	(S)-kinoprene	20.64	46	2,504,073.0	S
N-outdr plants in containers	Kresoxim-methyl	2.57	5	11.06	A
N-outdr plants in containers	Lactose	5.13	4	57.0	A
N-outdr plants in containers	Lactose	1.62	N/A	999,999.0	U
N-outdr plants in containers	Lambda-cyhalothrin	43.31	297	1,493.54	A
N-outdr plants in containers	Lambda-cyhalothrin	0.74	30	729,200.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Lambda-cyhalothrin	1.04	3	2,750.0	U
N-outdr plants in containers	Lavandulyl senecioate	0.63	3	46.0	A
N-outdr plants in containers	Lecithin	1,567.3	1,948	5,240.38	A
N-outdr plants in containers	Lecithin	8.57	62	697,081.0	S
N-outdr plants in containers	Lecithin	1.55	5	9,684.0	U
N-outdr plants in containers	Lime-sulfur	30.55	9	9.0	A
N-outdr plants in containers	Lime-sulfur	0.02	4	4.0	S
N-outdr plants in containers	Malathion	1,444.52	302	809.74	A
N-outdr plants in containers	Malathion	28.45	12	664,000.0	S
N-outdr plants in containers	Malathion	6.01	14	16,002.29	U
N-outdr plants in containers	Mancozeb	3,540.93	618	3,206.36	A
N-outdr plants in containers	Mancozeb	7.14	9	273,000.0	S
N-outdr plants in containers	Mancozeb	9.0	2	16,930.0	U
N-outdr plants in containers	Mandipropamid	57.67	138	527.4	A
N-outdr plants in containers	Mandipropamid	1.11	14	388,890.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Mandipropamid	1.06	6	25,000.0	U
N-outdr plants in containers	Margosa oil	7.62	27	135.0	A
N-outdr plants in containers	Margosa oil	9.55	5	45,404.0	S
N-outdr plants in containers	Mcpp, potassium salt	1.64	3	37,000.0	S
N-outdr plants in containers	Mcpp-p, dimethylamine salt	0.05	1	10,000.0	S
N-outdr plants in containers	Mecoprop-p	0.05	1	4.0	A
N-outdr plants in containers	Mecoprop-p	0.03	2	9,000.0	S
N-outdr plants in containers	Mefenoxam	864.68	2,037	8,182.64	A
N-outdr plants in containers	Mefenoxam	0.09	1	4,000.0	C
N-outdr plants in containers	Mefenoxam	39.65	435	6,971,744.0	S
N-outdr plants in containers	Mefenoxam	13.53	111	489,484.49	U
N-outdr plants in containers	Mefenoxam, other related	14.14	1,458	4,459.25	A
N-outdr plants in containers	Mefenoxam, other related	<0.01	1	4,000.0	C
N-outdr plants in containers	Mefenoxam, other related	1.21	386	6,307,598.0	S
N-outdr plants in containers	Mefenoxam, other related	0.23	81	374,185.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Mesotrione	13.75	4	55.0	A
N-outdr plants in containers	Metaflumizone	0.71	37	717.45	A
N-outdr plants in containers	Metalaxyl	3.37	70	20.96	A
N-outdr plants in containers	Metalaxyl	2.79	6	51,000.0	S
N-outdr plants in containers	Metalaxyl	0.35	10	21,082.0	U
N-outdr plants in containers	Metaldehyde	3,447.56	763	3,491.23	A
N-outdr plants in containers	Metaldehyde	299.8	416	9,383,098.58	S
N-outdr plants in containers	Metaldehyde	1.51	4	3,838.5	U
N-outdr plants in containers	Metconazole	8.88	6	57.0	A
N-outdr plants in containers	Methiocarb	1,030.14	203	472.49	A
N-outdr plants in containers	Methiocarb	35.24	28	561,376.0	S
N-outdr plants in containers	Methiocarb	3.0	1	17,831.0	U
N-outdr plants in containers	Methomyl	41.85	12	47.6	A
N-outdr plants in containers	S-methoprene	7.52	95	1,121.14	A
N-outdr plants in containers	Methoxyfenozide	56.49	102	356.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Methoxyfenozide	0.41	4	51,600.0	S
N-outdr plants in containers	Methoxyfenozide	0.2	3	1,500.0	U
N-outdr plants in containers	Methylated soybean oil	889.07	238	3,574.72	A
N-outdr plants in containers	Methylated soybean oil	0.42	23	217,500.0	S
N-outdr plants in containers	Methyl bromide	203,832.87	34	777.35	A
N-outdr plants in containers	Methyl parathion	0.87	1	3.5	A
N-outdr plants in containers	Methyl silicone resins	21.21	931	1,813.39	A
N-outdr plants in containers	Methyl silicone resins	<0.01	1	1.0	S
N-outdr plants in containers	Metolachlor	0.03	1	0.8	U
N-outdr plants in containers	S-metolachlor	0.71	1	0.5	A
N-outdr plants in containers	Milbemectin	0.04	2	1.01	A
N-outdr plants in containers	Mineral oil	43,809.77	1,279	7,677.18	A
N-outdr plants in containers	Mineral oil	284.69	76	1,167,613.0	S
N-outdr plants in containers	Mineral oil	459.54	78	629,749.0	U
N-outdr plants in containers	Modified phthalic glycerol alkyd resin	109.26	96	436.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Msma	12.06	1	4.0	A
N-outdr plants in containers	Msma	0.31	N/A	10,000.0	S
N-outdr plants in containers	Myclobutanil	248.66	444	1,727.54	A
N-outdr plants in containers	Myclobutanil	2.8	33	597,130.0	S
N-outdr plants in containers	Myclobutanil	3.27	16	97,350.0	U
N-outdr plants in containers	Naa	0.11	8	0.08	A
N-outdr plants in containers	Naa	0.48	57	22,673.0	S
N-outdr plants in containers	Naa	0.39	44	111.0	U
N-outdr plants in containers	Napropamide	1,655.37	15	538.25	A
N-outdr plants in containers	Nonanoic acid	728.24	165	269.44	A
N-outdr plants in containers	Nonanoic acid	116.3	37	477,462.8	S
N-outdr plants in containers	Nonanoic acid, other related	38.33	165	269.44	A
N-outdr plants in containers	Nonanoic acid, other related	6.12	37	477,462.8	S
N-outdr plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	51.82	52	1,002.37	A
N-outdr plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	0.04	N/A	101,640.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,832.45	2,070	7,521.69	A
N-outdr plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.64	24	324,580.0	S
N-outdr plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	53.24	88	1,224,522.0	U
N-outdr plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	31.52	10	321.96	A
N-outdr plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	200.63	153	642.81	A
N-outdr plants in containers	Novaluron	0.94	8	15.5	A
N-outdr plants in containers	Novaluron	0.1	2	42,000.0	S
N-outdr plants in containers	Oleic acid	64.46	53	1,058.74	A
N-outdr plants in containers	Oleic acid	0.05	N/A	101,640.0	U
N-outdr plants in containers	Oleic acid, ethyl ester	127.94	10	166.92	A
N-outdr plants in containers	Oryzalin	3,720.58	575	1,650.96	A
N-outdr plants in containers	Oryzalin	186.57	17	311,440.0	S
N-outdr plants in containers	Oryzalin	2.08	1	2.0	U
N-outdr plants in containers	Oxadiazon	257.34	133	167.58	A
N-outdr plants in containers	Oxadiazon	10.38	17	108,754.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Oxalic acid	0.8	1	7,200.0	S
N-outdr plants in containers	Oxathiapiprolin	34.51	161	744.79	A
N-outdr plants in containers	Oxathiapiprolin	0.14	3	42,050.0	S
N-outdr plants in containers	Oxyfluorfen	1,446.16	638	1,099.95	A
N-outdr plants in containers	Oxyfluorfen	19.31	38	591,512.8	S
N-outdr plants in containers	Paclobutrazol	14.78	873	1,189.86	A
N-outdr plants in containers	Paclobutrazol	7.16	305	7,599,687.0	S
N-outdr plants in containers	Paclobutrazol	0.22	14	74,073.0	U
N-outdr plants in containers	Paecilomyces fumosoroseus apopka strain 97	1.24	1	6.2	A
N-outdr plants in containers	Purpureocillium lilacium strain 251	0.3	1	1.5	A
N-outdr plants in containers	Paraquat dichloride	72.14	10	74.01	A
N-outdr plants in containers	Pcnb	46.11	14	46.1	A
N-outdr plants in containers	Pendimethalin	5,522.97	1,774	2,435.91	A
N-outdr plants in containers	Pendimethalin	21.75	66	808,019.6	S
N-outdr plants in containers	Pendimethalin	8.54	8	803.67	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Penthiopyrad	6.85	4	28.0	A
N-outdr plants in containers	Permethrin	538.97	564	1,671.66	A
N-outdr plants in containers	Permethrin	12.04	44	1,610,070.0	S
N-outdr plants in containers	Permethrin	0.34	6	81,640.7	U
N-outdr plants in containers	Peroxyacetic acid	56.56	95	280.35	A
N-outdr plants in containers	Peroxyacetic acid	1.66	14	519,471.0	S
N-outdr plants in containers	Petroleum distillates	4.53	1	12.0	A
N-outdr plants in containers	Petroleum distillates, refined	395.93	67	62.35	A
N-outdr plants in containers	Petroleum distillates, refined	2.48	7	5,420.0	S
N-outdr plants in containers	Petroleum distillates, refined	1.14	3	504.0	U
N-outdr plants in containers	Petroleum oil, paraffin based	16.77	8	16.5	A
N-outdr plants in containers	Petroleum oil, paraffin based	1.26	3	18,175.0	S
N-outdr plants in containers	Petroleum oil, paraffin based	0.38	1	500.0	U
N-outdr plants in containers	Petroleum oil, unclassified	2,491.53	69	81.65	A
N-outdr plants in containers	Petroleum oil, unclassified	972.95	12	105,928.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Phosmet	29.4	3	42.0	A
N-outdr plants in containers	Phosphoric acid	85.81	1,222	2,146.88	A
N-outdr plants in containers	Phosphoric acid	<0.01	3	60,000.0	S
N-outdr plants in containers	Phosphoric acid	0.2	47	19,013.0	U
N-outdr plants in containers	Piperalin	33.52	4	73.5	A
N-outdr plants in containers	Piperalin	4.28	2	98,010.0	S
N-outdr plants in containers	Piperonyl butoxide	91.26	163	332.51	A
N-outdr plants in containers	Piperonyl butoxide	1.66	14	206,300.0	S
N-outdr plants in containers	Piperonyl butoxide	34.5	41	731,000.0	U
N-outdr plants in containers	Piperonyl butoxide, other related	18.73	151	301.4	A
N-outdr plants in containers	Piperonyl butoxide, other related	0.36	13	200,300.0	S
N-outdr plants in containers	Piperonyl butoxide, other related	8.14	39	709,000.0	U
N-outdr plants in containers	Polyacrylamide polymer	0.02	1	4.0	A
N-outdr plants in containers	Polyacrylic polymer	0.53	5	92.5	A
N-outdr plants in containers	Polyalkene oxide modified heptamethyl trisiloxane	137.28	430	1,220.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Polyalkene oxide modified heptamethyl trisiloxane	2.68	75	1,479,300.0	S
N-outdr plants in containers	Polyalkene oxide modified heptamethyl trisiloxane	<0.01	N/A	61.0	U
N-outdr plants in containers	Polybutenes	46.79	66	1,022.57	A
N-outdr plants in containers	Polybutenes	0.04	N/A	101,640.0	U
N-outdr plants in containers	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.35	1	6.0	A
N-outdr plants in containers	Polyether modified polysiloxane	85.17	45	34.26	A
N-outdr plants in containers	Polyether modified polysiloxane	0.39	1	33,000.0	S
N-outdr plants in containers	Polyethylene glycol	174.22	96	1,026.93	A
N-outdr plants in containers	Polyethylene glycol diacetate	0.47	2	35.0	A
N-outdr plants in containers	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	10.02	21	74.15	A
N-outdr plants in containers	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.27	7	525.0	U
N-outdr plants in containers	Polyethylene glycol stearate	31.82	5	166.0	A
N-outdr plants in containers	Poly-i-para-menthene	25.8	13	28.6	A
N-outdr plants in containers	Polymerized pinene	32.84	8	166.0	A
N-outdr plants in containers	Polyoxin d, zinc salt	10.54	41	368.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Polyoxin d, zinc salt	0.39	7	243,000.0	S
N-outdr plants in containers	Polyoxyethylene cetyl-stearyl ether	442.29	644	1,433.92	A
N-outdr plants in containers	Polyoxyethylene cetyl-stearyl ether	0.32	1	1.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Polyoxyethylene dioleate	0.11	5	0.92	A
N-outdr plants in containers	Polyoxyethylene polyoxypropylene	241.05	199	444.27	A
N-outdr plants in containers	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	255.93	144	1,344.61	A
N-outdr plants in containers	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.03	1	333.75	C
N-outdr plants in containers	Polyoxyethylene sorbitol, mixed ether ester	15.12	2	5.0	A
N-outdr plants in containers	Polyoxyethylene sorbitan monooleate	7.18	6	64.92	A
N-outdr plants in containers	Polyoxyethylene sorbitan monooleate	<0.01	1	500.0	U
N-outdr plants in containers	Polyoxyethylene sorbitan trioleate	0.06	1	500.0	U
N-outdr plants in containers	Polyoxyethylene soybean oil fatty acid ester	6.39	2	66.0	A
N-outdr plants in containers	Polysiloxane	2.21	2	3.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Polysorbate 65	0.35	5	50,000.0	S
N-outdr plants in containers	Potash soap	1,998.53	139	215.07	A
N-outdr plants in containers	Potash soap	159.73	59	2,128,319.7	S
N-outdr plants in containers	Potash soap	37.02	30	40,909.0	U
N-outdr plants in containers	Potassium bicarbonate	277.34	79	103.63	A
N-outdr plants in containers	Potassium bicarbonate	42.76	30	383,412.5	S
N-outdr plants in containers	Potassium hydroxide	45.18	909	1,667.19	A
N-outdr plants in containers	Potassium hydroxide	0.03	1	1.0	S
N-outdr plants in containers	Potassium n-methyldithiocarbamate	13,390.91	3	60.0	A
N-outdr plants in containers	Potassium phosphite	3,251.34	200	1,747.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Potassium phosphite	24.45	10	145,060.0	S
N-outdr plants in containers	Potassium phosphite	172.71	13	79,642.0	U
N-outdr plants in containers	Prallethrin	<0.01	1	0.5	A
N-outdr plants in containers	Prodiamine	3,760.63	2,659	4,428.5	A
N-outdr plants in containers	Prodiamine	0.62	1	0.7	C
N-outdr plants in containers	Prodiamine	5.28	27	1,402,160.0	S
N-outdr plants in containers	Propamocarb	5.84	N/A	2.5	A
N-outdr plants in containers	Propamocarb hydrochloride	35.06	1	15.5	A
N-outdr plants in containers	Propamocarb hydrochloride	11.25	6	23,000.0	U
N-outdr plants in containers	Propiconazole	323.55	607	2,213.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Propiconazole	4.19	26	505,500.0	S
N-outdr plants in containers	Propiconazole	0.87	10	18,251.74	U
N-outdr plants in containers	Propionic acid	1,023.6	1,890	4,656.84	A
N-outdr plants in containers	Propionic acid	6.48	19	234,581.0	S
N-outdr plants in containers	Propionic acid	1.55	5	9,684.0	U
N-outdr plants in containers	Propylene glycol	154.47	674	1,707.07	A
N-outdr plants in containers	Propylene glycol	54.45	308	16,844,439.0	S
N-outdr plants in containers	Propylene glycol	1.16	7	586.0	U
N-outdr plants in containers	Pymetrozine	121.66	316	600.05	A
N-outdr plants in containers	Pymetrozine	4.29	23	984,090.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Pymetrozine	21.19	26	401,280.0	U
N-outdr plants in containers	Pyraclostrobin	681.4	1,135	3,411.43	A
N-outdr plants in containers	Pyraclostrobin	12.83	85	1,761,304.0	S
N-outdr plants in containers	Pyraclostrobin	18.04	35	490,781.0	U
N-outdr plants in containers	Pyraflufen-ethyl	0.27	10	135.39	A
N-outdr plants in containers	Pyrethrins	19.09	249	562.31	A
N-outdr plants in containers	Pyrethrins	0.3	27	230,775.0	S
N-outdr plants in containers	Pyrethrins	4.26	41	731,000.0	U
N-outdr plants in containers	Pyridaben	17.68	42	64.36	A
N-outdr plants in containers	Pyridaben	4.13	19	492,590.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Pyridalyl	17.06	27	61.0	A
N-outdr plants in containers	Pyridalyl	0.22	4	41,400.0	S
N-outdr plants in containers	Pyridalyl	1.4	2	16,400.0	U
N-outdr plants in containers	Pyrifluquinazon	21.44	73	251.38	A
N-outdr plants in containers	Pyrifluquinazon	4.66	25	1,423,540.0	S
N-outdr plants in containers	Pyriproxyfen	12.07	104	269.06	A
N-outdr plants in containers	Pyriproxyfen	1.72	21	1,191,640.0	S
N-outdr plants in containers	Pyriproxyfen	5.98	26	401,280.0	U
N-outdr plants in containers	Pyroxsulam	0.01	1	1.0	A
N-outdr plants in containers	Qst 713 strain of dried bacillus subtilis	42.76	252	281.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Qst 713 strain of dried bacillus subtilis	5.16	62	1,599,430.0	S
N-outdr plants in containers	Qst 713 strain of dried bacillus subtilis	2.0	7	28,000.0	U
N-outdr plants in containers	Quinclorac, dimethylamine salt	12.01	N/A	7.5	A
N-outdr plants in containers	Quinoxifen	28.22	24	279.87	A
N-outdr plants in containers	Reynoutria sachalinensis	2.19	18	53.58	A
N-outdr plants in containers	Reynoutria sachalinensis	0.45	5	93,000.0	S
N-outdr plants in containers	Reynoutria sachalinensis	5.0	14	109,953.0	U
N-outdr plants in containers	Rimsulfuron	20.56	8	334.5	A
N-outdr plants in containers	Sabadilla alkaloids	0.58	7	28.8	A
N-outdr plants in containers	Saflufenacil	0.22	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Sethoxydim	1.75	2	5.0	A
N-outdr plants in containers	Silicone defoamer	3.6	1,189	1,718.14	A
N-outdr plants in containers	Silicone defoamer	<0.01	3	60,000.0	S
N-outdr plants in containers	Silicone defoamer	0.03	47	19,013.0	U
N-outdr plants in containers	Simazine	22.36	3	10.0	A
N-outdr plants in containers	Sodium carbonate peroxyhydrate	618.38	16	20.12	A
N-outdr plants in containers	Sodium chlorate	0.37	1	0.75	A
N-outdr plants in containers	Sodium diisooctylsulfosuccinate	0.06	1	3.0	A
N-outdr plants in containers	Sodium hydroxide	7.49	29	330.93	A
N-outdr plants in containers	Sodium hypochlorite	0.55	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Sodium polyacrylate	6.04	149	599.75	A
N-outdr plants in containers	Sodium xylene sulfonate	42.46	1,187	1,706.14	A
N-outdr plants in containers	Sodium xylene sulfonate	<0.01	3	60,000.0	S
N-outdr plants in containers	Sodium xylene sulfonate	0.32	47	19,013.0	U
N-outdr plants in containers	Sorbitan trioleate	0.35	5	50,000.0	S
N-outdr plants in containers	Soybean oil	98.28	97	170.99	A
N-outdr plants in containers	Soybean oil	8.53	9	1,004,470.0	S
N-outdr plants in containers	Spinetoram	14.42	14	155.0	A
N-outdr plants in containers	Spinosad	369.55	1,358	3,223.49	A
N-outdr plants in containers	Spinosad	9.97	167	3,723,233.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Spinosad	9.45	78	457,701.45	U
N-outdr plants in containers	Spirodiclofen	11.11	14	36.45	A
N-outdr plants in containers	Spiromesifen	56.69	101	342.77	A
N-outdr plants in containers	Spiromesifen	1.32	7	281,625.0	S
N-outdr plants in containers	Spiromesifen	23.54	42	540,906.0	U
N-outdr plants in containers	Spirotetramat	123.27	228	1,563.7	A
N-outdr plants in containers	Spirotetramat	0.83	27	336,676.0	S
N-outdr plants in containers	Spirotetramat	7.31	54	232,034.0	U
N-outdr plants in containers	Streptomyces lydicus wyec 108	<0.01	11	18.2	A
N-outdr plants in containers	Streptomycin sulfate	200.38	136	655.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Streptomycin sulfate	3.9	11	440,924.0	S
N-outdr plants in containers	Strychnine	0.04	3	9.0	A
N-outdr plants in containers	Styrene butadiene copolymer	92.13	263	727.49	A
N-outdr plants in containers	Styrene butadiene copolymer	42.87	307	16,814,439.0	S
N-outdr plants in containers	Sulfentrazone	<0.01	1	0.06	A
N-outdr plants in containers	Sulfur	9,087.98	165	1,860.8	A
N-outdr plants in containers	Sulfur	<0.01	1	200.0	S
N-outdr plants in containers	Sulfuric acid	0.84	1	64.0	A
N-outdr plants in containers	Tall oil	4.47	61	72.45	A
N-outdr plants in containers	Tall oil	<0.01	1	20,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Tall oil fatty acids	91.1	194	1,009.67	A
N-outdr plants in containers	Tall oil fatty acids	6.37	13	214,000.0	S
N-outdr plants in containers	Tebuconazole	66.72	44	450.0	A
N-outdr plants in containers	Tebuconazole	0.01	4	9,680.0	S
N-outdr plants in containers	Tebuconazole	0.04	9	2,345.0	U
N-outdr plants in containers	Terrazole	48.86	42	162.06	A
N-outdr plants in containers	Terrazole	1.34	2	6,050.0	S
N-outdr plants in containers	Tetraconazole	5.37	14	132.95	A
N-outdr plants in containers	E-11-tetradecen-1-yl acetate	2.69	1	1,800.0	U
N-outdr plants in containers	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	160.12	1,186	1,703.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.03	3	60,000.0	S
N-outdr plants in containers	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.2	47	19,013.0	U
N-outdr plants in containers	Tetrapotassium pyrophosphate	21.02	1,186	1,703.14	A
N-outdr plants in containers	Tetrapotassium pyrophosphate	<0.01	3	60,000.0	S
N-outdr plants in containers	Tetrapotassium pyrophosphate	0.16	47	19,013.0	U
N-outdr plants in containers	Thiamethoxam	45.36	208	377.35	A
N-outdr plants in containers	Thiamethoxam	0.98	9	180,300.0	S
N-outdr plants in containers	Thiamethoxam	7.13	20	218,592.0	U
N-outdr plants in containers	Thiophanate-methyl	3,932.88	1,489	5,294.03	A
N-outdr plants in containers	Thiophanate-methyl	446.67	305	6,355,561.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Thiophanate-methyl	82.75	36	1,409,683.0	U
N-outdr plants in containers	Thiram	237.63	22	81.13	A
N-outdr plants in containers	Tolfenpyrad	25.21	39	73.83	A
N-outdr plants in containers	Tolfenpyrad	1.8	7	390,300.0	S
N-outdr plants in containers	Tolfenpyrad	5.62	7	92,900.0	U
N-outdr plants in containers	Tralkoxydim	0.44	1	1.85	A
N-outdr plants in containers	Triadimefon	72.14	152	420.35	A
N-outdr plants in containers	Triadimefon	1.28	13	410,000.0	S
N-outdr plants in containers	Trichoderma harzianum rifai strain krl-ag2	3.92	175	279.53	A
N-outdr plants in containers	Trichoderma harzianum rifai strain krl-ag2	1.6	103	1,656,851.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Trichoderma harzianum rifai strain krl-ag2	0.02	4	205,183.0	U
N-outdr plants in containers	Trichoderma icc 012 asperellum	0.1	4	5.8	A
N-outdr plants in containers	Trichoderma icc 080 gamsii	0.1	4	5.8	A
N-outdr plants in containers	Trichoderma virens strain g-41	0.74	60	226.76	A
N-outdr plants in containers	Trichoderma virens strain g-41	0.73	100	1,512,651.0	S
N-outdr plants in containers	Trichoderma virens strain g-41	<0.01	1	24,000.0	U
N-outdr plants in containers	Triclopyr, butoxyethyl ester	78.46	13	327,332.0	S
N-outdr plants in containers	Triclopyr choline	7.37	17	182,000.0	S
N-outdr plants in containers	Triethanolamine	53.66	1,187	1,721.89	A
N-outdr plants in containers	Triethanolamine	0.01	3	60,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Triethanolamine	0.4	47	19,013.0	U
N-outdr plants in containers	Triethylene glycol	1.56	3	4.0	A
N-outdr plants in containers	Trifloxystrobin	73.79	236	1,198.46	A
N-outdr plants in containers	Trifloxystrobin	0.22	11	400,000.0	S
N-outdr plants in containers	Trifloxystrobin	0.03	1	300.0	U
N-outdr plants in containers	Triflumizole	32.61	43	171.94	A
N-outdr plants in containers	Triflumizole	0.34	2	27,000.0	S
N-outdr plants in containers	Triflumizole	0.02	1	2,700.0	U
N-outdr plants in containers	Trifluralin	2,547.2	752	1,030.48	A
N-outdr plants in containers	Trifluralin	0.23	1	325,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Trifluralin	47.08	79	932,704.2	S
N-outdr plants in containers	Trifluralin	<0.01	1	0.34	U
N-outdr plants in containers	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	26.83	160	397.17	A
N-outdr plants in containers	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.65	74	1,476,800.0	S
N-outdr plants in containers	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.24	7	525.0	U
N-outdr plants in containers	Trinexapac-ethyl	8.92	N/A	184.0	A
N-outdr plants in containers	Triticonazole	110.05	52	793.44	A
N-outdr plants in containers	Ulocladium oudemansii (u3 strain)	0.68	1	0.5	A
N-outdr plants in containers	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	480.5	760	1,697.34	A
N-outdr plants in containers	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	40.92	258	15,585,139.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Uniconizole-p	0.08	55	38.01	A
N-outdr plants in containers	Uniconizole-p	0.04	44	413,135.0	S
N-outdr plants in containers	Urea	2.06	1	20.0	A
N-outdr plants in containers	Warfarin	<0.01	1	20,000.0	S
N-outdr plants in containers	Xylene	1.25	2	4.5	A
N-outdr plants in containers	Ziram	94.85	6	15.6	A
N-outdr transplants	Abamectin	5.43	103	323.27	A
N-outdr transplants	Abamectin	3.11	65	9,214,110.0	S
N-outdr transplants	Acephate	453.9	83	890.05	A
N-outdr transplants	Acephate	3.82	3	230,000.0	S
N-outdr transplants	Acequinocyl	93.57	40	289.84	A
N-outdr transplants	Acetamiprid	43.26	54	382.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Acetamiprid	22.4	179	25,172,496.0	S
N-outdr transplants	Acibenzolar-s-methyl	14.34	44	549.07	A
N-outdr transplants	Acibenzolar-s-methyl	6.85	61	10,839,000.0	S
N-outdr transplants	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.17	1	28.0	A
N-outdr transplants	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.29	4	16.83	A
N-outdr transplants	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	1	120,000.0	S
N-outdr transplants	Alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	<0.01	1	120,000.0	S
N-outdr transplants	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.29	4	16.83	A
N-outdr transplants	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	28.17	39	458.5	A
N-outdr transplants	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	9.22	6	101.5	A
N-outdr transplants	Alpha-pinene beta-pinene copolymer	30.08	167	217.92	A
N-outdr transplants	Alpha-pinene beta-pinene copolymer	299.09	236	36,502,125.0	S
N-outdr transplants	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	431.98	102	874.92	A
N-outdr transplants	Alkyl (c8,c10) polyglucoside	109.99	114	451.58	A
N-outdr transplants	Aluminum phosphide	28.23	19	427.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Aminopyralid, triisopropanolamine salt	0.84	1	4.0	A
N-outdr transplants	Ammonium nitrate	48.21	81	430.0	A
N-outdr transplants	Ammonium propionate	8.67	35	181.85	A
N-outdr transplants	Ammonium sulfate	111.32	88	562.5	A
N-outdr transplants	Amyl acetate	0.31	30	85.35	A
N-outdr transplants	Para-tert-amylphenol	<0.01	1	2.0	A
N-outdr transplants	Ancymidol	<0.01	2	1.0	A
N-outdr transplants	Ancymidol	<0.01	1	225.0	S
N-outdr transplants	Aureobasidium pullulans strain dsm 14940	47.12	30	183.82	A
N-outdr transplants	Aureobasidium pullulans strain dsm 14941	47.12	30	183.82	A
N-outdr transplants	Azadirachtin	17.79	182	681.77	A
N-outdr transplants	Azadirachtin	19.83	307	26,798,215.0	S
N-outdr transplants	Azoxystrobin	262.36	244	1,466.08	A
N-outdr transplants	Azoxystrobin	20.73	68	6,038,182.0	S
N-outdr transplants	Azoxystrobin	69.24	N/A	2,149,999.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Bacillus amyloliquefaciens strain d747	1,278.67	131	228.32	A
N-outdr transplants	Bacillus amyloliquefaciens strain d747	105.12	53	3,607,579.0	S
N-outdr transplants	Bacillus mycoides isolate j	2.1	21	19.51	A
N-outdr transplants	Bacillus mycoides isolate j	32.3	75	11,942,910.0	S
N-outdr transplants	Bacillus pumilus, strain qst 2808	3.3	13	61.0	A
N-outdr transplants	Bacillus pumilus, strain qst 2808	47.53	231	36,259,800.0	S
N-outdr transplants	Bacillus subtilis gb03	0.14	9	192.0	A
N-outdr transplants	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	2.37	26	18.68	A
N-outdr transplants	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	11.27	35	4,249,800.0	S
N-outdr transplants	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	21.25	42	59.18	A
N-outdr transplants	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	417.55	241	38,969,220.0	S
N-outdr transplants	Bacillus thuringiensis (berliner), subsp. Kurstaki, serotype 3a,3b	0.12	3	0.64	A
N-outdr transplants	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	273.91	54	271.2	A
N-outdr transplants	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	5.1	8	303,437.0	S
N-outdr transplants	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	2.34	3	11.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	10.8	9	14.82	A
N-outdr transplants	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	109.28	100	5,056,957.0	S
N-outdr transplants	Bacillus thuringiensis (berliner), subsp. Kurstaki strain sa-12	1.27	3	1.5	A
N-outdr transplants	Bacteriophage active against xanthomonas campestris pv. Vesicatoria and pseudomonas syringae pv. Tomato	<0.01	3	3.5	A
N-outdr transplants	Beauveria bassiana strain gha	35.54	52	86.74	A
N-outdr transplants	Beauveria bassiana strain gha	89.07	117	17,679,000.0	S
N-outdr transplants	N6-benzyl adenine	11.01	5	4.1	A
N-outdr transplants	Bifenazate	438.45	87	738.4	A
N-outdr transplants	Bifenazate	0.12	1	4,000.0	S
N-outdr transplants	Bifenthrin	95.9	169	1,027.81	A
N-outdr transplants	Bifenthrin	2.89	46	1,767,480.0	S
N-outdr transplants	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	30.03	66	527.4	A
N-outdr transplants	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.2	227	35,250,945.0	S
N-outdr transplants	Borax	0.39	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Boscalid	195.19	94	351.73	A
N-outdr transplants	Boscalid	0.02	1	10,000.0	S
N-outdr transplants	Bromacil	0.74	1	27.0	A
N-outdr transplants	Buprofezin	3.24	2	2.8	A
N-outdr transplants	Burkholderia sp strain a396 cells and fermentation media	174.73	37	66.22	A
N-outdr transplants	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	132.49	21	513.6	A
N-outdr transplants	Canola oil	54.0	167	5,479.84	A
N-outdr transplants	Capric acid	35.99	3	3.0	A
N-outdr transplants	Caprylic acid	52.86	3	3.0	A
N-outdr transplants	Captan	9,889.85	246	4,122.09	A
N-outdr transplants	Captan, other related	55.52	79	1,145.7	A
N-outdr transplants	Carbaryl	0.49	1	20,000.0	S
N-outdr transplants	Carfentrazone-ethyl	0.16	4	11.0	A
N-outdr transplants	Chenopodium ambrosiodes near ambrosiodes	16.05	8	50.5	A
N-outdr transplants	Chlorantraniliprole	12.42	32	297.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Chlorfenapyr	1.11	2	8.0	A
N-outdr transplants	Chlormequat chloride	0.22	15	3.75	A
N-outdr transplants	Chlorophacinone	<0.01	7	16.0	A
N-outdr transplants	Chloropicrin	123,594.45	73	869.57	A
N-outdr transplants	Chlorothalonil	3,973.22	339	3,435.25	A
N-outdr transplants	Chlorothalonil	613.58	142	15,326,942.0	S
N-outdr transplants	Chlorpyrifos	1.64	2	3.25	A
N-outdr transplants	Chromobacterium subtsugae strain praa4-1	49.66	54	74.35	A
N-outdr transplants	Chromobacterium subtsugae strain praa4-1	255.59	137	19,782,372.0	S
N-outdr transplants	Citric acid	6.84	36	206.85	A
N-outdr transplants	Clarified hydrophobic extract of neem oil	121.87	13	19.65	A
N-outdr transplants	Clarified hydrophobic extract of neem oil	363.13	37	3,135,349.0	S
N-outdr transplants	Clethodim	8.86	7	38.5	A
N-outdr transplants	Clofentezine	21.56	7	83.07	A
N-outdr transplants	Clopyralid	0.12	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Clothianidin	8.53	16	92.0	A
N-outdr transplants	Clothianidin	1.99	19	1,106,770.0	S
N-outdr transplants	Coconut diethanolamide	11.07	367	58,689,000.0	S
N-outdr transplants	Copper hydroxide	1,193.4	171	1,085.5	A
N-outdr transplants	Copper hydroxide	178.78	328	11,397,456.0	S
N-outdr transplants	Copper octanoate	226.75	186	371.59	A
N-outdr transplants	Copper octanoate	386.56	307	26,868,055.0	S
N-outdr transplants	Copper oxide (ous)	164.61	44	72.86	A
N-outdr transplants	Copper oxide (ous)	237.79	78	7,746,458.0	S
N-outdr transplants	Copper oxychloride	37.08	40	114.04	A
N-outdr transplants	Copper oxychloride	6.32	107	1,270,129.0	S
N-outdr transplants	Copper salts of fatty and rosin acids	2.43	1	1.0	A
N-outdr transplants	Copper sulfate (basic)	2,052.95	44	581.57	A
N-outdr transplants	Copper sulfate (pentahydrate)	27.42	23	42.75	A
N-outdr transplants	Cyantraniliprole	2,812.7	1,255	1,258.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Cyantraniliprole	5,320.94	1,127	5,279,106.0	S
N-outdr transplants	Cyantraniliprole	47.46	24	7,214,862.0	U
N-outdr transplants	Cyazofamid	9.97	35	117.28	A
N-outdr transplants	Cyazofamid	9.24	84	6,215,000.0	S
N-outdr transplants	Cyflufenamid	4.1	29	178.19	A
N-outdr transplants	Cyflumetofen	106.34	61	611.0	A
N-outdr transplants	Cyfluthrin	12.0	92	848.43	A
N-outdr transplants	Beta-cyfluthrin	3.98	22	183.27	A
N-outdr transplants	Cymoxanil	0.15	2	1.6	A
N-outdr transplants	Cymoxanil	0.63	2	240,000.0	S
N-outdr transplants	(S)-cypermethrin	4.27	60	117.35	A
N-outdr transplants	(S)-cypermethrin	21.89	179	25,899,871.0	S
N-outdr transplants	Cyprodinil	450.77	142	1,475.29	A
N-outdr transplants	Cyprodinil	81.88	135	11,964,572.0	S
N-outdr transplants	Cyromazine	0.25	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Cyromazine	3.47	8	1,344,000.0	S
N-outdr transplants	2,4-d, isooctyl ester	1.32	1	27.0	A
N-outdr transplants	Daminozide	35.22	65	24.75	A
N-outdr transplants	Diazinon	42.49	12	112.63	A
N-outdr transplants	Diazinon	0.2	2	10,000.0	S
N-outdr transplants	1,3-dichloropropene	16,594.14	12	69.8	A
N-outdr transplants	Dicloran	2.81	7	3.65	A
N-outdr transplants	Didecyl dimethyl ammonium chloride	1.44	5	8.25	A
N-outdr transplants	Diethylene glycol	107.47	179	1,059.32	A
N-outdr transplants	Difenoconazole	32.21	33	308.95	A
N-outdr transplants	Dimethenamid-p	16.5	13	544.0	A
N-outdr transplants	Dimethomorph	2.1	16	6.89	A
N-outdr transplants	Dimethylpolysiloxane	312.72	872	5,463.15	A
N-outdr transplants	Dimethylpolysiloxane	0.12	37	2,876,240.0	S
N-outdr transplants	Dimethyl silicone fluid emulsion	1.59	6	112.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Dinotefuran	14.7	87	232.55	A
N-outdr transplants	Dinotefuran	59.4	111	20,037,000.0	S
N-outdr transplants	Diphacinone	0.02	16	96.06	A
N-outdr transplants	Diquat dibromide	25.38	16	36.09	A
N-outdr transplants	Dithiopyr	0.41	2	60,000.0	S
N-outdr transplants	Dodecylbenzene sulfonic acid	47.98	367	58,689,000.0	S
N-outdr transplants	Dodecylbenzene sulfonic acid, calcium salt	27.0	167	5,479.84	A
N-outdr transplants	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.91	166	222.52	A
N-outdr transplants	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.56	9	1,251,180.0	S
N-outdr transplants	Edta, tetrasodium salt	0.05	1	28.0	A
N-outdr transplants	Edta, tetrasodium salt	2.95	367	58,689,000.0	S
N-outdr transplants	Emulsifiable methylated vegetable oil	122.76	20	339.0	A
N-outdr transplants	Esfenvalerate	103.3	31	510.0	A
N-outdr transplants	Esfenvalerate	0.25	3	232,245.0	S
N-outdr transplants	Essential oils	0.01	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Ethephon	20.09	1	5.5	A
N-outdr transplants	Ethyl alcohol	2.43	1	2.0	A
N-outdr transplants	Etoxazole	118.66	73	890.71	A
N-outdr transplants	Famoxadone	0.15	2	1.6	A
N-outdr transplants	Famoxadone	0.63	2	240,000.0	S
N-outdr transplants	Fatty acids, mixed	166.87	399	1,179.74	A
N-outdr transplants	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.07	1	11.0	A
N-outdr transplants	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,968.36	232	6,006.84	A
N-outdr transplants	Fatty acids derived from tallow	172.79	102	874.92	A
N-outdr transplants	Fenamidone	6.48	29	27.9	A
N-outdr transplants	Fenamidone	28.28	33	6,156,000.0	S
N-outdr transplants	Fenbuconazole	1.03	3	10.6	A
N-outdr transplants	Fenbutatin-oxide	34.75	10	45.0	A
N-outdr transplants	Fenhexamid	268.28	90	368.85	A
N-outdr transplants	Fenhexamid	1.67	2	97,578.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Fenpropathrin	7.77	31	100.2	A
N-outdr transplants	Fenpyroximate	109.64	93	945.67	A
N-outdr transplants	Flonicamid	1.86	7	21.44	A
N-outdr transplants	Fluazinam	0.13	N/A	22,000.0	S
N-outdr transplants	Flubendiamide	0.83	12	6.45	A
N-outdr transplants	Fludioxonil	297.97	138	1,429.76	A
N-outdr transplants	Fludioxonil	54.59	135	11,964,572.0	S
N-outdr transplants	Flumioxazin	<0.01	1	4,000.0	S
N-outdr transplants	Fluopicolide	24.61	47	122.37	A
N-outdr transplants	Fluopicolide	14.39	40	6,615,000.0	S
N-outdr transplants	Fluopyram	50.43	60	363.79	A
N-outdr transplants	Fluopyram	9.78	45	3,631,488.0	S
N-outdr transplants	Flupyradifurone	22.75	17	107.46	A
N-outdr transplants	Flupyradifurone	5.17	50	1,920,000.0	S
N-outdr transplants	Flutolanil	336.0	4	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Flutriafol	20.59	11	181.0	A
N-outdr transplants	Tau-fluvalinate	4.12	10	22.75	A
N-outdr transplants	Fluxapyroxad	74.92	68	625.5	A
N-outdr transplants	Fluxapyroxad	0.12	N/A	22,000.0	S
N-outdr transplants	Foramsulfuron	0.31	1	13.0	A
N-outdr transplants	Fosetyl-al	2,235.4	120	645.25	A
N-outdr transplants	Fosetyl-al	554.2	92	8,751,645.0	S
N-outdr transplants	Gibberellins	3.43	5	4.1	A
N-outdr transplants	Glufosinate-ammonium	281.11	65	222.63	A
N-outdr transplants	Glufosinate-ammonium	0.04	1	5,625.0	S
N-outdr transplants	Glycerol	64.53	10	80.35	A
N-outdr transplants	Glyphosate, isopropylamine salt	1,078.44	284	465.66	A
N-outdr transplants	Glyphosate, isopropylamine salt	1.68	2	46,000.0	S
N-outdr transplants	Glyphosate, monoammonium salt	41.05	7	25.0	A
N-outdr transplants	Glyphosate, potassium salt	1,025.99	47	434.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Glyphosate, potassium salt	7.06	7	113,000.0	S
N-outdr transplants	Halosulfuron-methyl	1.13	5	26.02	A
N-outdr transplants	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.54	30	85.35	A
N-outdr transplants	Hexythiazox	55.76	34	322.7	A
N-outdr transplants	Hydrogen peroxide	620.23	57	242.57	A
N-outdr transplants	Hydrogen peroxide	1,017.86	79	4,497,570.0	S
N-outdr transplants	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	13.04	3	59.0	A
N-outdr transplants	Iba	0.52	178	534.0	A
N-outdr transplants	Imazapyr, isopropylamine salt	0.02	4	2.0	A
N-outdr transplants	Imidacloprid	202.79	171	1,330.9	A
N-outdr transplants	Imidacloprid	24.05	157	12,982,592.0	S
N-outdr transplants	Indaziflam	1.44	30	218.03	A
N-outdr transplants	Indoxacarb	0.26	4	170,505.0	S
N-outdr transplants	Iprodione	153.57	67	177.57	A
N-outdr transplants	Iprodione	21.35	25	836,686.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Iprodione	17.99	N/A	999,999.0	U
N-outdr transplants	Iron phosphate	8.37	20	59.14	A
N-outdr transplants	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.66	2	2.0	A
N-outdr transplants	Isopropyl alcohol	173.42	260	3,449.19	A
N-outdr transplants	Isopropyl alcohol	14.62	367	58,689,000.0	S
N-outdr transplants	Isoxaben	119.86	32	162.06	A
N-outdr transplants	Isoxaben	0.38	2	12,000.0	S
N-outdr transplants	Kaolin	330.6	8	7.0	A
N-outdr transplants	Kasugamycin hydrochloride	10.01	18	103.5	A
N-outdr transplants	(S)-kinoprene	4.68	9	23.0	A
N-outdr transplants	Lambda-cyhalothrin	17.27	66	1,203.78	A
N-outdr transplants	Lavandulyl senecioate	0.21	1	29.0	A
N-outdr transplants	Lecithin	197.57	299	703.05	A
N-outdr transplants	Magnesium phosphide	18.43	N/A	228,800.0	C
N-outdr transplants	Malathion	364.39	15	182.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Mancozeb	1,914.78	128	641.56	A
N-outdr transplants	Mancozeb	193.27	114	6,038,311.0	S
N-outdr transplants	Mandipropamid	5.24	41	49.43	A
N-outdr transplants	Mandipropamid	36.08	194	11,288,000.0	S
N-outdr transplants	Mcpa, sodium salt	0.89	1	55,902.0	S
N-outdr transplants	Mcpp, potassium salt	0.45	1	0.5	A
N-outdr transplants	Mefenoxam	505.36	126	1,128.6	A
N-outdr transplants	Mefenoxam	4.35	43	303,587.0	S
N-outdr transplants	Mefenoxam, other related	0.22	33	36.5	A
N-outdr transplants	Mefenoxam, other related	0.11	33	225,092.0	S
N-outdr transplants	Mesotrione	1.12	1	6.0	A
N-outdr transplants	Metaldehyde	148.88	42	493.2	A
N-outdr transplants	Metaldehyde	1.8	1	36,000.0	S
N-outdr transplants	Metconazole	0.23	1	3.0	A
N-outdr transplants	Methiocarb	75.19	11	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Methoxyfenozide	51.67	43	381.95	A
N-outdr transplants	Methoxyfenozide	24.28	62	11,499,000.0	S
N-outdr transplants	Methylated soybean oil	27.36	40	132.75	A
N-outdr transplants	Methyl bromide	243,308.87	80	1,033.89	A
N-outdr transplants	Methyl bromide	6.0	N/A	2.0	K
N-outdr transplants	Methyl silicone resins	<0.01	32	10.58	A
N-outdr transplants	Metribuzin	0.27	2	76,119.0	S
N-outdr transplants	Mineral oil	1,609.51	230	914.86	A
N-outdr transplants	Mineral oil	127.48	236	36,568,125.0	S
N-outdr transplants	Myclobutanil	87.08	83	743.29	A
N-outdr transplants	4-nonylphenol, formaldehyde resin, propoxylated	43.46	67	569.5	A
N-outdr transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,551.61	826	6,354.6	A
N-outdr transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	6.57	2	42.5	A
N-outdr transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.73	5	96.5	A
N-outdr transplants	Novaluron	10.94	9	140.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Oleic acid	<0.01	1	0.4	A
N-outdr transplants	Oleic acid, methyl ester	43.04	6	101.5	A
N-outdr transplants	Oryzalin	527.06	45	127.51	A
N-outdr transplants	Oxadiazon	3.0	2	60,000.0	S
N-outdr transplants	Oxathiapiprolin	0.32	16	17.22	A
N-outdr transplants	Oxathiapiprolin	1.36	27	4,857,000.0	S
N-outdr transplants	Oxyfluorfen	147.68	32	171.48	A
N-outdr transplants	Oxytetracycline, calcium complex	3.5	6	39.5	A
N-outdr transplants	Paclobutrazol	0.54	53	40.75	A
N-outdr transplants	Paecilomyces fumosoroseus apopka strain 97	75.15	35	310.78	A
N-outdr transplants	Paraquat dichloride	316.34	31	278.0	A
N-outdr transplants	Pcnb	3.29	6	135,935.0	S
N-outdr transplants	Pcp, other related	0.11	1	27.0	A
N-outdr transplants	Pendimethalin	752.77	50	765.07	A
N-outdr transplants	Pendimethalin	0.95	2	12,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Pentachlorophenol	0.97	1	27.0	A
N-outdr transplants	Penthiopyrad	38.74	21	134.87	A
N-outdr transplants	Penthiopyrad	39.52	90	9,171,496.0	S
N-outdr transplants	Permethrin	17.2	66	99.29	A
N-outdr transplants	Permethrin	15.42	93	4,074,060.0	S
N-outdr transplants	Peroxyacetic acid	45.77	57	242.57	A
N-outdr transplants	Petroleum distillates, refined	87.96	7	12.5	A
N-outdr transplants	Petroleum distillates, refined	4.29	2	6,912.0	S
N-outdr transplants	Petroleum oil, unclassified	116.71	1	27.0	A
N-outdr transplants	Ortho-phenylphenol	<0.01	1	2.0	A
N-outdr transplants	Phosphoric acid	162.94	159	2,427.87	A
N-outdr transplants	Phosphoric acid	9.45	367	58,689,000.0	S
N-outdr transplants	Beta-pinene polymer	76.3	38	313.5	A
N-outdr transplants	Piperonyl butoxide	99.01	82	423.11	A
N-outdr transplants	Piperonyl butoxide	49.5	103	4,325,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Piperonyl butoxide, other related	4.28	56	69.25	A
N-outdr transplants	Piperonyl butoxide, other related	12.38	103	4,325,000.0	S
N-outdr transplants	Polyacrylamide polymer	0.6	7	39.0	A
N-outdr transplants	Polyalkene oxide modified heptamethyl trisiloxane	71.57	56	468.5	A
N-outdr transplants	Polyalkene oxide modified heptamethyl trisiloxane	0.73	29	1,029,211.0	S
N-outdr transplants	Polybutenes	20.02	65	527.0	A
N-outdr transplants	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.24	2	2.0	A
N-outdr transplants	Polyether modified polysiloxane	6.65	20	339.0	A
N-outdr transplants	Polyether modified polysiloxane	0.11	1	4,000.0	S
N-outdr transplants	Polyethylene glycol	808.59	235	2,877.11	A
N-outdr transplants	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.42	35	2,870,614.0	S
N-outdr transplants	Poly-i-para-menthene	1.67	1	152,460.0	S
N-outdr transplants	Polymerized pinene	5.5	N/A	5.0	A
N-outdr transplants	Polyoxin d, zinc salt	3.32	15	44.94	A
N-outdr transplants	Polyoxin d, zinc salt	0.01	4	11,700.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Polyoxyethylene cetyl-stearyl ether	0.16	9	0.8	A
N-outdr transplants	Polyoxyethylene polyoxypropylene	1.27	1	60.0	A
N-outdr transplants	Polyoxyethylene sorbitan trioleate	63.01	167	5,479.84	A
N-outdr transplants	Potash soap	363.39	24	36.84	A
N-outdr transplants	Potash soap	36.68	14	311,199.0	S
N-outdr transplants	Potassium bicarbonate	121.79	68	69.11	A
N-outdr transplants	Potassium bicarbonate	52.48	9	640,577.0	S
N-outdr transplants	Potassium hydroxide	0.15	32	10.58	A
N-outdr transplants	Potassium n-methyldithiocarbamate	13,242.98	11	55.85	A
N-outdr transplants	Potassium phosphite	965.69	63	242.54	A
N-outdr transplants	Prodiamine	130.65	7	198.0	A
N-outdr transplants	Propamocarb hydrochloride	1.2	3	3.2	A
N-outdr transplants	Propamocarb hydrochloride	10.01	7	449,753.0	S
N-outdr transplants	Propiconazole	101.31	85	774.52	A
N-outdr transplants	Propiconazole	24.82	81	12,145,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Propionic acid	137.51	286	556.35	A
N-outdr transplants	Propylene glycol	187.32	296	3,123.36	A
N-outdr transplants	Propylene glycol	9.11	64	3,899,825.0	S
N-outdr transplants	Pymetrozine	0.72	6	6.5	A
N-outdr transplants	Pymetrozine	6.32	22	3,966,000.0	S
N-outdr transplants	Pyraclostrobin	202.29	159	1,141.95	A
N-outdr transplants	Pyraclostrobin	0.28	1	32,000.0	S
N-outdr transplants	Pyrethrins	13.84	241	424.08	A
N-outdr transplants	Pyrethrins	8.94	214	9,254,605.0	S
N-outdr transplants	Pyridaben	5.05	11	20.98	A
N-outdr transplants	Pyridalyl	8.66	7	31.5	A
N-outdr transplants	Pyrifluquinazon	0.14	2	2.0	A
N-outdr transplants	Pyrimethanil	5.57	14	15.92	A
N-outdr transplants	Pyriproxyfen	2.15	9	30.44	A
N-outdr transplants	Qst 713 strain of dried bacillus subtilis	62.99	232	412.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Qst 713 strain of dried bacillus subtilis	59.66	275	8,380,316.0	S
N-outdr transplants	Quinclorac	10.5	1	14.0	A
N-outdr transplants	Quinoxifen	18.46	38	191.88	A
N-outdr transplants	Reynoutria sachalinensis	19.06	40	64.85	A
N-outdr transplants	Reynoutria sachalinensis	120.28	266	25,343,215.0	S
N-outdr transplants	Reynoutria sachalinensis	84.31	N/A	2,149,999.0	U
N-outdr transplants	Rotenone	0.09	6	10.4	A
N-outdr transplants	Rotenone, other related	0.09	6	10.4	A
N-outdr transplants	Saflufenacil	1.14	5	26.0	A
N-outdr transplants	Sethoxydim	36.08	12	136.0	A
N-outdr transplants	Silicone defoamer	1.25	367	58,689,000.0	S
N-outdr transplants	Sodium diisooctylsulfosuccinate	0.04	1	11.0	A
N-outdr transplants	Sodium hydroxide	23.3	136	2,030.87	A
N-outdr transplants	Sodium metasilicate	0.19	1	28.0	A
N-outdr transplants	Sodium polyacrylate	0.2	5	96.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Sodium xylene sulfonate	0.23	1	11.0	A
N-outdr transplants	Sodium xylene sulfonate	14.76	367	58,689,000.0	S
N-outdr transplants	Spinetoram	40.06	64	697.2	A
N-outdr transplants	Spinetoram	0.39	5	219,015.0	S
N-outdr transplants	Spinosad	54.31	164	868.7	A
N-outdr transplants	Spinosad	27.79	155	23,091,924.0	S
N-outdr transplants	Spirodiclofen	51.99	14	180.78	A
N-outdr transplants	Spiromesifen	62.22	32	260.06	A
N-outdr transplants	Spirotetramat	16.64	60	219.34	A
N-outdr transplants	Spirotetramat	0.35	6	192,222.0	S
N-outdr transplants	Starch	0.02	35	2,870,614.0	S
N-outdr transplants	Streptomyces lydicus wyec 108	0.02	102	132.61	A
N-outdr transplants	Streptomyces lydicus wyec 108	<0.01	105	1,144,988.0	S
N-outdr transplants	Streptomycin sulfate	42.37	56	230.75	A
N-outdr transplants	Streptomycin sulfate	18.07	53	2,282,810.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Styrene butadiene copolymer	11.0	66	191.91	A
N-outdr transplants	Styrene butadiene copolymer	12.33	64	3,899,825.0	S
N-outdr transplants	Sulfur	44,973.66	453	9,588.64	A
N-outdr transplants	Sulfur	90.44	35	1,304,435.0	S
N-outdr transplants	Tall oil fatty acids	68.46	57	1,283.1	A
N-outdr transplants	Tall oil fatty acids	4.07	227	35,250,945.0	S
N-outdr transplants	Tebuconazole	42.52	53	241.0	A
N-outdr transplants	Tebuconazole	1.31	6	511,488.0	S
N-outdr transplants	Terrazole	2.1	8	20,700.0	S
N-outdr transplants	Tetraconazole	3.69	16	90.8	A
N-outdr transplants	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.05	1	0.48	A
N-outdr transplants	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	56.25	367	58,689,000.0	S
N-outdr transplants	Tetrapotassium pyrophosphate	7.38	367	58,689,000.0	S
N-outdr transplants	Thiamethoxam	32.61	70	495.19	A
N-outdr transplants	Thiamethoxam	<0.01	2	252.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Thiencarbazone-methyl	0.15	1	12.0	A
N-outdr transplants	Thiophanate-methyl	630.44	127	967.22	A
N-outdr transplants	Thiophanate-methyl	9.48	12	87,092.0	S
N-outdr transplants	Thiram	6,992.52	134	2,763.27	A
N-outdr transplants	Triadimefon	8.04	1	5.75	A
N-outdr transplants	Tribenuron-methyl	<0.01	1	0.2	A
N-outdr transplants	Trichoderma harzianum rifai strain krl-ag2	20.63	65	77.07	A
N-outdr transplants	Trichoderma harzianum rifai strain krl-ag2	0.05	3	17,812.0	S
N-outdr transplants	Trichoderma virens strain g-41	0.68	23	38.49	A
N-outdr transplants	Trichoderma virens strain g-41	0.03	3	17,812.0	S
N-outdr transplants	Triclopyr, butoxyethyl ester	120.64	7	94.0	A
N-outdr transplants	Triethanolamine	18.82	367	58,689,000.0	S
N-outdr transplants	Trifloxystrobin	23.2	32	189.26	A
N-outdr transplants	Trifloxystrobin	8.47	39	3,120,000.0	S
N-outdr transplants	Triflumizole	101.5	27	361.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Trifluralin	185.89	6	112.0	A
N-outdr transplants	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.2	64	3,899,825.0	S
N-outdr transplants	Trinexapac-ethyl	1.04	N/A	26.5	A
N-outdr transplants	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	289.53	321	1,390.56	A
N-outdr transplants	Uniconazole-p	<0.01	4	3.2	A
N-outdr transplants	Uniconazole-p	0.11	46	633,092.0	S
N-outdr transplants	Vinclozolin	1.13	1	1.3	A
N-outdr transplants	Xylene	16.49	1	22.0	A
N-outdr transplants	Yucca schidigera	1.28	17	21.63	A
Nectarine	Abamectin	146.14	393	6,079.17	A
Nectarine	Acetamiprid	95.52	60	653.87	A
Nectarine	Acetic acid	0.13	3	3.0	A
Nectarine	Acrylic acid	30.1	20	133.98	A
Nectarine	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.02	1	5.0	A
Nectarine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,035.38	309	3,417.42	A
Nectarine	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	20.68	15	113.91	A
Nectarine	Alpha-pinene beta-pinene copolymer	7,662.23	2,260	24,869.8	A
Nectarine	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.83	1	21.4	A
Nectarine	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.52	3	4.5	A
Nectarine	Alkyl (c9-c11) oligomeric d-glucopyranoside	<0.01	1	1.0	A
Nectarine	Alkyl (c8,c10) polyglucoside	242.47	90	846.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Allyloxypolyethylene glycol acetate	71.65	124	1,382.15	A
Nectarine	Aluminum phosphide	67.2	3	76.0	A
Nectarine	Amino ethoxy vinyl glycine hydrochloride	31.99	33	291.67	A
Nectarine	Ammonium nitrate	115.08	86	743.16	A
Nectarine	Ammonium propionate	8.9	5	62.8	A
Nectarine	Ammonium sulfate	1,028.06	191	2,358.59	A
Nectarine	Aromatic 200	0.62	4	6.5	A
Nectarine	Aureobasidium pullulans strain dsm 14940	111.33	50	554.63	A
Nectarine	Aureobasidium pullulans strain dsm 14941	111.33	50	554.63	A
Nectarine	Azadirachtin	79.42	317	4,100.46	A
Nectarine	Azoxystrobin	589.97	149	3,205.31	A
Nectarine	Bacillus amyloliquefaciens strain d747	9,098.89	282	2,816.03	A
Nectarine	Bacillus pumilus, strain qst 2808	93.25	70	792.66	A
Nectarine	Bacillus amyloliquefaciens strain mbi 600	6.71	11	122.0	A
Nectarine	Bacillus subtilis strain iab/bs03	0.35	16	188.7	A
Nectarine	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1,897.33	220	3,391.08	A
Nectarine	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	0.44	2	8.0	A
Nectarine	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	362.15	50	521.59	A
Nectarine	Bentonite	2.4	1	4.0	A
Nectarine	Benzoic acid	0.02	1	0.75	A
Nectarine	Bifenazate	1,541.03	150	3,156.46	A
Nectarine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	363.84	879	7,003.34	A
Nectarine	Boscalid	524.94	162	2,453.46	A
Nectarine	Bromadiolone	<0.01	1	0.5	A
Nectarine	Buprofezin	2,567.79	108	1,706.68	A
Nectarine	Burkholderia sp strain a396 cells and fermentation media	18,988.84	186	3,042.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	2-butoxyethanol	45.52	326	2,131.14	A
Nectarine	Butyl alcohol	0.39	1	6.0	A
Nectarine	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	227.15	6	181.5	A
Nectarine	Calcium chloride	0.62	4	4.43	A
Nectarine	Calcium hydroxide	1,332.93	18	144.95	A
Nectarine	Canola oil	0.21	2	2.0	U
Nectarine	Capric acid	2,083.6	57	892.69	A
Nectarine	Caprylic acid	3,060.29	57	892.69	A
Nectarine	Captan	52.56	3	26.98	A
Nectarine	Captan, other related	0.44	1	10.0	A
Nectarine	Carbo methoxy ether cellulose, sodium salt	22.39	443	5,495.03	A
Nectarine	Carfentrazone-ethyl	3.34	23	178.59	A
Nectarine	Casein	0.18	1	4.0	A
Nectarine	Castor oil ethoxylate	3.47	10	47.33	A
Nectarine	Chlorantraniliprole	627.05	487	7,118.97	A
Nectarine	Chloropicrin	9,303.01	9	44.55	A
Nectarine	Chlorothalonil	1,315.62	58	480.14	A
Nectarine	Chromobacterium subtsugae strain praa4-1	651.99	31	789.56	A
Nectarine	Citric acid	168.29	232	2,653.73	A
Nectarine	Clarified hydrophobic extract of neem oil	244.55	12	64.0	A
Nectarine	Clarified hydrophobic extract of neem oil	0.06	N/A	6.0	U
Nectarine	Clethodim	18.28	17	189.85	A
Nectarine	Clofentezine	95.44	52	445.61	A
Nectarine	Coconut diethanolamide	8.17	51	498.0	A
Nectarine	Coconut imidazoline sodium carboxylate	0.84	2	125.0	A
Nectarine	Copper ammonium complex	0.04	2	2.0	U
Nectarine	Copper diammonium diacetate complex	0.06	N/A	6.0	U
Nectarine	Copper hydroxide	9,088.14	498	5,462.24	A
Nectarine	Copper hydroxide	0.69	4	13,350.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Copper hydroxide	0.23	1	12.0	U
Nectarine	Copper octanoate	0.08	2	0.12	A
Nectarine	Copper oxide (ous)	12,920.21	236	2,130.84	A
Nectarine	Copper oxychloride	4,278.4	322	3,766.89	A
Nectarine	Copper sulfate (basic)	1,900.75	8	219.5	A
Nectarine	Copper sulfate (pentahydrate)	21.09	1	3.0	A
Nectarine	Cottonseed oil	5.21	2	13.5	A
Nectarine	Cyantraniliprole	168.59	42	1,563.71	A
Nectarine	Cyfluthrin	0.25	1	6.5	A
Nectarine	Beta-cyfluthrin	6.08	26	274.11	A
Nectarine	Cyprodinil	1,925.87	443	6,930.43	A
Nectarine	2,4-d, diethanolamine salt	4.85	1	3.0	A
Nectarine	2,4-d, dimethylamine salt	3,659.71	193	2,688.13	A
Nectarine	(E)-5-decen-1-ol	0.5	16	88.0	A
Nectarine	(E)-5-decenyl acetate	8.15	16	88.0	A
Nectarine	Diazinon	4.0	1	2.0	A
Nectarine	1,3-dichloropropene	59,710.81	28	183.38	A
Nectarine	Diethylene glycol	60.27	102	836.98	A
Nectarine	Difenoconazole	606.03	170	5,532.03	A
Nectarine	Diflubenzuron	1,167.49	526	6,166.54	A
Nectarine	Dimethyl alkyl tertiary amines	0.03	1	0.75	A
Nectarine	3,7-dimethyl-6-octen-1-ol	7.39	27	383.64	A
Nectarine	Dimethylpolysiloxane	75.41	980	7,407.52	A
Nectarine	Dimethyl silicone fluid emulsion	2.11	29	144.77	A
Nectarine	Diphacinone	0.08	21	454.0	A
Nectarine	Dipropylene glycol methyl ether	0.4	3	12.5	A
Nectarine	E,e-8,10-dodecadien-1-ol	5.78	5	33.3	A
Nectarine	Z-8-dodecenol	9.17	656	8,428.38	A
Nectarine	E-8-dodecenyl acetate	52.64	656	8,428.38	A
Nectarine	Z-8-dodecenyl acetate	815.34	656	8,428.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Dodecylbenzene sulfonic acid	25.08	48	493.5	A
Nectarine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	170.9	888	10,610.58	A
Nectarine	Edta	0.22	2	11.34	A
Nectarine	Edta, tetrasodium salt	1.54	48	493.5	A
Nectarine	Emulsifiable methylated vegetable oil	3.3	2	1.43	A
Nectarine	Esfenvalerate	560.21	725	9,560.7	A
Nectarine	Ethylene glycol	6.77	4	36.0	A
Nectarine	Etoxazole	463.35	280	3,516.61	A
Nectarine	Farnesol	2.96	27	383.64	A
Nectarine	Fatty acids, methyl esters	3.48	1	1.0	A
Nectarine	Fatty acids, mixed	117.84	368	3,564.61	A
Nectarine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	952.05	552	3,971.28	A
Nectarine	Fatty acids derived from tallow	0.33	1	21.4	A
Nectarine	Fenbuconazole	486.41	209	5,020.64	A
Nectarine	Fenhexamid	117.32	8	264.47	A
Nectarine	Fenpropathrin	835.22	222	2,563.13	A
Nectarine	Fenpyroximate	367.16	167	3,459.25	A
Nectarine	Ferrous sulfate	4.36	2	125.0	A
Nectarine	Fluazifop-p-butyl	67.21	29	334.74	A
Nectarine	Flubendiamide	1.96	3	16.9	A
Nectarine	Fludioxonil	231.45	N/A	189,057.9	T
Nectarine	Flumioxazin	190.81	60	583.78	A
Nectarine	Fluopyram	759.78	406	6,995.36	A
Nectarine	Flutriafol	228.34	68	2,050.46	A
Nectarine	Fluxapyroxad	656.29	348	6,404.17	A
Nectarine	Formetanate hydrochloride	5,249.53	339	5,070.12	A
Nectarine	Garlic	0.34	1	15.6	A
Nectarine	Geraniol	7.39	27	383.64	A
Nectarine	Gibberellins	28.15	33	477.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Glufosinate-ammonium	12,068.1	1,058	10,914.74	A
Nectarine	Glycerol	5.28	11	41.22	A
Nectarine	Glyphosate, dimethylamine salt	2.3	N/A	0.9	A
Nectarine	Glyphosate, isopropylamine salt	22,013.22	1,123	12,091.48	A
Nectarine	Glyphosate, isopropylamine salt	0.83	9	36,074.0	S
Nectarine	Glyphosate, potassium salt	4,442.77	310	2,802.43	A
Nectarine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.28	40	114.4	A
Nectarine	Hexythiazox	1,509.64	204	3,346.08	A
Nectarine	Humic acid	0.43	2	11.34	A
Nectarine	Hydrogen peroxide	46.53	6	46.58	A
Nectarine	Hydrotreated paraffinic solvent	2,780.6	274	2,823.26	A
Nectarine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	271.06	139	1,444.95	A
Nectarine	Imidacloprid	139.31	73	786.64	A
Nectarine	Indaziflam	178.36	342	4,120.11	A
Nectarine	Indoxacarb	911.39	614	8,161.13	A
Nectarine	Iprodione	7,203.77	846	9,550.48	A
Nectarine	Iron phosphate	3.78	1	7.0	A
Nectarine	Isoparaffinic hydrocarbons	1,138.01	326	2,131.14	A
Nectarine	Isopropyl alcohol	141.97	538	3,918.26	A
Nectarine	Isopropylamine dodecylbenzene sulfonate	45.52	326	2,131.14	A
Nectarine	Isoxaben	36.27	9	68.23	A
Nectarine	Lactose	0.18	1	4.0	A
Nectarine	Lambda-cyhalothrin	270.95	551	6,756.59	A
Nectarine	Lauric acid	0.48	3	4.5	A
Nectarine	Lecithin	1,552.72	542	4,771.29	A
Nectarine	Lignin sulfonic acid, zinc salt	57.8	9	33.0	A
Nectarine	Lime-sulfur	52.88	15	18.6	A
Nectarine	Lime-sulfur	0.38	1	1,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Limonene	910.41	326	2,131.14	A
Nectarine	Manganese sulfate	6.04	2	125.0	A
Nectarine	Mesotrione	108.81	33	582.33	A
Nectarine	Metconazole	341.47	109	2,999.85	A
Nectarine	Methomyl	1,774.23	86	2,154.82	A
Nectarine	Methoxyfenozide	1,160.3	282	4,360.87	A
Nectarine	Methylated fatty acids from canola oil	35.5	1	37.11	A
Nectarine	Methylated soybean oil	1,666.45	369	3,143.19	A
Nectarine	Methyl bromide	883.7	N/A	1,331,323.0	P
Nectarine	Methyl bromide	757.4	N/A	577.4	T
Nectarine	Methyl silicone resins	1.43	3	21.5	A
Nectarine	Mineral oil	642,095.61	3,229	39,546.58	A
Nectarine	Mineral oil	0.77	3	14.0	U
Nectarine	Modified phthalic glycerol alkyd resin	6,192.03	1,499	20,611.52	A
Nectarine	Myclobutanil	771.32	528	5,471.95	A
Nectarine	Nerolidol	7.39	27	383.64	A
Nectarine	4-nonylphenol, formaldehyde resin, propoxylated	295.9	558	3,986.28	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,966.31	3,370	34,093.76	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	10.35	41	601.15	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	403.23	471	4,112.37	A
Nectarine	Novaluron	64.59	32	354.3	A
Nectarine	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	113.8	326	2,131.14	A
Nectarine	Oil of orange	22.76	326	2,131.14	A
Nectarine	Oleic acid	98.89	212	1,443.41	A
Nectarine	Oleic acid, ethyl ester	0.87	3	1.5	A
Nectarine	Oleic acid, methyl ester	96.51	15	113.91	A
Nectarine	Oryzalin	426.49	25	198.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Oxyfluorfen	3,505.55	754	5,934.18	A
Nectarine	Paecilomyces fumosoroseus apopka strain 97	9.45	8	31.5	A
Nectarine	Paraquat dichloride	2,225.46	134	1,800.99	A
Nectarine	Pendimethalin	12,651.76	444	3,733.19	A
Nectarine	Penoxsulam	2.23	24	131.57	A
Nectarine	Penthiopyrad	1,609.82	391	6,534.68	A
Nectarine	Permethrin	0.25	1	0.5	A
Nectarine	Peroxyacetic acid	7.36	6	46.58	A
Nectarine	Petroleum distillates, aromatic	39.07	19	70.04	A
Nectarine	Petroleum distillates, refined	10,647.37	105	1,387.75	A
Nectarine	Petroleum distillates, refined	2.09	4	13,350.0	S
Nectarine	Petroleum oil, paraffin based	6.94	1	1.0	A
Nectarine	Petroleum oil, unclassified	166,271.71	854	19,902.68	A
Nectarine	Phosmet	808.57	29	320.76	A
Nectarine	Phosphoric acid	337.45	198	2,405.35	A
Nectarine	Beta-pinene polymer	10.7	10	33.0	A
Nectarine	Polyacrylamide, polyethylene glycol mixture	0.01	1	1.0	A
Nectarine	Polyacrylamide polymer	4.07	49	410.06	A
Nectarine	Polyacrylic polymer	0.18	1	22.0	A
Nectarine	Polyalkene oxide modified heptamethyl trisiloxane	211.82	50	425.4	A
Nectarine	Polyalkyleneoxide modified polydimethyl-siloxane	48.95	1	18.0	A
Nectarine	Polybutenes	357.07	602	4,857.15	A
Nectarine	Polyether modified polysiloxane	423.29	118	1,496.1	A
Nectarine	Polyethylene glycol	835.41	493	3,559.86	A
Nectarine	Polyethylene glycol diacetate	6.51	124	1,382.15	A
Nectarine	Polyethylene glycol stearate	0.22	3	1.5	A
Nectarine	Poly-i-para-menthene	20.92	35	109.5	A
Nectarine	Polymerized pinene	15.03	7	28.68	A
Nectarine	Polyoxin d, zinc salt	0.09	2	2.05	A
Nectarine	Polyoxyethylene mixed fatty acid ester	1.53	4	6.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Polyoxyethylene polyoxypropylene	55.31	28	260.65	A
Nectarine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.49	12	43.25	A
Nectarine	Polyoxyethylene soybean oil fatty acid ester	26.02	10	47.33	A
Nectarine	Polysorbate 65	4.84	5	86.9	A
Nectarine	Potassium bicarbonate	1,859.76	71	757.11	A
Nectarine	Potassium phosphite	15.23	3	8.0	A
Nectarine	Propiconazole	2,353.5	1,590	20,286.04	A
Nectarine	Propiconazole	10.94	N/A	5,865.0	T
Nectarine	Propionic acid	676.5	271	2,771.03	A
Nectarine	Propylene glycol	136.22	204	2,001.76	A
Nectarine	Pyraclostrobin	922.93	510	8,857.63	A
Nectarine	Pyraflufen-ethyl	14.06	275	3,253.64	A
Nectarine	Pyrethrins	70.6	131	1,576.54	A
Nectarine	Pyrethrins	<0.01	2	2.0	U
Nectarine	Pyrimethanil	4.87	5	22.93	A
Nectarine	Pyriproxyfen	557.52	408	5,770.94	A
Nectarine	Qst 713 strain of dried bacillus subtilis	717.43	406	3,939.36	A
Nectarine	Quillaja	45.91	443	5,495.03	A
Nectarine	Quinoxyfen	138.8	124	1,242.53	A
Nectarine	Reynoutria sachalinensis	531.61	298	3,572.91	A
Nectarine	Rimsulfuron	384.3	627	6,741.88	A
Nectarine	Sethoxydim	42.9	6	132.98	A
Nectarine	Silicone defoamer	0.66	48	493.5	A
Nectarine	Simazine	0.58	1	0.3	A
Nectarine	Sodium hydroxide	2.89	11	41.22	A
Nectarine	Sodium hypochlorite	442.56	N/A	4,301.0	T
Nectarine	Sodium polyacrylate	0.22	5	62.8	A
Nectarine	Sodium xylene sulfonate	7.72	48	493.5	A
Nectarine	Sorbitan trioleate	4.84	5	86.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Sorbitol	0.77	2	11.34	A
Nectarine	Spinetoram	2,047.08	1,493	20,414.83	A
Nectarine	Spinosad	1,022.97	539	8,744.17	A
Nectarine	Spirodiclofen	825.27	181	2,999.98	A
Nectarine	Spirotetramat	211.9	138	1,732.36	A
Nectarine	Streptomycin sulfate	0.33	1	0.5	A
Nectarine	Strychnine	0.21	2	25.25	A
Nectarine	Styrene butadiene copolymer	102.08	143	1,646.48	A
Nectarine	Sulfur	55,765.54	1,339	15,110.84	A
Nectarine	Sulfuric acid	7.5	58	350.78	A
Nectarine	Tall oil	290.62	283	2,869.59	A
Nectarine	Tall oil fatty acids	1,171.52	1,482	15,246.28	A
Nectarine	Tebuconazole	548.84	268	3,141.94	A
Nectarine	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	29.4	48	493.5	A
Nectarine	Tetrapotassium pyrophosphate	3.86	48	493.5	A
Nectarine	Thiamethoxam	7.49	7	93.23	A
Nectarine	Thiophanate-methyl	738.24	88	1,146.21	A
Nectarine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	24.04	119	1,217.98	A
Nectarine	Triethanolamine	17.27	321	3,325.1	A
Nectarine	Triethanolamine oleate	0.02	1	1.0	A
Nectarine	Trifloxystrobin	804.33	425	7,297.43	A
Nectarine	Ulocladium oudemansii (u3 strain)	351.34	42	297.0	A
Nectarine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	438.19	352	3,391.65	A
Nectarine	Urea dihydrogen sulfate	14.28	115	1,211.48	A
Nectarine	Vegetable oil	280.23	6	46.0	A
Nectarine	Vinyl polymer	<0.01	1	0.3	A
Nectarine	Warfarin	0.2	5	102.0	A
Nectarine	Xanthan gum	0.18	41	601.15	A
Nectarine	Yucca schidigera	1.03	1	15.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Zinc sulfate	9.4	2	125.0	A
Nectarine	Ziram	89,134.59	1,253	14,647.83	A
Nursery soil	Bifenthrin	75.5	17	248,588.0	C
Nursery soil	Dinotefuran	<0.01	2	700.0	S
Nursery soil	Glyphosate, isopropylamine salt	16.02	1	3.0	A
Nursery soil	Glyphosate, potassium salt	165.09	6	9.5	A
Nursery soil	Hydrogen peroxide	49.8	1	1.0	A
Nursery soil	Iba	0.01	23	113.0	U
Nursery soil	Imidacloprid	0.23	1	1.0	A
Nursery soil	Metaldehyde	0.01	1	1,000.0	S
Nursery soil	Naa	<0.01	23	113.0	U
Nursery soil	Peroxyacetic acid	3.68	1	1.0	A
Nursery soil	Piperonyl butoxide	0.13	4	600.0	S
Nursery soil	Piperonyl butoxide, other related	0.03	4	600.0	S
Nursery soil	Pyrethrins	0.02	4	600.0	S
Nursery soil	Spirotetramat	<0.01	1	1.0	A
Nursery soil	Trichoderma harzianum rifai strain krl-ag2	1.49	63	6,993.0	C
Nuts	Ammonium propionate	1.09	5	8.0	A
Nuts	Ammonium sulfate	0.27	5	8.0	A
Nuts	Citric acid	0.55	5	8.0	A
Nuts	Diphacinone	<0.01	4	10.5	A
Nuts	Diquat dibromide	3.35	3	7.5	A
Nuts	Glyphosate, isopropylamine salt	11.33	6	10.0	A
Nuts	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.79	5	8.0	A
Nuts	Propylene oxide	704.0	N/A	11,637.0	C
Nuts	Sodium polyacrylate	0.03	5	8.0	A
Nuts	Strychnine	<0.01	1	1.0	A
Oat	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.84	2	17.0	A
Oat	Alpha-pinene beta-pinene copolymer	15.96	16	416.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	41.04	21	846.4	A
Oat	Alkyl (c9-c11) oligomeric d-glucopyranoside	14.18	5	336.0	A
Oat	Alkyl (c8,c10) polyglucoside	26.01	6	263.0	A
Oat	Ammonium nitrate	147.03	11	599.0	A
Oat	Ammonium propionate	0.94	1	8.0	A
Oat	Ammonium sulfate	87.85	22	1,219.8	A
Oat	Benzoic acid	5.64	17	1,094.67	A
Oat	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.05	13	620.3	A
Oat	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	5.65	1	185.0	A
Oat	Bromoxynil heptanoate	914.33	85	3,008.36	A
Oat	Bromoxynil octanoate	1,239.32	92	3,427.16	A
Oat	Butyl alcohol	23.95	14	1,335.67	A
Oat	Butyl lactate	0.91	1	44.0	A
Oat	Carfentrazone-ethyl	50.58	93	3,537.14	A
Oat	Chlorsulfuron	79.82	48	1,994.5	A
Oat	Citric acid	14.07	23	1,374.9	A
Oat	2,4-d	8.68	1	40.0	A
Oat	2,4-d, dimethylamine salt	3,428.89	92	4,573.71	A
Oat	2,4-d, 2-ethylhexyl ester	60.2	3	42.0	A
Oat	Dicamba, dimethylamine salt	6.03	2	26.0	A
Oat	Diethylene glycol	21.25	7	376.0	A
Oat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	311.06	53	1,709.63	A
Oat	Dimethyl alkyl tertiary amines	6.16	17	1,094.67	A
Oat	Dimethylpolysiloxane	9.17	61	3,073.57	A
Oat	Dimethyl silicone fluid emulsion	1.49	7	185.5	A
Oat	Diphacinone	<0.01	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	Emulsifiable methylated vegetable oil	7.97	2	17.0	A
Oat	Fatty acids, methyl esters	81.78	2	94.0	A
Oat	Fatty acids, mixed	32.58	12	453.0	A
Oat	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	27.83	6	202.2	A
Oat	Fatty acids derived from tallow	16.44	21	846.4	A
Oat	Glycerol	34.99	10	635.5	A
Oat	Glyphosate, isopropylamine salt	510.81	5	664.0	A
Oat	Glyphosate, monoammonium salt	9.29	1	20.0	A
Oat	Glyphosate, potassium salt	660.9	12	311.0	A
Oat	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.88	2	69.0	A
Oat	Hydrotreated paraffinic solvent	42.26	17	439.5	A
Oat	Isopropyl alcohol	4.19	16	405.5	A
Oat	Lecithin	9.6	6	99.0	A
Oat	Malathion	40.89	1	40.0	A
Oat	Mcpa, dimethylamine salt	1,886.58	103	3,369.93	A
Oat	Methylated soybean oil	386.98	27	1,664.17	A
Oat	Mineral oil	429.19	12	701.5	A
Oat	4-nonylphenol, formaldehyde resin, propoxylated	7.32	6	202.2	A
Oat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	507.64	90	4,104.77	A
Oat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	27.36	6	281.4	A
Oat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.93	2	31.2	A
Oat	Oleic acid	7.45	5	152.2	A
Oat	Oleic acid, methyl ester	16.92	1	26.0	A
Oat	Organo/modified polysiloxane	0.38	5	336.0	A
Oat	Petroleum oil, paraffin based	6.99	5	116.5	A
Oat	Phosphoric acid	15.96	17	965.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	Polyacrylamide, polyethylene glycol mixture	0.09	1	18.0	A
Oat	Polyacrylamide polymer	15.12	54	2,648.26	A
Oat	Polyacrylic polymer	0.42	5	313.3	A
Oat	Polyalkene oxide modified heptamethyl trisiloxane	7.23	8	500.5	A
Oat	Polybutenes	5.68	6	202.2	A
Oat	Polyether modified polysiloxane	0.43	2	17.0	A
Oat	Polyethylene glycol	21.49	11	306.0	A
Oat	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.94	1	185.0	A
Oat	Polyoxyethylene sorbitol, mixed ether ester	34.12	5	116.5	A
Oat	Polyoxyethylene sorbitan monolaurate	8.0	1	44.0	A
Oat	Polyoxyethylene sorbitan monooleate	27.93	16	416.3	A
Oat	Polyoxyethylene soybean oil fatty acid ester	15.96	16	416.3	A
Oat	Polyoxyethylene tall oil fatty acid ester	2.82	1	185.0	A
Oat	Polysaccharide polymer	0.85	12	1,145.4	A
Oat	Propionic acid	9.6	6	99.0	A
Oat	Propylene glycol	297.46	12	335.5	A
Oat	Silica filled polydimethylsiloxane	<0.01	1	44.0	A
Oat	Sodium hydroxide	19.17	10	635.5	A
Oat	Sodium polyacrylate	0.02	1	8.0	A
Oat	Tall oil	3.13	1	23.2	A
Oat	Tall oil fatty acids	24.3	29	807.8	A
Oat	Tribenuron-methyl	18.67	57	2,864.43	A
Oat	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.1	7	418.1	A
Oat	Triethanolamine	0.07	1	23.2	A
Oat	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	51.55	9	397.0	A
Oat	Urea	100.97	5	336.0	A
Oat	Urea dihydrogen sulfate	3.06	7	418.1	A
Oat	Vinyl polymer	0.2	4	11.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Acrylamide/sodium acrylate copolymer	0.07	1	4.0	A
Oat (forage - fodder)	Acrylic acid	4.37	2	45.0	A
Oat (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.95	7	410.0	A
Oat (forage - fodder)	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.05	1	36.0	A
Oat (forage - fodder)	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	6.21	4	200.0	A
Oat (forage - fodder)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2,873.11	140	4,606.96	A
Oat (forage - fodder)	Alpha-pinene beta-pinene copolymer	93.67	31	1,717.5	A
Oat (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	130.36	48	2,311.7	A
Oat (forage - fodder)	Alkyl (c9-c11) oligomeric d-glucopyranoside	47.56	29	1,058.9	A
Oat (forage - fodder)	Alkyl (c8,c10) polyglucoside	1,053.85	65	2,396.7	A
Oat (forage - fodder)	Ammonium nitrate	456.81	24	1,047.9	A
Oat (forage - fodder)	Ammonium propionate	14.41	3	126.0	A
Oat (forage - fodder)	Ammonium sulfate	1,667.43	171	7,458.78	A
Oat (forage - fodder)	Benzoic acid	13.37	48	2,172.04	A
Oat (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.39	10	575.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	143.9	36	1,467.8	A
Oat (forage - fodder)	Bromoxynil heptanoate	561.71	33	1,782.39	A
Oat (forage - fodder)	Bromoxynil octanoate	1,075.08	59	2,619.39	A
Oat (forage - fodder)	2-butoxyethanol	0.15	1	59.9	A
Oat (forage - fodder)	Butyl alcohol	36.82	43	1,705.1	A
Oat (forage - fodder)	Calcium chloride	1.77	3	99.0	A
Oat (forage - fodder)	Canola oil	16.16	92	3,534.14	A
Oat (forage - fodder)	Carfentrazone-ethyl	622.8	937	46,581.16	A
Oat (forage - fodder)	Castor oil ethoxylate	39.99	21	1,419.0	A
Oat (forage - fodder)	Chlorantraniliprole	5.62	1	120.0	A
Oat (forage - fodder)	Chlorsulfuron	4.89	10	338.7	A
Oat (forage - fodder)	Citric acid	48.7	103	4,852.08	A
Oat (forage - fodder)	Clethodim	11.67	2	91.54	A
Oat (forage - fodder)	Copper hydroxide	61.51	2	37.0	A
Oat (forage - fodder)	Corn syrup	89.02	11	587.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	2,4-d	56.87	8	239.1	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	3,822.72	132	5,501.83	A
Oat (forage - fodder)	2,4-d, 2-ethylhexyl ester	429.97	7	300.0	A
Oat (forage - fodder)	Dicamba, dimethylamine salt	426.82	57	3,006.4	A
Oat (forage - fodder)	Diethylene glycol	450.32	165	9,379.68	A
Oat (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	2,071.86	242	11,080.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Dimethyl alkyl tertiary amines	14.6	48	2,172.04	A
Oat (forage - fodder)	Dimethylpolysiloxane	41.35	419	20,262.3	A
Oat (forage - fodder)	Dipropylene glycol methyl ether	0.06	1	9.0	A
Oat (forage - fodder)	Dodecylbenzene sulfonic acid, calcium salt	8.08	92	3,534.14	A
Oat (forage - fodder)	Emulsifiable methylated vegetable oil	30.13	3	244.0	A
Oat (forage - fodder)	Emulsifiable polyethylene	1.12	2	18.0	A
Oat (forage - fodder)	Ethylene glycol	255.89	46	3,922.0	A
Oat (forage - fodder)	Etoxazole	13.28	3	171.0	A
Oat (forage - fodder)	Fatty acids, methyl esters	61.04	2	123.0	A
Oat (forage - fodder)	Fatty acids, mixed	287.15	128	6,601.93	A
Oat (forage - fodder)	Fatty acids, c16-18 and c18-unsaturated, branched and linear	8.85	92	3,583.7	A
Oat (forage - fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	857.36	93	3,549.14	A
Oat (forage - fodder)	Fatty acids derived from tallow	52.22	48	2,311.7	A
Oat (forage - fodder)	Fenpyroximate	3.52	1	33.0	A
Oat (forage - fodder)	Fluxapyroxad	3.62	1	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Glufosinate-ammonium	25.85	2	48.0	A
Oat (forage - fodder)	Glycerol	449.2	162	6,814.98	A
Oat (forage - fodder)	Glyphosate, isopropylamine salt	291.25	7	279.54	A
Oat (forage - fodder)	Glyphosate, potassium salt	1,041.17	18	763.54	A
Oat (forage - fodder)	Hexythiazox	6.67	2	42.0	A
Oat (forage - fodder)	Hydrotreated paraffinic solvent	73.7	45	2,131.5	A
Oat (forage - fodder)	Isoparaffinic hydrocarbons	3.87	1	59.9	A
Oat (forage - fodder)	Isopropyl alcohol	128.37	171	9,644.12	A
Oat (forage - fodder)	Isopropylamine dodecylbenzene sulfonate	0.15	1	59.9	A
Oat (forage - fodder)	Lambda-cyhalothrin	3.04	2	129.0	A
Oat (forage - fodder)	Lecithin	718.0	127	5,889.36	A
Oat (forage - fodder)	Limonene	3.09	1	59.9	A
Oat (forage - fodder)	Malathion	170.92	1	178.0	A
Oat (forage - fodder)	Mcpa, dimethylamine salt	18,301.89	701	32,486.07	A
Oat (forage - fodder)	Methoxyfenozide	7.05	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Methylated fatty acids from canola oil	36.08	1	50.0	A
Oat (forage - fodder)	Methylated soybean oil	843.66	161	7,496.4	A
Oat (forage - fodder)	Methyl silicone resins	0.02	1	16.0	A
Oat (forage - fodder)	S-metolachlor	87.67	1	46.0	A
Oat (forage - fodder)	Mineral oil	318.97	15	417.0	A
Oat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	11.32	15	429.0	A
Oat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,204.21	731	36,174.42	A
Oat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	107.5	36	952.4	A
Oat (forage - fodder)	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	45.11	3	317.9	A
Oat (forage - fodder)	Oil of orange	0.08	1	59.9	A
Oat (forage - fodder)	Oleic acid, ethyl ester	11.29	1	73.54	A
Oat (forage - fodder)	Oleic acid, methyl ester	18.92	1	36.0	A
Oat (forage - fodder)	Organo/modified polysiloxane	1.25	15	644.9	A
Oat (forage - fodder)	Petroleum distillates, aliphatic	<0.01	1	4.0	A
Oat (forage - fodder)	Petroleum naphthenic oils	0.05	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Petroleum oil, paraffin based	94.38	2	123.0	A
Oat (forage - fodder)	Phosphoric acid	88.32	106	4,975.08	A
Oat (forage - fodder)	Piperonyl butoxide	19.53	1	15.0	A
Oat (forage - fodder)	Piperonyl butoxide, other related	4.88	1	15.0	A
Oat (forage - fodder)	Polyacrylamide, polyethylene glycol mixture	10.7	48	2,479.88	A
Oat (forage - fodder)	Polyacrylamide polymer	41.93	129	7,554.52	A
Oat (forage - fodder)	Polyacrylic polymer	2.42	27	1,395.8	A
Oat (forage - fodder)	Polybutenes	0.51	1	15.0	A
Oat (forage - fodder)	Polyether modified polysiloxane	1.32	2	225.0	A
Oat (forage - fodder)	Polyethoxylated castor oil	14.69	10	406.0	A
Oat (forage - fodder)	Polyethylene glycol	524.84	169	8,464.09	A
Oat (forage - fodder)	Polyethylene glycol stearate	2.82	1	73.54	A
Oat (forage - fodder)	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	23.98	36	1,467.8	A
Oat (forage - fodder)	Polyoxyethylene sorbitan monooleate	163.92	31	1,717.5	A
Oat (forage - fodder)	Polyoxyethylene sorbitan trioleate	18.85	92	3,534.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	393.61	52	3,136.5	A
Oat (forage - fodder)	Polyoxyethylene tall oil fatty acid ester	71.95	36	1,467.8	A
Oat (forage - fodder)	Polysaccharide polymer	0.11	4	295.0	A
Oat (forage - fodder)	Potassium hydroxide	0.5	1	16.0	A
Oat (forage - fodder)	Propiconazole	18.66	2	163.1	A
Oat (forage - fodder)	Propionic acid	42.0	13	529.0	A
Oat (forage - fodder)	Propylene glycol	144.74	63	3,017.7	A
Oat (forage - fodder)	Pyraclostrobin	3.62	1	32.0	A
Oat (forage - fodder)	Pyraflufen-ethyl	1.21	18	492.34	A
Oat (forage - fodder)	Pyrethrins	2.44	1	15.0	A
Oat (forage - fodder)	Pyroxsulam	1.56	1	160.0	A
Oat (forage - fodder)	Sodium diisooctylsulfosuccinate	4.42	92	3,583.7	A
Oat (forage - fodder)	Sodium hydroxide	95.82	70	3,231.28	A
Oat (forage - fodder)	Sodium polyacrylate	0.36	3	126.0	A
Oat (forage - fodder)	Sodium xylene sulfonate	28.76	92	3,583.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Soybean oil	83.27	10	406.0	A
Oat (forage - fodder)	Spiromesifen	34.52	3	136.0	A
Oat (forage - fodder)	Sulfuric acid	4.93	9	560.0	A
Oat (forage - fodder)	Tall oil	44.08	28	1,650.7	A
Oat (forage - fodder)	Tall oil fatty acids	374.86	168	8,344.47	A
Oat (forage - fodder)	Tembotrione	1.79	2	62.0	A
Oat (forage - fodder)	Tribenuron-methyl	169.82	540	24,875.05	A
Oat (forage - fodder)	Triclopyr, butoxyethyl ester	4.25	1	2.0	A
Oat (forage - fodder)	Triethanolamine oleate	5.38	14	414.0	A
Oat (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	680.11	202	10,881.89	A
Oat (forage - fodder)	Urea	337.8	16	653.9	A
Oat (forage - fodder)	Vinyl polymer	30.17	76	4,039.62	A
Okra	Bifenthrin	1.08	2	20.0	A
Okra	Clarified hydrophobic extract of neem oil	0.72	1	0.5	A
Okra	(S)-cypermethrin	1.39	2	40.0	A
Okra	Glyphosate, isopropylamine salt	7.75	7	17.0	A
Okra	Glyphosate, potassium salt	0.34	1	0.5	A
Okra	Imidacloprid	5.51	5	90.5	A
Okra	Myclobutanil	3.5	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Okra	Pendimethalin	9.47	2	10.0	A
Okra	Sethoxydim	11.56	4	40.5	A
Okra	Thiram	2.22	N/A	1,481.0	P
Okra	Thiram	0.02	N/A	20.0	U
Okra	Trifluralin	34.58	3	33.5	A
Olive	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	440.57	4	32.0	A
Olive	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	867.12	221	6,835.4	A
Olive	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.09	1	25.0	U
Olive	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	62.62	27	341.65	A
Olive	Alpha-alkyl-omega-hydroxypoly(oxyethylene)	304.18	3	354.0	A
Olive	Alpha-pinene beta-pinene copolymer	3,619.85	182	5,798.44	A
Olive	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	59.32	6	128.0	A
Olive	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	34.99	28	461.0	A
Olive	Alkyl (c8,c10) polyglucoside	295.55	20	1,180.25	A
Olive	Aluminum phosphide	0.03	1	1.0	A
Olive	Aminopyralid, triisopropanolamine salt	0.3	1	4.44	A
Olive	Ammonium nitrate	73.58	204	6,111.76	A
Olive	Ammonium nitrate	0.01	1	25.0	U
Olive	Ammonium propionate	525.1	39	4,229.55	A
Olive	Ammonium sulfate	2,731.34	291	12,853.69	A
Olive	Ammonium sulfate	0.3	1	25.0	U
Olive	Aromatic 200	152.44	17	342.85	A
Olive	Bentonite	394.5	9	162.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Benzoic acid	28.81	129	4,170.06	A
Olive	Bifenthrin	0.05	1	0.5	A
Olive	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	123.92	147	4,064.97	A
Olive	Buprofezin	52.33	1	26.0	A
Olive	Butyl alcohol	273.0	108	3,007.28	A
Olive	Calcium chloride	93.49	34	2,026.28	A
Olive	Calcium hydroxide	184,286.23	191	8,158.77	A
Olive	Canola oil	0.47	1	45.0	A
Olive	Capric acid	783.54	4	98.71	A
Olive	Caprylic acid	1,150.83	4	98.71	A
Olive	Carbaryl	7,959.19	76	2,361.6	A
Olive	Carfentrazone-ethyl	76.88	90	3,759.93	A
Olive	Carfentrazone-ethyl	0.23	N/A	9.0	K
Olive	Casein	29.59	9	162.5	A
Olive	Castor oil ethoxylate	86.0	12	450.37	A
Olive	Chlorantraniliprole	21.61	3	247.0	A
Olive	Citric acid	569.92	126	7,832.9	A
Olive	Clethodim	329.84	56	2,280.83	A
Olive	Coconut diethanolamide	159.04	28	461.0	A
Olive	Copper hydroxide	89,747.96	528	26,231.6	A
Olive	Copper oxide (ous)	4,277.36	36	844.34	A
Olive	Copper oxychloride	3,913.29	62	1,619.53	A
Olive	Copper sulfate (basic)	6,147.38	34	764.57	A
Olive	Copper sulfate (pentahydrate)	166,964.84	109	6,816.2	A
Olive	Corn product, hydrolyzed	319.83	19	339.7	A
Olive	Corn steep liquor	749.32	4	155.0	A
Olive	Decyl phenoxy benzene disulfonic acid, disodium salt	1.04	2	34.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Diethylene glycol	433.06	45	2,486.38	A
Olive	Dimethyl alkyl tertiary amines	31.45	129	4,170.06	A
Olive	Dimethylpolysiloxane	72.55	266	8,130.19	A
Olive	Diphacinone	0.02	19	206.0	A
Olive	Diuron	1,545.13	44	1,032.75	A
Olive	Dodecylbenzene sulfonic acid, calcium salt	0.24	1	45.0	A
Olive	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	153.97	99	3,822.85	A
Olive	Emulsifiable methylated vegetable oil	763.72	7	339.69	A
Olive	Ethephon	36.36	4	38.9	A
Olive	Ethylene glycol	18.45	2	85.0	A
Olive	Ethylene glycol monomethyl ether	10.59	8	54.0	A
Olive	Fatty acids, methyl esters	41.39	2	29.25	A
Olive	Fatty acids, mixed	172.84	46	2,683.7	A
Olive	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.2	1	3.0	A
Olive	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	97.18	3	150.0	A
Olive	Fatty acids derived from tallow	23.73	6	128.0	A
Olive	Fenpropathrin	459.76	85	1,828.15	A
Olive	Fenpropathrin	1.73	3	2,700.0	U
Olive	Flazasulfuron	0.38	1	8.53	A
Olive	Flumioxazin	566.72	59	2,010.18	A
Olive	Glufosinate-ammonium	8,223.16	310	8,459.34	A
Olive	Glycerol	87.74	33	860.87	A
Olive	Glyphosate, isopropylamine salt	25,148.94	386	14,428.23	A
Olive	Glyphosate, isopropylamine salt	<0.01	1	14.0	U
Olive	Glyphosate, potassium salt	13,010.19	322	8,048.18	A
Olive	Glyphosate, potassium salt	6.9	2	50.0	U
Olive	Heptamethyltrisiloxane ethoxylated	10.34	6	148.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	28.19	9	302.5	A
Olive	Hydrotreated paraffinic solvent	1,701.04	35	1,700.23	A
Olive	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	742.92	115	2,674.56	A
Olive	Indaziflam	169.26	123	3,153.02	A
Olive	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	3.52	10	290.2	A
Olive	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	7.35	3	68.8	A
Olive	Isooctyl phthalate	10.73	8	54.0	A
Olive	Isopropyl alcohol	54.58	61	1,432.77	A
Olive	Isoxaben	398.13	13	423.99	A
Olive	Kaolin	16,887.37	168	444.09	A
Olive	Kaolin	243.44	9	2,105.0	U
Olive	Lactose	29.59	9	162.5	A
Olive	Lauric acid	31.81	28	461.0	A
Olive	Lauryl dimethylamine oxide	0.95	2	27.0	A
Olive	Lecithin	722.22	98	3,044.02	A
Olive	Methoxyfenozide	0.25	1	15.0	A
Olive	Methylated fatty acids from canola oil	15.15	1	7.0	A
Olive	Methylated soybean oil	6,653.44	321	12,452.97	A
Olive	Methyl silicone resins	3.46	1	34.0	A
Olive	Mineral oil	43,227.44	364	11,637.18	A
Olive	Mineral oil	42.32	3	2,700.0	U
Olive	Modified phthalic glycerol alkyd resin	95.41	7	211.87	A
Olive	Morpholine	4.64	8	54.0	A
Olive	Naa, ammonium salt	35.36	5	118.0	A
Olive	4-nonylphenol, formaldehyde resin, propoxylated	127.65	16	570.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,181.47	432	16,276.89	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	132.29	39	1,191.84	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	543.96	100	6,382.68	A
Olive	Oleic acid	25.74	9	134.0	A
Olive	Oleic acid, ethyl ester	1,275.91	91	2,124.3	A
Olive	Oleic acid, methyl ester	379.45	30	475.65	A
Olive	Oryzalin	2,479.31	18	1,071.86	A
Olive	Oxyfluorfen	4,965.39	290	10,791.44	A
Olive	Paraquat dichloride	6,232.95	188	5,057.3	A
Olive	Pendimethalin	5,534.59	89	2,238.98	A
Olive	Penoxsulam	5.89	24	323.55	A
Olive	Petroleum distillates, aromatic	776.67	15	715.43	A
Olive	Petroleum distillates, refined	193.52	6	23.8	A
Olive	Petroleum oil, paraffin based	158.4	7	326.29	A
Olive	Petroleum oil, unclassified	2,654.23	2	126.5	A
Olive	Phosphoric acid	110.02	47	1,697.15	A
Olive	Polyacrylamide, polyethylene glycol mixture	7.11	16	742.04	A
Olive	Polyacrylamide polymer	69.82	33	890.23	A
Olive	Polyacrylic polymer	3.38	15	689.99	A
Olive	Polyalkene oxide modified heptamethyl trisiloxane	24.74	35	612.6	A
Olive	Polyalkene oxide modified heptamethyl trisiloxane	0.28	N/A	35.0	U
Olive	Polyalkyleneoxide modified polydimethyl-siloxane	0.78	1	4.0	A
Olive	Polybutenes	260.2	60	2,182.7	A
Olive	Polyether modified polysiloxane	21.84	13	382.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Polyethoxylated castor oil	3.37	7	82.25	A
Olive	Polyethylene glycol	264.86	56	1,169.77	A
Olive	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.63	6	19.0	A
Olive	Polyethylene glycol stearate	318.98	91	2,124.3	A
Olive	Poly-i-para-menthene	280.77	5	287.0	A
Olive	Polymerized pinene	407.93	18	826.0	A
Olive	Polyoxyethylene polyoxypropylene	0.16	1	0.25	A
Olive	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.09	1	10.0	A
Olive	Polyoxyethylene sorbitol, mixed ether ester	430.09	6	275.0	A
Olive	Polyoxyethylene sorbitan monooleate	36.67	4	198.34	A
Olive	Polyoxyethylene sorbitan trioleate	0.55	1	45.0	A
Olive	Polyoxyethylene soybean oil fatty acid ester	84.78	7	260.51	A
Olive	Polysorbate 65	24.28	16	299.81	A
Olive	Potassium hydroxide	1.47	4	64.0	A
Olive	Potassium phosphite	5,091.57	38	1,466.0	A
Olive	Propionic acid	101.89	18	455.32	A
Olive	Propylene glycol	1,072.8	95	5,493.51	A
Olive	Propylene glycol	0.62	N/A	35.0	U
Olive	Pyraflufen-ethyl	9.07	53	2,330.14	A
Olive	Pyrethrins	0.6	7	22.35	A
Olive	Pyriproxyfen	110.14	32	1,068.9	A
Olive	Saflufenacil	90.36	83	2,269.91	A
Olive	Sethoxydim	18.03	5	52.91	A
Olive	Simazine	1,725.9	34	907.25	A
Olive	Sodium diisooctylsulfosuccinate	1.52	9	57.0	A
Olive	Sodium hydroxide	44.26	19	573.67	A
Olive	Sodium polyacrylate	13.13	39	4,229.55	A
Olive	Sodium xylene sulfonate	0.65	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Sorbitan monooleate	1.41	2	27.0	A
Olive	Sorbitan trioleate	24.28	16	299.81	A
Olive	Spinetoram	0.12	1	1.0	A
Olive	Spinosad	7.08	2,535	27,921.31	A
Olive	Spinosad	0.44	247	40,576.0	U
Olive	Spirotetramat	3.54	4	18.8	A
Olive	Strychnine	0.1	8	20.0	A
Olive	Styrene butadiene copolymer	835.8	51	4,501.05	A
Olive	Styrene butadiene copolymer	0.83	N/A	35.0	U
Olive	Sulfur	32.9	3	18.4	A
Olive	Sulfuric acid	0.86	2	27.0	A
Olive	Tall oil	184.41	33	1,550.6	A
Olive	Tall oil fatty acids	366.95	175	6,023.05	A
Olive	Tallow bis(2-hydroxyethyl)amine	0.18	2	27.0	A
Olive	1080	0.07	4	32.0	A
Olive	Thiamethoxam	0.7	1	8.0	A
Olive	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	75.17	42	927.69	A
Olive	Triethanolamine	1.34	9	573.65	A
Olive	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.29	9	49.0	A
Olive	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.38	N/A	35.0	U
Olive	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,373.86	99	7,737.79	A
Olive	Urea dihydrogen sulfate	22.34	25	584.84	A
Olive	Vinyl polymer	1.06	14	188.0	A
Onion, dry	Abamectin	262.91	279	14,654.9	A
Onion, dry	Acetamiprid	529.29	53	3,668.49	A
Onion, dry	Acibenzolar-s-methyl	9.01	6	326.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Acrylamide/sodium acrylate copolymer	2.16	2	307.0	A
Onion, dry	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	17.04	3	282.0	A
Onion, dry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6,021.95	283	13,621.27	A
Onion, dry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	37.01	4	225.0	A
Onion, dry	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	10.56	8	492.1	A
Onion, dry	Alpha-pinene beta-pinene copolymer	2,110.62	173	9,199.67	A
Onion, dry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	477.96	95	6,573.6	A
Onion, dry	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	127.52	10	741.0	A
Onion, dry	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.01	3	43.0	A
Onion, dry	Alkyl (c9-c11) oligomeric d-glucopyranoside	1.19	4	615.0	A
Onion, dry	Alkyl (c8,c10) polyglucoside	833.8	6	868.0	A
Onion, dry	Allyloxypolyethylene glycol acetate	2.04	1	116.25	A
Onion, dry	Aluminum phosphide	9.0	1	7.5	A
Onion, dry	Ametoctradin	2,211.18	144	8,271.98	A
Onion, dry	Ammonium nitrate	41.21	6	639.82	A
Onion, dry	Ammonium propionate	31.58	11	321.1	A
Onion, dry	Ammonium sulfate	1,578.98	50	4,724.82	A
Onion, dry	Amyl acetate	1.22	4	56.1	A
Onion, dry	Azadirachtin	97.02	63	2,292.3	A
Onion, dry	Azoxystrobin	2,004.3	195	10,740.51	A
Onion, dry	Azoxystrobin	1.57	N/A	62,775.4	P
Onion, dry	Bacillus amyloliquefaciens strain d747	6,516.51	42	1,571.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Bacillus pumilus, strain qst 2808	20.32	15	299.95	A
Onion, dry	Bacillus subtilis strain iab/bs03	0.06	9	28.7	A
Onion, dry	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	213.73	2	197.9	A
Onion, dry	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	9.72	1	18.0	A
Onion, dry	Bensulide	10,988.2	57	4,432.7	A
Onion, dry	Bentazon, sodium salt	4.39	1	4.0	A
Onion, dry	Benzoic acid	76.79	259	11,120.14	A
Onion, dry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	683.56	339	18,013.55	A
Onion, dry	Boscalid	1,346.82	156	5,292.26	A
Onion, dry	Boscalid	0.02	3	3,120.0	S
Onion, dry	Bromoxynil heptanoate	2,240.35	428	21,844.1	A
Onion, dry	Bromoxynil octanoate	6,525.61	588	34,302.42	A
Onion, dry	Burkholderia sp strain a396 cells and fermentation media	7,170.76	29	878.34	A
Onion, dry	Butyl alcohol	67.23	34	1,572.83	A
Onion, dry	Butyl lactate	175.3	148	8,426.6	A
Onion, dry	Calcium chloride	4.75	9	675.0	A
Onion, dry	Calcium hydroxide	4,126.46	11	911.88	A
Onion, dry	Capric acid	231.25	7	40.75	A
Onion, dry	Caprylic acid	339.64	7	40.75	A
Onion, dry	Carboxin	168.12	N/A	50,003.55	P
Onion, dry	Carfentrazone-ethyl	14.79	6	660.0	A
Onion, dry	Castor oil ethoxylate	9.23	2	175.0	A
Onion, dry	Chlorantraniliprole	20.27	10	283.8	A
Onion, dry	Chlorothalonil	73,315.39	1,053	62,459.9	A
Onion, dry	Chlorpyrifos	549.94	7	491.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Chlorthal-dimethyl	40,770.83	239	7,130.58	A
Onion, dry	Chromobacterium subtsugae strain praa4-1	212.28	26	301.44	A
Onion, dry	Citric acid	134.67	104	6,296.2	A
Onion, dry	Clarified hydrophobic extract of neem oil	2,054.47	30	1,456.6	A
Onion, dry	Clethodim	1,994.64	190	10,969.39	A
Onion, dry	Clothianidin	68.0	N/A	2,452.25	P
Onion, dry	Coconut diethanolamide	4.69	4	78.0	A
Onion, dry	Copper hydroxide	32,062.7	732	48,738.16	A
Onion, dry	Copper octanoate	726.14	34	799.6	A
Onion, dry	Copper oxide (ous)	1,176.42	24	718.22	A
Onion, dry	Copper oxychloride	2,197.67	94	4,716.4	A
Onion, dry	Copper sulfate (basic)	3,384.5	16	2,302.6	A
Onion, dry	Copper sulfate (pentahydrate)	1,265.6	57	3,725.23	A
Onion, dry	Cyantraniliprole	431.71	83	4,356.19	A
Onion, dry	Cyazofamid	25.24	9	352.0	A
Onion, dry	Cymoxanil	1,363.37	109	12,325.86	A
Onion, dry	Cypermethrin	492.3	79	5,656.8	A
Onion, dry	(S)-cypermethrin	443.47	211	9,425.8	A
Onion, dry	Cyprodinil	1,604.81	115	9,667.94	A
Onion, dry	Cyromazine	0.5	1	4.0	A
Onion, dry	Cyromazine	55.27	N/A	1,123.7	P
Onion, dry	Diazinon	2,510.21	13	856.8	A
Onion, dry	1,3-dichloropropene	475.61	1	4.0	A
Onion, dry	Diethylene glycol	612.33	118	9,572.95	A
Onion, dry	Difenoconazole	511.38	99	10,129.29	A
Onion, dry	Dimethenamid-p	6,467.77	233	12,339.78	A
Onion, dry	Dimethomorph	2,543.54	229	12,831.43	A
Onion, dry	Dimethyl alkyl tertiary amines	83.89	259	11,120.14	A
Onion, dry	Dimethylpolysiloxane	307.47	624	42,671.28	A
Onion, dry	Dimethyl silicone fluid emulsion	17.44	85	902.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Dipropylene glycol methyl ether	4.32	6	900.0	A
Onion, dry	Dodecylbenzene sulfonic acid	0.5	1	35.0	A
Onion, dry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	110.91	163	7,861.03	A
Onion, dry	Edta, tetrasodium salt	0.03	1	35.0	A
Onion, dry	Emulsifiable methylated vegetable oil	1,282.23	109	4,283.2	A
Onion, dry	Ethanolamine	19.88	4	563.0	A
Onion, dry	Ethofumesate	4,438.2	101	7,921.72	A
Onion, dry	Ethylene glycol	82.63	4	312.0	A
Onion, dry	Famoxadone	1,363.37	109	12,325.86	A
Onion, dry	Fatty acids, methyl esters	199.38	6	540.5	A
Onion, dry	Fatty acids, mixed	340.26	157	7,723.8	A
Onion, dry	Fatty acids, c16-18 and c18-unsaturated, branched and linear	5.86	6	634.0	A
Onion, dry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,770.62	240	11,112.34	A
Onion, dry	Fatty acids derived from tallow	191.19	95	6,573.6	A
Onion, dry	Fenamidone	3,114.77	341	18,231.78	A
Onion, dry	Fenpyroximate	0.32	2	3.8	A
Onion, dry	Flonicamid	4.38	1	50.0	A
Onion, dry	Fluazifop-p-butyl	1,854.57	62	5,834.2	A
Onion, dry	Fludioxonil	359.97	21	1,663.55	A
Onion, dry	Fludioxonil	1.64	N/A	65,553.37	P
Onion, dry	Flumioxazin	<0.01	1	0.01	A
Onion, dry	Fluopicolide	303.45	38	2,767.8	A
Onion, dry	Fluopyram	998.5	87	7,511.91	A
Onion, dry	Fluxapyroxad	194.61	39	1,293.25	A
Onion, dry	Fosetyl-al	160.8	3	67.0	A
Onion, dry	Gliocladium virens gl-21 (spores)	289.2	6	482.0	A
Onion, dry	Glycerol	218.11	20	1,330.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Glyphosate, isopropylamine salt	12,047.29	58	4,629.0	A
Onion, dry	Glyphosate, potassium salt	17,030.53	135	8,538.17	A
Onion, dry	Heptamethyltrisiloxane ethoxylated	9,250.08	119	8,047.0	A
Onion, dry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	55.27	26	1,249.25	A
Onion, dry	Hydrogen peroxide	6,450.7	143	5,085.55	A
Onion, dry	Hydrogen peroxide	126.09	N/A	11,550.0	T
Onion, dry	Hydrotreated paraffinic solvent	1,123.77	30	3,113.7	A
Onion, dry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	97.86	37	899.85	A
Onion, dry	Imidacloprid	318.68	19	696.5	A
Onion, dry	Imidacloprid	22.67	N/A	2,452.25	P
Onion, dry	Indaziflam	0.06	1	2.0	A
Onion, dry	Iprodione	6,353.69	158	9,052.27	A
Onion, dry	Isodecyl alcohol	4.26	3	282.0	A
Onion, dry	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	27.42	12	666.0	A
Onion, dry	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	6.08	3	82.0	A
Onion, dry	Isopropyl alcohol	180.43	152	12,711.7	A
Onion, dry	Isopropylamine dodecylbenzene sulfonate	7.59	22	1,492.5	A
Onion, dry	Kaolin	320,861.07	205	7,135.32	A
Onion, dry	Lambda-cyhalothrin	599.91	443	20,338.61	A
Onion, dry	Lauric acid	0.91	3	43.0	A
Onion, dry	Lecithin	2,168.06	252	13,941.1	A
Onion, dry	Malathion	1,375.62	10	876.25	A
Onion, dry	Maleic hydrazide, potassium salt	2,778.43	51	1,056.9	A
Onion, dry	Mancozeb	128,435.2	1,127	67,898.01	A
Onion, dry	Mandipropamid	2,048.77	341	16,479.95	A
Onion, dry	Margosa oil	3,173.68	19	1,197.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Mefenoxam	6,555.43	941	63,642.33	A
Onion, dry	Mefenoxam	1.44	N/A	65,559.32	P
Onion, dry	Mefenoxam, other related	0.31	3	125.0	A
Onion, dry	Mefenoxam, other related	0.02	N/A	54,212.32	P
Onion, dry	Metam-sodium	165,337.02	17	917.59	A
Onion, dry	Methomyl	18,940.14	444	23,442.92	A
Onion, dry	Methoxyfenozide	6.28	1	44.5	A
Onion, dry	Methylated fatty acids from canola oil	1,847.19	13	1,484.7	A
Onion, dry	Methylated soybean oil	7,713.62	685	35,841.05	A
Onion, dry	Methyl silicone resins	72.6	160	3,697.63	A
Onion, dry	S-metolachlor	190.94	15	260.3	A
Onion, dry	Mineral oil	8,539.26	342	21,703.41	A
Onion, dry	Modified phthalic glycerol alkyd resin	303.69	47	4,487.4	A
Onion, dry	4-nonylphenol, formaldehyde resin, propoxylated	506.5	244	11,727.34	A
Onion, dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20,110.12	1,128	87,868.31	A
Onion, dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	23.07	5	298.7	A
Onion, dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	265.86	78	5,918.27	A
Onion, dry	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	38.96	2	150.0	A
Onion, dry	Oleic acid	392.49	196	8,153.34	A
Onion, dry	Oleic acid, ethyl ester	532.71	104	2,854.31	A
Onion, dry	Oleic acid, methyl ester	749.61	63	3,589.8	A
Onion, dry	Organosilicone, poly oxyalkylene ether copolymer	54.87	32	1,914.25	A
Onion, dry	Oxamyl	2,234.12	80	2,780.4	A
Onion, dry	Oxathiapiprolin	197.49	265	13,330.47	A
Onion, dry	Oxyfluorfen	9,760.55	1,192	68,204.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Paecilomyces fumosoroseus apopka strain 97	46.8	3	117.0	A
Onion, dry	Purpureocillium lilacium strain 251	285.67	18	1,152.3	A
Onion, dry	Paraquat dichloride	2,013.66	23	1,561.54	A
Onion, dry	Pendimethalin	29,488.63	619	38,125.2	A
Onion, dry	Penflufen	10.66	N/A	4,301.8	P
Onion, dry	Penthiopyrad	4,720.13	254	17,902.86	A
Onion, dry	Permethrin	1,341.92	109	5,872.3	A
Onion, dry	Peroxyacetic acid	1,422.38	143	5,085.55	A
Onion, dry	Peroxyacetic acid	23.31	N/A	11,550.0	T
Onion, dry	Petroleum distillates, aliphatic	0.13	2	307.0	A
Onion, dry	Petroleum distillates, aromatic	4,635.57	43	3,483.27	A
Onion, dry	Petroleum naphthenic oils	1.51	2	307.0	A
Onion, dry	Petroleum oil, paraffin based	4,919.12	82	7,255.0	A
Onion, dry	Phosphoric acid	199.4	138	7,274.2	A
Onion, dry	Polyacrylamide, polyethylene glycol mixture	59.68	22	2,965.0	A
Onion, dry	Polyacrylamide polymer	33.6	53	5,010.5	A
Onion, dry	Polyacrylic polymer	1.1	2	185.0	A
Onion, dry	Polyalkene oxide modified heptamethyl trisiloxane	233.68	199	7,373.53	A
Onion, dry	Polyalkyleneoxide modified polydimethyl-siloxane	32.76	35	557.43	A
Onion, dry	Polybutenes	370.18	245	11,386.34	A
Onion, dry	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	1.98	1	73.0	A
Onion, dry	Polyether modified polysiloxane	580.78	268	12,182.08	A
Onion, dry	Polyethoxylated castor oil	81.43	73	5,662.04	A
Onion, dry	Polyethylene glycol	914.12	163	10,910.5	A
Onion, dry	Polyethylene glycol diacetate	0.19	1	116.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	85.96	32	1,067.0	A
Onion, dry	Polyethylene glycol stearate	133.18	104	2,854.31	A
Onion, dry	Polyoxyethylene polyol fatty acid esters	118.36	48	2,714.0	A
Onion, dry	Poly-i-para-menthene	195.5	17	620.0	A
Onion, dry	Polymerized pinene	134.51	11	440.2	A
Onion, dry	Polyoxyethylene dioleate	1.14	32	1,914.25	A
Onion, dry	Polyoxyethylene polyoxypropylene	3,785.59	83	5,154.15	A
Onion, dry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.6	18	230.15	A
Onion, dry	Polyoxyethylene sorbitol, mixed ether ester	3,450.59	34	3,078.0	A
Onion, dry	Polyoxyethylene sorbitan monolaurate	838.42	100	5,712.6	A
Onion, dry	Polyoxyethylene sorbitan monooleate	145.96	32	2,840.5	A
Onion, dry	Polyoxyethylene sorbitan trioleate	199.75	22	1,492.5	A
Onion, dry	Polyoxyethylene soybean oil fatty acid ester	135.3	12	1,523.0	A
Onion, dry	Polypropylene glycol	3.48	94	2,756.55	A
Onion, dry	Polysaccharide polymer	0.12	2	280.0	A
Onion, dry	Polysorbate 65	152.22	25	756.2	A
Onion, dry	Potassium n-methyldithiocarbamate	162,725.68	6	601.45	A
Onion, dry	Potassium phosphite	51,345.44	172	16,185.7	A
Onion, dry	Potassium silicate	4,307.06	27	1,426.06	A
Onion, dry	Propiconazole	957.1	96	6,365.5	A
Onion, dry	Propionic acid	404.5	111	4,540.2	A
Onion, dry	Propylene glycol	117.49	66	2,506.75	A
Onion, dry	Pyraclostrobin	978.57	226	7,257.41	A
Onion, dry	Pyraclostrobin	0.01	3	3,120.0	S
Onion, dry	Pyraflufen-ethyl	4.56	20	1,479.0	A
Onion, dry	Pyrethrins	20.05	19	476.0	A
Onion, dry	Pyrimethanil	2,909.01	88	7,827.8	A
Onion, dry	Pyriproxyfen	16.77	2	312.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Qst 713 strain of dried bacillus subtilis	65.92	20	502.98	A
Onion, dry	Reynoutria sachalinensis	296.58	40	961.9	A
Onion, dry	Saponin	26.74	3	220.0	A
Onion, dry	Sethoxydim	856.72	40	3,445.0	A
Onion, dry	Silicone defoamer	0.17	8	160.26	A
Onion, dry	Silica filled polydimethylsiloxane	12.25	101	5,757.6	A
Onion, dry	Sodium diisooctylsulfosuccinate	2.93	6	634.0	A
Onion, dry	Sodium hydroxide	1.41	2	25.5	A
Onion, dry	Sodium hypochlorite	1,730.18	30	1,362.0	A
Onion, dry	Sodium polyacrylate	0.71	7	265.0	A
Onion, dry	Sodium xylene sulfonate	19.19	7	669.0	A
Onion, dry	Sorbitan trioleate	152.22	25	756.2	A
Onion, dry	Spinetoram	1,338.36	559	23,919.78	A
Onion, dry	Spinosad	577.0	128	5,409.69	A
Onion, dry	Spinosad	1,760.12	N/A	32,309.75	P
Onion, dry	Spirotetramat	1,043.72	184	13,947.85	A
Onion, dry	Strychnine	0.05	1	7.5	A
Onion, dry	Styrene butadiene copolymer	48.82	27	405.15	A
Onion, dry	Sulfur	105,520.54	183	11,775.42	A
Onion, dry	Sulfuric acid	11.81	7	855.0	A
Onion, dry	Tall oil	119.88	18	1,325.7	A
Onion, dry	Tall oil fatty acids	1,039.88	166	11,567.21	A
Onion, dry	Tebuconazole	1,181.7	92	4,350.81	A
Onion, dry	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.59	1	35.0	A
Onion, dry	Tetrapotassium pyrophosphate	0.08	1	35.0	A
Onion, dry	Thiamethoxam	765.26	N/A	23,664.51	P
Onion, dry	Thiram	566.35	N/A	256,135.83	P
Onion, dry	Thiram	1.88	N/A	1,466.71	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	25.81	36	1,796.1	A
Onion, dry	Triethanolamine	2.4	15	1,096.0	A
Onion, dry	Triethanolamine oleate	9.31	4	615.0	A
Onion, dry	Trifluralin	47.38	4	98.0	A
Onion, dry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	143.53	101	3,879.95	A
Onion, dry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,257.91	290	16,091.4	A
Onion, dry	Urea dihydrogen sulfate	94.17	36	1,796.1	A
Onion, dry	Vegetable oil	294.91	3	180.0	A
Onion, dry	Vinyl polymer	10.35	30	450.0	A
Onion, dry	Zoxamide	4.48	2	27.0	A
Onion, green	Abamectin	2.02	13	116.25	A
Onion, green	Acetamiprid	0.93	7	5.05	A
Onion, green	Alpha-pinene beta-pinene copolymer	9.73	7	53.0	A
Onion, green	Alkyl (c8,c10) polyglucoside	4.34	39	374.25	A
Onion, green	Ametoctradin	7.87	4	28.75	A
Onion, green	Ammonium sulfate	0.05	2	0.22	A
Onion, green	Azadirachtin	29.9	72	1,019.0	A
Onion, green	Azoxystrobin	50.26	34	245.85	A
Onion, green	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	0.03	2	0.4	A
Onion, green	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	77.54	5	71.8	A
Onion, green	Benzoic acid	<0.01	1	0.25	A
Onion, green	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.61	12	82.5	A
Onion, green	Capsicum oleoresin	0.01	1	0.05	A
Onion, green	Chlorantranilprole	0.05	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	Chlorothalonil	262.32	18	152.5	A
Onion, green	Chlorthal-dimethyl	986.03	30	122.15	A
Onion, green	Citric acid	<0.01	2	0.22	A
Onion, green	Clarified hydrophobic extract of neem oil	735.64	40	429.95	A
Onion, green	Clethodim	0.03	2	0.22	A
Onion, green	Coconut diethanolamide	0.24	38	18.1	A
Onion, green	Copper hydroxide	146.99	27	343.6	A
Onion, green	Copper octanoate	0.5	4	2.0	A
Onion, green	Copper oxychloride	162.42	26	342.6	A
Onion, green	Cyantranilprole	2.31	15	10.9	A
Onion, green	Cyazofamid	3.0	5	38.6	A
Onion, green	(S)-cypermethrin	7.23	20	148.0	A
Onion, green	Cyprodinil	5.82	10	17.75	A
Onion, green	Dimethomorph	9.44	6	46.75	A
Onion, green	Dimethyl alkyl tertiary amines	<0.01	1	0.25	A
Onion, green	Dimethylpolysiloxane	10.24	43	546.3	A
Onion, green	Dodecylbenzene sulfonic acid	1.05	38	18.1	A
Onion, green	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.33	3	37.0	A
Onion, green	Edta, tetrasodium salt	0.06	38	18.1	A
Onion, green	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.39	8	66.5	A
Onion, green	Fenamidone	12.09	6	45.6	A
Onion, green	Flonicamid	<0.01	1	0.05	A
Onion, green	Fludioxonil	3.88	10	17.75	A
Onion, green	Fluensulfone	3.12	2	1.25	A
Onion, green	Fluopicolide	4.22	5	45.5	A
Onion, green	Flupyradifurone	0.27	1	1.0	A
Onion, green	Garlic	0.05	1	0.05	A
Onion, green	Glyphosate, potassium salt	300.66	10	68.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	Hydrogen peroxide	1.72	2	13.6	A
Onion, green	Isopropyl alcohol	0.32	38	18.1	A
Onion, green	Isopropylamine dodecylbenzene sulfonate	<0.01	2	0.22	A
Onion, green	Kaolin	345.56	2	4.85	A
Onion, green	Lecithin	46.92	39	374.25	A
Onion, green	Malathion	2.18	1	1.0	A
Onion, green	Mandipropamid	23.35	25	223.2	A
Onion, green	Margosa oil	846.36	53	771.6	A
Onion, green	Methylated soybean oil	15.82	5	41.75	A
Onion, green	Methyl silicone resins	0.17	39	374.25	A
Onion, green	Mineral oil	2.98	7	53.0	A
Onion, green	4-nonylphenol, formaldehyde resin, propoxylated	3.91	8	66.5	A
Onion, green	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.96	4	41.5	A
Onion, green	Oleic acid	1.03	3	31.0	A
Onion, green	Oxathiapiprolin	2.3	18	191.15	A
Onion, green	Oxyfluorfen	204.89	3	19.0	A
Onion, green	Paraquat dichloride	17.07	3	16.5	A
Onion, green	Pendimethalin	4.88	2	5.4	A
Onion, green	Penthiopyrad	2.2	2	10.25	A
Onion, green	Peroxyacetic acid	0.13	2	13.6	A
Onion, green	Petroleum oil, paraffin based	0.3	2	0.22	A
Onion, green	Phosphoric acid	0.22	40	18.32	A
Onion, green	Piperonyl butoxide	0.8	4	1.85	A
Onion, green	Polyacrylamide, polyethylene glycol mixture	1.24	13	54.9	A
Onion, green	Polyacrylamide polymer	0.51	5	26.5	A
Onion, green	Polyacrylic polymer	<0.01	2	0.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	Polyalkene oxide modified heptamethyl trisiloxane	0.79	4	41.5	A
Onion, green	Polybutenes	2.31	8	66.5	A
Onion, green	Polyether modified polysiloxane	4.42	8	5.0	A
Onion, green	Polyoxin d, zinc salt	0.06	23	10.35	A
Onion, green	Polyoxyethylene polyoxypropylene	40.44	43	546.3	A
Onion, green	Polyoxyethylene sorbitan monooleate	<0.01	2	0.22	A
Onion, green	Polyoxyethylene sorbitan trioleate	0.05	2	0.22	A
Onion, green	Potash soap	7.52	8	5.05	A
Onion, green	Potassium bicarbonate	80.69	2	32.8	A
Onion, green	Potassium hydroxide	5.04	39	374.25	A
Onion, green	Potassium silicate	200.31	2	65.8	A
Onion, green	Propiconazole	0.24	5	2.15	A
Onion, green	Propionic acid	34.75	39	374.25	A
Onion, green	Pyraclostrobin	0.19	3	2.15	A
Onion, green	Pyrethrins	1.83	32	17.35	A
Onion, green	Reynoutria sachalinensis	0.85	5	2.0	A
Onion, green	Silicone defoamer	0.03	38	18.1	A
Onion, green	Sodium xylene sulfonate	0.32	38	18.1	A
Onion, green	Soybean oil	0.12	1	0.05	A
Onion, green	Spinetoram	5.81	12	103.05	A
Onion, green	Spinosad	41.83	39	336.6	A
Onion, green	Tall oil fatty acids	0.05	4	16.0	A
Onion, green	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.23	38	18.1	A
Onion, green	Tetrapotassium pyrophosphate	0.16	38	18.1	A
Onion, green	Thiram	2.01	N/A	1,615.0	P
Onion, green	Triethanolamine	0.41	38	18.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	52.13	39	374.25	A
Orange	Abamectin	2,655.88	4,893	106,943.96	A
Orange	Acephate	2,108.05	183	3,582.71	A
Orange	Acequinocyl	575.12	39	1,470.58	A
Orange	Acetamiprid	2,821.9	703	13,519.42	A
Orange	Acrylic acid	99.85	47	1,248.02	A
Orange	Alcohols, c4-c12, normal	0.03	1	6.0	A
Orange	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	16.34	2	41.0	A
Orange	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,110.2	232	5,689.89	A
Orange	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,440.13	434	7,352.16	A
Orange	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	60.2	29	274.0	A
Orange	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2,258.14	918	22,175.3	A
Orange	Alpha-pinene beta-pinene copolymer	13,381.05	1,125	27,553.59	A
Orange	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	198.49	16	262.5	A
Orange	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	713.83	367	7,218.12	A
Orange	Alkyl (c9-c11) oligomeric d-glucopyranoside	2.92	26	445.64	A
Orange	Alkyl (c8,c10) polyglucoside	305.55	220	3,451.68	A
Orange	Allyloxypolyethylene glycol acetate	1,516.48	391	8,311.03	A
Orange	Aluminum phosphide	31.88	20	182.2	A
Orange	Ammonium nitrate	140.8	90	2,046.07	A
Orange	Ammonium propionate	1,348.02	432	7,302.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Ammonium sulfate	6,559.63	874	20,960.21	A
Orange	Amyl acetate	0.04	1	2.0	A
Orange	Aromatic 200	1,383.18	68	1,448.15	A
Orange	Azadirachtin	95.69	140	3,608.17	A
Orange	Azoxystrobin	5,459.0	1,465	28,595.85	A
Orange	Azoxystrobin	600.49	N/A	626,839.23	T
Orange	Bacillus amyloliquefaciens strain d747	25.0	1	40.0	A
Orange	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	2,938.06	402	7,820.52	A
Orange	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	3.09	2	23.0	A
Orange	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	9,622.99	472	14,013.16	A
Orange	Bentonite	74,381.03	2,210	43,388.23	A
Orange	Benzoic acid	2.55	31	459.11	A
Orange	Bifenazate	99.75	4	205.58	A
Orange	Bifenthrin	4,552.22	577	14,478.99	A
Orange	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4,805.44	2,520	54,063.38	A
Orange	Boscalid	88.3	15	334.0	A
Orange	Bromacil	1,751.54	105	1,829.15	A
Orange	Bromadiolone	<0.01	13	598.0	A
Orange	Buprofezin	47,813.05	941	23,182.59	A
Orange	Burkholderia sp strain a396 cells and fermentation media	181.42	4	41.94	A
Orange	2-butoxyethanol	1.17	2	22.0	A
Orange	Butyl alcohol	207.63	268	3,244.08	A
Orange	Calcium chloride	9.12	23	361.5	A
Orange	Calcium hydroxide	3,329,101.99	6,758	148,599.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Canola oil	20.95	2	38.9	A
Orange	Capric acid	3,341.86	53	776.61	A
Orange	Caprylic acid	4,908.35	53	776.61	A
Orange	Capsicum oleoresin	2.9	2	38.9	A
Orange	Carbaryl	8,699.25	44	829.01	A
Orange	Carbo methoxy ether cellulose, sodium salt	17.59	40	559.0	A
Orange	Carfentrazone-ethyl	29.91	119	2,038.82	A
Orange	Casein	5,514.81	2,207	43,340.23	A
Orange	Castor oil ethoxylate	336.84	222	3,143.13	A
Orange	Chlorantraniliprole	809.84	402	9,011.1	A
Orange	Chlorophacinone	<0.01	14	402.84	A
Orange	Chlorpyrifos	154.9	9	165.16	A
Orange	Cholecalciferol	<0.01	1	18.0	A
Orange	Chromobacterium subtsugae strain praa4-1	12.9	2	43.0	A
Orange	Citric acid	1,912.74	1,212	25,531.39	A
Orange	Clarified hydrophobic extract of neem oil	484.46	9	237.99	A
Orange	Clethodim	41.67	14	309.84	A
Orange	Coconut diethanolamide	3,303.16	463	9,795.93	A
Orange	Copper	3,986.34	57	1,368.55	A
Orange	Copper diammonium diacetate complex	10.78	2	16.5	A
Orange	Copper hydroxide	85,287.73	1,701	27,909.42	A
Orange	Copper octanoate	200.95	5	139.5	A
Orange	Copper oxide (ous)	38,991.47	396	14,089.61	A
Orange	Copper oxychloride	235.04	22	196.15	A
Orange	Copper sulfate (basic)	546,266.86	5,457	117,271.66	A
Orange	Copper sulfate (pentahydrate)	215.57	7	126.31	A
Orange	Cottonseed oil	2.7	1	6.0	A
Orange	Cryolite	177,958.08	695	15,803.92	A
Orange	Cyantraniliprole	7,403.94	2,930	59,059.41	A
Orange	Cyflumetofen	2,606.73	544	14,280.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Cyfluthrin	590.27	429	8,988.89	A
Orange	Beta-cyfluthrin	2,331.34	2,536	56,206.28	A
Orange	(S)-cypermethrin	384.78	368	7,871.43	A
Orange	2,4-d	3.16	1	27.5	A
Orange	2,4-d, dimethylamine salt	502.77	39	814.7	A
Orange	2,4-d, isopropyl ester	9,320.82	5,355	111,810.4	A
Orange	2,4-d, isopropyl ester	0.96	N/A	4,110.0	T
Orange	1,3-dichloropropene	13,465.7	3	39.52	A
Orange	Diethylene glycol	15,014.33	1,248	24,307.79	A
Orange	Difenoconazole	2,864.38	1,267	24,844.36	A
Orange	Diflubenzuron	13,536.56	2,776	65,689.68	A
Orange	Dimethoate	4,380.92	238	5,512.74	A
Orange	Dimethyl alkyl tertiary amines	2.79	31	459.11	A
Orange	Dimethylpolysiloxane	20,728.84	5,284	108,097.01	A
Orange	Dimethyl silicone fluid emulsion	2.97	27	558.9	A
Orange	Diphacinone	0.35	417	7,114.16	A
Orange	Dipropylene glycol methyl ether	0.64	1	20.0	A
Orange	Diquat dibromide	4.9	2	8.9	A
Orange	Diuron	18,683.57	402	10,458.9	A
Orange	Dodecylbenzene sulfonic acid	253.34	96	2,577.81	A
Orange	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1,546.68	1,848	34,248.52	A
Orange	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	862.9	N/A	45,292.88	T
Orange	Edta	5.22	13	190.51	A
Orange	Edta, tetrasodium salt	15.59	96	2,577.81	A
Orange	Emulsifiable methylated vegetable oil	55.33	1	20.0	A
Orange	Ethylene glycol	29.97	9	77.4	A
Orange	Ethylene glycol monomethyl ether	1,795.21	414	8,426.93	A
Orange	Fatty acids, methyl esters	668.61	24	464.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Fatty acids, mixed	421.7	298	6,635.14	A
Orange	Fatty acids, c16-18 and c18-unsaturated, branched and linear	7.41	19	219.0	A
Orange	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	11,677.63	962	20,669.87	A
Orange	Fatty acids derived from tallow	79.4	16	262.5	A
Orange	Fenazaquin	0.65	1	1.4	A
Orange	Fenbutatin-oxide	100.0	6	72.66	A
Orange	Fenpropathrin	10,744.98	1,395	29,512.55	A
Orange	Fenpyroximate	2,371.88	720	16,327.81	A
Orange	Ferric sodium edta	775.5	20	976.92	A
Orange	Flazasulfuron	79.95	77	2,122.96	A
Orange	Fluazifop-p-butyl	106.52	14	294.42	A
Orange	Fludioxonil	1,101.1	N/A	968,791.73	T
Orange	Flumioxazin	1,063.01	161	2,906.7	A
Orange	Fluopyram	179.48	100	2,082.37	A
Orange	Flupyradifurone	1,339.95	342	9,458.81	A
Orange	Fluxapyroxad	1,028.19	450	9,458.5	A
Orange	Formetanate hydrochloride	21,033.04	902	19,089.66	A
Orange	Fosetyl-al	5,116.64	40	1,421.48	A
Orange	Garlic	8.91	2	38.9	A
Orange	Gibberellins	4,664.14	3,047	53,821.11	A
Orange	Gibberellins	37.37	N/A	623,202.4	T
Orange	Glufosinate-ammonium	28,865.26	1,928	39,159.81	A
Orange	Glycerol	359.24	154	1,706.61	A
Orange	Glyphosate, dimethylamine salt	8.17	N/A	3.19	A
Orange	Glyphosate, isopropylamine salt	58,571.34	2,410	44,227.91	A
Orange	Glyphosate, potassium salt	125,577.1	3,950	86,422.89	A
Orange	Heptamethyltrisiloxane ethoxylated	72.21	92	1,099.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	382.41	112	2,041.02	A
Orange	Hexythiazox	1,111.42	303	6,165.94	A
Orange	Humic acid	10.33	13	190.51	A
Orange	Hydrogen peroxide	18.08	2	8.76	A
Orange	Hydrogen peroxide	2,442.74	N/A	385,473.44	T
Orange	Hydrotreated paraffinic solvent	133.7	41	591.15	A
Orange	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6,093.96	500	9,938.45	A
Orange	Imazalil	14,205.32	N/A	2,518,943.81	T
Orange	Imazalil sulfate	13,252.9	N/A	906,065.0	T
Orange	Imidacloprid	18,918.53	1,473	39,385.04	A
Orange	Indaziflam	4,505.36	3,098	72,977.49	A
Orange	Iron phosphate	352.79	113	2,191.6	A
Orange	Isodecyl alcohol	3.83	1	36.0	A
Orange	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.26	3	47.5	A
Orange	Isooctyl phthalate	1,820.54	414	8,426.93	A
Orange	Isoparaffinic hydrocarbons	25.91	1	12.0	A
Orange	Isopropyl alcohol	2,396.75	812	16,372.41	A
Orange	Isopropylamine dodecylbenzene sulfonate	6.48	29	748.71	A
Orange	Isoxaben	76.18	3	104.75	A
Orange	Kaolin	121,967.79	147	2,643.7	A
Orange	Lactose	5,574.3	2,210	43,388.23	A
Orange	Lauric acid	648.94	367	7,218.12	A
Orange	Lauryl dimethylamine oxide	0.47	1	2.0	A
Orange	Lecithin	23,607.21	2,944	63,802.85	A
Orange	Limonene	23.55	2	22.0	A
Orange	Low molecular weight paraffinic oil	112.17	16	369.3	A
Orange	Malathion	14,129.25	364	7,574.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Mandipropamid	0.52	1	2.0	A
Orange	Mefenoxam	2,244.66	181	5,178.41	A
Orange	Mefenoxam, other related	1.12	13	277.8	A
Orange	Mesotrione	1,334.67	341	7,095.26	A
Orange	Metaflumizone	0.97	66	1,170.84	A
Orange	Metaldehyde	17,355.78	1,719	49,302.44	A
Orange	Metam-sodium	2,920.98	2	27.6	A
Orange	Methomyl	570.88	33	797.62	A
Orange	Methylated fatty acids from canola oil	2,315.75	166	3,398.49	A
Orange	Methylated soybean oil	20,899.07	3,068	67,969.55	A
Orange	Methyl esters of cottonseed oil	42.45	4	76.0	A
Orange	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	34.06	976	26,666.86	A
Orange	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	34.06	976	26,666.86	A
Orange	Methyl silicone resins	1,102.69	162	3,918.42	A
Orange	Mineral oil	5,140,629.84	13,842	310,340.73	A
Orange	Modified phthalic glycerol alkyd resin	15,248.89	1,076	26,979.28	A
Orange	Morpholine	787.18	414	8,426.93	A
Orange	Napropamide	170.3	2	52.0	A
Orange	Nonanoic acid	37.39	4	8.0	A
Orange	Nonanoic acid, other related	1.97	4	8.0	A
Orange	4-nonylphenol, formaldehyde resin, propoxylated	3,686.21	1,230	24,307.06	A
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30,418.4	3,627	71,612.5	A
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,362.89	458	9,256.05	A
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4,332.48	1,091	26,648.19	A
Orange	Norflurazon	644.16	20	265.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	72.77	6	99.0	A
Orange	Oil of orange	0.52	1	12.0	A
Orange	Oleic acid	5,657.68	1,489	32,717.08	A
Orange	Oleic acid, ethyl ester	213.1	46	368.71	A
Orange	Oleic acid, methyl ester	7,054.45	506	8,129.1	A
Orange	Organosilicone, poly oxyalkylene ether copolymer	10.5	3	68.0	A
Orange	Oryzalin	1,563.0	36	540.15	A
Orange	Oxathiapiprolin	357.56	412	8,446.82	A
Orange	Oxyfluorfen	987.91	102	1,358.23	A
Orange	Purpureocillium lilacium strain 251	15.6	3	65.0	A
Orange	Paraquat dichloride	1,488.14	105	1,312.08	A
Orange	Pendimethalin	15,323.7	313	6,021.88	A
Orange	Peroxyacetic acid	1.33	2	8.76	A
Orange	Peroxyacetic acid	1,764.69	N/A	385,473.44	T
Orange	Petroleum distillates, aromatic	1,274.51	57	1,121.86	A
Orange	Petroleum oil, paraffin based	1,131.06	44	948.37	A
Orange	Petroleum oil, unclassified	1,528,002.18	3,124	71,786.99	A
Orange	Phosmet	2,289.07	25	1,108.61	A
Orange	Phosphine	151.54	N/A	1,872,618.0	C
Orange	Phosphine	14.17	N/A	982.1	T
Orange	Phosphoric acid	1,839.17	682	17,956.78	A
Orange	Beta-pinene polymer	138.49	2	74.0	A
Orange	Piperonyl butoxide	0.25	1	0.5	A
Orange	Piperonyl butoxide	0.27	N/A	149.0	T
Orange	Piperonyl butoxide, other related	0.06	1	0.5	A
Orange	Polyacrylamide, polyethylene glycol mixture	1.2	5	80.0	A
Orange	Polyacrylamide polymer	24.92	10	146.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Polyacrylic polymer	15.69	83	3,139.76	A
Orange	Polyalkene oxide modified heptamethyl trisiloxane	10,987.0	651	14,133.05	A
Orange	Polyalkyleneoxide modified polydimethyl-siloxane	157.82	125	1,861.45	A
Orange	Polybutenes	3,585.64	1,403	30,582.88	A
Orange	Polyether modified polysiloxane	2,953.63	275	5,910.88	A
Orange	Polyethoxylated castor oil	33.58	30	571.0	A
Orange	Polyethylene glycol	5,302.91	317	5,669.73	A
Orange	Polyethylene glycol diacetate	137.86	391	8,311.03	A
Orange	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.19	1	11.34	A
Orange	Polyethylene glycol stearate	53.28	46	368.71	A
Orange	Poly-i-para-menthene	162.22	17	266.04	A
Orange	Polymerized acrylic acid	0.06	1	3.25	A
Orange	Polymerized pinene	24,967.59	1,619	28,749.37	A
Orange	Polyoxin d, zinc salt	3.42	3	48.0	A
Orange	Polyoxyethylene dioleate	0.22	3	68.0	A
Orange	Polyoxyethylene polyoxypropylene	565.35	91	1,207.23	A
Orange	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	230.99	68	1,791.18	A
Orange	Polyoxyethylene sorbitol, mixed ether ester	3.63	1	23.0	A
Orange	Polyoxyethylene sorbitan monooleate	21.23	27	726.71	A
Orange	Polyoxyethylene sorbitan trioleate	139.6	27	726.71	A
Orange	Polyoxyethylene soybean oil fatty acid ester	154.29	29	856.5	A
Orange	Polypropylene glycol	5.45	109	2,399.34	A
Orange	Polysorbate 65	930.68	506	10,918.16	A
Orange	Potash soap	208.17	1	10.0	A
Orange	Potassium hydroxide	29.81	132	1,447.61	A
Orange	Potassium phosphite	4,847.16	87	1,694.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Prodiamine	0.1	4	24.0	A
Orange	Propiconazole	323.33	N/A	157,245.0	T
Orange	Propionic acid	1,126.95	183	4,170.84	A
Orange	Propylene glycol	7,053.94	1,801	41,288.99	A
Orange	Pyraclostrobin	3,383.6	762	16,019.5	A
Orange	Pyraflufen-ethyl	0.1	2	17.9	A
Orange	Pyrethrins	440.03	449	9,627.61	A
Orange	Pyrethrins	0.03	N/A	149.0	T
Orange	Pyridaben	456.5	44	978.4	A
Orange	Pyrimethanil	853.43	N/A	81,945.0	T
Orange	Pyriproxyfen	5,326.42	2,168	51,556.55	A
Orange	Quillaja	36.05	40	559.0	A
Orange	Red cabbage color	23.5	27	357.6	A
Orange	Reynoutria sachalinensis	97.85	53	1,581.77	A
Orange	Rimsulfuron	2,891.6	2,631	61,386.12	A
Orange	Sabadilla alkaloids	67.51	95	2,475.85	A
Orange	Saflufenacil	863.08	1,493	29,135.2	A
Orange	Saponin	4.21	1	12.0	A
Orange	Sethoxydim	1,011.65	58	2,703.33	A
Orange	Silicone defoamer	6.75	105	2,683.81	A
Orange	Simazine	18,163.96	320	8,649.2	A
Orange	Sodium diisooctylsulfosuccinate	243.81	433	8,645.93	A
Orange	Sodium hydroxide	9.63	3	40.0	A
Orange	Sodium hypochlorite	91,631.72	N/A	2,886,497.89	T
Orange	Sodium polyacrylate	33.69	430	7,297.24	A
Orange	Sodium xylene sulfonate	102.04	115	2,796.81	A
Orange	Sorbitan monooleate	0.7	1	2.0	A
Orange	Sorbitan trioleate	930.68	506	10,918.16	A
Orange	Sorbitol	90.2	40	548.11	A
Orange	Spinetoram	6,014.31	2,839	66,460.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Spinosad	748.48	369	6,716.69	A
Orange	Spirodiclofen	1,368.83	185	4,705.17	A
Orange	Spirotetramat	15,018.99	4,427	96,624.52	A
Orange	Streptomyces lydicus wyec 108	<0.01	4	2.0	A
Orange	Strychnine	5.14	286	17,944.71	A
Orange	Styrene butadiene copolymer	5,031.94	1,275	31,506.91	A
Orange	Sulfur	11,156.45	57	1,979.02	A
Orange	Sulfuric acid	52.2	108	1,878.39	A
Orange	Tall oil	34.18	56	1,127.01	A
Orange	Tall oil fatty acids	1,025.08	1,021	23,386.75	A
Orange	Tallow bis(2-hydroxyethyl)amine	0.09	1	2.0	A
Orange	1080	<0.01	1	1.0	A
Orange	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	296.99	96	2,577.81	A
Orange	Tetrapotassium pyrophosphate	38.98	96	2,577.81	A
Orange	Thiabendazole	16,676.54	N/A	3,262,311.07	T
Orange	Thiamethoxam	10,748.72	6,399	125,749.22	A
Orange	Triallate	8.08	2	13.0	A
Orange	(E)-4-tridecen-1-yl-acetate	0.14	2	11.0	A
Orange	(Z)-4-tridecen-1-yl-acetate	3.35	2	11.0	A
Orange	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	848.03	561	11,279.91	A
Orange	Triethanolamine	132.9	124	2,913.83	A
Orange	Triethanolamine oleate	22.8	26	445.64	A
Orange	Trifloxystrobin	169.82	73	1,655.1	A
Orange	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	63.41	68	872.53	A
Orange	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	13,951.45	3,201	69,708.48	A
Orange	Urea dihydrogen sulfate	255.65	493	9,831.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Vinyl polymer	1.79	7	89.8	A
Orange	Warfarin	0.04	2	21.47	A
Orange	Zinc sulfate	81.67	28	704.7	A
Orchard floor	Abamectin	1.49	2	60.53	A
Orchard floor	Aluminum phosphide	0.28	N/A	10.0	A
Orchard floor	Capric acid	4.05	1	1.0	A
Orchard floor	Caprylic acid	5.95	1	1.0	A
Orchard floor	Carbo methoxy ether cellulose, sodium salt	<0.01	1	1.0	A
Orchard floor	Carfentrazone-ethyl	0.69	9	30.75	A
Orchard floor	Chlorpyrifos	9.39	2	10.0	A
Orchard floor	Clarified hydrophobic extract of neem oil	0.06	N/A	0.5	A
Orchard floor	Coconut diethanolamide	1.15	32	170.5	A
Orchard floor	Copper diammonium diacetate complex	0.06	N/A	0.5	A
Orchard floor	Diphacinone	0.05	8	108.6	A
Orchard floor	Dodecylbenzene sulfonic acid	4.98	32	170.5	A
Orchard floor	Edta, tetrasodium salt	0.31	32	170.5	A
Orchard floor	Ferric sodium edta	150.71	3	221.0	A
Orchard floor	Flupyradifurone	11.57	5	74.0	A
Orchard floor	Gibberellins	0.3	1	13.11	A
Orchard floor	Glufosinate-ammonium	12.63	4	23.5	A
Orchard floor	Glyphosate, isopropylamine salt	973.13	62	514.0	A
Orchard floor	Glyphosate, potassium salt	2,886.08	175	1,798.72	A
Orchard floor	Indaziflam	2.15	4	32.97	A
Orchard floor	Iron phosphate	1.2	2	9.0	A
Orchard floor	Isopropyl alcohol	1.52	32	170.5	A
Orchard floor	Mesotrione	6.18	4	32.97	A
Orchard floor	Metaldehyde	44.88	4	246.0	A
Orchard floor	Mineral oil	7,002.56	9	193.64	A
Orchard floor	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchard floor	Oryzalin	4.96	2	3.0	A
Orchard floor	Phosphoric acid	0.98	32	170.5	A
Orchard floor	Pyriproxyfen	11.16	4	116.53	A
Orchard floor	Quillaja	<0.01	1	1.0	A
Orchard floor	Silicone defoamer	0.13	32	170.5	A
Orchard floor	Simazine	49.05	4	14.0	A
Orchard floor	Sodium xylene sulfonate	1.53	32	170.5	A
Orchard floor	Spinosad	4.63	2	63.0	A
Orchard floor	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.84	32	170.5	A
Orchard floor	Tetrapotassium pyrophosphate	0.77	32	170.5	A
Orchard floor	Thiamethoxam	7.45	3	87.11	A
Orchard floor	Triethanolamine	1.95	32	170.5	A
Orchardgrass	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.39	1	65.0	A
Orchardgrass	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8.93	6	402.0	A
Orchardgrass	Alkyl (c8,c10) polyglucoside	19.32	3	82.4	A
Orchardgrass	Aminopyralid, triisopropanolamine salt	3.77	1	25.0	A
Orchardgrass	Ammonium nitrate	9.2	3	82.4	A
Orchardgrass	Ammonium sulfate	21.98	4	155.4	A
Orchardgrass	Benzoic acid	2.13	2	290.0	A
Orchardgrass	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.55	1	73.0	A
Orchardgrass	Butyl alcohol	3.71	1	180.0	A
Orchardgrass	Butyl lactate	2.73	1	110.0	A
Orchardgrass	Carfentrazone-ethyl	0.89	2	61.0	A
Orchardgrass	Citric acid	0.84	2	146.0	A
Orchardgrass	Clopyralid, monoethanolamine salt	15.45	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchardgrass	Beta-cyfluthrin	5.96	3	253.0	A
Orchardgrass	2,4-d	90.07	3	275.0	A
Orchardgrass	2,4-d, dimethylamine salt	1,342.34	17	1,219.0	A
Orchardgrass	Derivated natural polymers	0.18	1	73.0	A
Orchardgrass	Dicamba, dimethylamine salt	192.76	11	810.0	A
Orchardgrass	Diethylene glycol	5.97	2	100.0	A
Orchardgrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	17.88	1	110.0	A
Orchardgrass	Dimethyl alkyl tertiary amines	2.32	2	290.0	A
Orchardgrass	Dimethylpolysiloxane	0.59	10	469.8	A
Orchardgrass	Diphacinone	0.01	N/A	130.0	A
Orchardgrass	Dipropylene glycol methyl ether	0.2	1	62.0	A
Orchardgrass	Fatty acids derived from tallow	3.57	6	402.0	A
Orchardgrass	Glyphosate, isopropylamine salt	292.08	2	146.0	A
Orchardgrass	Glyphosate, potassium salt	67.03	2	32.4	A
Orchardgrass	Isopropyl alcohol	8.0	4	107.4	A
Orchardgrass	Lambda-cyhalothrin	0.78	1	65.0	A
Orchardgrass	Lecithin	1.72	1	62.0	A
Orchardgrass	Mcpa, dimethylamine salt	36.01	1	65.0	A
Orchardgrass	Methylated soybean oil	79.49	3	315.0	A
Orchardgrass	Mineral oil	3.77	1	180.0	A
Orchardgrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	147.69	16	915.4	A
Orchardgrass	Phosphoric acid	1.11	1	73.0	A
Orchardgrass	Polyacrylic polymer	0.1	1	73.0	A
Orchardgrass	Polyethylene glycol	51.64	5	143.4	A
Orchardgrass	Polyoxyethylene sorbitan monolaurate	24.01	1	110.0	A
Orchardgrass	Polysiloxane	2.1	1	73.0	A
Orchardgrass	Propionic acid	1.59	1	62.0	A
Orchardgrass	Silicone defoamer	<0.01	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchardgrass	Silica filled polydimethylsiloxane	0.01	1	110.0	A
Orchardgrass	Tall oil fatty acids	1.33	2	98.0	A
Orchardgrass	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.51	1	73.0	A
Orchardgrass	Urea dihydrogen sulfate	0.31	1	73.0	A
Orchardgrass	Vinyl polymer	0.31	1	36.0	A
Oregano	Azadirachtin	0.57	18	20.25	A
Oregano	Azoxystrobin	0.32	4	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oregano	Bacillus amyloliquefaciens strain d747	5.64	2	1.39	A
Oregano	Bacillus thuringiensis (berliner), subsp. Kurstaki, serotype 3a,3b	0.05	2	1.0	A
Oregano	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	17.25	22	21.71	A
Oregano	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	0.07	1	1.0	A
Oregano	Chromobacterium subtsugae strain praa4-1	8.1	7	8.5	A
Oregano	Copper octanoate	1.39	10	6.75	A
Oregano	Hydrogen peroxide	4.08	11	7.5	A
Oregano	Methoxyfenozide	2.86	28	20.12	A
Oregano	Paecilomyces fumosoroseus apopka strain 97	6.4	15	17.5	A
Oregano	Peroxyacetic acid	0.3	11	7.5	A
Oregano	Piperonyl butoxide	12.06	28	21.78	A
Oregano	Piperonyl butoxide, other related	3.01	28	21.78	A
Oregano	Potash soap	51.11	15	18.0	A
Oregano	Potassium bicarbonate	71.76	55	42.75	A
Oregano	Potassium phosphite	9.38	2	2.0	A
Oregano	Pyrethrins	2.5	53	45.23	A
Oregano	Qst 713 strain of dried bacillus subtilis	0.72	12	10.02	A
Oregano	Spinosad	2.15	21	25.7	A
Oregano	Sulfur	69.12	51	40.75	A
Oregano	Thiram	<0.01	N/A	1.0	P
Papaya	Diphacinone	0.01	6	1.5	A
Papaya	Thiram	<0.01	N/A	3.0	P
Parsley	Abamectin	0.87	22	43.47	A
Parsley	Acetamiprid	13.41	44	187.36	A
Parsley	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	103.47	513	1,550.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	185.22	95	1,651.75	A
Parsley	Alpha-pinene beta-pinene copolymer	17.69	45	280.28	A
Parsley	Alkyl (c8,c10) polyglucoside	0.37	4	13.8	A
Parsley	Ametoctradin	1.65	1	6.03	A
Parsley	Ammonium nitrate	5.61	3	257.0	A
Parsley	Ammonium propionate	1.19	1	5.0	A
Parsley	Ammonium sulfate	197.52	10	606.0	A
Parsley	Azadirachtin	4.85	27	169.55	A
Parsley	Azoxystrobin	536.11	384	2,513.69	A
Parsley	Bacillus amyloliquefaciens strain d747	546.51	62	422.25	A
Parsley	Bacillus pumilus, strain qst 2808	1.08	3	18.0	A
Parsley	Bacillus subtilis strain iab/bs03	<0.01	1	6.0	A
Parsley	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	8.2	6	8.8	A
Parsley	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	204.77	51	295.77	A
Parsley	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	4.16	3	7.7	A
Parsley	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	31.69	4	40.7	A
Parsley	Bensulide	878.18	80	149.61	A
Parsley	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.77	4	117.04	A
Parsley	Canola oil	1.55	82	150.1	A
Parsley	Capric acid	31.79	12	6.18	A
Parsley	Caprylic acid	46.69	12	6.18	A
Parsley	Carfentrazone-ethyl	0.94	1	70.0	A
Parsley	Chlorantraniliprole	62.27	101	800.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	Chromobacterium subtsugae strain praa4-1	0.54	2	1.8	A
Parsley	Citric acid	14.08	8	419.0	A
Parsley	Clarified hydrophobic extract of neem oil	20.18	19	16.6	A
Parsley	Clarified hydrophobic extract of neem oil	3.41	40	5,375.0	S
Parsley	Clethodim	1.45	5	11.5	A
Parsley	Clothianidin	3.47	20	44.28	A
Parsley	Coconut diethanolamide	0.04	9	4.55	A
Parsley	Copper hydroxide	322.99	195	534.77	A
Parsley	Copper octanoate	437.61	315	879.43	A
Parsley	Copper oxide (ous)	14.68	7	17.58	A
Parsley	Copper oxychloride	132.26	150	344.82	A
Parsley	Cyantraniliprole	6.15	24	43.8	A
Parsley	Cyazofamid	5.55	41	77.07	A
Parsley	Cyfluthrin	5.53	63	113.59	A
Parsley	Beta-cyfluthrin	5.08	102	208.78	A
Parsley	Cymoxanil	45.98	118	294.62	A
Parsley	(S)-cypermethrin	143.88	255	3,890.36	A
Parsley	Cyprodinil	409.85	230	1,368.69	A
Parsley	Diethylene glycol	72.25	65	742.2	A
Parsley	Dimethomorph	1.24	1	6.03	A
Parsley	Dimethylpolysiloxane	1.82	97	959.12	A
Parsley	Dimethyl silicone fluid emulsion	29.59	704	1,785.93	A
Parsley	Dodecylbenzene sulfonic acid	0.19	9	4.55	A
Parsley	Dodecylbenzene sulfonic acid, calcium salt	0.78	82	150.1	A
Parsley	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.96	45	60.88	A
Parsley	Edta, tetrasodium salt	0.01	9	4.55	A
Parsley	Emulsifiable methylated vegetable oil	484.88	471	1,205.52	A
Parsley	Famoxadone	45.98	118	294.62	A
Parsley	Fatty acids, mixed	45.2	63	428.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	94.7	85	197.14	A
Parsley	Fenamidone	3.56	10	16.43	A
Parsley	Flonicamid	121.94	132	1,400.52	A
Parsley	Fludioxonil	306.93	231	1,523.69	A
Parsley	Fluopicolide	0.75	1	6.03	A
Parsley	Fluopyram	61.4	102	499.72	A
Parsley	Flupyradifurone	18.79	12	107.3	A
Parsley	Flutriafol	11.59	19	102.1	A
Parsley	Fluxapyroxad	143.43	36	796.26	A
Parsley	Glyphosate, isopropylamine salt	14.99	1	5.0	A
Parsley	Glyphosate, potassium salt	2,220.15	8	701.0	A
Parsley	Heptamethyltrisiloxane ethoxylated	7.98	26	81.1	A
Parsley	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	17.72	167	413.67	A
Parsley	Hydrogen peroxide	16.2	34	70.55	A
Parsley	Hydrotreated paraffinic solvent	4.35	2	228.0	A
Parsley	Imidacloprid	155.42	189	929.61	A
Parsley	Indoxacarb	1.66	11	22.36	A
Parsley	Isopropyl alcohol	10.9	700	2,063.11	A
Parsley	Lecithin	91.58	56	377.63	A
Parsley	Linuron	587.48	301	1,234.86	A
Parsley	Mandipropamid	20.47	17	335.39	A
Parsley	Margosa oil	8.3	15	162.6	A
Parsley	Mefenoxam	216.64	62	418.16	A
Parsley	Methoxyfenozide	35.86	91	176.77	A
Parsley	Methylated soybean oil	271.0	242	1,008.65	A
Parsley	Methyl silicone resins	0.01	4	13.8	A
Parsley	S-metolachlor	9.27	31	83.49	A
Parsley	Mineral oil	307.94	61	289.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	4-nonylphenol, formaldehyde resin, propoxylated	3.58	3	47.04	A
Parsley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	877.02	1,091	5,580.34	A
Parsley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.86	1	5.0	A
Parsley	Oleic acid, methyl ester	5.88	4	19.0	A
Parsley	Paecilomyces fumosoroseus apopka strain 97	2.88	5	7.8	A
Parsley	Penthiopyrad	250.4	157	964.42	A
Parsley	Permethrin	71.99	115	397.37	A
Parsley	Peroxyacetic acid	2.87	34	70.55	A
Parsley	Phosphoric acid	62.99	491	2,347.07	A
Parsley	Piperonyl butoxide	17.78	10	48.23	A
Parsley	Piperonyl butoxide, other related	4.45	10	48.23	A
Parsley	Polyacrylamide, polyethylene glycol mixture	1.03	1	144.0	A
Parsley	Polyacrylamide polymer	0.47	23	50.3	A
Parsley	Polyacrylic polymer	0.96	4	116.0	A
Parsley	Polyalkene oxide modified heptamethyl trisiloxane	1.47	33	113.15	A
Parsley	Polybutenes	2.47	3	47.04	A
Parsley	Polyether modified polysiloxane	41.46	480	1,496.79	A
Parsley	Polyethoxylated castor oil	4.28	2	228.0	A
Parsley	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.9	4	10.35	A
Parsley	Poly-i-para-menthene	38.98	6	41.0	A
Parsley	Polymerized pinene	5.79	2	8.6	A
Parsley	Polyoxin d, zinc salt	0.1	9	19.1	A
Parsley	Polyoxyethylene polyoxypropylene	5.65	26	102.3	A
Parsley	Polyoxyethylene sorbitan monooleate	10.15	2	228.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	Polyoxyethylene sorbitan trioleate	1.81	82	150.1	A
Parsley	Polyoxyethylene soybean oil fatty acid ester	5.8	2	228.0	A
Parsley	Polysorbate 65	21.98	9	140.9	A
Parsley	Potash soap	297.11	14	31.91	A
Parsley	Potassium bicarbonate	771.06	22	313.78	A
Parsley	Potassium hydroxide	0.43	4	13.8	A
Parsley	Potassium n-methylthiocarbamate	23,953.02	94	192.34	A
Parsley	Potassium phosphite	3,019.51	521	1,089.08	A
Parsley	Prometryn	3,155.95	262	2,030.58	A
Parsley	Propiconazole	63.57	120	639.1	A
Parsley	Propionic acid	20.91	14	120.3	A
Parsley	Propylene glycol	12.17	9	120.96	A
Parsley	Pymetrozine	6.54	6	76.2	A
Parsley	Pyraclostrobin	211.1	178	1,164.28	A
Parsley	Pyrethrins	3.32	35	74.44	A
Parsley	Qst 713 strain of dried bacillus subtilis	3.0	6	26.0	A
Parsley	Qst 713 strain of dried bacillus subtilis	0.11	40	5,375.0	S
Parsley	Reynoutria sachalinensis	2.18	9	7.55	A
Parsley	Sethoxydim	3.22	5	15.8	A
Parsley	Silicone defoamer	<0.01	9	4.55	A
Parsley	Sodium polyacrylate	0.03	1	5.0	A
Parsley	Sodium xylene sulfonate	0.06	9	4.55	A
Parsley	Sorbitan trioleate	21.98	9	140.9	A
Parsley	Spinetoram	79.82	212	1,266.27	A
Parsley	Spinosad	51.47	36	400.28	A
Parsley	Spirotetramat	23.82	29	302.75	A
Parsley	Styrene butadiene copolymer	0.19	2	3.5	A
Parsley	Sulfoxaflor	4.57	55	145.69	A
Parsley	Tall oil	1.98	686	1,265.56	A
Parsley	Tall oil fatty acids	20.84	176	852.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.23	9	4.55	A
Parsley	Tetrapotassium pyrophosphate	0.03	9	4.55	A
Parsley	Thiamethoxam	1.4	10	38.37	A
Parsley	Thiram	1.57	N/A	1,378.0	P
Parsley	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.98	1	70.0	A
Parsley	Triethanolamine	0.08	9	4.55	A
Parsley	Trifloxystrobin	61.4	102	499.72	A
Parsley	Triflumizole	175.58	37	701.76	A
Parsley	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.84	10	32.85	A
Parsley	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	156.83	570	1,798.7	A
Parsley	Urea dihydrogen sulfate	0.59	1	70.0	A
Parsley	Yucca schidigera	1.35	1	12.0	A
Parsnip	Azoxystrobin	0.02	N/A	689.0	P
Parsnip	Fludioxonil	0.02	N/A	724.0	P
Parsnip	Mefenoxam	0.19	N/A	1,260.0	P
Parsnip	Purpureocillium lilacium strain 251	3.0	3	10.0	A
Parsnip	Spinosad	0.04	1	0.7	A
Pasture (forage - fodder)	Alpha-pinene beta-pinene copolymer	1.72	1	45.0	A
Pasture (forage - fodder)	Alkyl (c8,c10) polyglucoside	0.02	2	40.0	A
Pasture (forage - fodder)	Aminopyralid, triisopropanolamine salt	0.3	N/A	4.0	A
Pasture (forage - fodder)	Ammonium sulfate	3.41	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pasture (forage - fodder)	Carfentrazone-ethyl	1.44	3	91.0	A
Pasture (forage - fodder)	2,4-d, dimethylamine salt	40.85	4	31.0	A
Pasture (forage - fodder)	Diethylene glycol	1.45	2	62.0	A
Pasture (forage - fodder)	Dimethylpolysiloxane	0.03	2	62.0	A
Pasture (forage - fodder)	Diphacinone	0.02	N/A	510.0	A
Pasture (forage - fodder)	Fatty acids, methyl esters	35.4	2	34.0	A
Pasture (forage - fodder)	Fatty acids, mixed	2.59	2	62.0	A
Pasture (forage - fodder)	Glyphosate, isopropylamine salt	120.02	2	40.0	A
Pasture (forage - fodder)	Glyphosate, potassium salt	5.52	2	2.0	A
Pasture (forage - fodder)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.5	2	40.0	A
Pasture (forage - fodder)	Hydrotreated paraffinic solvent	1.29	1	45.0	A
Pasture (forage - fodder)	Lecithin	0.1	N/A	20.0	A
Pasture (forage - fodder)	Methylated soybean oil	31.91	2	60.0	A
Pasture (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.82	8	222.0	A
Pasture (forage - fodder)	Paraquat dichloride	1.04	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pasture (forage - fodder)	Petroleum oil, paraffin based	0.31	1	5.0	A
Pasture (forage - fodder)	Polyethylene glycol	1.28	1	41.0	A
Pasture (forage - fodder)	Polyoxyethylene sorbitol, mixed ether ester	1.51	1	5.0	A
Pasture (forage - fodder)	Polyoxyethylene sorbitan monooleate	3.0	1	45.0	A
Pasture (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	1.72	1	45.0	A
Pasture (forage - fodder)	Polysiloxane	0.01	2	40.0	A
Pasture (forage - fodder)	Tall oil fatty acids	3.08	4	126.0	A
Pasture (forage - fodder)	Triclopyr, butoxyethyl ester	50.34	2	34.0	A
Pasture (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.83	2	82.0	A
Pasture (forage - fodder)	Zinc phosphide	0.9	1	38.0	A
Pastureland	Acrylamide/sodium acrylate copolymer	0.53	1	40.0	A
Pastureland	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	40.6	11	487.0	A
Pastureland	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.79	1	34.0	A
Pastureland	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	14.86	4	195.5	A
Pastureland	Alpha-pinene beta-pinene copolymer	0.44	1	17.0	A
Pastureland	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	10.78	2	140.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.03	3	15.5	A
Pastureland	Alkyl (c8,c10) polyglucoside	61.36	15	675.5	A
Pastureland	Aluminum phosphide	66.04	14	320.0	A
Pastureland	Aminopyralid, triisopropanolamine salt	167.51	78	1,286.2	A
Pastureland	Aminopyralid, triisopropanolamine salt	1.05	7	216,500.0	S
Pastureland	Ammonium nitrate	28.12	16	911.9	A
Pastureland	Ammonium sulfate	436.98	47	2,166.6	A
Pastureland	Ammonium sulfate	1.47	7	33,060.0	S
Pastureland	Benzoic acid	6.67	15	1,290.6	A
Pastureland	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	8	41,760.0	S
Pastureland	Bromadiolone	<0.01	2	18.0	A
Pastureland	Bromoxynil octanoate	114.67	4	164.5	A
Pastureland	Butyl alcohol	7.61	5	345.0	A
Pastureland	Butyl lactate	2.96	4	253.2	A
Pastureland	Canola oil	1.27	4	383.0	A
Pastureland	Carbaryl	80.26	2	114.0	A
Pastureland	Carfentrazone-ethyl	27.09	46	1,641.55	A
Pastureland	Castor oil ethoxylate	19.06	6	430.0	A
Pastureland	Chlorophacinone	<0.01	N/A	14.0	A
Pastureland	Chlorsulfuron	2.3	4	72.0	A
Pastureland	Citric acid	16.66	18	1,006.5	A
Pastureland	Clethodim	23.73	2	196.0	A
Pastureland	Clopyralid, monoethanolamine salt	292.16	29	1,229.5	A
Pastureland	Coconut diethanolamide	0.48	17	128.0	A
Pastureland	Beta-cyfluthrin	6.32	9	299.0	A
Pastureland	2,4-d	66.82	2	104.0	A
Pastureland	2,4-d, dimethylamine salt	7,634.41	135	7,163.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	2,4-d, 2-ethylhexyl ester	840.23	6	328.0	A
Pastureland	Dicamba, dimethylamine salt	482.96	17	807.0	A
Pastureland	Diethylene glycol	17.37	26	1,111.0	A
Pastureland	Diflubenzuron	1.13	1	73.0	A
Pastureland	Diglycolamine salt of 3,6-dichloro-o-anisic acid	662.36	20	1,096.2	A
Pastureland	Dimethenamid-p	26.33	4	26.75	A
Pastureland	Dimethyl alkyl tertiary amines	7.29	15	1,290.6	A
Pastureland	Dimethylpolysiloxane	2.09	60	2,657.5	A
Pastureland	Diphacinone	0.04	9	2,391.0	A
Pastureland	Dipropylene glycol methyl ether	1.03	9	299.0	A
Pastureland	Diuron	16.0	1	75.0	A
Pastureland	Dodecylbenzene sulfonic acid	2.08	17	128.0	A
Pastureland	Dodecylbenzene sulfonic acid, calcium salt	0.63	4	383.0	A
Pastureland	Edta, tetrasodium salt	0.13	17	128.0	A
Pastureland	Ethylene glycol	3.14	2	13.0	A
Pastureland	Fatty acids, mixed	28.64	27	1,211.0	A
Pastureland	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.4	4	31.0	A
Pastureland	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	67.11	4	383.0	A
Pastureland	Fatty acids derived from tallow	4.31	2	140.0	A
Pastureland	Glufosinate-ammonium	17.57	21	79.1	A
Pastureland	Glycerol	95.11	14	887.5	A
Pastureland	Glyphosate, isopropylamine salt	2,518.76	118	3,315.2	A
Pastureland	Glyphosate, isopropylamine salt	6.2	8	53,060.0	S
Pastureland	Glyphosate, potassium salt	3,153.75	76	2,065.35	A
Pastureland	Heptamethyltrisiloxane ethoxylated	11.25	6	250.0	A
Pastureland	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	16.29	13	545.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Hydrotreated paraffinic solvent	0.49	4	32.5	A
Pastureland	Indaziflam	0.36	1	5.6	A
Pastureland	Isopropyl alcohol	5.0	23	481.0	A
Pastureland	Isopropylamine dodecylbenzene sulfonate	0.09	12	220.0	A
Pastureland	Lambda-cyhalothrin	2.94	1	94.0	A
Pastureland	Lecithin	61.93	23	802.0	A
Pastureland	Malathion	71.41	1	80.0	A
Pastureland	Mcpa, dimethylamine salt	472.97	11	558.0	A
Pastureland	Methylated fatty acids from canola oil	154.07	4	87.0	A
Pastureland	Methylated soybean oil	809.9	51	2,706.6	A
Pastureland	Metribuzin	33.75	1	60.0	A
Pastureland	Mineral oil	19.79	2	62.0	A
Pastureland	4-nonylphenol, formaldehyde resin, propoxylated	0.47	3	15.5	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	577.87	117	4,507.7	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	8	41,760.0	S
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.39	4	20.0	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.02	8	41,760.0	S
Pastureland	Oleic acid, ethyl ester	21.2	N/A	50.5	A
Pastureland	Oleic acid, methyl ester	22.34	1	34.0	A
Pastureland	Oxyfluorfen	31.83	11	169.3	A
Pastureland	Paraquat dichloride	43.75	3	74.0	A
Pastureland	Pendimethalin	733.3	15	440.0	A
Pastureland	Petroleum distillates, aliphatic	0.03	1	40.0	A
Pastureland	Petroleum distillates, aromatic	1.51	8	41,760.0	S
Pastureland	Petroleum naphthenic oils	0.37	1	40.0	A
Pastureland	Petroleum oil, paraffin based	141.41	19	650.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Phosphoric acid	30.68	35	1,134.5	A
Pastureland	Piperonyl butoxide	20.3	5	120.75	A
Pastureland	Piperonyl butoxide, other related	5.07	5	120.75	A
Pastureland	Polyacrylamide, polyethylene glycol mixture	0.99	2	144.4	A
Pastureland	Polyacrylamide polymer	14.77	36	2,238.0	A
Pastureland	Polyacrylic polymer	0.33	5	134.5	A
Pastureland	Polyalkene oxide modified heptamethyl trisiloxane	1.66	13	137.5	A
Pastureland	Polyether modified polysiloxane	22.57	1	330.0	A
Pastureland	Polyethoxylated castor oil	8.89	4	520.4	A
Pastureland	Polyethylene glycol	39.17	21	766.1	A
Pastureland	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.14	3	190.4	A
Pastureland	Polyoxyethylene dioleate	3.71	N/A	50.5	A
Pastureland	Polyoxyethylene sorbitol, mixed ether ester	182.28	3	150.0	A
Pastureland	Polyoxyethylene sorbitan monolaurate	26.01	4	253.2	A
Pastureland	Polyoxyethylene sorbitan monooleate	2.19	13	287.5	A
Pastureland	Polyoxyethylene sorbitan trioleate	3.81	16	603.0	A
Pastureland	Polyoxyethylene soybean oil fatty acid ester	143.4	7	447.0	A
Pastureland	Polysaccharide polymer	0.16	5	379.5	A
Pastureland	Polysorbate 65	1.67	1	60.0	A
Pastureland	Propionic acid	39.68	18	748.0	A
Pastureland	Propylene glycol	6.45	2	149.0	A
Pastureland	Pyrethrins	2.54	5	120.75	A
Pastureland	Saflufenacil	4.46	12	134.0	A
Pastureland	Sethoxydim	46.96	7	180.8	A
Pastureland	Silicone defoamer	0.21	20	324.5	A
Pastureland	Silica filled polydimethylsiloxane	0.01	4	253.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Simazine	63.0	4	31.0	A
Pastureland	Sodium diisooctylsulfosuccinate	0.2	4	31.0	A
Pastureland	Sodium hydroxide	45.32	10	856.5	A
Pastureland	Sodium xylene sulfonate	1.94	21	159.0	A
Pastureland	Sorbitan trioleate	1.67	1	60.0	A
Pastureland	Sulfosulfuron	0.41	2	2.0	A
Pastureland	Tall oil	19.06	6	430.0	A
Pastureland	Tall oil fatty acids	51.24	45	1,737.1	A
Pastureland	Tall oil fatty acids	0.09	8	41,760.0	S
Pastureland	1080	<0.01	4	13.6	A
Pastureland	1080	<0.01	1	3.4	U
Pastureland	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.44	17	128.0	A
Pastureland	Tetrapotassium pyrophosphate	0.32	17	128.0	A
Pastureland	Tribenuron-methyl	0.2	2	13.0	A
Pastureland	Triclopyr, butoxyethyl ester	967.42	32	2,004.8	A
Pastureland	Triclopyr, butoxyethyl ester	3.32	8	225,200.0	S
Pastureland	Triclopyr choline	4.31	1	13.0	A
Pastureland	Triclopyr, triethylamine salt	427.94	32	553.6	A
Pastureland	Triethanolamine	0.82	17	128.0	A
Pastureland	Triethanolamine oleate	0.25	3	15.5	A
Pastureland	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	38.1	16	752.0	A
Pastureland	Vinyl polymer	5.91	16	953.6	A
Pastureland	Warfarin	<0.01	1	10.0	A
Peach	Abamectin	604.97	1,350	25,617.44	A
Peach	Acephate	24.73	6	43.0	A
Peach	Acetamiprid	306.78	188	2,265.48	A
Peach	Acetic acid	1.18	6	15.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Acrylic acid	160.4	28	449.79	A
Peach	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.04	1	1.0	A
Peach	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,659.84	1,065	16,450.27	A
Peach	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	45.84	29	299.9	A
Peach	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	331.49	41	575.0	A
Peach	Alpha-pinene beta-pinene copolymer	9,097.89	2,447	29,588.32	A
Peach	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	29.48	25	305.57	A
Peach	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.87	5	21.75	A
Peach	Alkyl (c9-c11) oligomeric d-glucopyranoside	3.06	8	580.9	A
Peach	Alkyl (c8,c10) polyglucoside	1,566.89	305	3,879.04	A
Peach	Allyloxypolyethylene glycol acetate	149.92	176	2,437.14	A
Peach	Aluminum phosphide	33.34	29	292.5	A
Peach	Amino ethoxy vinyl glycine hydrochloride	87.05	33	793.71	A
Peach	Ammonium nitrate	644.96	235	2,839.5	A
Peach	Ammonium propionate	39.42	18	388.16	A
Peach	Ammonium sulfate	4,932.66	623	9,206.38	A
Peach	Amyl acetate	0.43	1	20.0	A
Peach	Aromatic 200	23.6	8	69.47	A
Peach	Aureobasidium pullulans strain dsm 14940	349.21	163	1,771.22	A
Peach	Aureobasidium pullulans strain dsm 14941	349.21	163	1,771.22	A
Peach	Azadirachtin	87.47	316	4,003.45	A
Peach	Azoxystrobin	2,738.06	589	14,246.08	A
Peach	Bacillus amyloliquefaciens strain d747	14,353.27	447	5,934.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Bacillus pumilus, strain qst 2808	182.58	129	1,525.56	A
Peach	Bacillus amyloliquefaciens strain mbi 600	18.56	30	332.37	A
Peach	Bacillus subtilis strain iab/bs03	0.4	32	237.18	A
Peach	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	3,495.26	387	4,936.09	A
Peach	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	1.9	6	25.0	A
Peach	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	2,485.98	260	3,125.76	A
Peach	Bacillus thuringiensis (berliner), subsp. Kurstaki strain sa-12	32.3	3	38.0	A
Peach	Benefin	34.1	3	17.05	A
Peach	Benzoic acid	1.27	23	195.15	A
Peach	Bifenazate	4,380.03	401	8,766.57	A
Peach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,170.49	1,513	17,247.26	A
Peach	Boscalid	2,516.47	566	12,360.72	A
Peach	Buprofezin	5,446.08	222	3,672.22	A
Peach	Burkholderia sp strain a396 cells and fermentation media	32,758.07	260	5,201.57	A
Peach	2-butoxyethanol	77.29	466	3,171.72	A
Peach	Butyl alcohol	57.37	66	935.64	A
Peach	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.42	5	10.0	A
Peach	Calcium chloride	3.39	8	26.36	A
Peach	Canola oil	3.76	21	451.63	A
Peach	Canola oil	3.87	2	18.0	U
Peach	Capric acid	3,074.56	82	1,285.68	A
Peach	Caprylic acid	4,515.75	82	1,285.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Captan	60.0	2	16.0	A
Peach	Carbo methoxy ether cellulose, sodium salt	33.23	694	7,968.4	A
Peach	Carfentrazone-ethyl	20.24	106	1,031.93	A
Peach	Castor oil ethoxylate	53.02	69	717.7	A
Peach	Chlorantraniliprole	2,867.36	1,631	32,776.35	A
Peach	Chloropicrin	20,279.89	20	119.25	A
Peach	Chlorothalonil	4,550.44	143	1,611.16	A
Peach	Chlorpyrifos	63.3	3	33.0	A
Peach	Chromobacterium subtsugae strain praa4-1	1,575.39	79	1,970.55	A
Peach	Citric acid	390.82	511	5,704.47	A
Peach	Clarified hydrophobic extract of neem oil	766.47	17	267.1	A
Peach	Clarified hydrophobic extract of neem oil	0.06	N/A	4.0	U
Peach	Clethodim	38.35	33	309.39	A
Peach	Clofentezine	325.56	107	1,458.99	A
Peach	Coconut diethanolamide	10.47	27	248.29	A
Peach	Copper ammonium complex	0.64	2	18.0	U
Peach	Copper diammonium diacetate complex	0.06	N/A	4.0	U
Peach	Copper hydroxide	78,177.2	1,378	19,737.34	A
Peach	Copper hydroxide	0.75	4	13,600.0	S
Peach	Copper hydroxide	0.6	1	30.0	U
Peach	Copper octanoate	0.39	2	0.65	A
Peach	Copper octanoate	<0.01	1	3.0	U
Peach	Copper oxide (ous)	31,626.45	408	4,792.8	A
Peach	Copper oxychloride	8,885.7	557	7,310.98	A
Peach	Copper sulfate (basic)	71,853.27	261	6,337.36	A
Peach	Copper sulfate (pentahydrate)	40.07	16	67.16	A
Peach	Corn syrup	233.87	70	915.18	A
Peach	Cottonseed oil	4.49	1	10.0	A
Peach	Cyantraniliprole	654.58	125	6,185.51	A
Peach	Cyfluthrin	18.42	39	652.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Beta-cyfluthrin	179.14	270	5,083.34	A
Peach	(S)-cypermethrin	6.14	4	126.0	A
Peach	Cyprodinil	6,475.83	1,107	23,787.73	A
Peach	2,4-d	21.69	1	50.0	A
Peach	2,4-d, diethanolamine salt	75.68	12	126.31	A
Peach	2,4-d, dimethylamine salt	7,885.43	382	5,898.43	A
Peach	(E)-5-decenol	2.59	24	276.78	A
Peach	(E)-5-decen-1-ol	1.79	26	282.25	A
Peach	(E)-5-decenyl acetate	31.75	50	559.03	A
Peach	Dialkyl phthalate	0.06	1	1.0	A
Peach	Diazinon	5,131.96	91	2,663.2	A
Peach	1,3-dichloropropene	166,539.4	61	508.83	A
Peach	Dicofol	0.6	1	42.0	A
Peach	Diethylene glycol	568.81	288	3,964.45	A
Peach	Difenoconazole	1,599.96	431	14,784.46	A
Peach	Difethialone	<0.01	2	2.0	A
Peach	Diflubenzuron	1,958.42	726	10,191.59	A
Peach	Dimethyl alkyl tertiary amines	1.39	23	195.15	A
Peach	3,7-dimethyl-6-octen-1-ol	17.07	72	901.7	A
Peach	Dimethylpolysiloxane	613.37	2,973	38,808.83	A
Peach	Dimethyl silicone fluid emulsion	7.63	49	378.69	A
Peach	Diphacinone	0.08	31	515.38	A
Peach	Diquat dibromide	<0.01	1	0.5	A
Peach	E,e-8,10-dodecadien-1-ol	59.57	22	277.6	A
Peach	Z-8-dodecenol	24.67	1,447	24,625.49	A
Peach	E-8-dodecenyl acetate	155.15	1,447	24,625.49	A
Peach	Z-8-dodecenyl acetate	1,883.0	1,447	24,625.49	A
Peach	Dodecylbenzene sulfonic acid	8.61	22	226.54	A
Peach	Dodecylbenzene sulfonic acid, calcium salt	1.88	21	451.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	285.2	1,173	15,700.65	A
Peach	Dodine	364.32	15	340.0	A
Peach	Edta	3.15	38	162.49	A
Peach	Edta, tetrasodium salt	0.53	22	226.54	A
Peach	Emulsifiable methylated vegetable oil	1,482.62	158	3,141.56	A
Peach	Esfenvalerate	2,391.86	2,176	40,124.99	A
Peach	Ethylene glycol	33.11	9	162.89	A
Peach	Etoxazole	1,197.32	513	9,209.92	A
Peach	Farnesol	6.84	72	901.7	A
Peach	Fatty acids, methyl esters	591.11	51	594.69	A
Peach	Fatty acids, mixed	619.09	717	9,278.07	A
Peach	Fatty acids, c16-18 and c18-unsaturated, branched and linear	21.63	64	1,114.3	A
Peach	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,408.5	996	11,040.24	A
Peach	Fatty acids derived from tallow	11.79	25	305.57	A
Peach	Fenazaquin	4.22	2	8.0	A
Peach	Fenbuconazole	1,245.64	416	12,963.55	A
Peach	Fenbutatin-oxide	164.49	26	323.4	A
Peach	Fenhexamid	268.62	26	657.03	A
Peach	Fenpropathrin	1,058.66	298	3,183.86	A
Peach	Fenpyroximate	901.74	297	8,688.76	A
Peach	Flzasulfuron	0.08	1	1.0	A
Peach	Flonicamid	16.94	12	193.56	A
Peach	Fluazifop-p-butyl	124.59	49	562.45	A
Peach	Flubendiamide	78.67	61	635.09	A
Peach	Fludioxonil	214.16	N/A	175,434.5	T
Peach	Flumioxazin	557.61	178	1,858.99	A
Peach	Fluopyram	2,257.64	1,014	21,041.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Flutriafol	389.54	132	3,575.48	A
Peach	Fluxapyroxad	1,392.82	550	13,729.53	A
Peach	Formetanate hydrochloride	57.51	6	59.19	A
Peach	Fosetyl-al	545.08	8	136.27	A
Peach	Geraniol	17.07	72	901.7	A
Peach	Gibberellins	29.69	37	527.52	A
Peach	Glufosinate-ammonium	23,094.18	1,974	23,577.66	A
Peach	Glycerol	773.61	165	1,971.41	A
Peach	Glyphosate, dimethylamine salt	7.41	N/A	4.3	A
Peach	Glyphosate, isopropylamine salt	50,635.41	2,159	25,174.45	A
Peach	Glyphosate, isopropylamine salt	1.09	9	38,400.0	S
Peach	Glyphosate, isopropylamine salt	0.05	2	28.0	U
Peach	Glyphosate, potassium salt	21,552.92	880	10,793.97	A
Peach	Glyphosate, potassium salt	0.86	1	2.0	U
Peach	Heptamethyltrisiloxane ethoxylated	14.27	5	94.0	A
Peach	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	191.24	259	2,382.05	A
Peach	Hexythiazox	3,722.0	489	8,854.69	A
Peach	Humic acid	6.25	38	162.49	A
Peach	Hydrogen peroxide	494.08	34	268.45	A
Peach	Hydrotreated paraffinic solvent	8,347.6	479	7,628.22	A
Peach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	635.08	240	3,050.32	A
Peach	Imidacloprid	502.51	322	4,906.51	A
Peach	Indaziflam	453.24	760	9,914.67	A
Peach	Indoxacarb	1,302.74	546	11,904.19	A
Peach	Iprodione	13,589.71	1,387	18,299.08	A
Peach	Iron phosphate	19.7	9	79.8	A
Peach	Isoparaffinic hydrocarbons	1,932.13	466	3,171.72	A
Peach	Isopropyl alcohol	1,046.21	1,561	19,805.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Isopropylamine dodecylbenzene sulfonate	82.42	489	3,594.88	A
Peach	Isoxaben	96.98	25	180.76	A
Peach	Kaolin	57.48	1	2.42	A
Peach	Lambda-cyhalothrin	1,035.16	1,544	27,158.33	A
Peach	Lauric acid	1.7	5	21.75	A
Peach	Lecithin	2,955.27	1,185	12,126.28	A
Peach	Lignin sulfonic acid, zinc salt	412.82	25	261.95	A
Peach	Lime-sulfur	732.34	37	101.95	A
Peach	Lime-sulfur	0.38	1	1,000.0	S
Peach	Lime-sulfur	9.24	2	48.0	U
Peach	Limonene	1,545.71	466	3,171.72	A
Peach	Mancozeb	1.35	1	0.9	A
Peach	Mefenoxam	22.57	2	45.0	A
Peach	Metaflumizone	0.02	2	30.0	A
Peach	Metam-sodium	35.98	2	3.0	A
Peach	Metconazole	851.21	250	7,563.57	A
Peach	Methiocarb	2.37	5	3.16	A
Peach	Methomyl	9.0	2	10.0	A
Peach	Methoxyfenozide	5,989.68	1,023	22,866.52	A
Peach	Methylated fatty acids from canola oil	747.62	22	413.58	A
Peach	Methylated soybean oil	7,712.23	1,311	14,877.41	A
Peach	Methyl bromide	3,133.6	N/A	205,657.0	C
Peach	Methyl bromide	592.9	N/A	1,180,220.0	P
Peach	Methyl bromide	971.5	N/A	671.07	T
Peach	Methyl bromide	21.4	N/A	20.0	U
Peach	Methyl silicone resins	88.46	84	1,316.72	A
Peach	Mineral oil	1,585,168.27	5,811	92,880.45	A
Peach	Mineral oil	4.55	3	42.0	U
Peach	Modified phthalic glycerol alkyd resin	8,068.27	2,073	29,931.51	A
Peach	Myclobutanil	1,360.85	840	10,098.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Nerolidol	17.07	72	901.7	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	1,223.88	1,015	12,129.29	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22,646.82	6,247	80,202.48	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	263.52	84	1,636.54	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,374.33	961	9,522.14	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.12	4	38.0	A
Peach	Novaluron	91.89	42	504.99	A
Peach	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	193.21	466	3,171.72	A
Peach	Oil of orange	38.64	466	3,171.72	A
Peach	Oleic acid	464.98	478	5,539.39	A
Peach	Oleic acid, ethyl ester	868.73	64	1,343.38	A
Peach	Oleic acid, methyl ester	307.44	33	388.9	A
Peach	Organosilicone, poly oxyalkylene ether copolymer	28.4	10	228.83	A
Peach	Oryzalin	3,969.61	135	1,256.2	A
Peach	Oxyfluorfen	9,261.18	1,678	16,027.69	A
Peach	Paecilomyces fumosoroseus apopka strain 97	36.43	11	121.42	A
Peach	Paraquat dichloride	7,606.16	400	6,362.15	A
Peach	Pendimethalin	26,610.01	898	8,460.78	A
Peach	Penoxsulam	11.59	76	614.92	A
Peach	Penthiopyrad	3,384.66	682	14,016.48	A
Peach	Permethrin	544.59	91	2,199.73	A
Peach	Peroxyacetic acid	36.46	34	268.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Petroleum distillates	104.69	5	34.6	A
Peach	Petroleum distillates, aromatic	190.43	53	322.0	A
Peach	Petroleum distillates, refined	40,518.35	284	3,821.05	A
Peach	Petroleum distillates, refined	2.31	4	13,600.0	S
Peach	Petroleum oil, paraffin based	1,422.93	33	608.46	A
Peach	Petroleum oil, unclassified	413,269.81	1,676	49,674.83	A
Peach	Phosmet	864.79	43	344.01	A
Peach	Phosphoric acid	978.95	708	9,982.93	A
Peach	Beta-pinene polymer	16.19	7	66.8	A
Peach	Piperonyl butoxide	120.77	36	394.69	A
Peach	Polyacrylamide, polyethylene glycol mixture	0.02	1	1.0	A
Peach	Polyacrylamide polymer	13.58	130	1,062.28	A
Peach	Polyacrylic polymer	4.39	13	313.95	A
Peach	Polyalkene oxide modified heptamethyl trisiloxane	139.55	327	4,751.32	A
Peach	Polyalkyleneoxide modified polydimethyl-siloxane	14.28	3	72.0	A
Peach	Polybutenes	765.57	1,019	11,451.85	A
Peach	Polyether modified polysiloxane	1,492.41	446	8,240.33	A
Peach	Polyethoxylated castor oil	73.02	89	1,210.15	A
Peach	Polyethylene glycol	6,337.61	1,555	19,889.52	A
Peach	Polyethylene glycol diacetate	13.63	176	2,437.14	A
Peach	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	122.17	59	1,584.0	A
Peach	Polyethylene glycol stearate	217.18	64	1,343.38	A
Peach	Poly-i-para-menthene	43.82	33	97.0	A
Peach	Polymerized pinene	816.91	33	1,207.27	A
Peach	Polyoxin d, zinc salt	1.71	9	39.19	A
Peach	Polyoxyethylene dioleate	0.59	10	228.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Polyoxyethylene mixed fatty acid ester	21.23	14	69.89	A
Peach	Polyoxyethylene polyoxypropylene	757.77	199	3,175.08	A
Peach	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	193.63	183	1,858.45	A
Peach	Polyoxyethylene sorbitan mixed fatty acid esters	3.75	4	38.0	A
Peach	Polyoxyethylene sorbitan monooleate	194.12	42	1,755.89	A
Peach	Polyoxyethylene sorbitan trioleate	139.53	44	874.79	A
Peach	Polyoxyethylene soybean oil fatty acid ester	496.86	88	2,050.43	A
Peach	Polypropylene glycol	<0.01	1	0.9	A
Peach	Polysorbate 65	5.78	12	55.64	A
Peach	Potassium bicarbonate	2,984.39	103	1,214.05	A
Peach	Potassium hydroxide	8.82	69	806.54	A
Peach	Potassium nitrate	21.77	49	564.98	A
Peach	Potassium phosphite	3,369.16	69	1,027.89	A
Peach	Potassium silicate	68.5	1	45.0	A
Peach	Propiconazole	5,401.44	2,939	46,698.65	A
Peach	Propiconazole	6.16	N/A	5,554.0	T
Peach	Propionic acid	1,022.08	513	6,642.12	A
Peach	Propylene glycol	648.04	700	10,651.23	A
Peach	Propylene glycol, methyl ether	0.06	1	1.0	A
Peach	Pyraclostrobin	2,671.03	1,116	26,090.25	A
Peach	Pyraflufen-ethyl	30.63	473	6,501.68	A
Peach	Pyrethrins	72.31	166	1,678.81	A
Peach	Pyrethrins	0.02	2	18.0	U
Peach	Pyrimethanil	827.79	205	3,780.39	A
Peach	Pyriproxyfen	1,037.36	575	10,805.63	A
Peach	Qst 713 strain of dried bacillus subtilis	1,138.91	626	6,229.62	A
Peach	Quillaja	68.12	694	7,968.4	A
Peach	Quinoxyfen	214.99	136	1,929.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Reynoutria sachalinensis	853.38	437	5,346.51	A
Peach	Rimsulfuron	759.65	1,180	13,893.8	A
Peach	Sethoxydim	241.65	39	756.37	A
Peach	Silicone defoamer	1.37	56	831.23	A
Peach	Simazine	128.11	10	106.81	A
Peach	Sodium diisooctylsulfosuccinate	10.82	64	1,114.3	A
Peach	Sodium dioctylsulfosuccinate	0.02	4	6.0	A
Peach	Sodium hydroxide	106.21	336	3,867.37	A
Peach	Sodium hypochlorite	436.63	N/A	11,872.0	T
Peach	Sodium polyacrylate	0.96	17	368.16	A
Peach	Sodium tripolyphosphate	1.05	6	51.25	A
Peach	Sodium xylene sulfonate	72.95	86	1,340.84	A
Peach	Sorbitan fatty acid esters	0.82	4	38.0	A
Peach	Sorbitan trioleate	5.78	12	55.64	A
Peach	Sorbitol	11.04	38	162.49	A
Peach	Soybean oil	38.02	8	177.64	A
Peach	Spinetoram	2,018.39	905	19,706.87	A
Peach	Spinosad	1,195.63	462	9,976.89	A
Peach	Spirodiclofen	1,958.4	338	7,105.78	A
Peach	Spirotetramat	520.08	311	4,305.81	A
Peach	Streptomyces lydicus wyec 108	<0.01	3	15.5	A
Peach	Strychnine	4.7	15	389.51	A
Peach	Styrene butadiene copolymer	153.92	232	3,169.45	A
Peach	Sulfur	219,046.34	2,101	33,285.56	A
Peach	Sulfuric acid	68.75	120	2,069.8	A
Peach	Tall oil	896.87	517	6,370.69	A
Peach	Tall oil fatty acids	1,406.6	1,635	19,030.62	A
Peach	Tebuconazole	1,946.03	582	11,456.26	A
Peach	E-11-tetradecen-1-yl acetate	0.17	1	36.0	A
Peach	Z-11-tetradecen-1-yl acetate	0.03	1	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	10.1	22	226.54	A
Peach	Tetrapotassium pyrophosphate	1.32	22	226.54	A
Peach	Thiamethoxam	16.71	16	194.98	A
Peach	Thiophanate-methyl	1,340.07	171	2,414.97	A
Peach	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	53.4	172	1,916.86	A
Peach	Triethanolamine	41.15	506	5,991.02	A
Peach	Triethanolamine oleate	23.88	8	580.9	A
Peach	Trifloxystrobin	2,114.24	948	19,220.1	A
Peach	Trifluralin	6.0	2	2.0	A
Peach	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	242.78	62	1,720.55	A
Peach	Ulocladium oudemansii (u3 strain)	464.08	46	461.0	A
Peach	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,490.12	873	11,735.92	A
Peach	Urea dihydrogen sulfate	31.87	164	1,847.39	A
Peach	Vegetable oil	1,280.88	23	384.8	A
Peach	Vinyl polymer	1.18	5	50.5	A
Peach	Warfarin	0.21	7	118.35	A
Peach	Xanthan gum	0.1	49	634.82	A
Peach	Xylene	151.44	3	101.0	A
Peach	Zinc phosphide	4.08	2	77.0	A
Peach	Zinc sulfate	0.49	1	10.0	A
Peach	Ziram	221,875.36	2,564	39,645.0	A
Peanut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.1	3	6.0	A
Peanut	Esfenvalerate	0.41	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peanut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.7	3	6.0	A
Peanut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.1	3	6.0	A
Peanut	Petroleum distillates, aromatic	6.86	3	6.0	A
Peanut	Propargite	4.5	3	5.0	A
Peanut	Sethoxydim	4.15	4	6.3	A
Peanut	Tall oil fatty acids	0.4	3	6.0	A
Pear	Abamectin	169.93	223	8,248.4	A
Pear	Acetamiprid	26.05	12	169.54	A
Pear	Acibenzolar-s-methyl	9.25	6	148.0	A
Pear	Acrylic acid	29.04	3	98.0	A
Pear	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	222.69	47	1,050.52	A
Pear	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.99	1	3.5	A
Pear	Alpha-pinene beta-pinene copolymer	1,091.35	118	3,748.44	A
Pear	Alkyl (c8,c10) polyglucoside	214.18	71	1,353.59	A
Pear	Ammonium nitrate	62.94	57	666.46	A
Pear	Ammonium propionate	15.69	10	88.13	A
Pear	Ammonium sulfate	428.02	97	1,619.18	A
Pear	Aureobasidium pullulans strain dsm 14940	20.7	10	60.5	A
Pear	Aureobasidium pullulans strain dsm 14941	20.7	10	60.5	A
Pear	Azadirachtin	2.44	10	140.0	A
Pear	Bacillus amyloliquefaciens strain d747	638.77	6	91.1	A
Pear	Bacillus pumilus, strain qst 2808	5.58	8	93.0	A
Pear	Bacillus subtilis strain iab/bs03	0.01	2	7.0	A
Pear	Bacillus thuringiensis (berliner)	<0.01	1	0.1	A
Pear	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	108.0	13	123.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Benefin	22.68	2	11.34	A
Pear	Bentonite	55.2	7	92.0	A
Pear	N6-benzyl adenine	260.84	113	2,507.67	A
Pear	Bifenazate	302.13	22	654.27	A
Pear	Bifenthrin	36.07	5	182.0	A
Pear	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	42.53	92	3,180.47	A
Pear	Boscalid	52.19	9	195.53	A
Pear	Buprofezin	1,312.25	34	1,153.0	A
Pear	Calcium chloride	5.21	2	17.5	A
Pear	Calcium hydroxide	236.61	13	179.5	A
Pear	Canola oil	0.86	1	0.1	A
Pear	Canola oil	2.15	2	10.0	U
Pear	Carbaryl	265.91	7	135.0	A
Pear	Carfentrazone-ethyl	0.03	2	2.51	A
Pear	Casein	4.14	7	92.0	A
Pear	Chlorantraniliprole	318.29	96	3,301.31	A
Pear	Chromobacterium subtsugae strain praa4-1	35.55	5	63.0	A
Pear	Citric acid	248.55	27	236.48	A
Pear	Clarified hydrophobic extract of neem oil	0.06	N/A	4.0	U
Pear	Codling moth granulosis virus	0.1	56	869.35	A
Pear	Copper ammonium complex	0.33	2	10.0	U
Pear	Copper diammonium diacetate complex	0.06	N/A	4.0	U
Pear	Copper hydroxide	9,550.11	368	9,638.91	A
Pear	Copper hydroxide	0.14	1	11.0	U
Pear	Copper octanoate	133.1	22	209.88	A
Pear	Copper oxide (ous)	154.65	34	202.63	A
Pear	Copper oxychloride	6,989.17	313	8,132.07	A
Pear	Copper oxychloride	<0.01	1	5.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Copper sulfate (basic)	129.9	16	358.0	A
Pear	Cyflumetofen	270.22	46	1,481.17	A
Pear	Cyfluthrin	0.14	1	3.5	A
Pear	Beta-cyfluthrin	0.08	1	3.3	A
Pear	Cyprodinil	281.01	105	3,585.12	A
Pear	2,4-d, dimethylamine salt	918.52	22	497.97	A
Pear	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.05	2	32.0	A
Pear	Diazinon	3,972.9	64	2,712.1	A
Pear	Dichlobenil	5.94	1	14.0	A
Pear	1,3-dichloropropene	2,209.6	1	6.8	A
Pear	Diethylene glycol	13.36	5	158.0	A
Pear	Difenoconazole	23.28	77	2,465.62	A
Pear	Diflubenzuron	116.26	23	459.5	A
Pear	Dimethylpolysiloxane	73.96	130	1,721.98	A
Pear	Diphacinone	<0.01	7	3,500.0	S
Pear	Disodium phosphate	119.46	10	60.5	A
Pear	Diuron	975.12	29	412.62	A
Pear	E,e-8,10-dodecadien-1-ol	391.2	112	3,680.7	A
Pear	Z-8-dodecenol	0.98	34	1,108.0	A
Pear	E-8-dodecenyl acetate	5.82	34	1,108.0	A
Pear	Z-8-dodecenyl acetate	89.81	34	1,108.0	A
Pear	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.56	26	570.14	A
Pear	Dodine	2,592.61	79	1,865.15	A
Pear	Esfenvalerate	103.23	36	1,537.65	A
Pear	Etoxazole	22.13	6	164.0	A
Pear	Fatty acids, methyl esters	326.7	21	267.57	A
Pear	Fatty acids, mixed	25.09	15	273.5	A
Pear	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.13	6	15.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Fenpyroximate	14.89	8	102.5	A
Pear	Fludioxonil	42.21	N/A	16,207.0	T
Pear	Flumioxazin	22.52	9	137.98	A
Pear	Fluopyram	0.1	2	0.5	A
Pear	Fosetyl-al	78.68	2	19.67	A
Pear	Gibberellins	0.35	2	18.0	A
Pear	Glufosinate-ammonium	1,037.88	54	1,011.01	A
Pear	Glycerol	8.33	5	70.35	A
Pear	Glyphosate, isopropylamine salt	3,141.24	84	1,768.56	A
Pear	Glyphosate, isopropylamine salt	0.07	2	135.0	U
Pear	Glyphosate, potassium salt	2,825.24	93	1,732.33	A
Pear	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.33	3	1.45	A
Pear	Hexythiazox	1.04	2	5.53	A
Pear	Hydrogen peroxide	66.1	9	45.24	A
Pear	Hydrotreated paraffinic solvent	905.61	407	15,978.27	A
Pear	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	<0.01	1	0.1	A
Pear	Imidacloprid	71.73	6	206.24	A
Pear	Indaziflam	39.37	54	858.86	A
Pear	Indoxacarb	0.11	1	1.0	A
Pear	Isopropyl alcohol	34.63	48	585.71	A
Pear	Kaolin	16.15	2	0.44	A
Pear	Kaolin	9.5	1	2,000.0	S
Pear	Kasugamycin hydrochloride	418.66	92	4,342.33	A
Pear	Kresoxim-methyl	222.69	25	1,250.8	A
Pear	Lactose	4.14	7	92.0	A
Pear	Lambda-cyhalothrin	163.76	104	4,166.2	A
Pear	Lauryl alcohol	159.57	86	2,878.7	A
Pear	Lecithin	34.47	13	126.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Lignin sulfonic acid, zinc salt	3.0	1	1.0	A
Pear	Lime-sulfur	146,783.03	188	5,232.38	A
Pear	Mancozeb	45,827.57	448	17,282.13	A
Pear	Methoxyfenozide	683.75	105	2,573.47	A
Pear	Methylated fatty acids from canola oil	1,226.56	4	170.0	A
Pear	Methylated soybean oil	28.12	8	24.87	A
Pear	Mineral oil	862,064.02	881	27,438.36	A
Pear	Mineral oil	1.79	2	10.0	U
Pear	Modified phthalic glycerol alkyd resin	18.72	3	130.0	A
Pear	Myclobutanil	0.61	7	3.4	A
Pear	Myristyl alcohol	32.42	86	2,878.7	A
Pear	Naa, ammonium salt	125.19	52	1,511.5	A
Pear	Naa, potassium salt	613.02	154	5,725.22	A
Pear	4-nonylphenol, formaldehyde resin, propoxylated	2,718.12	413	15,993.34	A
Pear	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,814.17	530	17,988.84	A
Pear	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	121.42	15	193.13	A
Pear	Oleic acid	1.6	6	15.07	A
Pear	Oleic acid, methyl ester	5.55	2	4.5	A
Pear	Oryzalin	925.22	28	386.85	A
Pear	Oxyfluorfen	790.83	72	1,138.55	A
Pear	Oxytetracycline, calcium complex	754.68	134	6,217.82	A
Pear	Oxytetracycline hydrochloride	4,844.96	1,037	32,837.52	A
Pear	Oxytetracycline hydrochloride, other related	45.01	1,037	32,837.52	A
Pear	Paraquat dichloride	494.13	14	395.35	A
Pear	Pendimethalin	462.52	12	149.18	A
Pear	Penoxsulam	0.31	1	15.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Penthiopyrad	18.49	2	71.0	A
Pear	Peroxyacetic acid	4.88	9	45.24	A
Pear	Petroleum oil, unclassified	469.11	19	445.5	A
Pear	Phosmet	492.98	7	128.7	A
Pear	Phosphoric acid	53.68	15	333.46	A
Pear	Polyacrylamide polymer	0.84	5	70.35	A
Pear	Polyalkene oxide modified heptamethyl trisiloxane	0.01	2	1.25	A
Pear	Polyalkyleneoxide modified polydimethyl-siloxane	54.33	16	301.0	A
Pear	Polybutenes	181.23	75	2,606.47	A
Pear	Polyether modified polysiloxane	267.89	60	1,921.4	A
Pear	Polyethylene glycol	222.91	68	1,123.73	A
Pear	Poly-i-para-menthene	10.19	3	14.5	A
Pear	Polyoxin d, zinc salt	0.25	1	5.67	A
Pear	Polyoxyethylene polyoxypropylene	0.29	7	4.9	A
Pear	Potash soap	48.72	1	8.0	A
Pear	Potassium phosphite	11.22	3	3.0	A
Pear	Propionic acid	30.21	10	115.5	A
Pear	Propylene glycol	1.19	5	21.11	A
Pear	Pseudomonas fluorescens, strain a506	12.79	11	101.0	A
Pear	Pyraclostrobin	26.51	9	195.53	A
Pear	Pyraflufen-ethyl	0.03	2	12.5	A
Pear	Pyrethrins	1.67	3	46.1	A
Pear	Pyrethrins	0.01	2	10.0	U
Pear	Pyrimethanil	5.43	1	38.0	A
Pear	Pyriproxyfen	1.3	5	14.8	A
Pear	Qst 713 strain of dried bacillus subtilis	120.98	58	638.94	A
Pear	Reynoutria sachalinensis	68.84	27	409.0	A
Pear	Rimsulfuron	38.07	71	963.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Saflufenacil	9.6	19	221.17	A
Pear	Simazine	3,016.2	19	343.71	A
Pear	Sodium hydroxide	4.94	9	90.46	A
Pear	Sodium polyacrylate	0.39	10	88.13	A
Pear	Spinetoram	522.88	142	4,865.68	A
Pear	Spinosad	70.63	52	711.05	A
Pear	Spirodiclofen	0.28	1	1.0	A
Pear	Spirotetramat	0.12	1	1.0	A
Pear	Streptomyces lydicus wyec 108	<0.01	1	0.6	A
Pear	Streptomycin sulfate	8,142.53	1,089	38,381.44	A
Pear	Strychnine	1.64	3	328.0	A
Pear	Styrene butadiene copolymer	0.03	1	1.0	A
Pear	Sulfur	65,565.14	268	6,575.97	A
Pear	Sulfur	0.68	2	4.0	U
Pear	Tall oil	417.98	407	15,978.27	A
Pear	Tall oil fatty acids	95.41	118	3,862.77	A
Pear	Trifloxystrobin	2.53	6	35.23	A
Pear	Triflumizole	471.74	34	1,235.5	A
Pear	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.01	1	1.0	A
Pear	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	34.81	5	158.0	A
Pear	Vegetable oil	44.81	1	3.5	A
Pear	Zinc phosphide	10.3	7	140.0	A
Pear	Ziram	14,331.32	92	3,536.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Abamectin	0.74	6	30.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Acetamiprid	10.18	8	74.25	A
Pear, asian (oriental pear, ya, ya li, nashi)	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.24	11	58.66	A
Pear, asian (oriental pear, ya, ya li, nashi)	Alpha-pinene beta-pinene copolymer	34.11	16	129.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Ammonium propionate	2.36	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Ammonium sulfate	0.59	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Bacillus amyloliquefaciens strain d747	3.0	3	6.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	74.67	9	102.14	A
Pear, asian (oriental pear, ya, ya li, nashi)	Bifenazate	35.45	5	70.97	A
Pear, asian (oriental pear, ya, ya li, nashi)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.18	6	35.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Burkholderia sp strain a396 cells and fermentation media	505.39	12	116.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Chlorantraniliprole	12.62	14	130.74	A
Pear, asian (oriental pear, ya, ya li, nashi)	Chromobacterium subtsugae strain praa4-1	28.69	3	31.88	A
Pear, asian (oriental pear, ya, ya li, nashi)	Citric acid	1.18	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Clarified hydrophobic extract of neem oil	0.55	1	0.13	A
Pear, asian (oriental pear, ya, ya li, nashi)	Clofentezine	14.05	4	54.25	A
Pear, asian (oriental pear, ya, ya li, nashi)	Copper hydroxide	109.58	19	122.1	A
Pear, asian (oriental pear, ya, ya li, nashi)	Copper octanoate	5.0	8	16.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Copper oxychloride	31.45	9	72.6	A
Pear, asian (oriental pear, ya, ya li, nashi)	Cyflumetofen	2.17	2	12.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	1,3-dichloropropene	2,157.58	1	6.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Dimethylpolysiloxane	1.27	16	173.67	A
Pear, asian (oriental pear, ya, ya li, nashi)	E,e-8,10-dodecadien-1-ol	2.59	5	23.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.09	21	216.78	A
Pear, asian (oriental pear, ya, ya li, nashi)	Esfenvalerate	1.24	4	17.9	A
Pear, asian (oriental pear, ya, ya li, nashi)	Etoxazole	2.36	3	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Fatty acids, mixed	0.07	3	23.97	A
Pear, asian (oriental pear, ya, ya li, nashi)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	6.98	6	35.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Fenpropathrin	6.16	3	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Fenpyroximate	1.88	3	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Flubendiamide	14.23	8	92.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Flupyradifurone	3.72	3	23.97	A
Pear, asian (oriental pear, ya, ya li, nashi)	Glufosinate-ammonium	195.5	25	215.55	A
Pear, asian (oriental pear, ya, ya li, nashi)	Glyphosate, isopropylamine salt	436.85	20	212.64	A
Pear, asian (oriental pear, ya, ya li, nashi)	Glyphosate, potassium salt	68.96	6	40.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Hydrogen peroxide	97.11	5	37.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Indaziflam	2.6	4	56.91	A
Pear, asian (oriental pear, ya, ya li, nashi)	Indoxacarb	1.97	2	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Iron phosphate	3.0	1	8.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Isopropyl alcohol	3.28	9	96.91	A
Pear, asian (oriental pear, ya, ya li, nashi)	Kasugamycin hydrochloride	9.03	8	93.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Lambda-cyhalothrin	0.83	5	29.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Lauryl alcohol	1.46	5	23.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Lecithin	50.19	23	167.42	A
Pear, asian (oriental pear, ya, ya li, nashi)	Methoxyfenozide	12.27	8	38.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Methylated soybean oil	69.11	18	193.89	A
Pear, asian (oriental pear, ya, ya li, nashi)	Mineral oil	2,512.44	43	365.29	A
Pear, asian (oriental pear, ya, ya li, nashi)	Modified phthalic glycerol alkyd resin	27.12	20	271.76	A
Pear, asian (oriental pear, ya, ya li, nashi)	Myclobutanil	0.1	1	1.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Myristyl alcohol	0.3	5	23.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	4-nonylphenol, formaldehyde resin, propoxylated	2.14	9	58.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.3	28	250.38	A
Pear, asian (oriental pear, ya, ya li, nashi)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	15.3	10	96.76	A
Pear, asian (oriental pear, ya, ya li, nashi)	Oleic acid	2.18	6	35.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Oleic acid, methyl ester	38.47	11	58.66	A
Pear, asian (oriental pear, ya, ya li, nashi)	Oxyfluorfen	11.17	5	64.91	A
Pear, asian (oriental pear, ya, ya li, nashi)	Oxytetracycline, calcium complex	53.84	28	295.05	A
Pear, asian (oriental pear, ya, ya li, nashi)	Pendimethalin	89.33	6	33.62	A
Pear, asian (oriental pear, ya, ya li, nashi)	Peroxyacetic acid	7.17	5	37.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Phosmet	28.0	2	10.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Polyacrylamide polymer	0.68	4	65.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Polybutenes	1.45	6	35.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Polyethylene glycol	20.69	9	96.91	A
Pear, asian (oriental pear, ya, ya li, nashi)	Polymerized pinene	54.82	21	216.78	A
Pear, asian (oriental pear, ya, ya li, nashi)	Potassium phosphite	91.29	2	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Propylene glycol	2.91	6	40.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Qst 713 strain of dried bacillus subtilis	2.85	15	100.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Reynoutria sachalinensis	6.35	4	30.32	A
Pear, asian (oriental pear, ya, ya li, nashi)	Rimsulfuron	4.8	7	76.91	A
Pear, asian (oriental pear, ya, ya li, nashi)	Saflufenacil	0.88	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Sodium polyacrylate	0.06	3	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Spinetoram	4.49	5	41.02	A
Pear, asian (oriental pear, ya, ya li, nashi)	Spinosad	4.05	7	37.8	A
Pear, asian (oriental pear, ya, ya li, nashi)	Spirotetramat	1.51	2	12.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Streptomycin sulfate	51.26	25	179.76	A
Pear, asian (oriental pear, ya, ya li, nashi)	Styrene butadiene copolymer	2.55	6	40.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Tall oil fatty acids	20.06	22	214.63	A
Pear, asian (oriental pear, ya, ya li, nashi)	Trifloxystrobin	1.6	2	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Alpha-undecyl-omega- hydroxypoly(oxyethylene)	20.61	17	157.13	A
Pear, asian (oriental pear, ya, ya li, nashi)	Ziram	71.74	3	12.4	A
Peas	Acetamiprid	74.27	95	1,051.7	A
Peas	Alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	99.56	246	2,276.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.39	1	1.4	A
Peas	Alpha-pinene beta-pinene copolymer	143.66	60	663.38	A
Peas	Ammonium nitrate	7.51	24	310.1	A
Peas	Ammonium sulfate	189.0	25	320.3	A
Peas	Azadirachtin	0.39	2	34.0	A
Peas	Azoxystrobin	112.11	50	594.65	A
Peas	Bacillus amyloliquefaciens strain d747	181.72	8	43.48	A
Peas	Bacillus pumilus, strain qst 2808	48.55	61	783.26	A
Peas	Bacillus subtilis strain iab/bs03	0.02	1	13.0	A
Peas	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	355.51	46	355.65	A
Peas	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	0.6	1	1.13	A
Peas	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	8.23	3	9.0	A
Peas	Bentazon, sodium salt	5,023.28	408	4,089.26	A
Peas	Benzoic acid	4.82	111	1,043.1	A
Peas	Bifenthrin	138.17	160	1,629.0	A
Peas	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.61	9	111.4	A
Peas	Borax	0.53	2	16.0	A
Peas	Boscalid	2.8	1	8.0	A
Peas	Butyl alcohol	6.74	18	241.6	A
Peas	Canola oil	0.1	1	0.15	A
Peas	Capric acid	3.6	1	0.5	A
Peas	Caprylic acid	5.29	1	0.5	A
Peas	Capsicum oleoresin	0.01	1	0.15	A
Peas	Carfentrazone-ethyl	0.08	3	5.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	Chlorantraniliprole	345.48	403	4,421.4	A
Peas	3-chloro-p-toluidine hydrochloride	0.15	2	40.0	A
Peas	Chlorthal-dimethyl	684.62	74	122.14	A
Peas	Citric acid	1.21	2	18.2	A
Peas	Clarified hydrophobic extract of neem oil	13.02	12	8.0	A
Peas	Coconut diethanolamide	0.02	4	1.21	A
Peas	Copper hydroxide	628.58	89	990.5	A
Peas	Cyantraniliprole	25.61	24	255.7	A
Peas	(S)-cypermethrin	181.57	378	3,731.44	A
Peas	Diatomaceous earth	111.94	1	26.34	A
Peas	1,3-dichloropropene	2,100.61	3	26.5	A
Peas	Dicloran	11.37	1	7.0	A
Peas	Diethylene glycol	358.05	67	759.86	A
Peas	Dimethoate	323.37	161	1,755.2	A
Peas	Dimethyl alkyl tertiary amines	5.26	111	1,043.1	A
Peas	Dimethylpolysiloxane	22.24	95	1,125.86	A
Peas	Dimethyl silicone fluid emulsion	21.31	135	1,286.84	A
Peas	Dodecylbenzene sulfonic acid	0.08	4	1.21	A
Peas	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	24.58	57	656.98	A
Peas	Edta, tetrasodium salt	<0.01	4	1.21	A
Peas	Emulsifiable methylated vegetable oil	350.93	220	1,927.06	A
Peas	Esfenvalerate	103.52	183	2,310.49	A
Peas	Ethylene glycol	2.91	1	7.0	A
Peas	Fatty acids, methyl esters	3.48	1	8.0	A
Peas	Fatty acids, mixed	14.77	271	3,455.2	A
Peas	Fenamidon	26.13	8	100.1	A
Peas	Flonicamid	4.08	3	46.6	A
Peas	Flupyradifurone	63.39	40	443.1	A
Peas	Garlic	0.04	1	0.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	Glufosinate-ammonium	1.81	4	6.2	A
Peas	Glyphosate, isopropylamine salt	5.54	6	10.2	A
Peas	Glyphosate, potassium salt	73.44	8	46.0	A
Peas	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	21.09	52	729.4	A
Peas	Hydrogen peroxide	58.32	15	161.6	A
Peas	Hydrotreated paraffinic solvent	1.36	1	3.0	A
Peas	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	23.67	34	442.4	A
Peas	Imidacloprid	91.48	227	1,972.2	A
Peas	Iron phosphate	<0.01	2	200.0	S
Peas	Isopropyl alcohol	0.55	5	8.21	A
Peas	Lambda-cyhalothrin	138.39	362	4,440.74	A
Peas	Lecithin	486.29	320	4,077.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	Linuron	89.15	14	126.9	A
Peas	Malathion	1,049.31	140	1,161.95	A
Peas	Mandipropamid	10.12	5	77.7	A
Peas	Mefenoxam	13.23	4	53.5	A
Peas	Metaldehyde	0.35	1	1.0	A
Peas	Methomyl	5,188.65	684	7,722.54	A
Peas	Methoxyfenozide	44.12	27	302.58	A
Peas	Methylated soybean oil	407.11	214	2,167.2	A
Peas	S-metolachlor	794.55	163	1,339.93	A
Peas	Mineral oil	1,133.44	146	1,416.18	A
Peas	Myclobutanil	0.03	2	0.5	A
Peas	Naled	0.82	2	3.25	A
Peas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	313.9	414	4,977.76	A
Peas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.01	1	3.0	A
Peas	Oleic acid, ethyl ester	460.88	128	1,609.9	A
Peas	Oleic acid, methyl ester	1.84	1	1.4	A
Peas	Purpureocillium lilaciunum strain 251	1.5	1	8.0	A
Peas	Pcnb	167.96	1	8.0	A
Peas	Pendimethalin	6.75	7	2.1	A
Peas	Penthiopyrad	495.48	164	1,720.2	A
Peas	Peroxyacetic acid	5.32	15	161.6	A
Peas	Petroleum oil, paraffin based	7.08	17	151.2	A
Peas	Phosphoric acid	21.87	225	1,938.47	A
Peas	Piperonyl butoxide	3.04	1	8.0	A
Peas	Piperonyl butoxide, other related	0.76	1	8.0	A
Peas	Polyacrylamide polymer	1.81	8	48.2	A
Peas	Polyacrylic polymer	0.08	1	10.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	Polyalkene oxide modified heptamethyl trisiloxane	118.25	127	1,033.1	A
Peas	Polyalkyleneoxide modified polydimethyl-siloxane	5.03	1	7.0	A
Peas	Polyether modified polysiloxane	147.63	382	3,534.46	A
Peas	Polyethylene glycol stearate	115.22	128	1,609.9	A
Peas	Polyoxin d, zinc salt	<0.01	3	0.55	A
Peas	Polyoxyethylene polyoxypropylene	71.4	50	711.6	A
Peas	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.9	50	711.6	A
Peas	Polyoxyethylene sorbitol, mixed ether ester	34.54	17	151.2	A
Peas	Polysorbate 65	96.17	44	378.8	A
Peas	Potassium phosphite	13,811.73	388	4,498.44	A
Peas	Propionic acid	344.72	271	3,455.2	A
Peas	Pyraclostrobin	362.38	219	2,494.48	A
Peas	Pyrethrins	0.73	7	32.55	A
Peas	Qst 713 strain of dried bacillus subtilis	0.28	1	8.0	A
Peas	Sethoxydim	10.94	3	32.0	A
Peas	Silicone defoamer	<0.01	4	1.21	A
Peas	Sodium xylene sulfonate	0.02	4	1.21	A
Peas	Sorbitan trioleate	96.17	44	378.8	A
Peas	Spinetoram	396.99	700	7,915.21	A
Peas	Spinosad	10.11	19	107.4	A
Peas	Spirotetramat	45.44	63	576.23	A
Peas	Sulfur	48,042.01	510	5,039.94	A
Peas	Tall oil	0.14	1	3.0	A
Peas	Tall oil fatty acids	0.45	11	129.2	A
Peas	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.09	4	1.21	A
Peas	Tetrapotassium pyrophosphate	0.01	4	1.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	Thiram	10.42	N/A	14,050.0	P
Peas	Triethanolamine	0.03	5	4.21	A
Peas	Trifluralin	101.35	52	429.0	A
Peas	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	108.62	268	2,548.06	A
Peas (forage - fodder)	Thiram	3.72	N/A	6,576.88	P
Pecan	Abamectin	<0.01	1	1,200.0	S
Pecan	Acetamiprid	44.99	11	328.5	A
Pecan	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	237.55	39	1,424.8	A
Pecan	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.82	1	10.0	A
Pecan	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	61.15	3	95.0	A
Pecan	Alkyl (c9-c11) oligomeric d-glucopyranoside	1.35	1	35.0	A
Pecan	Alkyl (c8,c10) polyglucoside	65.58	14	648.24	A
Pecan	Allyloxypolyethylene glycol acetate	9.95	2	85.0	A
Pecan	Ammonium nitrate	197.83	30	1,091.91	A
Pecan	Ammonium propionate	0.28	1	1.5	A
Pecan	Ammonium sulfate	975.52	79	1,551.14	A
Pecan	Aromatic 200	14.78	4	29.17	A
Pecan	Azoxystrobin	87.35	6	481.33	A
Pecan	Benzoic acid	6.65	10	484.7	A
Pecan	Bifenazate	<0.01	1	1,200.0	S
Pecan	Bifenthrin	62.2	10	329.5	A
Pecan	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	76.9	33	739.45	A
Pecan	Boscalid	4.36	2	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	Burkholderia sp strain a396 cells and fermentation media	267.78	1	41.25	A
Pecan	Butyl alcohol	231.84	17	1,188.66	A
Pecan	Calcium chloride	163.02	32	2,068.38	A
Pecan	Carfentrazone-ethyl	19.82	20	824.61	A
Pecan	Chlorantraniliprole	6.19	4	76.23	A
Pecan	Chromobacterium subtsugae strain praa4-1	1.8	2	6.0	A
Pecan	Citric acid	580.92	68	2,999.14	A
Pecan	Clethodim	23.67	18	191.78	A
Pecan	Clothianidin	118.27	20	1,509.33	A
Pecan	Corn syrup	1.18	1	6.36	A
Pecan	Beta-cyfluthrin	15.23	17	686.6	A
Pecan	(S)-cypermethrin	33.58	11	767.0	A
Pecan	2,4-d, diethanolamine salt	34.02	3	56.0	A
Pecan	2,4-d, dimethylamine salt	259.02	12	173.23	A
Pecan	Decyl phenoxy benzene disulfonic acid, disodium salt	14.6	12	339.58	A
Pecan	Diethylene glycol	108.72	16	404.41	A
Pecan	Difenoconazole	51.14	4	452.33	A
Pecan	Dimethoate	165.96	20	608.6	A
Pecan	Dimethyl alkyl tertiary amines	7.24	10	484.7	A
Pecan	Dimethylpolysiloxane	183.34	90	3,065.59	A
Pecan	Edta	1.64	1	37.5	A
Pecan	Emulsifiable methylated vegetable oil	2,272.48	42	1,855.19	A
Pecan	Esfenvalerate	6.76	4	90.0	A
Pecan	Ethylene glycol	4.35	1	12.0	A
Pecan	Fatty acids, mixed	39.01	18	358.96	A
Pecan	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	157.03	15	239.0	A
Pecan	Fatty acids derived from tallow	24.46	3	95.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	Flonicamid	185.25	75	2,121.95	A
Pecan	Flonicamid	0.01	3	3,700.0	S
Pecan	Fluazifop-p-butyl	0.38	1	1.5	A
Pecan	Flumioxazin	16.53	9	50.64	A
Pecan	Fluopyram	63.83	8	578.83	A
Pecan	Flupyradifurone	328.46	43	1,907.43	A
Pecan	Glufosinate-ammonium	2,776.12	151	2,641.04	A
Pecan	Glycerol	48.45	16	537.62	A
Pecan	Glyphosate, isopropylamine salt	2,791.12	58	1,621.24	A
Pecan	Glyphosate, potassium salt	4,703.71	127	1,932.74	A
Pecan	Heptamethyltrisiloxane ethoxylated	36.38	8	223.5	A
Pecan	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	22.06	8	101.22	A
Pecan	Humic acid	3.25	1	37.5	A
Pecan	Hydrogen peroxide	12.36	1	20.0	A
Pecan	Hydrotreated paraffinic solvent	385.75	5	288.39	A
Pecan	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	34.39	2	85.0	A
Pecan	Imidacloprid	852.08	103	5,554.39	A
Pecan	Indaziflam	12.35	21	236.03	A
Pecan	Iprodione	0.23	1	1,200.0	S
Pecan	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.27	1	18.47	A
Pecan	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.16	2	25.0	A
Pecan	Isopropyl alcohol	85.73	25	1,288.33	A
Pecan	Isoxaben	4.37	1	4.36	A
Pecan	Lambda-cyhalothrin	17.16	19	443.73	A
Pecan	Lecithin	458.36	53	947.23	A
Pecan	Malathion	897.78	9	358.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	Mefenoxam	<0.01	1	1,200.0	S
Pecan	Mefenoxam, other related	<0.01	1	1,200.0	S
Pecan	Mesotrione	19.06	9	102.73	A
Pecan	Methylated fatty acids from canola oil	29.99	3	25.0	A
Pecan	Methylated soybean oil	4,167.1	166	4,728.9	A
Pecan	Methyl silicone resins	3.2	1	90.0	A
Pecan	Mineral oil	536.46	24	628.73	A
Pecan	Modified phthalic glycerol alkyd resin	25.02	4	76.23	A
Pecan	4-nonylphenol, formaldehyde resin, propoxylated	61.22	16	289.0	A
Pecan	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,400.21	189	6,467.73	A
Pecan	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	33.39	11	327.79	A
Pecan	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	42.63	8	178.63	A
Pecan	Oleic acid	1.14	3	30.0	A
Pecan	Oleic acid, ethyl ester	1,043.69	26	1,508.83	A
Pecan	Oleic acid, methyl ester	225.44	5	175.0	A
Pecan	Organo/modified polysiloxane	0.04	1	35.0	A
Pecan	Oryzalin	19.97	1	4.8	A
Pecan	Oxyfluorfen	831.36	55	1,193.2	A
Pecan	Paraquat dichloride	1,153.32	38	938.15	A
Pecan	Pendimethalin	2,329.24	44	808.82	A
Pecan	Penoxsulam	3.52	9	135.45	A
Pecan	Peroxyacetic acid	2.29	1	20.0	A
Pecan	Petroleum oil, paraffin based	13.82	1	30.0	A
Pecan	Petroleum oil, unclassified	660.53	2	68.0	A
Pecan	Phosphoric acid	17.34	21	570.44	A
Pecan	Polyacrylamide polymer	2.46	26	225.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	Polyalkene oxide modified heptamethyl trisiloxane	157.53	43	2,066.0	A
Pecan	Polyalkyleneoxide modified polydimethyl-siloxane	15.35	3	91.25	A
Pecan	Polybutenes	28.15	15	239.0	A
Pecan	Polyether modified polysiloxane	192.0	55	2,343.97	A
Pecan	Polyethoxylated castor oil	61.87	15	482.13	A
Pecan	Polyethylene glycol	39.51	29	380.78	A
Pecan	Polyethylene glycol diacetate	0.9	2	85.0	A
Pecan	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	8.7	1	113.0	A
Pecan	Polyethylene glycol stearate	260.92	26	1,508.83	A
Pecan	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	5.27	3	195.35	A
Pecan	Polysorbate 65	0.31	1	7.5	A
Pecan	Potassium hydroxide	11.07	6	385.28	A
Pecan	Potassium phosphite	1,039.85	6	324.0	A
Pecan	Propiconazole	140.1	9	629.33	A
Pecan	Propionic acid	51.64	7	144.5	A
Pecan	Propylene glycol	16.0	3	183.0	A
Pecan	Propylene oxide	802.0	N/A	15,066.0	C
Pecan	Pymetrozine	219.38	54	1,755.1	A
Pecan	Pyraclostrobin	2.22	2	21.0	A
Pecan	Pyraflufen-ethyl	1.97	17	378.68	A
Pecan	Rimsulfuron	8.35	10	149.47	A
Pecan	Saflufenacil	1.4	2	58.0	A
Pecan	Sethoxydim	154.28	14	369.46	A
Pecan	Silicone defoamer	0.06	4	71.25	A
Pecan	Sodium hydroxide	7.18	9	133.87	A
Pecan	Sodium polyacrylate	<0.01	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	Sorbitan trioleate	0.31	1	7.5	A
Pecan	Sorbitol	5.74	1	37.5	A
Pecan	Spirotetramat	288.84	44	2,047.5	A
Pecan	Strychnine	0.03	2	68.0	A
Pecan	Sulfoxaflor	0.1	1	2.5	A
Pecan	Tall oil	42.32	5	288.39	A
Pecan	Tall oil fatty acids	55.85	27	408.85	A
Pecan	Tebuconazole	4.45	2	44.0	A
Pecan	Thiamethoxam	2.47	2	45.0	A
Pecan	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	58.78	16	455.95	A
Pecan	Triethanolamine	10.49	2	60.1	A
Pecan	Trifloxystrobin	63.83	8	578.83	A
Pecan	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	55.28	5	278.0	A
Pecan	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	669.09	90	2,669.35	A
Pecan	Urea	9.6	1	35.0	A
Pecan	Urea dihydrogen sulfate	57.08	12	426.78	A
Pecan	Vegetable oil	177.81	2	40.0	A
Pepper, fruiting	Abamectin	267.53	539	15,565.37	A
Pepper, fruiting	Acephate	908.04	35	984.26	A
Pepper, fruiting	Acequinocyl	20.02	6	52.55	A
Pepper, fruiting	Acetamiprid	465.06	233	7,011.83	A
Pepper, fruiting	Acetic acid	0.18	2	44.7	A
Pepper, fruiting	Acibenzolar-s-methyl	0.12	12	13.25	A
Pepper, fruiting	Acrylic acid	5.17	1	57.0	A
Pepper, fruiting	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	531.18	304	8,322.23	A
Pepper, fruiting	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	65.38	18	403.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.43	1	2.0	A
Pepper, fruiting	Alpha-pinene beta-pinene copolymer	551.05	115	2,946.15	A
Pepper, fruiting	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	51.62	47	1,182.2	A
Pepper, fruiting	Alkyl (c9-c11) oligomeric d-glucopyranoside	1.41	3	126.0	A
Pepper, fruiting	Alkyl (c8,c10) polyglucoside	10.1	12	198.33	A
Pepper, fruiting	Allyloxypolyethylene glycol acetate	31.96	98	3,166.9	A
Pepper, fruiting	Ametoctradin	49.16	4	180.23	A
Pepper, fruiting	Ammonium nitrate	14.92	4	83.33	A
Pepper, fruiting	Ammonium propionate	120.24	15	372.7	A
Pepper, fruiting	Ammonium sulfate	118.53	23	605.13	A
Pepper, fruiting	Aromatic 200	97.26	5	140.0	A
Pepper, fruiting	Azadirachtin	26.98	77	1,181.9	A
Pepper, fruiting	Azadirachtin	<0.01	3	475.0	S
Pepper, fruiting	Azoxystrobin	1,106.39	279	6,421.51	A
Pepper, fruiting	Azoxystrobin	0.05	N/A	2,161.54	P
Pepper, fruiting	Azoxystrobin	8.05	1	33.0	U
Pepper, fruiting	Bacillus amyloliquefaciens strain d747	1,594.77	21	686.15	A
Pepper, fruiting	Bacillus pumilus, strain qst 2808	23.77	7	348.3	A
Pepper, fruiting	Bacillus amyloliquefaciens strain mbi 600	2.75	2	50.0	A
Pepper, fruiting	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	283.99	9	424.0	A
Pepper, fruiting	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	374.84	30	503.43	A
Pepper, fruiting	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	472.02	39	682.19	A
Pepper, fruiting	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	188.28	15	171.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Bacteriophage active against xanthomonas campestris pv. Vesicatoria and pseudomonas syringae pv. Tomato	<0.01	1	0.25	A
Pepper, fruiting	Beauveria bassiana strain gha	152.19	36	404.71	A
Pepper, fruiting	Bensulide	473.93	8	113.0	A
Pepper, fruiting	Benzoic acid	2.28	23	299.19	A
Pepper, fruiting	Bifenazate	51.05	8	102.9	A
Pepper, fruiting	Bifenthrin	467.67	143	5,541.91	A
Pepper, fruiting	Bifenthrin	3.3	1	33.0	U
Pepper, fruiting	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	281.2	243	9,195.43	A
Pepper, fruiting	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	2,520.0	S
Pepper, fruiting	Borax	0.03	2	4.5	A
Pepper, fruiting	Boric acid	661.81	13	273.6	A
Pepper, fruiting	Boscalid	141.93	35	944.89	A
Pepper, fruiting	Buffalo gourd root powder	2.61	1	6.0	A
Pepper, fruiting	Burkholderia sp strain a396 cells and fermentation media	3,194.26	28	708.05	A
Pepper, fruiting	Butyl alcohol	97.9	43	1,898.79	A
Pepper, fruiting	Butyl lactate	0.61	2	36.0	A
Pepper, fruiting	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	46.76	19	229.0	A
Pepper, fruiting	Calcium chloride	39.55	28	1,350.6	A
Pepper, fruiting	Canola oil	3.2	3	8.15	A
Pepper, fruiting	Capsicum oleoresin	0.51	6	10.3	A
Pepper, fruiting	Carbaryl	926.91	41	1,780.48	A
Pepper, fruiting	Carfentrazone-ethyl	24.77	42	1,262.2	A
Pepper, fruiting	Castor oil ethoxylate	113.66	28	993.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Chenopodium ambrosiodes near ambrosiodes	22.45	1	70.63	A
Pepper, fruiting	Chlorantraniliprole	987.6	456	13,738.85	A
Pepper, fruiting	Chlorfenapyr	15.53	8	80.0	A
Pepper, fruiting	Chloropicrin	49,813.04	26	471.3	A
Pepper, fruiting	Chlorothalonil	904.06	34	822.25	A
Pepper, fruiting	Chromobacterium subtsugae strain praa4-1	191.4	16	311.0	A
Pepper, fruiting	Chromobacterium subtsugae strain praa4-1	0.04	1	500.0	S
Pepper, fruiting	Citric acid	176.83	60	2,297.5	A
Pepper, fruiting	Clarified hydrophobic extract of neem oil	206.87	35	63.55	A
Pepper, fruiting	Clarified hydrophobic extract of neem oil	1.11	13	11,500.0	S
Pepper, fruiting	Clethodim	87.91	14	745.13	A
Pepper, fruiting	Clothianidin	5.75	5	86.7	A
Pepper, fruiting	Coconut diethanolamide	0.52	9	310.45	A
Pepper, fruiting	Copper hydroxide	2,296.71	156	5,003.86	A
Pepper, fruiting	Copper octanoate	330.14	39	768.5	A
Pepper, fruiting	Copper oxide (ous)	391.57	16	544.0	A
Pepper, fruiting	Copper oxychloride	377.92	25	892.61	A
Pepper, fruiting	Copper sulfate (pentahydrate)	611.02	32	1,320.6	A
Pepper, fruiting	Cryolite	32,900.77	138	3,340.88	A
Pepper, fruiting	Cyantraniliprole	551.48	227	5,560.4	A
Pepper, fruiting	Cyantraniliprole	2.33	1	882,180.0	U
Pepper, fruiting	Cyazofamid	9.29	6	131.01	A
Pepper, fruiting	Cyflufenamid	73.84	114	3,366.61	A
Pepper, fruiting	Cyfluthrin	48.01	41	1,084.25	A
Pepper, fruiting	Beta-cyfluthrin	24.42	42	987.12	A
Pepper, fruiting	Cymoxanil	2.25	15	18.0	A
Pepper, fruiting	(S)-cypermethrin	493.45	378	10,384.88	A
Pepper, fruiting	Cyprodinil	393.9	31	1,314.86	A
Pepper, fruiting	Cyromazine	485.48	164	4,165.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	1,3-dichloropropene	138,288.43	46	1,139.0	A
Pepper, fruiting	Diethylene glycol	914.27	270	9,777.06	A
Pepper, fruiting	Difenoconazole	565.06	228	5,386.17	A
Pepper, fruiting	Diflubenzuron	254.62	52	2,282.64	A
Pepper, fruiting	Dimethoate	181.09	42	1,582.38	A
Pepper, fruiting	Dimethomorph	36.92	4	180.23	A
Pepper, fruiting	Dimethyl alkyl tertiary amines	2.49	23	299.19	A
Pepper, fruiting	Dimethylpolysiloxane	1,045.99	932	31,567.51	A
Pepper, fruiting	Dinotefuran	130.13	32	960.57	A
Pepper, fruiting	Dodecylbenzene sulfonic acid	2.27	9	310.45	A
Pepper, fruiting	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	69.28	138	3,626.85	A
Pepper, fruiting	Edta, tetrasodium salt	0.14	9	310.45	A
Pepper, fruiting	Emamectin benzoate	47.69	99	3,751.3	A
Pepper, fruiting	Emulsifiable methylated vegetable oil	21.42	3	58.0	A
Pepper, fruiting	Esfenvalerate	99.78	106	2,408.79	A
Pepper, fruiting	Ethalfuralin	114.62	1	67.6	A
Pepper, fruiting	Ethephon	52.34	3	81.0	A
Pepper, fruiting	Etoxazole	2.52	2	28.15	A
Pepper, fruiting	Famoxadone	2.25	15	18.0	A
Pepper, fruiting	Fatty acids, methyl esters	278.16	2	160.0	A
Pepper, fruiting	Fatty acids, mixed	844.99	214	8,096.76	A
Pepper, fruiting	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	816.1	211	8,178.23	A
Pepper, fruiting	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	<0.01	1	2,520.0	S
Pepper, fruiting	Fatty acids derived from tallow	20.65	47	1,182.2	A
Pepper, fruiting	Fenamidone	31.08	4	117.66	A
Pepper, fruiting	Fenpropathrin	9.78	1	50.0	A
Pepper, fruiting	Fenpyroximate	189.13	84	1,788.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Flonicamid	710.19	227	7,326.56	A
Pepper, fruiting	Flubendiamide	4.39	6	92.7	A
Pepper, fruiting	Fludioxonil	262.6	31	1,314.86	A
Pepper, fruiting	Fludioxonil	0.05	N/A	1,888.01	P
Pepper, fruiting	Fluensulfone	490.28	6	267.54	A
Pepper, fruiting	Flumioxazin	4.98	3	40.0	A
Pepper, fruiting	Fluopicolide	30.37	5	280.0	A
Pepper, fruiting	Fluopyram	261.99	117	2,757.26	A
Pepper, fruiting	Flupyradifurone	873.05	217	5,082.72	A
Pepper, fruiting	Flutriafol	623.44	177	5,490.77	A
Pepper, fruiting	Fluxapyroxad	286.75	129	3,409.7	A
Pepper, fruiting	Garlic	1.49	5	8.3	A
Pepper, fruiting	Gibberellins	6.1	57	1,592.05	A
Pepper, fruiting	Glyphosate, isopropylamine salt	3,975.94	47	1,584.3	A
Pepper, fruiting	Glyphosate, potassium salt	3,051.45	44	1,651.0	A
Pepper, fruiting	Halosulfuron-methyl	14.21	15	304.0	A
Pepper, fruiting	Heptamethyltrisiloxane ethoxylated	497.17	185	4,774.95	A
Pepper, fruiting	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.07	5	94.25	A
Pepper, fruiting	Hexythiazox	44.34	6	289.0	A
Pepper, fruiting	Hydrogen peroxide	2,491.13	41	1,267.84	A
Pepper, fruiting	Hydrotreated paraffinic solvent	36.01	10	438.0	A
Pepper, fruiting	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	113.04	99	3,180.0	A
Pepper, fruiting	Imidacloprid	3,313.53	488	12,618.37	A
Pepper, fruiting	Indoxacarb	129.52	71	2,030.0	A
Pepper, fruiting	Iron phosphate	<0.01	1	200.0	S
Pepper, fruiting	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	19.04	3	50.0	A
Pepper, fruiting	Isopropyl alcohol	3.0	12	382.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Kaolin	14,154.05	17	359.95	A
Pepper, fruiting	Lambda-cyhalothrin	345.95	415	10,787.25	A
Pepper, fruiting	Lecithin	1,166.45	163	4,982.2	A
Pepper, fruiting	Malathion	289.24	13	281.5	A
Pepper, fruiting	Mancozeb	1,645.24	64	1,223.36	A
Pepper, fruiting	Mandipropamid	5.99	5	45.89	A
Pepper, fruiting	Mefenoxam	2,020.92	200	6,080.55	A
Pepper, fruiting	Mefenoxam	0.03	N/A	2,166.89	P
Pepper, fruiting	Mefenoxam, other related	<0.01	N/A	2,086.89	P
Pepper, fruiting	Metalaxyl	2.51	1	33.2	A
Pepper, fruiting	Metam-sodium	746,858.46	125	3,691.26	A
Pepper, fruiting	Methomyl	411.06	33	554.52	A
Pepper, fruiting	Methoxyfenozide	944.71	192	5,345.88	A
Pepper, fruiting	Methylated soybean oil	2,841.83	344	8,278.65	A
Pepper, fruiting	Methylated soybean oil	12.49	1	33.0	U
Pepper, fruiting	Methyl silicone resins	1.33	10	172.8	A
Pepper, fruiting	S-metolachlor	2,619.87	55	1,720.33	A
Pepper, fruiting	Metrafenone	144.28	23	626.0	A
Pepper, fruiting	Mineral oil	1,203.27	190	4,620.44	A
Pepper, fruiting	Mineral oil	0.17	1	500.0	S
Pepper, fruiting	Myclobutanil	678.47	241	6,221.77	A
Pepper, fruiting	Myclobutanil	<0.01	1	2,520.0	S
Pepper, fruiting	Naled	549.39	23	439.6	A
Pepper, fruiting	Napropamide	685.4	11	375.43	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	389.49	282	9,854.34	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	1	2,520.0	S
Pepper, fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,095.29	695	21,197.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.34	1	33.0	U
Pepper, fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	62.09	41	587.11	A
Pepper, fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	153.64	31	885.5	A
Pepper, fruiting	Novaluron	314.25	119	4,157.6	A
Pepper, fruiting	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.23	2	47.0	A
Pepper, fruiting	Oleic acid	236.16	182	7,818.42	A
Pepper, fruiting	Oleic acid	<0.01	1	2,520.0	S
Pepper, fruiting	Oleic acid, ethyl ester	1,254.71	285	6,647.26	A
Pepper, fruiting	Oleic acid, methyl ester	1,090.64	82	2,426.95	A
Pepper, fruiting	Organo/modified polysiloxane	0.03	1	30.0	A
Pepper, fruiting	Oxamyl	1,583.47	74	1,978.01	A
Pepper, fruiting	Oxathiapiprolin	26.31	4	242.74	A
Pepper, fruiting	Oxyfluorfen	806.66	93	2,683.35	A
Pepper, fruiting	Paecilomyces fumosoroseus apopka strain 97	98.38	33	388.15	A
Pepper, fruiting	Paraquat dichloride	1,025.01	40	1,154.72	A
Pepper, fruiting	Pendimethalin	2,971.97	167	3,642.14	A
Pepper, fruiting	Penthiopyrad	949.52	131	3,552.53	A
Pepper, fruiting	Permethrin	95.82	16	550.75	A
Pepper, fruiting	Peroxyacetic acid	707.32	38	1,217.59	A
Pepper, fruiting	Petroleum distillates, aromatic	281.78	9	306.8	A
Pepper, fruiting	Petroleum oil, paraffin based	65.58	6	171.0	A
Pepper, fruiting	Phosphoric acid	13.4	16	543.55	A
Pepper, fruiting	Piperonyl butoxide	32.43	12	70.4	A
Pepper, fruiting	Piperonyl butoxide, other related	8.09	9	70.15	A
Pepper, fruiting	Polyacrylamide polymer	14.79	55	1,610.7	A
Pepper, fruiting	Polyacrylic polymer	0.9	4	129.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Polyalkene oxide modified heptamethyl trisiloxane	107.74	210	4,386.18	A
Pepper, fruiting	Polyalkene oxide modified heptamethyl trisiloxane	0.62	1	33.0	U
Pepper, fruiting	Polyalkyleneoxide modified polydimethyl-siloxane	11.49	2	16.0	A
Pepper, fruiting	Polybutenes	168.37	212	8,180.23	A
Pepper, fruiting	Polybutenes	<0.01	1	2,520.0	S
Pepper, fruiting	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	6.92	3	50.0	A
Pepper, fruiting	Polyether modified polysiloxane	131.63	44	998.3	A
Pepper, fruiting	Polyethylene glycol	37.03	17	583.0	A
Pepper, fruiting	Polyethylene glycol diacetate	2.91	98	3,166.9	A
Pepper, fruiting	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1,094.42	110	6,729.13	A
Pepper, fruiting	Polyethylene glycol stearate	313.68	285	6,647.26	A
Pepper, fruiting	Polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.14	3	30.0	A
Pepper, fruiting	Poly-i-para-menthene	11.42	2	48.0	A
Pepper, fruiting	Polymerized pinene	755.37	31	1,036.7	A
Pepper, fruiting	Polyoxin d, zinc salt	<0.01	2	0.2	A
Pepper, fruiting	Polyoxyethylene polyoxypropylene	514.84	233	5,472.95	A
Pepper, fruiting	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.51	4	74.8	A
Pepper, fruiting	Polyoxyethylene sorbitan monolaurate	5.4	2	36.0	A
Pepper, fruiting	Polyoxyethylene sorbitan monooleate	25.93	6	304.0	A
Pepper, fruiting	Polyoxyethylene soybean oil fatty acid ester	14.82	6	304.0	A
Pepper, fruiting	Polysaccharide polymer	0.14	1	50.0	A
Pepper, fruiting	Polysorbate 65	24.58	13	242.9	A
Pepper, fruiting	Potash soap	1,807.57	45	735.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Potash soap	0.32	5	775.0	S
Pepper, fruiting	Potassium bicarbonate	563.01	27	246.1	A
Pepper, fruiting	Potassium hydroxide	2.1	9	145.0	A
Pepper, fruiting	Potassium n-methyldithiocarbamate	257,829.69	89	1,149.29	A
Pepper, fruiting	Potassium peroxymonosulfate	0.19	2	5,040.0	S
Pepper, fruiting	Potassium phosphite	1,531.8	17	734.6	A
Pepper, fruiting	Potassium silicate	60.89	1	40.0	A
Pepper, fruiting	Propamocarb hydrochloride	615.95	30	1,069.82	A
Pepper, fruiting	Propionic acid	225.71	50	1,425.5	A
Pepper, fruiting	Propylene glycol	581.88	134	7,341.73	A
Pepper, fruiting	Pymetrozine	72.59	49	849.1	A
Pepper, fruiting	Pyraclostrobin	656.12	149	3,994.75	A
Pepper, fruiting	Pyraflufen-ethyl	2.35	8	551.16	A
Pepper, fruiting	Pyrethrins	41.22	93	1,186.09	A
Pepper, fruiting	Pyrethrins	0.01	6	5,880.0	S
Pepper, fruiting	Qst 713 strain of dried bacillus subtilis	73.24	30	740.7	A
Pepper, fruiting	Qst 713 strain of dried bacillus subtilis	0.03	13	11,500.0	S
Pepper, fruiting	Quinoxifen	769.76	278	8,669.51	A
Pepper, fruiting	Reynoutria sachalinensis	24.54	10	100.85	A
Pepper, fruiting	Rotenone	<0.01	1	0.25	A
Pepper, fruiting	Rotenone	<0.01	1	2,520.0	S
Pepper, fruiting	Rotenone, other related	<0.01	1	0.25	A
Pepper, fruiting	Rotenone, other related	<0.01	1	2,520.0	S
Pepper, fruiting	Silicone defoamer	0.06	9	310.45	A
Pepper, fruiting	Silica filled polydimethylsiloxane	<0.01	2	36.0	A
Pepper, fruiting	Sodium chloride	0.01	2	5,040.0	S
Pepper, fruiting	Sodium polyacrylate	3.01	15	372.7	A
Pepper, fruiting	Sodium xylene sulfonate	0.7	9	310.45	A
Pepper, fruiting	Sorbitan trioleate	24.58	13	242.9	A
Pepper, fruiting	Soybean oil	0.34	2	0.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Spinetoram	997.55	647	16,936.95	A
Pepper, fruiting	Spinosad	325.66	107	2,801.68	A
Pepper, fruiting	Spiromesifen	776.33	207	6,101.4	A
Pepper, fruiting	Spirotetramat	648.59	320	8,309.32	A
Pepper, fruiting	Streptomycin sulfate	1.4	4	6.25	A
Pepper, fruiting	Strychnine	7.82	27	521.5	A
Pepper, fruiting	Styrene butadiene copolymer	0.84	1	12.0	A
Pepper, fruiting	Sulfur	96,683.09	454	9,869.58	A
Pepper, fruiting	Sulfuric acid	1.34	5	118.0	A
Pepper, fruiting	Tall oil	2.44	2	38.0	A
Pepper, fruiting	Tall oil fatty acids	74.25	45	1,598.2	A
Pepper, fruiting	Tetraconazole	39.24	24	638.05	A
Pepper, fruiting	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.66	9	310.45	A
Pepper, fruiting	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester	0.08	2	47.0	A
Pepper, fruiting	Tetrapotassium pyrophosphate	0.35	9	310.45	A
Pepper, fruiting	Thiamethoxam	618.85	258	9,333.47	A
Pepper, fruiting	Thiamethoxam	2.58	1	33.0	U
Pepper, fruiting	Thiram	53.19	N/A	21,082.6	P
Pepper, fruiting	Thiram	0.23	N/A	56.77	U
Pepper, fruiting	Trichoderma harzianum rifai strain krl-ag2	0.83	7	88.0	A
Pepper, fruiting	Trichoderma virens strain g-41	0.44	7	88.0	A
Pepper, fruiting	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	40.67	16	540.4	A
Pepper, fruiting	Triethanolamine	0.94	11	348.45	A
Pepper, fruiting	Triethanolamine oleate	1.99	2	96.0	A
Pepper, fruiting	Trifloxystrobin	272.52	108	2,350.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Trifluralin	1,181.73	74	2,175.38	A
Pepper, fruiting	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2,103.11	128	7,345.28	A
Pepper, fruiting	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,656.81	287	10,321.16	A
Pepper, fruiting	Uniconizole-p	<0.01	1	0.75	A
Pepper, fruiting	Urea	8.23	1	30.0	A
Pepper, fruiting	Urea dihydrogen sulfate	1.96	11	400.4	A
Pepper, fruiting	Zinc sulfate	0.74	2	47.0	A
Pepper, spice	Alpha-pinene beta-pinene copolymer	1.68	1	10.0	A
Pepper, spice	Alkyl (c8,c10) polyglucoside	0.39	1	29.0	A
Pepper, spice	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	6.75	1	10.0	A
Pepper, spice	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	32.8	10	325.02	A
Pepper, spice	Chlorantranilprole	20.1	3	402.0	A
Pepper, spice	Copper hydroxide	40.34	3	70.0	A
Pepper, spice	Beta-cyfluthrin	1.35	8	57.02	A
Pepper, spice	(S)-cypermethrin	1.35	1	29.0	A
Pepper, spice	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	1	10.0	A
Pepper, spice	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	119.5	10	325.02	A
Pepper, spice	Fludioxonil	<0.01	N/A	277.97	P
Pepper, spice	Flupyradifurone	3.65	1	20.0	A
Pepper, spice	Imidacloprid	25.91	10	103.04	A
Pepper, spice	Lecithin	4.22	1	29.0	A
Pepper, spice	Mancozeb	565.31	3	402.0	A
Pepper, spice	Mefenoxam	21.57	3	80.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, spice	Methomyl	51.77	9	59.02	A
Pepper, spice	Methoxyfenozide	2.12	2	12.0	A
Pepper, spice	Methylated soybean oil	7.58	1	20.0	A
Pepper, spice	Methyl silicone resins	0.02	1	29.0	A
Pepper, spice	Mineral oil	0.47	1	10.0	A
Pepper, spice	Myclobutanil	6.38	7	51.02	A
Pepper, spice	4-nonylphenol, formaldehyde resin, propoxylated	38.96	10	325.02	A
Pepper, spice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.42	1	20.0	A
Pepper, spice	Oleic acid	5.53	8	57.02	A
Pepper, spice	Pendimethalin	23.67	1	50.0	A
Pepper, spice	Polyalkene oxide modified heptamethyl trisiloxane	0.38	1	20.0	A
Pepper, spice	Polybutenes	21.87	10	325.02	A
Pepper, spice	Poly-i-para-menthene	2.36	1	10.0	A
Pepper, spice	Potassium hydroxide	0.45	1	29.0	A
Pepper, spice	Propionic acid	3.12	1	29.0	A
Pepper, spice	Pyraclostrobin	54.8	3	274.0	A
Pepper, spice	Quinoxifen	14.8	2	154.0	A
Pepper, spice	Spinetoram	3.34	7	65.02	A
Pepper, spice	Spiromesifen	29.03	2	268.0	A
Pepper, spice	Spirotetramat	14.56	8	185.02	A
Pepper, spice	Sulfur	72.0	2	20.0	A
Pepper, spice	Thiamethoxam	20.1	3	402.0	A
Pepper, spice	Thiram	241.36	N/A	16,051.64	P
Pepper, spice	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.69	1	29.0	A
Peppermint	Malathion	4.09	2	4.0	A
Peppermint	Napropamide	4.0	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peppermint	Sethoxydim	0.44	1	1.0	A
Peppermint	Thiram	<0.01	N/A	1.0	P
Persimmon	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.88	1	2.0	A
Persimmon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.12	3	64.0	A
Persimmon	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.8	2	8.0	A
Persimmon	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.64	4	45.2	A
Persimmon	Alkyl (c9-c11) oligomeric d-glucopyranoside	5.32	4	45.2	A
Persimmon	Alkyl (c8,c10) polyglucoside	0.69	2	11.84	A
Persimmon	Aluminum phosphide	2.78	7	14.0	A
Persimmon	Ammonium nitrate	50.78	5	48.04	A
Persimmon	Ammonium propionate	1.47	3	14.5	A
Persimmon	Ammonium sulfate	3.07	10	34.34	A
Persimmon	Aromatic 200	42.84	8	51.5	A
Persimmon	Azoxystrobin	43.44	31	218.35	A
Persimmon	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	782.0	4	80.0	A
Persimmon	Benzoic acid	0.11	5	32.0	A
Persimmon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.88	56	352.36	A
Persimmon	Buprofezin	275.39	12	205.0	A
Persimmon	2-butoxyethanol	3.31	21	121.22	A
Persimmon	Butyl alcohol	7.08	13	109.0	A
Persimmon	Capric acid	41.32	2	6.22	A
Persimmon	Caprylic acid	60.68	2	6.22	A
Persimmon	Carfentrazone-ethyl	<0.01	2	28.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	Citric acid	4.63	17	72.1	A
Persimmon	Coconut diethanolamide	<0.01	1	0.1	A
Persimmon	Diethylene glycol	37.18	17	269.61	A
Persimmon	Dimethyl alkyl tertiary amines	0.12	5	32.0	A
Persimmon	Dimethylpolysiloxane	8.01	118	1,221.1	A
Persimmon	Dimethyl silicone fluid emulsion	0.91	19	101.5	A
Persimmon	Diphacinone	0.01	15	85.4	A
Persimmon	Dodecylbenzene sulfonic acid	0.02	1	0.1	A
Persimmon	Edta	0.23	2	8.0	A
Persimmon	Edta, tetrasodium salt	<0.01	1	0.1	A
Persimmon	Fatty acids, methyl esters	5.42	1	3.9	A
Persimmon	Fatty acids, mixed	14.41	14	157.61	A
Persimmon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.42	3	18.25	A
Persimmon	Fatty acids derived from tallow	0.66	4	45.2	A
Persimmon	Glufosinate-ammonium	37.58	5	99.0	A
Persimmon	Glycerol	2.28	7	26.0	A
Persimmon	Glyphosate, isopropylamine salt	2,223.62	166	1,185.33	A
Persimmon	Glyphosate, isopropylamine salt	0.03	2	73.0	U
Persimmon	Glyphosate, potassium salt	1,797.6	126	1,305.76	A
Persimmon	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.34	1	9.0	A
Persimmon	Humic acid	0.46	2	8.0	A
Persimmon	Hydrotreated paraffinic solvent	42.78	4	96.0	A
Persimmon	Imidacloprid	90.46	14	232.6	A
Persimmon	Isoparaffinic hydrocarbons	82.79	21	121.22	A
Persimmon	Isopropyl alcohol	11.65	28	249.74	A
Persimmon	Isopropylamine dodecylbenzene sulfonate	3.31	21	121.22	A
Persimmon	Kaolin	21.85	2	10.72	A
Persimmon	Lecithin	174.36	65	655.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	Lime-sulfur	6.15	1	1.0	A
Persimmon	Limonene	66.23	21	121.22	A
Persimmon	Methoxyfenozide	2.82	1	15.0	A
Persimmon	Methylated soybean oil	262.04	116	951.36	A
Persimmon	Mineral oil	1,962.72	14	156.2	A
Persimmon	Modified phthalic glycerol alkyd resin	20.65	35	222.0	A
Persimmon	Napropamide	376.24	16	144.21	A
Persimmon	4-nonylphenol, formaldehyde resin, propoxylated	1.16	3	18.25	A
Persimmon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	333.54	154	1,300.16	A
Persimmon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.14	4	20.0	A
Persimmon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	78.82	102	912.52	A
Persimmon	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	8.28	21	121.22	A
Persimmon	Oil of orange	1.66	21	121.22	A
Persimmon	Oleic acid, ethyl ester	30.67	2	40.0	A
Persimmon	Oleic acid, methyl ester	10.24	3	11.0	A
Persimmon	Organo/modified polysiloxane	0.14	4	45.2	A
Persimmon	Oryzalin	5.24	2	2.5	A
Persimmon	Oxyfluorfen	444.75	59	480.44	A
Persimmon	Paraquat dichloride	259.47	25	248.35	A
Persimmon	Petroleum distillates, aromatic	129.05	37	242.01	A
Persimmon	Petroleum oil, paraffin based	24.25	5	32.0	A
Persimmon	Phosphoric acid	2.44	12	46.1	A
Persimmon	Polyacrylamide polymer	0.18	7	19.84	A
Persimmon	Polyalkene oxide modified heptamethyl trisiloxane	1.87	28	132.5	A
Persimmon	Polybutenes	0.61	3	18.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	Polyethylene glycol	83.66	30	324.64	A
Persimmon	Polyethylene glycol stearate	7.67	2	40.0	A
Persimmon	Polyoxyethylene mixed fatty acid ester	4.02	4	26.0	A
Persimmon	Polyoxyethylene polyoxypropylene	4.21	1	20.0	A
Persimmon	Polyoxyethylene sorbitol, mixed ether ester	0.95	1	6.0	A
Persimmon	Polysorbate 65	3.82	4	36.2	A
Persimmon	Potassium hydroxide	0.23	1	9.0	A
Persimmon	Propionic acid	0.91	2	5.0	A
Persimmon	Pyraflufen-ethyl	1.89	63	482.87	A
Persimmon	Pyrethrins	0.11	1	2.0	A
Persimmon	Sethoxydim	0.92	1	3.0	A
Persimmon	Silicone defoamer	0.01	6	8.1	A
Persimmon	Sodium hydroxide	0.85	6	17.0	A
Persimmon	Sodium polyacrylate	0.04	3	14.5	A
Persimmon	Sodium xylene sulfonate	<0.01	1	0.1	A
Persimmon	Sorbitan trioleate	3.82	4	36.2	A
Persimmon	Sorbitol	0.82	2	8.0	A
Persimmon	Spirotetramat	22.91	23	180.85	A
Persimmon	Strychnine	0.04	1	3.0	A
Persimmon	Tall oil	4.42	4	96.0	A
Persimmon	Tall oil fatty acids	37.2	51	407.36	A
Persimmon	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.02	1	0.1	A
Persimmon	Tetrapotassium pyrophosphate	<0.01	1	0.1	A
Persimmon	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	17.78	14	84.1	A
Persimmon	Triethanolamine	1.59	7	104.1	A
Persimmon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	51.67	25	320.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	Urea	37.87	4	45.2	A
Persimmon	Urea dihydrogen sulfate	1.29	6	32.6	A
Persimmon	Xanthan gum	<0.01	4	20.0	A
Pimento	Chlorantraniliprole	0.91	2	14.0	A
Pimento	Imidacloprid	10.48	5	31.0	A
Pimento	Mefenoxam	17.85	7	45.0	A
Pimento	Metam-sodium	1,333.49	N/A	7.0	A
Pimento	Sulfur	586.1	6	39.0	A
Pistachio	Abamectin	185.23	133	10,267.13	A
Pistachio	Acephate	6,124.48	41	6,573.3	A
Pistachio	Acetamiprid	6,799.84	426	43,304.22	A
Pistachio	Acetic acid	31.36	22	1,110.96	A
Pistachio	Acrylamide/sodium acrylate copolymer	176.45	43	2,254.17	A
Pistachio	Acrylic acid	3,936.18	506	21,479.65	A
Pistachio	Alkyl and alkylaryl poly (oxyethylene) glycols, mixed	9.59	1	71.4	A
Pistachio	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	107.62	1	100.0	A
Pistachio	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14,118.27	1,466	121,741.19	A
Pistachio	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	25,433.04	2,188	123,546.25	A
Pistachio	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	1.61	10	624.64	A
Pistachio	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.01	2	15.12	A
Pistachio	Alpha-pinene beta-pinene copolymer	19,034.62	633	39,463.96	A
Pistachio	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7,235.27	288	22,930.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	760.05	179	11,134.17	A
Pistachio	Alkyl (c9-c11) oligomeric d-glucopyranoside	247.13	160	7,195.32	A
Pistachio	Alkyl (c8,c10) polyglucoside	3,498.96	498	22,227.49	A
Pistachio	Allyloxypolyethylene glycol acetate	196.44	45	5,736.9	A
Pistachio	Aluminum phosphide	594.04	30	3,650.64	A
Pistachio	Aluminum phosphide	3,771.85	N/A	19,994,435.0	C
Pistachio	Aluminum phosphide	8,747.15	N/A	119,905.0	K
Pistachio	Aluminum phosphide	2,548.53	N/A	241,594.0	T
Pistachio	Ammonium citrate	15.97	1	157.55	A
Pistachio	Ammonium nitrate	4,293.29	626	30,655.22	A
Pistachio	Ammonium propionate	7,644.9	1,182	46,617.43	A
Pistachio	Ammonium sulfate	65,390.96	3,588	170,014.09	A
Pistachio	Aromatic 200	16,770.74	536	28,769.66	A
Pistachio	Aspergillus flavus strain af36	17.39	1,996	216,745.02	A
Pistachio	Azadirachtin	79.02	11	1,690.56	A
Pistachio	Azoxystrobin	5,658.35	357	28,996.22	A
Pistachio	Bacillus amyloliquefaciens strain d747	1,030.84	3	117.0	A
Pistachio	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	238.8	9	238.8	A
Pistachio	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	2,116.61	19	2,144.46	A
Pistachio	Bentonite	48.36	6	40.3	A
Pistachio	Benzoic acid	133.41	514	24,048.58	A
Pistachio	Bifenazate	1,196.24	11	1,689.2	A
Pistachio	Bifenthrin	59,484.02	3,315	334,478.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19,282.09	3,587	234,042.61	A
Pistachio	Boric acid	54.4	1	44.0	A
Pistachio	Boscalid	3,373.13	267	15,861.28	A
Pistachio	Buprofezin	31,945.89	172	19,140.59	A
Pistachio	Burkholderia sp strain a396 cells and fermentation media	17,758.05	41	7,821.1	A
Pistachio	2-butoxyethanol	10.94	15	632.54	A
Pistachio	Butyl alcohol	11,740.24	1,121	113,201.42	A
Pistachio	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1,390.42	74	5,029.03	A
Pistachio	Calcium chloride	1,207.66	207	11,406.84	A
Pistachio	Canola oil	0.59	3	62.0	A
Pistachio	Capric acid	5.9	2	4.63	A
Pistachio	Caprylic acid	8.67	2	4.63	A
Pistachio	Capsicum oleoresin	27.49	2	530.0	A
Pistachio	Carbaryl	3,112.4	68	4,713.89	A
Pistachio	Carfentrazone-ethyl	716.85	570	37,304.95	A
Pistachio	Casein	3.63	6	40.3	A
Pistachio	Castor oil ethoxylate	84.41	14	655.5	A
Pistachio	Chlorantranilprole	26,274.54	3,137	305,788.61	A
Pistachio	Chlorophacinone	0.04	10	1,350.63	A
Pistachio	Chlorothalonil	2,275.55	18	2,327.4	A
Pistachio	Chromobacterium subtsugae strain praa4-1	412.8	2	344.0	A
Pistachio	Citric acid	12,576.64	2,722	148,695.59	A
Pistachio	Clethodim	1,374.04	263	10,246.52	A
Pistachio	Coconut diethanolamide	3,470.54	211	12,833.79	A
Pistachio	Copper hydroxide	657.8	8	435.27	A
Pistachio	Copper octanoate	248.65	15	1,988.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Copper oxide (ous)	1,850.83	11	441.2	A
Pistachio	Corn syrup	1,309.55	140	4,157.15	A
Pistachio	Cyantranilprole	51.48	10	388.21	A
Pistachio	Cyflumetofen	67.65	5	370.0	A
Pistachio	Cyfluthrin	616.32	186	14,833.53	A
Pistachio	Beta-cyfluthrin	705.84	410	34,339.35	A
Pistachio	(S)-cypermethrin	1,159.93	235	24,356.35	A
Pistachio	Cyprodinil	4,847.95	339	19,953.07	A
Pistachio	2,4-d	29.16	2	53.6	A
Pistachio	2,4-d, diethanolamine salt	35.46	1	70.0	A
Pistachio	2,4-d, dimethylamine salt	8,576.12	123	5,409.51	A
Pistachio	Ddvp	16.92	N/A	1,000,000.0	C
Pistachio	Ddvp, other related	0.43	N/A	1,000,000.0	C
Pistachio	Decyl phenoxy benzene disulfonic acid, disodium salt	69.51	53	2,373.28	A
Pistachio	Diatomaceous earth	12,056.0	6	548.0	A
Pistachio	Diethylene glycol	35,806.16	2,197	222,246.83	A
Pistachio	Difenoconazole	1,431.32	310	17,129.74	A
Pistachio	Dimethyl alkyl tertiary amines	145.58	514	24,048.58	A
Pistachio	Dimethylpolysiloxane	13,096.31	7,161	590,821.09	A
Pistachio	Alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	0.34	2	9.0	A
Pistachio	Diphacinone	0.11	46	1,891.3	A
Pistachio	Dipropylene glycol methyl ether	28.42	16	679.8	A
Pistachio	Dodecylbenzene sulfonic acid	68.39	32	1,699.62	A
Pistachio	Dodecylbenzene sulfonic acid, calcium salt	0.3	3	62.0	A
Pistachio	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	820.65	317	15,522.38	A
Pistachio	Edta	49.33	75	3,652.11	A
Pistachio	Edta, tetrasodium salt	4.21	32	1,699.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Emamectin benzoate	27.67	15	1,946.0	A
Pistachio	Emulsifiable methylated vegetable oil	623.17	30	1,014.2	A
Pistachio	Esfenvalerate	0.49	1	12.0	A
Pistachio	Ethanolamine	55.47	46	1,734.9	A
Pistachio	Ethylene glycol	2,668.82	67	4,808.02	A
Pistachio	Etoxazole	32.07	3	294.2	A
Pistachio	Fatty acids, methyl esters	23,784.32	311	15,437.02	A
Pistachio	Fatty acids, mixed	48,921.56	2,592	233,573.9	A
Pistachio	Fatty acids, c16-18 and c18-unsaturated, branched and linear	89.43	77	3,614.58	A
Pistachio	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	43,117.77	1,086	79,692.33	A
Pistachio	Fatty acids derived from tallow	2,894.48	288	22,930.25	A
Pistachio	Fenbutatin-oxide	12.0	1	20.0	A
Pistachio	Fenhexamid	836.05	27	2,278.3	A
Pistachio	Fenpropathrin	5,908.4	132	15,822.75	A
Pistachio	Fenpyroximate	157.12	13	929.7	A
Pistachio	Ferric sodium edta	20.0	1	40.0	A
Pistachio	Flazasulfuron	276.13	209	7,897.55	A
Pistachio	Fluazifop-p-butyl	265.58	21	687.56	A
Pistachio	Flubendiamide	37.17	5	297.5	A
Pistachio	Fludioxonil	437.39	32	1,970.5	A
Pistachio	Flumioxazin	6,937.51	532	23,075.13	A
Pistachio	Fluopyram	9,784.71	1,220	91,583.04	A
Pistachio	Flupyradifurone	650.46	41	3,564.61	A
Pistachio	Fluxapyroxad	2,775.39	319	25,844.92	A
Pistachio	Garlic	32.17	4	156.0	A
Pistachio	Glufosinate-ammonium	235,969.68	4,549	228,117.63	A
Pistachio	Glycerol	3,655.54	208	9,357.1	A
Pistachio	Glyphosate, isopropylamine salt	341,487.95	3,510	189,160.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Glyphosate, potassium salt	575,225.24	5,680	289,657.84	A
Pistachio	Halosulfuron-methyl	201.37	72	6,297.95	A
Pistachio	Heptamethyltrisiloxane ethoxylated	1,333.77	198	15,391.55	A
Pistachio	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3,360.24	240	15,861.07	A
Pistachio	(Z,z)-11,13-hexadecadienal	767.02	482	66,598.41	A
Pistachio	Hexythiazox	23.49	2	124.8	A
Pistachio	Humic acid	97.67	75	3,652.11	A
Pistachio	Hydrogen peroxide	376.98	2	151.4	A
Pistachio	Hydrotreated paraffinic solvent	9,858.87	378	15,935.85	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2,666.97	152	13,167.98	A
Pistachio	Imidacloprid	18,174.62	674	72,230.51	A
Pistachio	Indaziflam	2,805.29	1,318	62,476.68	A
Pistachio	Iron phosphate	1.46	1	30.0	A
Pistachio	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	75.29	46	1,734.9	A
Pistachio	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	646.81	60	5,836.31	A
Pistachio	Isoparaffinic hydrocarbons	295.22	16	657.8	A
Pistachio	Isopropyl alcohol	3,177.59	658	43,703.15	A
Pistachio	Isopropylamine dodecylbenzene sulfonate	25.33	124	3,139.69	A
Pistachio	Isoxaben	3,912.73	100	7,375.25	A
Pistachio	Kaolin	75,867.0	27	2,363.3	A
Pistachio	Lactose	3.63	6	40.3	A
Pistachio	Lambda-cyhalothrin	18,780.8	4,750	464,667.81	A
Pistachio	Lauric acid	690.95	179	11,134.17	A
Pistachio	Lecithin	66,620.57	4,213	243,718.31	A
Pistachio	Lime-sulfur	6,461.4	2	130.76	A
Pistachio	Limonene	218.85	15	632.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Magnesium phosphide	1,695.27	N/A	5,874,000.0	C
Pistachio	Magnesium phosphide	573.92	N/A	1,812.5	K
Pistachio	Mesotrione	2,578.84	297	16,294.14	A
Pistachio	Metaflumizone	4.5	40	4,765.08	A
Pistachio	Metconazole	9,115.11	1,017	73,111.24	A
Pistachio	S-methoprene	1.13	1	225.0	A
Pistachio	Methoxyfenozide	71,159.14	2,059	187,752.01	A
Pistachio	Methylated fatty acids from canola oil	33,944.26	416	19,638.57	A
Pistachio	Methylated soybean oil	192,957.18	5,183	337,791.29	A
Pistachio	Methyl bromide	157.5	N/A	138,054.0	C
Pistachio	Methyl esters of cottonseed oil	440.84	15	278.0	A
Pistachio	Methyl silicone resins	1,323.06	155	11,561.17	A
Pistachio	Mineral oil	635,982.04	2,127	140,499.49	A
Pistachio	Modified phthalic glycerol alkyd resin	16,640.36	692	75,353.0	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	12,969.85	1,186	83,409.09	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	426,161.51	11,259	918,866.72	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,808.22	297	20,504.06	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	27,818.57	2,947	152,939.33	A
Pistachio	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	27.36	15	632.54	A
Pistachio	Oil of orange	5.47	15	632.54	A
Pistachio	Oleic acid	6,463.24	685	48,384.16	A
Pistachio	Oleic acid, ethyl ester	3,886.16	108	9,991.85	A
Pistachio	Oleic acid, methyl ester	120,757.38	2,285	128,752.05	A
Pistachio	Orchex 796 oil	14.75	1	25.26	A
Pistachio	Organo/modified polysiloxane	6.24	64	3,283.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Organosilicone, poly oxyalkylene ether copolymer	712.68	59	4,941.49	A
Pistachio	Oryzalin	19,024.61	137	7,390.44	A
Pistachio	Oxyfluorfen	109,531.55	3,298	175,951.89	A
Pistachio	Paraquat dichloride	106,747.33	1,321	86,305.23	A
Pistachio	Pendimethalin	231,622.76	1,523	76,625.18	A
Pistachio	Penoxsulam	525.61	452	22,495.52	A
Pistachio	Penthiopyrad	17,585.5	863	76,447.68	A
Pistachio	Permethrin	24,348.26	1,278	85,893.69	A
Pistachio	Peroxyacetic acid	27.82	2	151.4	A
Pistachio	Petroleum distillates	23.33	1	137.0	A
Pistachio	Petroleum distillates, aliphatic	419.63	53	2,699.27	A
Pistachio	Petroleum distillates, aromatic	33,368.12	341	29,959.64	A
Pistachio	Petroleum naphthenic oils	123.51	43	2,254.17	A
Pistachio	Petroleum oil, paraffin based	6,293.97	247	7,370.01	A
Pistachio	Petroleum oil, unclassified	2,330.41	10	474.15	A
Pistachio	Phosmet	12,249.51	34	3,775.95	A
Pistachio	Phosphine	1,111.14	N/A	13,985,124.0	C
Pistachio	Phosphine	52.95	N/A	1,792.01	K
Pistachio	Phosphine	386.43	N/A	61,216.4	T
Pistachio	Phosphoric acid	5,515.12	1,245	75,677.39	A
Pistachio	Beta-pinene polymer	52.22	1	3.75	A
Pistachio	Piperonyl butoxide	152.15	3	757.1	A
Pistachio	Polyacrylamide, polyethylene glycol mixture	429.09	526	33,359.25	A
Pistachio	Polyacrylamide polymer	1,008.04	1,567	112,916.85	A
Pistachio	Polyacrylic polymer	78.7	171	11,462.99	A
Pistachio	Polyalkene oxide modified heptamethyl trisiloxane	2,023.2	1,262	112,196.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Polyalkyleneoxide modified polydimethylsiloxane	709.92	30	2,320.88	A
Pistachio	Polybutenes	9,644.22	1,183	89,767.07	A
Pistachio	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	116.74	24	1,978.07	A
Pistachio	Polyether modified polysiloxane	3,707.82	412	32,531.11	A
Pistachio	Polyethoxylated castor oil	953.37	270	16,090.38	A
Pistachio	Polyethylene glycol	8,786.85	729	46,607.31	A
Pistachio	Polyethylene glycol diacetate	17.86	45	5,736.9	A
Pistachio	Polyethylene glycol ditallate	0.8	10	624.64	A
Pistachio	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	555.04	77	8,735.5	A
Pistachio	Polyethylene glycol stearate	971.54	108	9,991.85	A
Pistachio	Poly-i-para-menthene	5.02	1	14.0	A
Pistachio	Polymerized pinene	1,452.21	81	2,501.01	A
Pistachio	Polyoxin d, zinc salt	1,245.7	427	28,535.65	A
Pistachio	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	16.06	28	625.53	A
Pistachio	Polyoxyethylene dioleate	14.85	59	4,941.49	A
Pistachio	Polyoxyethylene mixed fatty acid ester	22.95	8	190.0	A
Pistachio	Polyoxyethylene polyoxypropylene	6,532.52	393	44,895.56	A
Pistachio	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	584.32	96	10,949.82	A
Pistachio	Polyoxyethylene sorbitol, mixed ether ester	129.62	9	585.95	A
Pistachio	Polyoxyethylene sorbitan mixed fatty acid esters	12.07	2	21.0	A
Pistachio	Polyoxyethylene sorbitan monooleate	441.95	210	6,868.75	A
Pistachio	Polyoxyethylene sorbitan trioleate	379.15	112	2,569.15	A
Pistachio	Polyoxyethylene soybean oil fatty acid ester	852.71	115	5,017.1	A
Pistachio	Polypropylene glycol	0.35	2	170.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Polysaccharide polymer	0.14	2	123.0	A
Pistachio	Polysiloxane	<0.01	1	18.0	A
Pistachio	Polysorbate 65	739.59	279	9,442.71	A
Pistachio	Potassium hydroxide	247.65	336	29,473.7	A
Pistachio	Potassium nitrate	1,157.64	268	27,539.26	A
Pistachio	Potassium phosphite	106,233.97	328	31,613.19	A
Pistachio	Potassium silicate	3.81	2	39.7	A
Pistachio	Propiconazole	3,421.3	191	17,436.86	A
Pistachio	Propionic acid	9,832.88	722	40,774.06	A
Pistachio	Propylene glycol	13,603.86	1,770	115,390.96	A
Pistachio	Propylene oxide	2,650.0	N/A	39,495.0	C
Pistachio	Propylene oxide	8,100.0	N/A	1,293,798.0	P
Pistachio	Pyraclostrobin	4,543.52	588	41,980.2	A
Pistachio	Pyraflufen-ethyl	252.27	1,020	58,456.76	A
Pistachio	Pyrethrins	91.49	25	1,925.1	A
Pistachio	Pyrimethanil	6,787.69	319	20,859.95	A
Pistachio	Pyriproxyfen	236.12	27	2,192.98	A
Pistachio	Qst 713 strain of dried bacillus subtilis	0.06	1	0.5	A
Pistachio	Red cabbage color	16.93	19	960.2	A
Pistachio	Reynoutria sachalinensis	152.55	17	896.3	A
Pistachio	Rimsulfuron	3,636.8	1,309	63,629.39	A
Pistachio	Saflufenacil	6,609.73	3,120	166,602.56	A
Pistachio	Saponin	10.16	1	19.0	A
Pistachio	Sethoxydim	7,461.14	574	27,529.22	A
Pistachio	Silicone	0.09	1	63.16	A
Pistachio	Silicone defoamer	2.18	36	1,749.62	A
Pistachio	Sodium diisooctylsulfosuccinate	44.71	77	3,614.58	A
Pistachio	Sodium hydroxide	245.4	63	3,394.11	A
Pistachio	Sodium polyacrylate	191.12	1,182	46,617.43	A
Pistachio	Sodium tripolyphosphate	1.43	3	31.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Sodium xylene sulfonate	311.69	109	5,314.2	A
Pistachio	Sorbitan trioleate	739.59	279	9,442.71	A
Pistachio	Sorbitol	256.12	94	4,612.31	A
Pistachio	Spinetoram	4,460.51	831	64,026.87	A
Pistachio	Spinosad	0.1	1	30.0	A
Pistachio	Spirotetramat	8,138.06	672	62,323.42	A
Pistachio	Strychnine	58.41	42	5,124.14	A
Pistachio	Styrene butadiene copolymer	1,394.23	548	32,528.64	A
Pistachio	Sulfur	1,401,414.2	1,930	203,325.9	A
Pistachio	Sulfuric acid	1,269.75	659	36,737.9	A
Pistachio	Sulfuryl fluoride	1,046.9	N/A	425,367.0	C
Pistachio	Sulfuryl fluoride	1,867.76	N/A	999,999.0	U
Pistachio	Tall oil	924.64	179	7,740.76	A
Pistachio	Tall oil fatty acids	15,872.38	2,079	139,206.49	A
Pistachio	Tebuconazole	5,261.93	596	43,664.38	A
Pistachio	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	80.17	32	1,699.62	A
Pistachio	Tetrapotassium pyrophosphate	10.52	32	1,699.62	A
Pistachio	Thiophanate-methyl	1,129.97	16	973.5	A
Pistachio	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6,880.64	1,096	60,708.78	A
Pistachio	Triethanolamine	357.75	262	12,130.56	A
Pistachio	Triethanolamine oleate	96.27	96	3,911.4	A
Pistachio	Trifloxystrobin	6,106.21	782	58,199.13	A
Pistachio	Trifluralin	529.15	3	284.21	A
Pistachio	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,360.11	168	13,260.3	A
Pistachio	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	87,067.56	3,477	283,081.87	A
Pistachio	Urea	2,007.48	114	9,356.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Urea dihydrogen sulfate	522.96	560	31,939.12	A
Pistachio	Vegetable oil	180.8	2	131.4	A
Pistachio	Vinyl polymer	45.51	69	4,705.08	A
Pistachio	Xanthan gum	0.57	32	4,811.65	A
Pistachio	Yucca schidigera	96.5	4	156.0	A
Pistachio	Zinc phosphide	195.65	41	5,651.28	A
Pistachio	Zinc sulfate	71.06	7	845.0	A
Plum	Abamectin	75.15	317	2,970.36	A
Plum	Acephate	10.67	4	11.0	A
Plum	Acetamiprid	223.19	144	1,523.28	A
Plum	Acetic acid	0.07	3	0.6	A
Plum	Acrylic acid	4.11	2	15.52	A
Plum	Alcohols, c12 - c13, ethoxylated	0.76	1	1.0	A
Plum	Alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.99	2	25.0	A
Plum	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	766.76	274	2,735.05	A
Plum	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	69.38	27	264.5	A
Plum	Alpha-pinene beta-pinene copolymer	1,708.1	528	5,829.27	A
Plum	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	26.09	5	150.8	A
Plum	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	2.61	7	66.0	A
Plum	Alkyl (c8,c10) polyglucoside	541.06	218	3,015.36	A
Plum	Allyloxypolyethylene glycol acetate	34.85	61	732.12	A
Plum	Aluminum phosphide	6.26	5	48.25	A
Plum	Amino ethoxy vinyl glycine hydrochloride	34.54	12	315.0	A
Plum	Ammonium nitrate	257.74	194	2,967.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Ammonium propionate	23.78	6	78.8	A
Plum	Ammonium sulfate	931.86	266	3,754.53	A
Plum	Aromatic 200	0.64	3	4.5	A
Plum	Aureobasidium pullulans strain dsm 14940	69.96	34	349.07	A
Plum	Aureobasidium pullulans strain dsm 14941	69.96	34	349.07	A
Plum	Azadirachtin	9.7	33	564.04	A
Plum	Azoxystrobin	128.34	61	678.14	A
Plum	Bacillus amyloliquefaciens strain d747	4,560.47	116	1,361.15	A
Plum	Bacillus pumilus, strain qst 2808	96.18	64	802.83	A
Plum	Bacillus amyloliquefaciens strain mbi 600	10.34	4	94.0	A
Plum	Bacillus subtilis strain iab/bs03	<0.01	1	1.0	A
Plum	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	918.52	120	1,581.43	A
Plum	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	0.05	1	0.5	A
Plum	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	1,611.97	384	2,783.25	A
Plum	Bacillus thuringiensis (berliner), subsp. Kurstaki strain sa-12	5.1	1	6.0	A
Plum	Benefin	19.28	4	9.64	A
Plum	Benzoic acid	0.13	1	4.13	A
Plum	Bifenazate	927.74	129	1,907.5	A
Plum	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	176.73	477	4,604.39	A
Plum	Boscalid	320.83	89	1,563.66	A
Plum	Buprofezin	10,082.57	457	6,729.4	A
Plum	Burkholderia sp strain a396 cells and fermentation media	5,375.59	46	961.86	A
Plum	2-butoxyethanol	49.7	308	3,360.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Butyl alcohol	12.84	16	238.72	A
Plum	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.24	3	4.5	A
Plum	Calcium chloride	0.19	4	2.93	A
Plum	Canola oil	1.29	2	4.0	U
Plum	Capric acid	1,611.83	33	580.58	A
Plum	Caprylic acid	2,367.38	33	580.58	A
Plum	Captan	1,095.95	37	397.63	A
Plum	Captan, other related	6.22	9	123.3	A
Plum	Carbaryl	177.85	5	45.84	A
Plum	Carbo methoxy ether cellulose, sodium salt	7.22	133	1,694.06	A
Plum	Carfentrazone-ethyl	2.05	19	111.2	A
Plum	Chlorantraniliprole	366.08	305	4,219.7	A
Plum	Chloropicrin	3,963.96	5	21.02	A
Plum	Chlorothalonil	660.4	32	224.27	A
Plum	Chromobacterium subtsugae strain praa4-1	374.41	44	417.93	A
Plum	Citric acid	149.47	210	2,474.71	A
Plum	Clarified hydrophobic extract of neem oil	96.31	11	40.18	A
Plum	Clarified hydrophobic extract of neem oil	0.06	N/A	18.0	U
Plum	Clethodim	10.79	10	87.12	A
Plum	Coconut diethanolamide	12.12	8	74.6	A
Plum	Copper ammonium complex	0.23	2	4.0	U
Plum	Copper diammonium diacetate complex	0.06	N/A	18.0	U
Plum	Copper hydroxide	19,084.76	557	5,733.34	A
Plum	Copper hydroxide	0.5	4	7,350.0	S
Plum	Copper hydroxide	0.05	N/A	2.0	U
Plum	Copper octanoate	24.18	7	80.77	A
Plum	Copper oxide (ous)	8,450.36	156	1,538.44	A
Plum	Copper oxychloride	420.02	40	435.95	A
Plum	Copper sulfate (basic)	705.08	7	124.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Corn syrup	2.31	1	4.25	A
Plum	Cottonseed oil	17.61	6	43.0	A
Plum	Cyantraniliprole	6.86	8	62.91	A
Plum	Cyfluthrin	0.65	14	34.19	A
Plum	Beta-cyfluthrin	4.73	13	216.1	A
Plum	Cyprodinil	258.85	112	1,099.8	A
Plum	2,4-d, dimethylamine salt	2,447.33	182	2,080.23	A
Plum	(E)-5-decenol	0.16	2	126.0	A
Plum	(E)-5-decen-1-ol	41.76	24	291.0	A
Plum	(E)-5-decenyl acetate	684.15	26	417.0	A
Plum	Diatomaceous earth	1,998.78	2	94.06	A
Plum	Diazinon	60.55	10	40.8	A
Plum	1,3-dichloropropene	52,553.88	17	160.35	A
Plum	Diethylene glycol	36.81	36	355.34	A
Plum	Difenoconazole	37.15	24	335.08	A
Plum	Diflubenzuron	1,298.72	578	8,276.59	A
Plum	Dimethyl alkyl tertiary amines	0.15	1	4.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Dimethylpolysiloxane	114.82	922	7,990.03	A
Plum	Dimethyl silicone fluid emulsion	1.12	29	173.56	A
Plum	Diphacinone	0.04	25	238.28	A
Plum	E,e-8,10-dodecadien-1-ol	10.89	18	284.4	A
Plum	Z-8-dodecenol	11.5	848	9,514.78	A
Plum	E-8-dodecenyl acetate	66.94	848	9,514.78	A
Plum	Z-8-dodecenyl acetate	1,003.25	848	9,514.78	A
Plum	Dodecylbenzene sulfonic acid	1.14	1	8.6	A
Plum	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	38.02	268	2,645.89	A
Plum	Edta	1.03	10	49.06	A
Plum	Edta, tetrasodium salt	0.07	1	8.6	A
Plum	Emulsifiable methylated vegetable oil	3.3	2	1.43	A
Plum	Esfenvalerate	291.2	400	5,028.36	A
Plum	Ethylene glycol monomethyl ether	3.9	2	47.0	A
Plum	Etoxazole	292.34	226	2,185.71	A
Plum	Fatty acids, methyl esters	2.61	1	1.0	A
Plum	Fatty acids, mixed	62.59	911	6,872.84	A
Plum	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	362.6	206	1,852.8	A
Plum	Fatty acids derived from tallow	10.44	5	150.8	A
Plum	Fenbuconazole	32.27	27	333.39	A
Plum	Fenbutatin-oxide	23.4	1	39.0	A
Plum	Fenpropathrin	143.85	46	447.73	A
Plum	Fenpyroximate	152.48	106	1,406.8	A
Plum	Fonicamid	1.14	4	13.02	A
Plum	Fluazifop-p-butyl	62.65	16	177.74	A
Plum	Fludioxonil	578.32	N/A	167,624.0	T
Plum	Flumioxazin	49.29	22	173.55	A
Plum	Fluopyram	311.52	325	2,827.63	A
Plum	Flutriafol	17.07	7	150.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Fluxapyroxad	147.06	126	1,478.5	A
Plum	Fosetyl-al	51.72	4	12.93	A
Plum	Glufosinate-ammonium	8,750.3	988	10,276.12	A
Plum	Glycerol	8.65	28	121.19	A
Plum	Glyphosate, dimethylamine salt	2.3	N/A	0.9	A
Plum	Glyphosate, isopropylamine salt	16,366.81	1,124	11,196.86	A
Plum	Glyphosate, isopropylamine salt	1.14	9	41,600.0	S
Plum	Glyphosate, isopropylamine salt	0.02	2	25.0	U
Plum	Glyphosate, potassium salt	2,480.16	170	1,169.86	A
Plum	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	35.36	72	301.58	A
Plum	Hexythiazox	588.82	258	3,139.8	A
Plum	Humic acid	2.04	10	49.06	A
Plum	Hydrogen peroxide	61.48	6	45.89	A
Plum	Hydrotreated paraffinic solvent	1,561.9	108	1,217.98	A
Plum	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	120.56	62	733.12	A
Plum	Imidacloprid	2,378.07	174	1,625.41	A
Plum	Indaziflam	147.54	298	3,179.95	A
Plum	Indoxacarb	4.54	9	46.5	A
Plum	Iprodione	2,864.93	447	4,452.63	A
Plum	Iron phosphate	91.31	51	420.55	A
Plum	Isooctyl phthalate	3.95	2	47.0	A
Plum	Isoparaffinic hydrocarbons	1,242.57	308	3,360.15	A
Plum	Isopropyl alcohol	68.76	307	2,067.6	A
Plum	Isopropylamine dodecylbenzene sulfonate	65.71	406	4,215.07	A
Plum	Isoxaben	64.95	15	125.06	A
Plum	Kaolin	6,731.74	40	317.44	A
Plum	Lambda-cyhalothrin	417.96	809	10,515.49	A
Plum	Lauric acid	2.37	7	66.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Lauryl alcohol	3.47	2	126.0	A
Plum	Lecithin	1,895.71	1,246	9,115.16	A
Plum	Lignin sulfonic acid, zinc salt	124.77	14	80.2	A
Plum	Lime-sulfur	647.03	9	76.64	A
Plum	Limonene	994.05	308	3,360.15	A
Plum	Mefenoxam	8.02	2	14.5	A
Plum	Mesotrione	124.81	52	841.34	A
Plum	Metaflumizone	0.12	13	128.0	A
Plum	Metalaxyl	10.03	1	20.0	A
Plum	Metconazole	44.29	36	402.58	A
Plum	Methoxyfenozide	1,395.7	384	4,914.03	A
Plum	Methylated soybean oil	1,747.76	491	3,863.51	A
Plum	Methyl bromide	132.3	N/A	21,993.05	C
Plum	Methyl bromide	636.3	N/A	845,720.0	P
Plum	Methyl bromide	328.3	N/A	263.3	T
Plum	Methyl silicone resins	0.25	1	3.5	A
Plum	Mineral oil	509,419.85	1,697	20,110.16	A
Plum	Mineral oil	1.23	2	4.0	U
Plum	Modified phthalic glycerol alkyd resin	3,270.42	1,317	16,234.97	A
Plum	Morpholine	1.71	2	47.0	A
Plum	Myclobutanil	471.29	260	3,243.74	A
Plum	Myristyl alcohol	0.7	2	126.0	A
Plum	4-nonylphenol, formaldehyde resin, propoxylated	114.83	209	1,868.8	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,434.89	2,080	18,310.53	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.99	7	71.5	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	510.77	459	3,390.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.26	1	18.0	A
Plum	Novaluron	49.33	25	270.6	A
Plum	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	124.26	308	3,360.15	A
Plum	Oil of orange	24.85	308	3,360.15	A
Plum	Oleic acid	38.61	88	613.17	A
Plum	Oleic acid, ethyl ester	0.37	1	0.5	A
Plum	Oleic acid, methyl ester	323.75	27	264.5	A
Plum	Oryzalin	1,493.69	64	614.3	A
Plum	Oxyfluorfen	2,985.2	664	6,180.44	A
Plum	Paecilomyces fumosoroseus apopka strain 97	155.77	25	519.24	A
Plum	Paraquat dichloride	1,119.7	131	1,122.31	A
Plum	Pendimethalin	8,019.72	294	2,766.26	A
Plum	Penoxsulam	3.7	26	165.25	A
Plum	Penthiopyrad	733.76	312	3,023.37	A
Plum	Peroxyacetic acid	4.54	6	45.89	A
Plum	Petroleum distillates, aromatic	138.41	35	177.79	A
Plum	Petroleum distillates, refined	2,429.22	22	247.52	A
Plum	Petroleum distillates, refined	1.46	4	7,350.0	S
Plum	Petroleum oil, paraffin based	2,694.71	101	875.92	A
Plum	Petroleum oil, unclassified	12,938.55	82	855.82	A
Plum	Phosmet	83.59	4	29.35	A
Plum	Phosphoric acid	98.79	135	831.58	A
Plum	Piperonyl butoxide	7.58	19	29.93	A
Plum	Polyacrylamide, polyethylene glycol mixture	0.09	2	2.0	A
Plum	Polyacrylamide polymer	14.63	145	2,471.9	A
Plum	Polyacrylic polymer	0.25	2	22.5	A
Plum	Polyalkene oxide modified heptamethyl trisiloxane	9.77	57	823.7	A
Plum	Polybutenes	122.0	236	2,327.55	A
Plum	Polyether modified polysiloxane	826.4	327	3,931.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Polyethylene glycol	420.93	308	2,119.14	A
Plum	Polyethylene glycol diacetate	3.17	61	732.12	A
Plum	Polyethylene glycol stearate	0.09	1	0.5	A
Plum	Poly-i-para-menthene	14.63	6	16.5	A
Plum	Polymerized pinene	77.54	21	218.81	A
Plum	Polyoxin d, zinc salt	0.06	1	1.45	A
Plum	Polyoxyethylene mixed fatty acid ester	1.87	2	8.0	A
Plum	Polyoxyethylene polyoxypropylene	29.16	28	40.9	A
Plum	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.38	10	12.25	A
Plum	Polyoxyethylene sorbitan mixed fatty acid esters	8.44	1	18.0	A
Plum	Polyoxyethylene sorbitan monooleate	64.03	98	854.92	A
Plum	Polyoxyethylene sorbitan trioleate	420.93	98	854.92	A
Plum	Polysorbate 65	15.06	8	276.9	A
Plum	Potash soap	227.43	2	48.66	A
Plum	Potassium bicarbonate	1,836.29	62	753.28	A
Plum	Potassium hydroxide	2.66	25	119.37	A
Plum	Potassium phosphite	217.43	16	78.63	A
Plum	Propiconazole	1,435.17	983	11,531.98	A
Plum	Propiconazole	2.23	N/A	1,626.0	T
Plum	Propionic acid	779.06	883	6,611.9	A
Plum	Propylene glycol	51.05	140	940.58	A
Plum	Propyzamide	2.5	1	20.0	A
Plum	Pyraclostrobin	310.02	215	3,042.16	A
Plum	Pyraflufen-ethyl	12.12	299	3,039.11	A
Plum	Pyrethrins	9.2	46	312.05	A
Plum	Pyrethrins	<0.01	2	4.0	U
Plum	Pyrimethanil	33.16	26	163.63	A
Plum	Pyriproxyfen	422.72	407	4,502.09	A
Plum	Qst 713 strain of dried bacillus subtilis	273.08	127	1,110.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Quillaja	14.81	133	1,694.06	A
Plum	Quinoxifen	60.45	21	542.9	A
Plum	Reynoutria sachalinensis	127.14	78	590.81	A
Plum	Rimsulfuron	270.98	502	4,960.28	A
Plum	Sethoxydim	7.49	3	29.64	A
Plum	Silicone defoamer	0.03	1	8.6	A
Plum	Sodium diisooctylsulfosuccinate	0.52	2	47.0	A
Plum	Sodium hydroxide	1.91	60	158.53	A
Plum	Sodium hypochlorite	983.63	N/A	13,601.0	T
Plum	Sodium polyacrylate	0.59	6	78.8	A
Plum	Sodium xylene sulfonate	0.35	1	8.6	A
Plum	Sorbitan fatty acid esters	1.85	1	18.0	A
Plum	Sorbitan trioleate	15.06	8	276.9	A
Plum	Sorbitol	3.61	10	49.06	A
Plum	Soybean oil	11.66	N/A	1.92	A
Plum	Spinetoram	602.22	483	5,702.59	A
Plum	Spinosad	43.03	65	527.81	A
Plum	Spirodiclofen	222.75	67	794.07	A
Plum	Spirotetramat	542.68	431	4,487.63	A
Plum	Streptomyces lydicus wyec 108	0.03	4	94.0	A
Plum	Strychnine	2.63	10	455.25	A
Plum	Styrene butadiene copolymer	32.93	57	651.2	A
Plum	Sulfur	40,561.0	636	8,960.87	A
Plum	Sulfuric acid	2.29	18	75.17	A
Plum	Tall oil	161.32	108	1,217.98	A
Plum	Tall oil fatty acids	256.67	390	4,027.73	A
Plum	Tebuconazole	93.23	55	560.69	A
Plum	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.33	1	8.6	A
Plum	Tetrapotassium pyrophosphate	0.17	1	8.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Thiamethoxam	1.46	5	18.36	A
Plum	Thiophanate-methyl	1,004.96	268	1,642.49	A
Plum	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	37.49	129	1,580.4	A
Plum	Triethanolamine	10.4	118	1,273.64	A
Plum	Trifloxystrobin	490.09	554	4,355.6	A
Plum	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.38	1	28.0	A
Plum	Ulocladium oudemansii (u3 strain)	49.5	6	44.0	A
Plum	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	146.13	121	1,239.57	A
Plum	Urea dihydrogen sulfate	28.23	126	1,575.9	A
Plum	Vegetable oil	451.28	8	36.25	A
Plum	Vinyl polymer	0.01	1	0.6	A
Plum	Warfarin	0.01	1	7.0	A
Plum	Xanthan gum	<0.01	5	24.5	A
Plum	Ziram	685.07	21	112.92	A
Pluot	Abamectin	0.08	1	2.0	A
Pluot	Acetamiprid	0.6	1	5.0	A
Pluot	Alpha-pinene beta-pinene copolymer	17.52	10	64.94	A
Pluot	Ammonium sulfate	0.03	1	0.22	A
Pluot	Aureobasidium pullulans strain dsm 14940	0.5	2	4.0	A
Pluot	Aureobasidium pullulans strain dsm 14941	0.5	2	4.0	A
Pluot	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	12.04	3	20.3	A
Pluot	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	16.8	2	19.77	A
Pluot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.13	3	3.25	A
Pluot	Carfentrazone-ethyl	0.07	3	2.5	A
Pluot	Chlorantraniliprole	1.29	5	10.0	A
Pluot	Citric acid	<0.01	1	0.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	Copper hydroxide	64.11	3	16.0	A
Pluot	Cyprodinil	1.17	3	4.98	A
Pluot	(E)-5-decen-1-ol	0.01	1	2.0	A
Pluot	(E)-5-decenyl acetate	0.23	1	2.0	A
Pluot	Dimethylpolysiloxane	<0.01	6	4.39	A
Pluot	Z-8-dodecenol	0.03	12	48.3	A
Pluot	E-8-dodecenyl acetate	0.18	12	48.3	A
Pluot	Z-8-dodecenyl acetate	2.86	12	48.3	A
Pluot	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.93	10	64.94	A
Pluot	Esfenvalerate	0.97	2	11.0	A
Pluot	Flumioxazin	0.62	3	3.25	A
Pluot	Fluopyram	0.98	3	5.66	A
Pluot	Fluxapyroxad	0.08	2	0.76	A
Pluot	Glufosinate-ammonium	3.71	3	3.25	A
Pluot	Glycerol	0.02	1	0.22	A
Pluot	Glyphosate, isopropylamine salt	7.32	5	4.22	A
Pluot	Glyphosate, potassium salt	20.51	4	12.25	A
Pluot	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	<0.01	1	0.22	A
Pluot	Hexythiazox	1.49	1	9.0	A
Pluot	Indaziflam	0.16	4	3.47	A
Pluot	Iprodione	7.59	1	9.0	A
Pluot	Isopropyl alcohol	0.03	3	1.14	A
Pluot	Lime-sulfur	30.73	1	5.0	A
Pluot	Methylated soybean oil	2.76	4	6.22	A
Pluot	Methyl silicone resins	0.4	2	4.0	A
Pluot	Mineral oil	1,261.52	20	99.69	A
Pluot	Myclobutanil	1.5	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.43	10	10.61	A
Pluot	Phosphoric acid	<0.01	1	0.22	A
Pluot	Polyacrylamide polymer	<0.01	1	0.22	A
Pluot	Polyalkene oxide modified heptamethyl trisiloxane	0.14	3	6.0	A
Pluot	Polyalkyleneoxide modified polydimethyl-siloxane	0.49	3	2.5	A
Pluot	Polyethylene glycol	0.16	3	1.14	A
Pluot	Propiconazole	7.27	8	37.0	A
Pluot	Propylene glycol	0.18	3	3.25	A
Pluot	Pyraclostrobin	0.08	2	0.76	A
Pluot	Pyrimethanil	0.11	1	0.38	A
Pluot	Qst 713 strain of dried bacillus subtilis	17.31	9	62.64	A
Pluot	Reynoutria sachalinensis	9.88	4	45.57	A
Pluot	Rimsulfuron	0.63	2	9.22	A
Pluot	Sodium hydroxide	0.01	1	0.22	A
Pluot	Spinosad	1.37	2	14.0	A
Pluot	Sulfur	212.0	14	104.25	A
Pluot	Sulfuric acid	0.07	3	3.25	A
Pluot	Tall oil fatty acids	<0.01	1	0.22	A
Pluot	Trifloxystrobin	0.98	3	5.66	A
Pluot	Ziram	49.07	4	7.32	A
Pome fruit	Acetamiprid	5.35	7	35.83	A
Pome fruit	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	0.09	3	1.5	A
Pome fruit	Calcium hydroxide	4.5	2	1.0	A
Pome fruit	Canola oil	0.86	1	0.5	A
Pome fruit	Carbaryl	0.55	5	1.25	A
Pome fruit	Castor oil ethoxylate	0.2	1	5.5	A
Pome fruit	Chlorantraniliprole	0.49	1	5.0	A
Pome fruit	Clarified hydrophobic extract of neem oil	0.15	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pome fruit	Copper sulfate (pentahydrate)	4.95	2	1.0	A
Pome fruit	Cyantraniliprole	0.93	2	10.0	A
Pome fruit	(S)-cypermethrin	0.74	2	15.0	A
Pome fruit	Dimethylpolysiloxane	8.2	6	30.83	A
Pome fruit	Fenpropathrin	0.49	5	2.5	A
Pome fruit	Glyphosate, potassium salt	89.65	9	34.5	A
Pome fruit	Iron phosphate	<0.01	1	75.0	S
Pome fruit	Lime-sulfur	0.3	2	0.62	A
Pome fruit	Malathion	0.03	1	0.25	A
Pome fruit	Methoxyfenozide	4.38	3	15.43	A
Pome fruit	Mineral oil	8.01	5	1.75	A
Pome fruit	Oxytetracycline, calcium complex	0.63	4	2.0	A
Pome fruit	Petroleum oil, paraffin based	1.07	2	0.5	A
Pome fruit	Petroleum oil, unclassified	0.28	2	0.5	A
Pome fruit	Polyalkyleneoxide modified polydimethyl-siloxane	8.92	5	30.0	A
Pome fruit	Polyoxyethylene soybean oil fatty acid ester	1.54	1	5.5	A
Pome fruit	Pyrethrins	<0.01	1	0.5	A
Pome fruit	Qst 713 strain of dried bacillus subtilis	0.04	3	1.5	A
Pome fruit	Simazine	7.96	1	5.5	A
Pome fruit	Spinetoram	1.68	3	15.4	A
Pome fruit	Spirotetramat	2.18	3	15.4	A
Pome fruit	Tall oil	0.2	1	5.5	A
Pome fruit	Tebuconazole	0.44	4	2.0	A
Pome fruit	Thiophanate-methyl	0.28	1	0.5	A
Pomegranate	Acetic acid	0.78	1	18.0	A
Pomegranate	Acrylamide/sodium acrylate copolymer	1.45	1	23.08	A
Pomegranate	Alkyl and alkylaryl poly (oxyethylene) glycols, mixed	4.77	2	71.1	A
Pomegranate	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.88	1	2.0	A
Pomegranate	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,828.52	299	36,327.69	A
Pomegranate	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,643.07	231	15,227.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Alpha-pinene beta-pinene copolymer	43.09	7	136.0	A
Pomegranate	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	166.61	19	1,239.19	A
Pomegranate	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	6.16	7	264.5	A
Pomegranate	Alkyl (c9-c11) oligomeric d-glucoopyranoside	2.06	2	39.0	A
Pomegranate	Alkyl (c8,c10) polyglucoside	41.37	17	423.25	A
Pomegranate	Allyloxypolyethylene glycol acetate	224.59	17	2,557.0	A
Pomegranate	Ammonium nitrate	37.84	16	257.55	A
Pomegranate	Ammonium propionate	56.7	9	273.64	A
Pomegranate	Ammonium sulfate	1,053.74	71	2,502.43	A
Pomegranate	Aromatic 200	321.87	45	1,341.45	A
Pomegranate	Azadirachtin	0.78	3	110.2	A
Pomegranate	Bacillus amyloliquefaciens strain d747	167.4	4	38.0	A
Pomegranate	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	149.85	5	427.5	A
Pomegranate	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	42.08	4	59.0	A
Pomegranate	Benzoic acid	1.36	7	458.33	A
Pomegranate	Bifenthrin	869.54	90	7,639.33	A
Pomegranate	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	117.97	107	2,883.53	A
Pomegranate	Buprofezin	4,742.23	27	3,176.88	A
Pomegranate	Burkholderia sp strain a396 cells and fermentation media	18.96	1	3.5	A
Pomegranate	2-butoxyethanol	<0.01	1	0.3	A
Pomegranate	Butyl alcohol	1.64	2	30.08	A
Pomegranate	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	103.86	7	280.68	A
Pomegranate	Calcium chloride	0.24	1	8.0	A
Pomegranate	Capric acid	4.8	1	0.5	A
Pomegranate	Caprylic acid	7.05	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Carfentrazone-ethyl	100.98	68	3,509.36	A
Pomegranate	Chlorantraniliprole	1,039.27	168	11,548.2	A
Pomegranate	Chromobacterium subtsugae strain praa4-1	11.4	2	19.0	A
Pomegranate	Citric acid	146.33	49	1,677.72	A
Pomegranate	Clarified hydrophobic extract of neem oil	0.06	N/A	10.0	U
Pomegranate	Clothianidin	384.34	54	3,864.98	A
Pomegranate	Coconut diethanolamide	28.55	13	300.25	A
Pomegranate	Coconut imidazoline sodium carboxylate	2.02	2	301.0	A
Pomegranate	Copper diammonium diacetate complex	0.06	N/A	10.0	U
Pomegranate	Copper octanoate	0.07	3	105.0	A
Pomegranate	Copper octanoate	1.49	43	2,464.0	U
Pomegranate	Diethylene glycol	296.57	38	2,118.27	A
Pomegranate	Dimethyl alkyl tertiary amines	1.49	7	458.33	A
Pomegranate	Dimethylpolysiloxane	1,832.77	194	13,958.37	A
Pomegranate	Diphacinone	<0.01	1	0.5	A
Pomegranate	Dodecylbenzene sulfonic acid	2.32	6	35.75	A
Pomegranate	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.3	7	136.0	A
Pomegranate	Edta	0.58	6	34.61	A
Pomegranate	Edta, tetrasodium salt	0.14	6	35.75	A
Pomegranate	Ethylene glycol	96.71	27	747.19	A
Pomegranate	Ethylene glycol monomethyl ether	0.64	1	5.0	A
Pomegranate	Fatty acids, methyl esters	267.73	1	154.0	A
Pomegranate	Fatty acids, mixed	478.58	88	6,842.98	A
Pomegranate	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	127.67	27	598.22	A
Pomegranate	Fatty acids derived from tallow	66.65	19	1,239.19	A
Pomegranate	Ferrous sulfate	10.51	2	301.0	A
Pomegranate	Fluazifop-p-butyl	26.55	3	70.57	A
Pomegranate	Fludioxonil	473.04	N/A	96,776.0	T
Pomegranate	Flumioxazin	1,096.19	65	3,206.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Flupyradifurone	160.02	14	940.04	A
Pomegranate	Gibberellins	186.82	53	6,676.0	A
Pomegranate	Glufosinate-ammonium	0.18	1	2.0	A
Pomegranate	Glycerol	1.0	1	8.0	A
Pomegranate	Glyphosate, isopropylamine salt	4,996.89	161	3,688.36	A
Pomegranate	Glyphosate, isopropylamine salt	<0.01	1	1.0	U
Pomegranate	Glyphosate, potassium salt	27,546.97	177	15,125.28	A
Pomegranate	Gs-omega/kappa-hctx-hv1a (versitide peptide)	12.89	1	300.0	A
Pomegranate	Heptamethyltrisiloxane ethoxylated	4,856.28	182	23,594.34	A
Pomegranate	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	36.26	3	21.0	A
Pomegranate	Humic acid	1.14	6	34.61	A
Pomegranate	Hydrotreated paraffinic solvent	104.3	9	151.49	A
Pomegranate	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	775.84	17	2,557.0	A
Pomegranate	Imidacloprid	2,462.22	106	6,577.54	A
Pomegranate	Isooctyl phthalate	0.65	1	5.0	A
Pomegranate	Isoparaffinic hydrocarbons	0.21	1	0.3	A
Pomegranate	Isopropyl alcohol	220.54	84	2,596.57	A
Pomegranate	Isopropylamine dodecylbenzene sulfonate	0.35	3	73.3	A
Pomegranate	Kaolin	28,532.58	16	747.48	A
Pomegranate	Lauric acid	5.6	7	264.5	A
Pomegranate	Lecithin	3,838.86	299	20,570.66	A
Pomegranate	Limonene	0.17	1	0.3	A
Pomegranate	Manganese sulfate	14.56	2	301.0	A
Pomegranate	Methomyl	1,079.44	29	1,203.38	A
Pomegranate	Methoxyfenozide	556.29	45	1,980.2	A
Pomegranate	Methylated fatty acids from canola oil	1,085.28	9	598.64	A
Pomegranate	Methylated soybean oil	5,988.39	160	7,369.09	A
Pomegranate	Methyl bromide	212.4	N/A	200,861.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Methyl bromide	538.0	N/A	401.0	T
Pomegranate	Mineral oil	3,057.89	77	3,113.63	A
Pomegranate	Modified phthalic glycerol alkyd resin	71.31	36	435.15	A
Pomegranate	Morpholine	0.28	1	5.0	A
Pomegranate	Naa, ethyl ester	13,842.54	69	9,847.73	A
Pomegranate	4-nonylphenol, formaldehyde resin, propoxylated	32.49	28	616.22	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,080.01	333	16,481.78	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	37.8	7	348.8	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	57.93	27	522.8	A
Pomegranate	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.02	1	0.3	A
Pomegranate	Oil of orange	<0.01	1	0.3	A
Pomegranate	Oleic acid	40.81	28	603.22	A
Pomegranate	Oleic acid, methyl ester	12,377.11	236	15,300.81	A
Pomegranate	Organo/modified polysiloxane	0.05	1	21.0	A
Pomegranate	Oryzalin	57.2	5	23.67	A
Pomegranate	Oxyfluorfen	3,465.32	125	4,585.34	A
Pomegranate	Paraquat dichloride	15,133.57	249	12,152.69	A
Pomegranate	Pendimethalin	21,615.48	147	6,078.71	A
Pomegranate	Penoxsulam	46.53	56	1,980.8	A
Pomegranate	Petroleum distillates, aliphatic	0.09	1	23.08	A
Pomegranate	Petroleum distillates, aromatic	29.35	1	25.06	A
Pomegranate	Petroleum naphthenic oils	1.02	1	23.08	A
Pomegranate	Petroleum oil, paraffin based	55.62	2	73.0	A
Pomegranate	Phosphoric acid	223.22	30	1,385.71	A
Pomegranate	Polyacrylamide, polyethylene glycol mixture	4.86	12	857.5	A
Pomegranate	Polyacrylamide polymer	18.68	63	2,173.75	A
Pomegranate	Polyacrylic polymer	1.66	6	434.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Polyalkene oxide modified heptamethyl trisiloxane	15.65	48	1,435.6	A
Pomegranate	Polybutenes	26.6	27	598.22	A
Pomegranate	Polyether modified polysiloxane	46.48	4	293.5	A
Pomegranate	Polyethoxylated castor oil	2.55	2	43.0	A
Pomegranate	Polyethylene glycol	232.46	47	1,491.63	A
Pomegranate	Polyethylene glycol diacetate	20.42	17	2,557.0	A
Pomegranate	Polyoxin d, zinc salt	25.05	6	572.0	A
Pomegranate	Polyoxyethylene polyoxypropylene	1,975.15	178	23,675.0	A
Pomegranate	Polyoxyethylene sorbitan monooleate	1.37	2	73.0	A
Pomegranate	Polyoxyethylene sorbitan trioleate	8.99	2	73.0	A
Pomegranate	Polysorbate 65	27.36	20	610.49	A
Pomegranate	Potassium hydroxide	3.91	2	155.0	A
Pomegranate	Potassium nitrate	37.17	2	155.0	A
Pomegranate	Potassium phosphite	5,575.65	13	838.5	A
Pomegranate	Propionic acid	923.71	61	4,935.19	A
Pomegranate	Propylene glycol	30.27	18	459.0	A
Pomegranate	Pyraflufen-ethyl	55.22	174	13,048.85	A
Pomegranate	Pyrethrins	2.35	9	121.8	A
Pomegranate	Pyrethrins	0.33	35	1,963.0	U
Pomegranate	Saflufenacil	654.4	247	14,925.09	A
Pomegranate	Sethoxydim	61.45	8	350.68	A
Pomegranate	Silicone defoamer	0.06	6	35.75	A
Pomegranate	Sodium diisooctylsulfosuccinate	0.09	1	5.0	A
Pomegranate	Sodium hydroxide	0.55	1	8.0	A
Pomegranate	Sodium hypochlorite	4,790.58	N/A	101,998.0	T
Pomegranate	Sodium polyacrylate	1.42	9	273.64	A
Pomegranate	Sodium xylene sulfonate	0.71	6	35.75	A
Pomegranate	Sorbitan trioleate	27.36	20	610.49	A
Pomegranate	Sorbitol	2.01	6	34.61	A
Pomegranate	Spinetoram	156.45	30	1,635.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Spinosad	14.26	4	115.2	A
Pomegranate	Spirotetramat	159.68	13	1,620.5	A
Pomegranate	Styrene butadiene copolymer	5.29	6	56.0	A
Pomegranate	Sulfur	296,455.72	353	29,493.36	A
Pomegranate	Sulfuric acid	5.88	5	138.5	A
Pomegranate	Tall oil	10.19	7	121.49	A
Pomegranate	Tall oil fatty acids	1,000.11	82	4,724.53	A
Pomegranate	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.72	6	35.75	A
Pomegranate	Tetrapotassium pyrophosphate	0.36	6	35.75	A
Pomegranate	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	131.19	68	2,087.14	A
Pomegranate	Triethanolamine	4.79	19	191.85	A
Pomegranate	Triethanolamine oleate	0.3	1	18.0	A
Pomegranate	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.87	5	73.34	A
Pomegranate	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,589.92	76	5,287.56	A
Pomegranate	Urea	14.41	1	21.0	A
Pomegranate	Urea dihydrogen sulfate	4.44	23	745.69	A
Pomegranate	Vegetable oil	63.41	2	71.1	A
Pomegranate	Vinyl polymer	2.02	8	115.2	A
Pomegranate	Zinc sulfate	22.64	2	301.0	A
Pomelo	Abamectin	5.41	19	259.0	A
Pomelo	Acephate	1.88	3	6.0	A
Pomelo	Acetamiprid	9.07	5	37.0	A
Pomelo	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.5	1	7.5	A
Pomelo	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.82	2	13.0	A
Pomelo	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.09	1	1.0	A
Pomelo	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.16	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	Ammonium nitrate	0.06	1	7.5	A
Pomelo	Ammonium sulfate	1.58	1	7.5	A
Pomelo	Aromatic 200	76.28	5	86.0	A
Pomelo	Azoxystrobin	0.2	1	1.0	A
Pomelo	Bentonite	210.15	9	98.0	A
Pomelo	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.6	26	323.0	A
Pomelo	Buprofezin	275.43	14	137.5	A
Pomelo	Butyl alcohol	0.14	1	3.0	A
Pomelo	Calcium hydroxide	5,671.51	36	350.5	A
Pomelo	Casein	15.76	9	98.0	A
Pomelo	Chlorantraniliprole	0.96	2	11.0	A
Pomelo	Citric acid	8.14	20	231.0	A
Pomelo	Clethodim	0.53	1	2.0	A
Pomelo	Coconut diethanolamide	5.42	3	22.0	A
Pomelo	Copper hydroxide	564.34	14	157.0	A
Pomelo	Copper oxide (ous)	116.65	4	44.0	A
Pomelo	Copper sulfate (basic)	1,085.7	27	253.0	A
Pomelo	Cyantraniliprole	6.69	7	66.0	A
Pomelo	Cyflumetofen	8.58	5	47.0	A
Pomelo	Cyfluthrin	4.19	5	82.0	A
Pomelo	Beta-cyfluthrin	3.61	9	82.0	A
Pomelo	(S)-cypermethrin	2.0	2	40.0	A
Pomelo	2,4-d, dimethylamine salt	30.52	5	70.5	A
Pomelo	2,4-d, isopropyl ester	5.79	10	82.0	A
Pomelo	Diethylene glycol	63.05	7	136.0	A
Pomelo	Difenoconazole	0.13	1	1.0	A
Pomelo	Diflubenzuron	50.2	24	262.5	A
Pomelo	Dimethylpolysiloxane	1.97	15	170.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	Diuron	4.8	1	3.0	A
Pomelo	Dodecylbenzene sulfonic acid	0.56	2	12.0	A
Pomelo	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.34	17	213.5	A
Pomelo	Edta, tetrasodium salt	0.03	2	12.0	A
Pomelo	Ethylene glycol monomethyl ether	3.56	4	14.0	A
Pomelo	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.74	1	6.0	A
Pomelo	Fenbutatin-oxide	10.0	1	10.0	A
Pomelo	Fenpropathrin	6.42	3	16.0	A
Pomelo	Fenpyroximate	3.76	4	41.0	A
Pomelo	Flumioxazin	13.87	2	37.5	A
Pomelo	Flupyradifurone	1.74	2	13.0	A
Pomelo	Formetanate hydrochloride	4.6	1	10.0	A
Pomelo	Glufosinate-ammonium	174.23	22	319.0	A
Pomelo	Glyphosate, isopropylamine salt	274.43	12	150.75	A
Pomelo	Glyphosate, potassium salt	1,250.26	58	803.0	A
Pomelo	Imidacloprid	98.39	21	204.0	A
Pomelo	Indaziflam	14.21	24	254.17	A
Pomelo	Iron phosphate	<0.01	1	2.0	A
Pomelo	Isooctyl phthalate	3.61	4	14.0	A
Pomelo	Isopropyl alcohol	3.3	7	29.75	A
Pomelo	Kaolin	228.0	1	6.0	A
Pomelo	Lactose	15.76	9	98.0	A
Pomelo	Lauric acid	1.06	1	10.0	A
Pomelo	Lecithin	110.65	27	282.0	A
Pomelo	Mesotrione	1.68	3	9.0	A
Pomelo	Metaldehyde	82.36	18	226.0	A
Pomelo	Methylated soybean oil	130.7	30	355.0	A
Pomelo	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.05	6	67.5	A
Pomelo	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.05	6	67.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	Mineral oil	24,252.68	106	1,123.17	A
Pomelo	Modified phthalic glycerol alkyd resin	3.12	1	4.0	A
Pomelo	Morpholine	1.56	4	14.0	A
Pomelo	4-nonylphenol, formaldehyde resin, propoxylated	0.68	1	6.0	A
Pomelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33.29	15	212.75	A
Pomelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.45	4	14.0	A
Pomelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.43	5	22.0	A
Pomelo	Oleic acid	5.9	5	20.0	A
Pomelo	Oleic acid, methyl ester	8.51	2	13.0	A
Pomelo	Oryzalin	83.2	1	18.0	A
Pomelo	Oxyfluorfen	1.54	1	3.75	A
Pomelo	Petroleum oil, unclassified	1,405.37	10	79.0	A
Pomelo	Phosphoric acid	0.11	2	12.0	A
Pomelo	Polybutenes	0.57	1	6.0	A
Pomelo	Polyethylene glycol	1.48	1	3.75	A
Pomelo	Polymerized pinene	165.75	17	213.5	A
Pomelo	Polysorbate 65	4.71	4	54.17	A
Pomelo	Propylene glycol	28.44	18	167.5	A
Pomelo	Pyraclostrobin	8.74	3	42.0	A
Pomelo	Pyrethrins	1.45	3	38.0	A
Pomelo	Pyridaben	1.87	1	8.0	A
Pomelo	Pyriproxyfen	15.61	16	144.5	A
Pomelo	Rimsulfuron	11.96	18	220.67	A
Pomelo	Saflufenacil	3.43	6	80.0	A
Pomelo	Saponin	2.14	1	5.0	A
Pomelo	Silicone defoamer	0.01	2	12.0	A
Pomelo	Simazine	5.4	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	Sodium diisooctylsulfosuccinate	0.48	4	14.0	A
Pomelo	Sodium xylene sulfonate	0.17	2	12.0	A
Pomelo	Sorbitan trioleate	4.71	4	54.17	A
Pomelo	Spinetoram	5.21	8	72.0	A
Pomelo	Spinosad	0.89	2	10.0	A
Pomelo	Spirotetramat	50.81	31	324.0	A
Pomelo	Styrene butadiene copolymer	23.31	17	157.5	A
Pomelo	Tall oil fatty acids	5.09	6	70.0	A
Pomelo	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.65	2	12.0	A
Pomelo	Tetrapotassium pyrophosphate	0.09	2	12.0	A
Pomelo	Thiamethoxam	3.7	10	55.0	A
Pomelo	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	35.85	25	317.0	A
Pomelo	Triethanolamine	0.22	2	12.0	A
Pomelo	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	77.63	37	404.5	A
Pomelo	Urea dihydrogen sulfate	3.91	20	231.0	A
Potato	Abamectin	80.45	78	4,751.4	A
Potato	Acetamiprid	12.31	3	165.4	A
Potato	Acrylic acid	59.24	40	904.83	A
Potato	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	13.63	2	108.0	A
Potato	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	99.61	45	2,442.1	A
Potato	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	31.45	10	599.7	A
Potato	Alpha-pinene beta-pinene copolymer	332.2	36	2,143.16	A
Potato	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	132.1	54	3,420.4	A
Potato	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.06	1	1.0	A
Potato	Alkyl (c9-c11) oligomeric d-glucopyranoside	2.8	4	330.0	A
Potato	Alkyl (c8,c10) polyglucoside	167.69	29	1,362.2	A
Potato	Ammonium nitrate	601.37	29	1,362.2	A
Potato	Ammonium sulfate	94.84	26	268.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Aromatic 200	164.54	16	221.3	A
Potato	Azadirachtin	0.35	1	25.0	A
Potato	Azoxystrobin	2,649.02	187	13,927.13	A
Potato	Bacillus amyloliquefaciens strain d747	2,175.33	11	840.87	A
Potato	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	7.86	1	76.3	A
Potato	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	80.35	2	148.8	A
Potato	Benzoic acid	46.5	170	8,952.8	A
Potato	Bifenthrin	162.91	29	1,902.5	A
Potato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	257.72	48	2,253.3	A
Potato	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	256.5	68	4,115.3	A
Potato	Boscalid	987.8	52	4,157.02	A
Potato	Burkholderia sp strain a396 cells and fermentation media	8,832.41	17	992.0	A
Potato	2-butoxyethanol	1.94	5	277.2	A
Potato	Butyl alcohol	20.9	16	1,079.2	A
Potato	Butyl lactate	59.42	78	4,008.0	A
Potato	Capric acid	43.19	1	5.0	A
Potato	Caprylic acid	63.43	1	5.0	A
Potato	Carfentrazone-ethyl	10.01	20	689.45	A
Potato	Chlorantraniliprole	164.33	62	3,081.88	A
Potato	Chlorothalonil	34,670.37	470	32,061.85	A
Potato	Chlorpropham	2,364.74	N/A	50,375.5	T
Potato	Chlorpropham	2,804.78	N/A	3,133,333.0	U
Potato	Chromobacterium subtsugae strain praa4-1	211.5	5	343.0	A
Potato	Citric acid	8.43	28	787.3	A
Potato	Clethodim	352.19	52	1,666.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Coconut diethanolamide	0.26	1	1.0	A
Potato	Copper hydroxide	6,439.73	174	9,367.98	A
Potato	Copper oxide (ous)	2,185.28	20	1,302.31	A
Potato	Copper oxychloride	1,419.31	50	2,896.46	A
Potato	Cyantraniliprole	309.91	57	3,531.4	A
Potato	Cyazofamid	13.39	4	214.0	A
Potato	Beta-cyfluthrin	224.22	177	9,914.92	A
Potato	Cymoxanil	670.48	100	5,767.62	A
Potato	(S)-cypermethrin	5.42	6	216.0	A
Potato	3-decen-2-one	443.07	N/A	532.0	T
Potato	1,3-dichloropropene	125,147.57	28	1,172.55	A
Potato	Diethylene glycol	86.09	35	2,440.9	A
Potato	Difenoconazole	307.04	53	3,171.68	A
Potato	Dimethenamid-p	1,413.84	22	1,851.0	A
Potato	Dimethyl alkyl tertiary amines	50.81	170	8,952.8	A
Potato	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	6.18	3	306.0	A
Potato	1,4-dimethylnaphthalene	378.5	N/A	27,900.0	T
Potato	Dimethylpolysiloxane	23.86	133	5,760.29	A
Potato	Dinotefuran	11.89	3	181.2	A
Potato	Diquat dibromide	9,278.05	205	10,069.57	A
Potato	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	17.72	36	2,143.16	A
Potato	Emulsifiable methylated vegetable oil	627.01	36	1,958.4	A
Potato	Eptc	22,072.28	86	6,415.45	A
Potato	Esfenvalerate	482.62	148	9,851.38	A
Potato	Famoxadone	465.16	65	4,054.17	A
Potato	Fatty acids, mixed	49.46	32	1,878.5	A
Potato	Fatty acids, c16-18 and c18-unsaturated, branched and linear	1.89	5	271.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	241.4	14	790.0	A
Potato	Fatty acids derived from tallow	52.84	54	3,420.4	A
Potato	Fenamidone	29.64	3	118.0	A
Potato	Fenpyroximate	0.75	1	7.0	A
Potato	Fluazinam	1,025.71	58	3,953.8	A
Potato	Fludioxonil	19.69	N/A	315.0	A
Potato	Fluopyram	302.56	66	3,575.8	A
Potato	Flupyradifurone	17.38	6	184.0	A
Potato	Flutolanil	513.72	17	978.2	A
Potato	Fluxapyroxad	35.97	23	539.07	A
Potato	Glufosinate-ammonium	1,204.33	55	3,227.4	A
Potato	Glycerol	59.16	6	308.0	A
Potato	Glyphosate, isopropylamine salt	1,586.82	44	1,367.45	A
Potato	Glyphosate, potassium salt	830.76	22	596.56	A
Potato	Heptamethyltrisiloxane ethoxylated	1.37	3	111.0	A
Potato	Hydrogen peroxide	1,098.41	22	1,355.1	A
Potato	Hydrogen peroxide	451.11	N/A	30,236.0	T
Potato	Hydrotreated paraffinic solvent	2,982.07	28	2,290.0	A
Potato	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8.52	6	320.8	A
Potato	Imidacloprid	2,148.95	241	14,531.12	A
Potato	Indoxacarb	167.0	33	1,833.07	A
Potato	Iprodione	692.45	6	765.0	A
Potato	Isodecyl alcohol	3.41	2	108.0	A
Potato	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.46	1	37.0	A
Potato	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.18	3	111.0	A
Potato	Isoparaffinic hydrocarbons	48.39	5	277.2	A
Potato	Isopropyl alcohol	486.14	22	2,300.4	A
Potato	Isopropylamine dodecylbenzene sulfonate	1.94	5	277.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Lambda-cyhalothrin	254.22	105	8,530.7	A
Potato	Lauric acid	0.05	1	1.0	A
Potato	Lecithin	339.66	106	2,893.2	A
Potato	Limonene	38.71	5	277.2	A
Potato	Maleic hydrazide, potassium salt	3,449.63	21	1,065.9	A
Potato	Mancozeb	5,986.87	82	4,562.9	A
Potato	Mandipropamid	234.61	44	2,093.68	A
Potato	Mefenoxam	617.34	61	3,392.52	A
Potato	Metam-sodium	363,925.01	45	2,166.88	A
Potato	Methomyl	1,058.7	27	1,735.0	A
Potato	Methylated soybean oil	5,775.11	368	15,991.6	A
Potato	Methyl silicone resins	133.19	10	760.0	A
Potato	Metolachlor	3,027.96	27	2,064.0	A
Potato	S-metolachlor	5,039.92	46	3,519.0	A
Potato	Metribuzin	2,392.48	117	5,448.13	A
Potato	Mineral oil	4,907.18	126	8,505.72	A
Potato	4-nonylphenol, formaldehyde resin, propoxylated	114.0	18	1,120.0	A
Potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,895.05	272	20,661.5	A
Potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.91	3	111.0	A
Potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	308.16	85	3,630.28	A
Potato	Novaluron	218.22	35	3,799.0	A
Potato	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	4.84	5	277.2	A
Potato	Oil of orange	0.97	5	277.2	A
Potato	Oleic acid	34.73	4	300.0	A
Potato	Organosilicone, poly oxyalkylene ether copolymer	141.69	9	567.0	A
Potato	Oxamyl	2,899.07	55	2,770.25	A
Potato	Oxathiapiprolin	2.39	3	153.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Oxyfluorfen	57.16	4	78.4	A
Potato	Purpureocillium lilacium strain 251	26.4	2	108.0	A
Potato	Paraquat dichloride	22.06	1	32.0	A
Potato	Pendimethalin	8,032.28	158	11,507.0	A
Potato	Penthiopyrad	19.22	7	658.0	A
Potato	Peroxyacetic acid	76.55	16	1,011.1	A
Potato	Peroxyacetic acid	84.53	N/A	30,211.0	T
Potato	Petroleum distillates, aromatic	111.3	1	76.0	A
Potato	Phorate	2,139.39	11	1,309.7	A
Potato	Phosmet	6.52	1	7.0	A
Potato	Phosphoric acid	220.52	78	3,372.13	A
Potato	Polyacrylamide, polyethylene glycol mixture	0.17	1	35.0	A
Potato	Polyacrylamide polymer	0.14	3	14.8	A
Potato	Polyacrylic polymer	1.65	16	221.3	A
Potato	Polyalkene oxide modified heptamethyl trisiloxane	7.14	21	641.3	A
Potato	Polybutenes	46.41	14	790.0	A
Potato	Polyether modified polysiloxane	160.8	43	2,540.4	A
Potato	Polyethoxylated castor oil	230.84	36	1,944.2	A
Potato	Polyethylene glycol	579.96	50	5,662.0	A
Potato	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.02	6	13.05	A
Potato	Polyethylene glycol oleate	14.32	3	306.0	A
Potato	Polyoxyethylene polyol fatty acid esters	22.92	11	561.0	A
Potato	Poly-i-para-menthene	184.92	11	777.25	A
Potato	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	62.02	97	5,477.5	A
Potato	Polyoxyethylene dioleate	2.95	9	567.0	A
Potato	Polyoxyethylene polyoxypropylene	41.93	2	136.3	A
Potato	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	25.37	10	760.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Polyoxyethylene sorbitan monolaurate	386.4	67	3,447.0	A
Potato	Polyoxyethylene tall oil fatty acid ester	128.25	68	4,115.3	A
Potato	Polysorbate 65	419.48	77	6,023.0	A
Potato	Potassium n-methyldithiocarbamate	168,981.99	12	843.0	A
Potato	Potassium phosphite	6,310.68	30	2,498.2	A
Potato	Potassium phosphite	56.26	N/A	25.0	T
Potato	Propionic acid	30.6	12	378.0	A
Potato	Propylene glycol	247.34	25	1,346.05	A
Potato	Pyraclostrobin	169.1	45	1,175.87	A
Potato	Pyraflufen-ethyl	24.63	81	3,349.2	A
Potato	Pyrimethanil	996.19	76	4,186.8	A
Potato	Qst 713 strain of dried bacillus subtilis	347.79	38	3,217.79	A
Potato	Reynoutria sachalinensis	287.72	44	2,464.0	A
Potato	Rimsulfuron	309.05	236	14,289.33	A
Potato	Saponin	10.7	1	75.0	A
Potato	Sethoxydim	19.08	4	72.6	A
Potato	Silica filled polydimethylsiloxane	0.22	67	3,447.0	A
Potato	Sodium diisooctylsulfosuccinate	0.95	5	271.0	A
Potato	Sodium xylene sulfonate	6.15	5	271.0	A
Potato	Sorbitan trioleate	419.48	77	6,023.0	A
Potato	Spinetoram	65.11	16	1,380.0	A
Potato	Spinosad	94.93	21	1,454.0	A
Potato	Spirotetramat	138.18	26	1,765.6	A
Potato	Sulfur	606.4	1	75.8	A
Potato	Sulfuric acid	89.22	15	1,124.0	A
Potato	Tall oil	306.46	24	1,960.0	A
Potato	Tall oil fatty acids	1,121.79	151	11,423.5	A
Potato	Thiamethoxam	41.56	11	941.87	A
Potato	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	63.94	18	263.3	A
Potato	Triethanolamine	6.44	24	1,960.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Triethanolamine oleate	21.85	4	330.0	A
Potato	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.9	6	13.05	A
Potato	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	290.58	130	5,284.65	A
Potato	Urea dihydrogen sulfate	1.6	2	42.0	A
Potato	Zoxamide	345.98	47	2,119.1	A
Poultry	Brodifacoum	0.01	13	330.0	A
Poultry	Bromadiolone	0.02	19	550.0	A
Prune	Abamectin	289.49	275	13,349.61	A
Prune	Acetamiprid	35.66	18	383.01	A
Prune	Acrylamide/sodium acrylate copolymer	1.39	4	162.0	A
Prune	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	15.83	1	18.0	A
Prune	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,844.7	428	13,886.81	A
Prune	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	177.76	36	956.6	A
Prune	Alpha-pinene beta-pinene copolymer	99.66	16	462.3	A
Prune	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	98.22	63	1,339.64	A
Prune	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	72.66	32	1,753.65	A
Prune	Alkyl (c9-c11) oligomeric d-glucopyranoside	38.99	29	785.62	A
Prune	Alkyl (c8,c10) polyglucoside	858.89	144	5,153.08	A
Prune	Allyloxypolyethylene glycol acetate	1.87	4	58.0	A
Prune	Aluminum phosphide	5.7	5	129.5	A
Prune	Aluminum phosphide	270.68	N/A	2,289,720.0	C
Prune	Aluminum phosphide	119.79	N/A	5,922.0	T
Prune	Aluminum phosphide	49.01	N/A	368,640.0	U
Prune	Ammonium nitrate	714.52	301	6,183.82	A
Prune	Ammonium propionate	451.96	80	2,920.69	A
Prune	Ammonium sulfate	4,105.49	525	13,425.07	A
Prune	Aromatic 200	466.47	49	976.76	A
Prune	Aureobasidium pullulans strain dsm 14940	145.01	18	590.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Aureobasidium pullulans strain dsm 14941	145.01	18	590.0	A
Prune	Azoxystrobin	767.78	93	4,048.0	A
Prune	Bacillus amyloliquefaciens strain d747	294.39	8	167.0	A
Prune	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	454.68	18	685.5	A
Prune	Benzoic acid	19.71	127	3,047.22	A
Prune	Bifenazate	1,806.87	45	2,170.66	A
Prune	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	126.86	146	3,049.39	A
Prune	Boscalid	34.99	12	191.71	A
Prune	Buprofezin	120.75	1	80.0	A
Prune	2-butoxyethanol	0.56	3	35.86	A
Prune	Butyl alcohol	226.68	145	3,983.4	A
Prune	Butyl lactate	44.75	7	203.7	A
Prune	Calcium chloride	3.12	3	128.1	A
Prune	Calcium hypochlorite	5.08	1	25.0	A
Prune	Canola oil	1.6	3	225.5	A
Prune	Capric acid	357.5	3	48.66	A
Prune	Caprylic acid	525.07	3	48.66	A
Prune	Capsicum oleoresin	4.22	12	333.0	A
Prune	Captan	23,486.2	191	8,509.7	A
Prune	Captan, other related	175.9	75	2,847.44	A
Prune	Carfentrazone-ethyl	46.88	70	2,262.19	A
Prune	Castor oil ethoxylate	75.38	15	622.0	A
Prune	Chlorantraniliprole	31.51	25	887.74	A
Prune	Chlorophacinone	<0.01	1	20.0	A
Prune	Chloropicrin	3,279.85	4	126.33	A
Prune	Chlorothalonil	58,793.87	405	20,662.49	A
Prune	Chlorpyrifos	4.04	1	5.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Chromobacterium subtsugae strain praa4-1	236.4	3	425.0	A
Prune	Citric acid	396.78	294	7,050.54	A
Prune	Clarified hydrophobic extract of neem oil	475.72	5	249.0	A
Prune	Clarified hydrophobic extract of neem oil	0.06	N/A	6.0	U
Prune	Clethodim	278.53	69	2,635.79	A
Prune	Coconut diethanolamide	330.26	32	1,753.65	A
Prune	Coconut imidazoline sodium carboxylate	0.52	1	39.0	A
Prune	Copper diammonium diacetate complex	0.06	N/A	6.0	U
Prune	Copper hydroxide	26,477.28	133	6,925.93	A
Prune	Copper oxide (ous)	2,081.86	16	586.47	A
Prune	Copper oxychloride	606.79	36	1,035.0	A
Prune	Copper sulfate (basic)	11,354.97	13	1,035.5	A
Prune	Copper sulfate (pentahydrate)	8.86	1	11.0	A
Prune	Corn syrup	450.72	18	1,850.25	A
Prune	Cyantraniliprole	43.22	8	410.0	A
Prune	Cyfluthrin	0.12	1	5.0	A
Prune	Beta-cyfluthrin	48.69	61	2,227.67	A
Prune	Cyprodinil	2,433.05	236	10,664.88	A
Prune	2,4-d	30.02	2	41.03	A
Prune	2,4-d, diethanolamine salt	165.62	16	284.56	A
Prune	2,4-d, dimethylamine salt	3,536.92	113	2,497.5	A
Prune	Decyl phenoxy benzene disulfonic acid, disodium salt	3.55	1	84.0	A
Prune	Diazinon	320.04	7	241.0	A
Prune	1,3-dichloropropene	35,552.52	10	214.3	A
Prune	Diethylene glycol	50.34	31	825.68	A
Prune	Difenoconazole	135.85	28	1,189.3	A
Prune	Dimethyl alkyl tertiary amines	21.52	127	3,047.22	A
Prune	Dimethylpolysiloxane	209.93	636	18,880.12	A
Prune	Z-8-dodecenol	<0.01	1	20.0	A
Prune	E-8-dodecenyl acetate	0.05	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Z-8-dodecenyl acetate	0.73	1	20.0	A
Prune	Dodecylbenzene sulfonic acid, calcium salt	0.8	3	225.5	A
Prune	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.26	21	544.9	A
Prune	Emulsifiable methylated vegetable oil	3,095.74	124	4,117.82	A
Prune	Esfenvalerate	1,631.18	562	27,456.32	A
Prune	Ethylene glycol	14.64	3	243.0	A
Prune	Etoxazole	39.96	6	380.0	A
Prune	Fatty acids, methyl esters	290.38	20	220.79	A
Prune	Fatty acids, mixed	85.8	56	1,611.75	A
Prune	Fatty acids, c16-18 and c18-unsaturated, branched and linear	33.21	27	3,402.25	A
Prune	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	93.66	11	293.2	A
Prune	Fatty acids derived from tallow	39.35	63	1,339.64	A
Prune	Fenbuconazole	11.18	3	115.0	A
Prune	Fenpyroximate	4.08	3	38.0	A
Prune	Ferrous sulfate	2.72	1	39.0	A
Prune	Flonicamid	36.4	11	425.5	A
Prune	Fluazifop-p-butyl	292.99	55	1,063.21	A
Prune	Flumioxazin	551.64	84	1,874.69	A
Prune	Fluopyram	102.91	31	1,243.49	A
Prune	Flupyradifurone	10.64	2	59.0	A
Prune	Fluxapyroxad	98.32	21	1,034.35	A
Prune	Glufosinate-ammonium	15,915.26	683	17,707.15	A
Prune	Glycerol	1,280.3	125	5,140.89	A
Prune	Glyphosate, isopropylamine salt	16,250.46	464	10,350.3	A
Prune	Glyphosate, potassium salt	51,257.39	787	23,962.63	A
Prune	Heptamethyltrisiloxane ethoxylated	36.28	10	341.9	A
Prune	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	98.67	23	466.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Hexythiazox	121.36	12	670.73	A
Prune	Hydrotreated paraffinic solvent	528.42	30	534.55	A
Prune	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	488.38	57	2,048.34	A
Prune	Imidacloprid	509.53	111	4,672.51	A
Prune	Indaziflam	324.84	272	7,020.88	A
Prune	Iprodione	282.52	12	317.32	A
Prune	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.03	3	119.2	A
Prune	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	20.63	4	182.0	A
Prune	Isoparaffinic hydrocarbons	8.91	2	25.86	A
Prune	Isopropyl alcohol	670.2	284	8,612.31	A
Prune	Isopropylamine dodecylbenzene sulfonate	7.89	19	449.75	A
Prune	Isoxaben	100.06	5	106.23	A
Prune	Kaolin	15,793.75	27	667.0	A
Prune	Lambda-cyhalothrin	84.58	36	1,684.6	A
Prune	Lauric acid	66.05	32	1,753.65	A
Prune	Lecithin	938.0	117	3,772.69	A
Prune	Lignin sulfonic acid	2.97	1	31.5	A
Prune	Lime-sulfur	123.1	3	35.0	A
Prune	Limonene	11.37	3	35.86	A
Prune	Magnesium phosphide	88.12	N/A	981,040.0	C
Prune	Manganese sulfate	3.77	1	39.0	A
Prune	Mefenoxam	88.18	4	176.0	A
Prune	Mesotrione	106.81	20	663.81	A
Prune	Metconazole	94.48	26	923.73	A
Prune	Methoxyfenozide	165.85	22	738.8	A
Prune	Methylated fatty acids from canola oil	235.93	9	172.0	A
Prune	Methylated soybean oil	9,260.57	655	18,313.18	A
Prune	Methyl bromide	63.0	N/A	31,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Methyl silicone resins	44.49	5	271.0	A
Prune	Mineral oil	327,297.49	688	30,972.73	A
Prune	Modified phthalic glycerol alkyd resin	23.98	8	673.1	A
Prune	Myclobutanil	88.57	24	710.45	A
Prune	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	72.0	1	20.0	A
Prune	4-nonylphenol, formaldehyde resin, propoxylated	234.23	28	628.2	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14,926.23	1,226	40,285.94	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	371.39	42	1,492.71	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	394.9	106	3,502.15	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.21	3	70.0	A
Prune	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	3.76	5	40.86	A
Prune	Oil of orange	0.18	2	25.86	A
Prune	Oleic acid	2.19	7	47.7	A
Prune	Oleic acid, ethyl ester	1,437.68	68	2,319.9	A
Prune	Oleic acid, methyl ester	912.36	39	983.6	A
Prune	Organo/modified polysiloxane	1.04	29	785.62	A
Prune	Organosilicone, poly oxyalkylene ether copolymer	0.1	4	54.5	A
Prune	Oryzalin	3,621.24	35	1,344.91	A
Prune	Oxyfluorfen	6,690.05	563	16,599.96	A
Prune	Purpureocillium lilacinum strain 251	8.28	3	69.0	A
Prune	Paraquat dichloride	8,592.44	254	7,400.86	A
Prune	Pendimethalin	11,514.17	188	4,447.99	A
Prune	Penoxsulam	8.19	10	359.67	A
Prune	Penthiopyrad	14.68	6	84.0	A
Prune	Petroleum distillates	94.22	3	32.4	A
Prune	Petroleum distillates, aliphatic	0.08	4	162.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Petroleum distillates, aromatic	134.77	4	109.0	A
Prune	Petroleum naphthenic oils	0.97	4	162.0	A
Prune	Petroleum oil, paraffin based	3,275.46	32	1,220.89	A
Prune	Petroleum oil, unclassified	4,374.38	7	344.1	A
Prune	Phosphine	20.15	N/A	362,000.0	C
Prune	Phosphoric acid	344.38	199	5,430.84	A
Prune	Polyacrylamide, polyethylene glycol mixture	10.38	21	1,988.5	A
Prune	Polyacrylamide polymer	24.35	86	1,592.86	A
Prune	Polyacrylic polymer	2.94	26	468.27	A
Prune	Polyalkene oxide modified heptamethyl trisiloxane	111.72	200	7,302.32	A
Prune	Polyalkyleneoxide modified polydimethyl-siloxane	525.14	58	2,646.86	A
Prune	Polybutenes	1.8	8	67.7	A
Prune	Polyether modified polysiloxane	286.4	119	4,408.38	A
Prune	Polyethoxylated castor oil	44.56	33	723.5	A
Prune	Polyethylene glycol	4,311.49	326	9,339.96	A
Prune	Polyethylene glycol diacetate	0.17	4	58.0	A
Prune	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl) ether	106.89	12	666.31	A
Prune	Polyethylene glycol stearate	359.42	68	2,319.9	A
Prune	Polyoxyethylene polyol fatty acid esters	66.24	7	203.7	A
Prune	Poly-i-para-menthene	126.33	5	196.0	A
Prune	Polymerized pinene	144.12	12	209.9	A
Prune	Polyoxyethylene mixed fatty acid ester	26.97	3	432.5	A
Prune	Polyoxyethylene polyoxypropylene	656.73	7	315.5	A
Prune	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.45	2	50.0	A
Prune	Polyoxyethylene sorbitan mixed fatty acid esters	6.56	3	70.0	A
Prune	Polyoxyethylene sorbitan monooleate	38.53	19	483.89	A
Prune	Polyoxyethylene sorbitan trioleate	194.48	19	639.39	A
Prune	Polyoxyethylene soybean oil fatty acid ester	570.66	18	692.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Polypropylene glycol	0.62	4	54.5	A
Prune	Polysorbate 65	73.56	34	694.8	A
Prune	Potash soap	505.46	5	249.0	A
Prune	Potassium hydroxide	5.21	30	260.99	A
Prune	Potassium nitrate	5.1	14	23.55	A
Prune	Potassium phosphite	836.71	8	240.6	A
Prune	Potassium silicate	246.59	3	81.0	A
Prune	Propiconazole	4,441.34	827	38,689.85	A
Prune	Propionic acid	180.08	28	952.87	A
Prune	Propylene glycol	293.58	77	4,201.76	A
Prune	Pyraclostrobin	116.1	33	1,226.06	A
Prune	Pyraflufen-ethyl	8.21	67	1,643.38	A
Prune	Pyrethrins	1.66	1	35.0	A
Prune	Pyrimethanil	612.22	74	3,195.1	A
Prune	Pyriproxyfen	30.89	10	348.0	A
Prune	Qst 713 strain of dried bacillus subtilis	19.49	3	136.0	A
Prune	Quinoxifen	4.22	3	38.0	A
Prune	Rimsulfuron	239.8	187	5,886.46	A
Prune	Saflufenacil	10.28	6	235.0	A
Prune	Sethoxydim	172.68	13	270.45	A
Prune	Silicone defoamer	2.86	60	1,374.87	A
Prune	Silica filled polydimethylsiloxane	0.75	4	54.5	A
Prune	Sodium diisooctylsulfosuccinate	16.6	27	3,402.25	A
Prune	Sodium hydroxide	127.85	86	1,483.81	A
Prune	Sodium polyacrylate	11.3	80	2,920.69	A
Prune	Sodium xylene sulfonate	107.93	27	3,402.25	A
Prune	Sorbitan fatty acid esters	1.44	3	70.0	A
Prune	Sorbitan trioleate	73.56	34	694.8	A
Prune	Sorbitol	0.81	1	31.5	A
Prune	Spinetoram	2.58	2	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Spinosad	1.71	2	62.0	A
Prune	Spirodiclofen	128.94	8	453.01	A
Prune	Spirotetramat	122.38	42	1,523.07	A
Prune	Streptomyces lydicus wyec 108	0.02	1	90.0	A
Prune	Strychnine	0.13	1	84.0	A
Prune	Styrene butadiene copolymer	17.54	3	186.0	A
Prune	Sulfur	99,713.51	176	9,908.65	A
Prune	Sulfuric acid	0.95	3	47.5	A
Prune	Sulfuryl fluoride	1,751.49	N/A	778,940.0	C
Prune	Sulfuryl fluoride	2,353.28	N/A	1,974.0	K
Prune	Tall oil	132.36	42	1,086.55	A
Prune	Tall oil fatty acids	710.99	175	6,967.01	A
Prune	Tebuconazole	376.9	40	2,079.7	A
Prune	Thiamethoxam	1.06	1	17.0	A
Prune	Thiophanate-methyl	5,283.87	112	5,143.25	A
Prune	Trichoderma icc 012 asperellum	0.74	4	37.0	A
Prune	Trichoderma icc 080 gamsii	0.74	4	37.0	A
Prune	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	221.74	131	2,825.19	A
Prune	Triethanolamine	0.49	13	182.34	A
Prune	Trifloxystrobin	73.32	15	704.75	A
Prune	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	33.26	6	196.0	A
Prune	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	880.02	156	6,276.32	A
Prune	Urea	277.68	29	785.62	A
Prune	Urea dihydrogen sulfate	35.6	82	1,848.43	A
Prune	Vinyl polymer	0.54	4	50.35	A
Prune	Xylene	49.48	2	33.0	A
Prune	Zinc phosphide	3.6	2	90.0	A
Prune	Zinc sulfate	5.87	1	39.0	A
Prune	Ziram	228.0	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	Acid blue 9, diammonium salt	3.2	N/A	N/A	N/A
Public health	D-trans allethrin	0.05	N/A	N/A	N/A
Public health	Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	10,395.33	N/A	N/A	N/A
Public health	Bacillus thuringiensis (berliner)	6.34	N/A	N/A	N/A
Public health	Bacillus thuringiensis (berliner), subsp. Israelensis, serotype h-14	16,826.52	N/A	N/A	N/A
Public health	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	54,118.77	N/A	N/A	N/A
Public health	Beauveria bassiana strain gha	0.15	N/A	N/A	N/A
Public health	Benzoic acid	14.01	N/A	N/A	N/A
Public health	Bifenthrin	23.21	N/A	N/A	N/A
Public health	Borax	0.06	N/A	N/A	N/A
Public health	Brodifacoum	<0.01	N/A	N/A	N/A
Public health	Bromadiolone	0.1	N/A	N/A	N/A
Public health	Bromethalin	0.09	N/A	N/A	N/A
Public health	Butyl alcohol	42.48	N/A	N/A	N/A
Public health	Calcium carbonate	5,488.0	N/A	N/A	N/A
Public health	Capsicum oleoresin	<0.01	N/A	N/A	N/A
Public health	Carfentrazone-ethyl	0.02	N/A	N/A	N/A
Public health	Chlorine	7,960.0	N/A	N/A	N/A
Public health	Chlorpropham	149.19	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	Cholecalciferol	<0.01	N/A	N/A	N/A
Public health	Clethodim	0.06	N/A	N/A	N/A
Public health	Clothianidin	<0.01	N/A	N/A	N/A
Public health	Coconut diethanolamide	4.58	N/A	N/A	N/A
Public health	Copper ethanolamine complexes, mixed	22.02	N/A	N/A	N/A
Public health	Copper sulfate (pentahydrate)	5,692.5	N/A	N/A	N/A
Public health	Cyfluthrin	<0.01	N/A	N/A	N/A
Public health	Beta-cyfluthrin	13.84	N/A	N/A	N/A
Public health	Cypermethrin	15.88	N/A	N/A	N/A
Public health	2,4-d, 2-ethylhexyl ester	0.36	N/A	N/A	N/A
Public health	Deltamethrin	800.25	N/A	N/A	N/A
Public health	Diatomaceous earth	0.25	N/A	N/A	N/A
Public health	Dicamba	0.02	N/A	N/A	N/A
Public health	Dichlobenil	0.04	N/A	N/A	N/A
Public health	Diflufenzuron	0.08	N/A	N/A	N/A
Public health	Dimethyl alkyl tertiary amines	15.26	N/A	N/A	N/A
Public health	Dimethylpolysiloxane	0.68	N/A	N/A	N/A
Public health	Diphacinone	0.01	N/A	N/A	N/A
Public health	Diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Public health	Diquat dibromide	118.89	N/A	N/A	N/A
Public health	Diuron	80.0	N/A	N/A	N/A
Public health	Dodecylbenzene sulfonic acid	19.83	N/A	N/A	N/A
Public health	Edta, tetrasodium salt	1.22	N/A	N/A	N/A
Public health	Esfenvalerate	0.12	N/A	N/A	N/A
Public health	Etofenprox	942.24	N/A	N/A	N/A
Public health	Fipronil	<0.01	N/A	N/A	N/A
Public health	Flumioxazin	5.87	N/A	N/A	N/A
Public health	Fluridone	0.06	N/A	N/A	N/A
Public health	Formaldehyde	858.82	N/A	N/A	N/A
Public health	Glufosinate-ammonium	354.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	Glutaraldehyde	235.53	N/A	N/A	N/A
Public health	Glyphosate, isopropylamine salt	11,531.57	N/A	N/A	N/A
Public health	Glyphosate, monoammonium salt	9.74	N/A	N/A	N/A
Public health	Glyphosate, potassium salt	79.22	N/A	N/A	N/A
Public health	Hydramethylnon	87.57	N/A	N/A	N/A
Public health	Hydrogen peroxide	1,634.95	N/A	N/A	N/A
Public health	Hydroprene	0.03	N/A	N/A	N/A
Public health	Hydrotreated paraffinic solvent	690.49	N/A	N/A	N/A
Public health	Imazamox, ammonium salt	2.12	N/A	N/A	N/A
Public health	Imazapyr, isopropylamine salt	119.46	N/A	N/A	N/A
Public health	Imidacloprid	1,033.52	N/A	N/A	N/A
Public health	Indaziflam	2.13	N/A	N/A	N/A
Public health	Indoxacarb	4.24	N/A	N/A	N/A
Public health	Iprodione	0.04	N/A	N/A	N/A
Public health	Iron phosphate	0.05	N/A	N/A	N/A
Public health	Alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	845.67	N/A	N/A	N/A
Public health	Isopropyl alcohol	197.09	N/A	N/A	N/A
Public health	Lambda-cyhalothrin	6.16	N/A	N/A	N/A
Public health	Limonene	0.67	N/A	N/A	N/A
Public health	Malathion	1,584.19	N/A	N/A	N/A
Public health	Mecoprop-p	0.09	N/A	N/A	N/A
Public health	Metaflumizone	0.18	N/A	N/A	N/A
Public health	Methoprene	683.07	N/A	N/A	N/A
Public health	S-methoprene	3,821.67	N/A	N/A	N/A
Public health	Methylated soybean oil	518.31	N/A	N/A	N/A
Public health	Methyl silicone resins	0.09	N/A	N/A	N/A
Public health	Mineral oil	101,957.04	N/A	N/A	N/A
Public health	Naled	72,645.96	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,106.56	N/A	N/A	N/A
Public health	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	55.16	N/A	N/A	N/A
Public health	Novaluron	<0.01	N/A	N/A	N/A
Public health	N-octyl bicycloheptene dicarboximide	0.1	N/A	N/A	N/A
Public health	Oil of black pepper	<0.01	N/A	N/A	N/A
Public health	Oryzalin	23.11	N/A	N/A	N/A
Public health	Oxyfluorfen	29.89	N/A	N/A	N/A
Public health	Permethrin	3,853.41	N/A	N/A	N/A
Public health	Peroxyacetic acid	345.5	N/A	N/A	N/A
Public health	Petroleum distillates	7,842.87	N/A	N/A	N/A
Public health	Petroleum distillates, refined	373,113.41	N/A	N/A	N/A
Public health	Phenothrin	2,140.75	N/A	N/A	N/A
Public health	Phosphoric acid	3.91	N/A	N/A	N/A
Public health	Piperine	<0.01	N/A	N/A	N/A
Public health	Piperonyl butoxide	22,759.45	N/A	N/A	N/A
Public health	Piperonyl butoxide, other related	1,432.72	N/A	N/A	N/A
Public health	Polypropylene glycol	0.11	N/A	N/A	N/A
Public health	Potash soap	141.4	N/A	N/A	N/A
Public health	Prallethrin	316.61	N/A	N/A	N/A
Public health	Prodiamine	1.48	N/A	N/A	N/A
Public health	Propoxur	0.03	N/A	N/A	N/A
Public health	Propylene glycol	2.79	N/A	N/A	N/A
Public health	Pyrethrins	3,415.44	N/A	N/A	N/A
Public health	Pyriproxyfen	32.63	N/A	N/A	N/A
Public health	Sethoxydim	0.18	N/A	N/A	N/A
Public health	Silica aerogel	133.76	N/A	N/A	N/A
Public health	Silicone defoamer	0.52	N/A	N/A	N/A
Public health	Sodium carbonate peroxyhydrate	595.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	Sodium chlorite	549.62	N/A	N/A	N/A
Public health	Sodium hypochlorite	448.98	N/A	N/A	N/A
Public health	Sodium xylene sulfonate	6.1	N/A	N/A	N/A
Public health	Spinosad	2,500.23	N/A	N/A	N/A
Public health	Sulfometuron-methyl	2.25	N/A	N/A	N/A
Public health	Tall oil	126.23	N/A	N/A	N/A
Public health	Tall oil fatty acids	2.04	N/A	N/A	N/A
Public health	Tartrazine	0.26	N/A	N/A	N/A
Public health	Temephos	1.55	N/A	N/A	N/A
Public health	Tetramethrin	0.02	N/A	N/A	N/A
Public health	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	23.25	N/A	N/A	N/A
Public health	Tetrapotassium pyrophosphate	3.05	N/A	N/A	N/A
Public health	Thiophanate-methyl	0.04	N/A	N/A	N/A
Public health	Triclopyr, butoxyethyl ester	381.18	N/A	N/A	N/A
Public health	Triclopyr, triethylamine salt	62.47	N/A	N/A	N/A
Public health	Triethanolamine	7.78	N/A	N/A	N/A
Pumpkin	Abamectin	146.58	167	5,315.93	A
Pumpkin	Acetamiprid	111.89	62	1,717.7	A
Pumpkin	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	204.69	82	2,528.88	A
Pumpkin	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	34.43	2	42.0	A
Pumpkin	Alpha-pinene beta-pinene copolymer	5.7	4	33.5	A
Pumpkin	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.09	1	2.0	A
Pumpkin	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.02	3	29.0	A
Pumpkin	Alkyl (c8,c10) polyglucoside	0.84	4	102.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Ammonium nitrate	0.01	1	7.5	A
Pumpkin	Ammonium propionate	0.75	3	6.5	A
Pumpkin	Ammonium sulfate	395.07	33	1,013.3	A
Pumpkin	Aromatic 200	30.54	1	20.0	A
Pumpkin	Azoxystrobin	163.32	35	862.25	A
Pumpkin	Azoxystrobin	0.16	N/A	5,825.3	P
Pumpkin	Bacillus subtilis strain iab/bs03	0.03	11	26.0	A
Pumpkin	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	6.48	3	6.0	A
Pumpkin	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	19.13	3	21.0	A
Pumpkin	Bensulide	528.56	15	106.85	A
Pumpkin	Benzoic acid	0.07	2	11.5	A
Pumpkin	Bifenazate	62.39	9	112.7	A
Pumpkin	Bifenthrin	258.38	133	2,736.13	A
Pumpkin	Bifenthrin	0.65	1	8.4	U
Pumpkin	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.97	11	516.0	A
Pumpkin	Boscalid	17.6	6	64.5	A
Pumpkin	Buprofezin	9.94	1	28.0	A
Pumpkin	Burkholderia sp strain a396 cells and fermentation media	47.6	5	11.0	A
Pumpkin	Butyl alcohol	5.17	18	153.5	A
Pumpkin	Butyl lactate	0.74	2	12.0	A
Pumpkin	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.28	1	1.8	A
Pumpkin	Calcium chloride	10.44	28	466.65	A
Pumpkin	Capric acid	50.39	2	4.5	A
Pumpkin	Caprylic acid	74.0	2	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Carbaryl	3.0	1	5.0	A
Pumpkin	Carfentrazone-ethyl	6.43	7	261.0	A
Pumpkin	Castor oil ethoxylate	0.08	1	2.0	A
Pumpkin	Chlorantraniliprole	70.37	31	1,105.6	A
Pumpkin	Chlorothalonil	1,015.87	40	675.51	A
Pumpkin	Citric acid	42.24	62	1,479.45	A
Pumpkin	Clarified hydrophobic extract of neem oil	0.5	1	0.5	A
Pumpkin	Clarified hydrophobic extract of neem oil	1.02	12	2,100.0	S
Pumpkin	Clethodim	21.54	15	178.06	A
Pumpkin	Clothianidin	11.6	8	94.8	A
Pumpkin	Coconut diethanolamide	0.44	3	21.0	A
Pumpkin	Copper hydroxide	3.01	4	25.1	A
Pumpkin	Copper oxychloride	3.33	4	25.1	A
Pumpkin	Cryolite	2,131.19	5	206.0	A
Pumpkin	Cyantraniliprole	20.42	7	120.2	A
Pumpkin	Cyantraniliprole	0.74	1	8.4	U
Pumpkin	Cyazofamid	0.14	1	2.0	A
Pumpkin	Cyflufenamid	34.92	55	1,501.78	A
Pumpkin	Cyflufenamid	0.19	1	8.4	U
Pumpkin	Beta-cyfluthrin	0.14	1	13.0	A
Pumpkin	(S)-cypermethrin	74.38	33	1,496.2	A
Pumpkin	Decyl phenoxy benzene disulfonic acid, disodium salt	21.76	24	742.9	A
Pumpkin	Diethylene glycol	16.48	17	346.0	A
Pumpkin	Difenoconazole	63.74	29	609.25	A
Pumpkin	Dimethyl alkyl tertiary amines	0.07	2	11.5	A
Pumpkin	Dimethylpolysiloxane	3.69	98	1,557.65	A
Pumpkin	Dimethyl silicone fluid emulsion	0.38	11	22.6	A
Pumpkin	Dinotefuran	0.74	2	4.5	A
Pumpkin	Dodecylbenzene sulfonic acid	0.19	2	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.3	4	33.5	A
Pumpkin	Edta	0.39	1	20.0	A
Pumpkin	Edta, tetrasodium salt	0.01	2	19.0	A
Pumpkin	Emulsifiable methylated vegetable oil	120.32	19	569.9	A
Pumpkin	Esfenvalerate	7.91	20	165.3	A
Pumpkin	Ethalfuralin	76.45	6	52.1	A
Pumpkin	Ethephon	36.38	27	205.5	A
Pumpkin	Etoazole	5.13	2	38.0	A
Pumpkin	Fatty acids, mixed	29.57	20	390.0	A
Pumpkin	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	65.32	7	436.0	A
Pumpkin	Fenamidone	11.11	6	62.8	A
Pumpkin	Fonicamid	215.59	72	2,564.0	A
Pumpkin	Fludioxonil	0.16	N/A	6,241.19	P
Pumpkin	Fluopyram	109.44	39	918.18	A
Pumpkin	Flupyradifurone	79.86	31	430.75	A
Pumpkin	Flutriafol	10.44	8	92.2	A
Pumpkin	Glycerol	4.34	2	86.4	A
Pumpkin	Glyphosate, isopropylamine salt	2,612.55	33	949.4	A
Pumpkin	Glyphosate, potassium salt	246.47	4	157.83	A
Pumpkin	Halosulfuron-methyl	11.49	11	327.0	A
Pumpkin	Heptamethyltrisiloxane ethoxylated	305.22	53	2,200.5	A
Pumpkin	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.76	1	8.4	A
Pumpkin	Humic acid	0.77	1	20.0	A
Pumpkin	Hydrotreated paraffinic solvent	0.09	3	29.0	A
Pumpkin	Imidacloprid	630.79	58	2,043.82	A
Pumpkin	Indoxacarb	42.11	17	600.0	A
Pumpkin	Isopropyl alcohol	8.25	35	465.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Lambda-cyhalothrin	7.84	29	223.86	A
Pumpkin	Lauric acid	0.08	1	2.0	A
Pumpkin	Lecithin	36.62	13	259.0	A
Pumpkin	Malathion	1,149.9	38	1,124.1	A
Pumpkin	Mancozeb	48.38	1	32.0	A
Pumpkin	Mandipropamid	6.71	2	51.5	A
Pumpkin	Mefenoxam	566.98	36	1,716.56	A
Pumpkin	Mefenoxam	0.96	N/A	5,925.3	P
Pumpkin	Methomyl	243.81	15	273.6	A
Pumpkin	Methoxyfenozide	515.87	101	3,121.28	A
Pumpkin	Methylated soybean oil	179.66	46	655.35	A
Pumpkin	Methyl silicone resins	0.03	4	102.0	A
Pumpkin	S-metolachlor	498.2	24	452.8	A
Pumpkin	Metrafenone	142.53	9	488.0	A
Pumpkin	Mineral oil	45.23	21	273.5	A
Pumpkin	Myclobutanil	107.38	38	876.78	A
Pumpkin	4-nonylphenol, formaldehyde resin, propoxylated	16.6	10	465.0	A
Pumpkin	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,399.09	180	4,058.58	A
Pumpkin	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.02	2	12.0	A
Pumpkin	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.37	6	66.5	A
Pumpkin	Oleic acid	20.41	7	436.0	A
Pumpkin	Oleic acid, ethyl ester	8.73	4	32.5	A
Pumpkin	Oleic acid, methyl ester	166.46	15	599.0	A
Pumpkin	Oxathiapiprolin	0.8	2	51.5	A
Pumpkin	Oxyfluorfen	3.24	2	13.9	A
Pumpkin	Paraquat dichloride	55.51	4	47.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Penthiopyrad	52.47	8	248.0	A
Pumpkin	Permethrin	0.96	2	4.9	A
Pumpkin	Petroleum distillates, aromatic	70.3	2	40.0	A
Pumpkin	Petroleum oil, paraffin based	9.91	1	40.0	A
Pumpkin	Phosphoric acid	27.8	43	902.38	A
Pumpkin	Polyacrylamide polymer	1.24	8	250.3	A
Pumpkin	Polyacrylic polymer	0.2	2	145.0	A
Pumpkin	Polyalkene oxide modified heptamethyl trisiloxane	27.09	39	579.95	A
Pumpkin	Polyalkyleneoxide modified polydimethyl-siloxane	9.97	7	101.21	A
Pumpkin	Polybutenes	13.61	7	436.0	A
Pumpkin	Polyether modified polysiloxane	16.37	22	535.9	A
Pumpkin	Polyethoxylated castor oil	0.12	1	28.0	A
Pumpkin	Polyethylene glycol	32.35	27	380.75	A
Pumpkin	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	27.6	11	88.5	A
Pumpkin	Polyethylene glycol stearate	2.18	4	32.5	A
Pumpkin	Polyoxyethylene polyol fatty acid esters	1.09	2	12.0	A
Pumpkin	Polyoxin d, zinc salt	3.94	3	90.0	A
Pumpkin	Polyoxyethylene polyoxypropylene	116.9	52	1,660.5	A
Pumpkin	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.74	4	88.0	A
Pumpkin	Polyoxyethylene sorbitol, mixed ether ester	48.4	1	40.0	A
Pumpkin	Polyoxyethylene soybean oil fatty acid ester	0.61	1	2.0	A
Pumpkin	Polysorbate 65	0.37	1	10.0	A
Pumpkin	Potassium hydroxide	0.97	4	102.0	A
Pumpkin	Propionic acid	11.89	7	146.0	A
Pumpkin	Propylene glycol	14.17	12	90.5	A
Pumpkin	Pymetrozine	124.55	45	1,491.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Pymetrozine	0.72	1	8.4	U
Pumpkin	Pyraclostrobin	29.29	17	168.74	A
Pumpkin	Pyraflufen-ethyl	1.95	21	787.9	A
Pumpkin	Pyrethrins	0.02	1	0.5	A
Pumpkin	Pyriproxyfen	2.56	1	38.0	A
Pumpkin	Qst 713 strain of dried bacillus subtilis	0.03	12	2,100.0	S
Pumpkin	Quinoxifen	65.57	22	696.75	A
Pumpkin	Reynoutria sachalinensis	1.75	7	16.0	A
Pumpkin	Sethoxydim	27.09	2	103.0	A
Pumpkin	Silicone defoamer	<0.01	2	19.0	A
Pumpkin	Sodium hydroxide	2.38	2	86.4	A
Pumpkin	Sodium polyacrylate	0.02	3	6.5	A
Pumpkin	Sodium xylene sulfonate	0.06	2	19.0	A
Pumpkin	Sorbitan trioleate	0.37	1	10.0	A
Pumpkin	Sorbitol	1.36	1	20.0	A
Pumpkin	Spinetoram	7.7	8	113.4	A
Pumpkin	Spiromesifen	8.42	3	84.2	A
Pumpkin	Sulfur	73,002.89	89	3,667.7	A
Pumpkin	Tall oil	0.08	1	2.0	A
Pumpkin	Tall oil fatty acids	11.49	13	161.4	A
Pumpkin	Tebuconazole	30.67	18	162.66	A
Pumpkin	Tetraconazole	31.57	9	488.0	A
Pumpkin	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.22	2	19.0	A
Pumpkin	Tetrapotassium pyrophosphate	0.03	2	19.0	A
Pumpkin	Thiamethoxam	144.68	53	2,450.44	A
Pumpkin	Thiamethoxam	32.0	N/A	6,241.19	P
Pumpkin	Thiram	1.75	N/A	1,243.63	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	11.75	1	20.0	A
Pumpkin	Triethanolamine	2.55	3	39.0	A
Pumpkin	Triethanolamine oleate	0.14	3	29.0	A
Pumpkin	Trifloxystrobin	103.85	33	855.87	A
Pumpkin	Triflumizole	31.34	8	125.4	A
Pumpkin	Trifluralin	54.18	3	71.0	A
Pumpkin	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	82.07	26	687.5	A
Pumpkin	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	73.29	44	974.9	A
Pumpkin	Vegetable oil	21.34	1	12.0	A
Pumpkin	Vinyl polymer	0.35	1	40.0	A
Pumpkin	Xanthan gum	<0.01	2	12.0	A
Quince	Acetamiprid	2.83	3	19.0	A
Quince	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.35	6	30.0	A
Quince	Alpha-pinene beta-pinene copolymer	15.64	12	50.0	A
Quince	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.17	12	96.0	A
Quince	Bacillus amyloliquefaciens strain d747	88.11	1	25.0	A
Quince	Bentonite	14.63	3	22.0	A
Quince	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.16	5	21.0	A
Quince	Boscalid	1.89	N/A	3.0	A
Quince	Casein	1.1	3	22.0	A
Quince	Chlorantraniliprole	9.6	13	101.0	A
Quince	Coconut diethanolamide	0.07	1	9.0	A
Quince	Copper hydroxide	61.18	30	218.0	A
Quince	Copper oxide (ous)	70.48	5	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Quince	Cyfluthrin	1.12	1	25.0	A
Quince	Beta-cyfluthrin	0.73	6	34.0	A
Quince	Diethylene glycol	29.35	14	56.0	A
Quince	Dimethylpolysiloxane	0.12	20	89.0	A
Quince	E,e-8,10-dodecadien-1-ol	0.03	3	0.6	A
Quince	Dodecylbenzene sulfonic acid	0.32	1	9.0	A
Quince	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.13	11	47.0	A
Quince	Edta, tetrasodium salt	0.02	1	9.0	A
Quince	Fatty acids, mixed	0.1	1	25.0	A
Quince	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.72	5	21.0	A
Quince	Fenpropathrin	4.29	3	11.0	A
Quince	Fosetyl-al	64.0	8	32.0	A
Quince	Glufosinate-ammonium	13.14	5	24.0	A
Quince	Glyphosate, isopropylamine salt	52.08	8	37.0	A
Quince	Glyphosate, potassium salt	128.82	3	53.5	A
Quince	Halosulfuron-methyl	1.17	1	25.0	A
Quince	Hexythiazox	4.01	1	25.0	A
Quince	Hydrogen peroxide	57.27	5	27.0	A
Quince	Hydrotreated paraffinic solvent	0.85	12	96.0	A
Quince	Indaziflam	0.83	1	25.0	A
Quince	Isopropyl alcohol	1.16	7	42.0	A
Quince	Kaolin	4,013.75	12	107.0	A
Quince	Kasugamycin hydrochloride	13.75	14	142.5	A
Quince	Lactose	1.1	3	22.0	A
Quince	Lambda-cyhalothrin	0.16	1	4.0	A
Quince	Lauryl alcohol	0.02	3	0.6	A
Quince	Lecithin	32.78	20	124.0	A
Quince	Methoxyfenozide	16.41	5	58.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Quince	Methylated soybean oil	15.21	19	99.0	A
Quince	Methyl bromide	51.4	N/A	7,331.05	C
Quince	Methyl iodide	9.44	1	1.0	A
Quince	Mineral oil	30.36	15	67.0	A
Quince	Modified phthalic glycerol alkyd resin	6.74	5	42.0	A
Quince	Myristyl alcohol	<0.01	3	0.6	A
Quince	4-nonylphenol, formaldehyde resin, propoxylated	3.49	17	117.0	A
Quince	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.85	37	228.0	A
Quince	Oleic acid	1.16	5	21.0	A
Quince	Pendimethalin	24.99	4	16.0	A
Quince	Peroxyacetic acid	4.23	5	27.0	A
Quince	Phosphoric acid	0.06	1	9.0	A
Quince	Polybutenes	0.77	5	21.0	A
Quince	Polyether modified polysiloxane	5.13	4	20.0	A
Quince	Polyethylene glycol	6.74	6	33.0	A
Quince	Polymerized pinene	10.33	3	15.0	A
Quince	Potassium phosphite	51.86	4	20.0	A
Quince	Propionic acid	2.36	1	25.0	A
Quince	Propylene glycol	0.55	2	10.0	A
Quince	Pyraclostrobin	0.96	N/A	3.0	A
Quince	Pyraflufen-ethyl	0.03	4	20.0	A
Quince	Pyrethrins	0.48	2	10.0	A
Quince	Pyriproxyfen	1.42	3	15.0	A
Quince	Qst 713 strain of dried bacillus subtilis	1.85	8	30.5	A
Quince	Reynoutria sachalinensis	16.04	12	74.0	A
Quince	Rimsulfuron	1.34	4	39.0	A
Quince	Silicone defoamer	<0.01	1	9.0	A
Quince	Sodium hypochlorite	0.05	1	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Quince	Sodium xylene sulfonate	0.1	1	9.0	A
Quince	Spinetoram	2.03	5	23.0	A
Quince	Streptomycin sulfate	3.36	1	3.5	A
Quince	Styrene butadiene copolymer	0.48	2	10.0	A
Quince	Tall oil fatty acids	1.55	4	18.0	A
Quince	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.37	1	9.0	A
Quince	Tetrapotassium pyrophosphate	0.05	1	9.0	A
Quince	Triethanolamine	0.13	1	9.0	A
Quince	Triethanolamine oleate	1.33	12	96.0	A
Quince	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.76	21	109.0	A
Radicchio	Abamectin	0.03	3	1.54	A
Radicchio	Acetamiprid	28.96	16	388.37	A
Radicchio	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.35	2	80.0	A
Radicchio	Ametoctradin	1.11	6	4.04	A
Radicchio	Azadirachtin	18.19	30	816.0	A
Radicchio	Azoxystrobin	164.34	12	790.4	A
Radicchio	Bacillus amyloliquefaciens strain d747	3,208.2	7	506.0	A
Radicchio	Bacillus pumilus, strain qst 2808	38.41	37	468.1	A
Radicchio	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	519.37	9	496.7	A
Radicchio	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	125.74	16	184.1	A
Radicchio	Bensulide	19.4	5	3.25	A
Radicchio	Benzoic acid	0.44	8	77.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	24.67	4	350.0	A
Radicchio	Boscalid	23.69	2	94.0	A
Radicchio	Burkholderia sp strain a396 cells and fermentation media	3,490.97	32	782.5	A
Radicchio	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	29.81	28	120.88	A
Radicchio	Calcium chloride	10.44	19	306.0	A
Radicchio	Canola oil	0.03	5	3.25	A
Radicchio	Chlorantraniliprole	12.89	22	205.92	A
Radicchio	Citric acid	28.99	19	306.0	A
Radicchio	Clethodim	18.75	2	143.0	A
Radicchio	Clothianidin	0.23	5	3.42	A
Radicchio	Cyazofamid	0.27	6	3.76	A
Radicchio	Cyfluthrin	0.07	2	1.44	A
Radicchio	Beta-cyfluthrin	0.19	10	7.19	A
Radicchio	(S)-cypermethrin	127.16	91	2,579.31	A
Radicchio	Cyprodinil	0.33	1	1.01	A
Radicchio	Dimethomorph	0.83	6	4.04	A
Radicchio	Dimethyl alkyl tertiary amines	0.48	8	77.9	A
Radicchio	Dodecylbenzene sulfonic acid, calcium salt	0.02	5	3.25	A
Radicchio	Emamectin benzoate	2.01	3	201.4	A
Radicchio	Fatty acids, mixed	0.46	9	74.75	A
Radicchio	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	93.87	9	353.25	A
Radicchio	Fenamidone	61.29	59	236.55	A
Radicchio	Flonicamid	15.67	31	179.69	A
Radicchio	Flubendiamide	6.04	34	130.82	A
Radicchio	Fludioxonil	0.22	1	1.01	A
Radicchio	Fluopicolide	0.33	4	2.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	Fluopyram	0.11	2	1.11	A
Radicchio	Flupyradifurone	42.58	58	236.28	A
Radicchio	Fluxapyroxad	71.65	24	396.7	A
Radicchio	Hydrogen peroxide	144.72	2	155.0	A
Radicchio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	296.45	34	448.0	A
Radicchio	Imidacloprid	182.06	38	500.55	A
Radicchio	Indoxacarb	92.51	13	984.8	A
Radicchio	Isopropyl alcohol	0.15	37	24.86	A
Radicchio	Isopropylamine dodecylbenzene sulfonate	0.13	2	143.0	A
Radicchio	Lecithin	10.67	9	74.75	A
Radicchio	Mandipropamid	7.67	11	58.76	A
Radicchio	Margosa oil	481.22	7	507.0	A
Radicchio	Methoxyfenozide	1.73	12	8.13	A
Radicchio	Methylated soybean oil	254.65	113	4,495.94	A
Radicchio	Mineral oil	15.79	2	6.0	A
Radicchio	4-nonylphenol, formaldehyde resin, propoxylated	31.24	4	350.0	A
Radicchio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	47.95	151	4,517.65	A
Radicchio	Oleic acid, ethyl ester	159.54	51	832.5	A
Radicchio	Penthiopyrad	330.78	42	1,463.36	A
Radicchio	Permethrin	89.21	79	404.96	A
Radicchio	Peroxyacetic acid	10.68	2	155.0	A
Radicchio	Petroleum oil, paraffin based	21.77	2	143.0	A
Radicchio	Polyacrylamide, polyethylene glycol mixture	5.77	35	2,511.6	A
Radicchio	Polyalkene oxide modified heptamethyl trisiloxane	11.89	105	4,418.04	A
Radicchio	Polybutenes	16.44	4	350.0	A
Radicchio	Polyether modified polysiloxane	0.85	4	7.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	Polyethylene glycol stearate	39.88	51	832.5	A
Radicchio	Polyoxyethylene sorbitan monooleate	0.54	2	143.0	A
Radicchio	Polyoxyethylene sorbitan trioleate	3.56	7	146.25	A
Radicchio	Polysorbate 65	1.39	2	6.0	A
Radicchio	Potassium n-methyldithiocarbamate	166.75	2	1.36	A
Radicchio	Potassium phosphite	64.99	6	20.74	A
Radicchio	Propionic acid	10.67	9	74.75	A
Radicchio	Propyzamide	215.79	36	270.67	A
Radicchio	Pymetrozine	0.15	3	1.73	A
Radicchio	Pyraclostrobin	89.71	32	527.08	A
Radicchio	Pyrethrins	42.45	31	1,309.5	A
Radicchio	Qst 713 strain of dried bacillus subtilis	1.14	1	40.0	A
Radicchio	Reynoutria sachalinensis	43.29	5	322.0	A
Radicchio	Sorbitan trioleate	1.39	2	6.0	A
Radicchio	Spinetoram	105.62	127	2,121.13	A
Radicchio	Spinosad	66.76	24	675.3	A
Radicchio	Spirotetramat	1.57	7	20.62	A
Radicchio	Sulfoxaflor	4.16	23	133.19	A
Radicchio	Tall oil	0.04	37	24.86	A
Radicchio	Thiamethoxam	23.35	44	328.29	A
Radicchio	Trifloxystrobin	0.11	2	1.11	A
Radicchio	Trifluralin	590.15	24	635.2	A
Radish	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	46.49	663	1,183.21	A
Radish	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	19.91	22	156.41	A
Radish	Alpha-pinene beta-pinene copolymer	119.0	78	293.7	A
Radish	Ammonium propionate	0.58	1	1.25	A
Radish	Ammonium sulfate	0.15	1	1.25	A
Radish	Azadirachtin	5.85	28	194.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	Azoxystrobin	136.4	155	676.62	A
Radish	Bacillus amyloliquefaciens strain d747	1,482.16	297	1,222.59	A
Radish	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	194.2	35	223.39	A
Radish	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	19.09	3	23.65	A
Radish	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	0.1	6	630.0	S
Radish	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	<0.01	1	0.5	A
Radish	Bifenthrin	3.2	15	104.48	A
Radish	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.71	72	282.6	A
Radish	Carbaryl	676.5	216	349.97	A
Radish	Chlorantraniliprole	16.64	120	237.26	A
Radish	Chlorpyrifos	197.18	27	234.26	A
Radish	Chlorthal-dimethyl	7,801.93	506	1,211.19	A
Radish	Citric acid	0.29	1	1.25	A
Radish	Clarified hydrophobic extract of neem oil	26.08	2	27.3	A
Radish	Clarified hydrophobic extract of neem oil	2.05	24	1,350.0	S
Radish	Clothianidin	0.3	2	1.5	A
Radish	Coconut diethanolamide	0.54	46	42.77	A
Radish	Beta-cyfluthrin	0.84	24	36.82	A
Radish	(S)-cypermethrin	30.65	285	714.14	A
Radish	Deltamethrin	2.35	45	88.48	A
Radish	Diatomaceous earth	478.98	7	30.9	A
Radish	Diethylene glycol	0.09	1	0.5	A
Radish	Dimethylpolysiloxane	3.23	16	161.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	Dimethyl silicone fluid emulsion	20.3	631	1,072.0	A
Radish	Dodecylbenzene sulfonic acid	2.32	46	42.77	A
Radish	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	16.38	127	253.9	A
Radish	Edta, tetrasodium salt	0.14	46	42.77	A
Radish	Emulsifiable methylated vegetable oil	439.08	660	1,182.26	A
Radish	Esfenvalerate	49.57	487	1,041.61	A
Radish	Flonicamid	28.87	115	339.52	A
Radish	Fluopicolide	12.98	34	105.84	A
Radish	Flupyradifurone	9.68	5	57.7	A
Radish	Gliocladium virens gl-21 (spores)	108.6	29	184.19	A
Radish	Glyphosate, isopropylamine salt	12.63	2	1.75	A
Radish	Hydrogen peroxide	0.57	2	4.14	A
Radish	Hydrogen peroxide	<0.01	2	80.0	S
Radish	Imidacloprid	11.43	68	222.69	A
Radish	Iron phosphate	0.04	1	0.14	A
Radish	Iron phosphate	<0.01	2	900.0	S
Radish	Isopropyl alcohol	0.71	46	42.77	A
Radish	Lecithin	67.47	37	133.51	A
Radish	Malathion	207.23	101	199.38	A
Radish	Margosa oil	84.38	12	143.9	A
Radish	Mefenoxam	147.63	122	380.61	A
Radish	Methoxyfenozide	18.46	26	101.4	A
Radish	Methylated soybean oil	33.73	37	133.51	A
Radish	Mineral oil	141.26	199	536.5	A
Radish	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	69.73	23	156.91	A
Radish	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.42	1	1.25	A
Radish	Oleic acid	1.57	72	282.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	Paecilomyces fumosoroseus apopka strain 97	10.56	2	26.4	A
Radish	Penthiopyrad	11.46	7	48.01	A
Radish	Peroxyacetic acid	0.11	2	4.14	A
Radish	Peroxyacetic acid	<0.01	1	40.0	S
Radish	Phosphoric acid	26.64	706	1,225.03	A
Radish	Piperonyl butoxide	57.16	43	153.31	A
Radish	Piperonyl butoxide, other related	14.29	43	153.31	A
Radish	Polyacrylamide, polyethylene glycol mixture	0.11	3	6.29	A
Radish	Polyacrylamide polymer	0.15	5	8.55	A
Radish	Polyalkyleneoxide modified polydimethylsiloxane	1.25	6	43.7	A
Radish	Polyether modified polysiloxane	23.8	660	1,182.26	A
Radish	Polymerized pinene	283.71	121	242.8	A
Radish	Polyoxyethylene polyoxypropylene	12.75	15	160.9	A
Radish	Potash soap	0.31	1	0.3	A
Radish	Potash soap	0.23	7	780.0	S
Radish	Potassium phosphite	99.5	17	62.09	A
Radish	Propiconazole	0.03	1	0.25	A
Radish	Pyraclostrobin	112.47	139	601.62	A
Radish	Pyrethrins	18.73	151	413.58	A
Radish	Pyrethrins	<0.01	6	630.0	S
Radish	Qst 713 strain of dried bacillus subtilis	2.79	2	8.5	A
Radish	Qst 713 strain of dried bacillus subtilis	0.06	24	1,350.0	S
Radish	Reynoutria sachalinensis	1.49	3	11.6	A
Radish	Silicone defoamer	0.06	46	42.77	A
Radish	Sodium polyacrylate	0.01	1	1.25	A
Radish	Sodium xylene sulfonate	0.72	46	42.77	A
Radish	Spinetoram	73.49	476	1,196.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	Spinosad	42.64	123	559.24	A
Radish	Spirotetramat	2.58	4	32.7	A
Radish	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.73	46	42.77	A
Radish	Tetrapotassium pyrophosphate	0.36	46	42.77	A
Radish	Thiamethoxam	0.62	5	12.58	A
Radish	Thiram	104.93	N/A	101,886.41	P
Radish	Triethanolamine	0.91	46	42.77	A
Radish	Trifluralin	108.56	28	176.4	A
Radish	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	81.33	697	1,315.77	A
Rangeland	Abamectin	0.24	1	15.0	A
Rangeland	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.14	13	705.5	A
Rangeland	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	119.3	5	1,527.4	A
Rangeland	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.68	2	93.0	A
Rangeland	Alpha-pinene beta-pinene copolymer	8.09	2	160.0	A
Rangeland	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.66	1	65.0	A
Rangeland	Alkyl (c9-c11) oligomeric d-glucopyranoside	5.39	1	65.0	A
Rangeland	Alkyl (c8,c10) polyglucoside	24.04	10	22.5	A
Rangeland	Aluminum phosphide	29.97	1	70.0	A
Rangeland	Aminopyralid, triisopropanolamine salt	1,235.54	108	8,887.67	A
Rangeland	Ammonium nitrate	51.24	2	265.0	A
Rangeland	Ammonium propionate	23.15	1	262.0	A
Rangeland	Ammonium sulfate	16.78	6	497.0	A
Rangeland	Benzoic acid	13.12	17	2,079.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.09	N/A	1.5	A
Rangeland	Butyl alcohol	18.02	46	1,371.0	A
Rangeland	Butyl lactate	2.33	2	85.0	A
Rangeland	Capric acid	0.3	1	0.5	A
Rangeland	Caprylic acid	0.44	1	0.5	A
Rangeland	Carbaryl	5.0	1	10.0	A
Rangeland	Carbon	0.89	N/A	3.0	A
Rangeland	Carfentrazone-ethyl	51.24	3	1,910.0	A
Rangeland	Chlorophacinone	0.04	28	1,064.5	A
Rangeland	Chlorsulfuron	26.1	10	436.8	A
Rangeland	Citric acid	12.57	5	372.0	A
Rangeland	Clopyralid, monoethanolamine salt	349.68	55	892.01	A
Rangeland	Beta-cyfluthrin	0.08	1	3.0	A
Rangeland	2,4-d, dimethylamine salt	739.9	21	2,042.5	A
Rangeland	2,4-d, 2-ethylhexyl ester	88.94	4	63.0	A
Rangeland	Dicamba, dimethylamine salt	756.2	8	3,595.8	A
Rangeland	Diethylene glycol	2.55	3	25.0	A
Rangeland	Diglycolamine salt of 3,6-dichloro-o-anisic acid	15.1	1	45.0	A
Rangeland	Dimethyl alkyl tertiary amines	14.3	17	2,079.5	A
Rangeland	Dimethylpolysiloxane	1.17	69	4,032.5	A
Rangeland	Diphacinone	0.06	17	672.0	A
Rangeland	Diuron	8.0	2	4.0	A
Rangeland	Emulsifiable methylated vegetable oil	9.28	4	73.0	A
Rangeland	Ethylene glycol	10.89	1	40.0	A
Rangeland	Fatty acids, methyl esters	1.74	1	1.0	A
Rangeland	Fatty acids, mixed	6.91	17	62.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.05	2	8.0	A
Rangeland	Fatty acids derived from tallow	0.67	1	65.0	A
Rangeland	Fluazifop-p-butyl	3.39	1	9.0	A
Rangeland	Flumioxazin	3.57	1	17.0	A
Rangeland	Fluopyram	1.35	1	15.0	A
Rangeland	Fluroxypyr, 1-methylheptyl ester	17.39	1	60.0	A
Rangeland	Flutriafol	1.06	1	14.0	A
Rangeland	Glufosinate-ammonium	17.58	8	160.0	A
Rangeland	Glycerol	2.58	3	23.0	A
Rangeland	Glyphosate, dimethylamine salt	20.48	1	20.0	A
Rangeland	Glyphosate, isopropylamine salt	2,087.53	103	8,191.95	A
Rangeland	Glyphosate, potassium salt	3,533.75	63	3,060.15	A
Rangeland	Hexazinone	13.74	2	101.0	A
Rangeland	Hydrotreated paraffinic solvent	6.06	2	160.0	A
Rangeland	Imazapyr, isopropylamine salt	85.88	2	234.0	A
Rangeland	Imidacloprid	0.59	1	15.0	A
Rangeland	Indaziflam	1.59	10	24.0	A
Rangeland	Isopropyl alcohol	7.58	5	394.0	A
Rangeland	Isopropylamine dodecylbenzene sulfonate	0.03	6	59.0	A
Rangeland	Lecithin	129.76	14	1,561.3	A
Rangeland	Limonene	1.72	1	0.5	A
Rangeland	Mcpa, dimethylamine salt	190.7	2	463.64	A
Rangeland	Methylated fatty acids from canola oil	1.51	2	12.0	A
Rangeland	Methylated soybean oil	2,245.96	28	3,118.75	A
Rangeland	Mineral oil	586.14	22	1,785.5	A
Rangeland	Nonanoic acid	0.47	N/A	0.5	A
Rangeland	Nonanoic acid, other related	0.02	N/A	0.5	A
Rangeland	4-nonylphenol, formaldehyde resin, propoxylated	1.28	5	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	663.21	111	5,572.29	A
Rangeland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.79	1	262.0	A
Rangeland	Oleic acid, ethyl ester	140.62	2	472.0	A
Rangeland	Oleic acid, methyl ester	568.16	7	1,556.4	A
Rangeland	Organo/modified polysiloxane	0.14	1	65.0	A
Rangeland	Oryzalin	1.76	N/A	4.0	A
Rangeland	Oxyfluorfen	27.81	8	110.0	A
Rangeland	Pendimethalin	27.67	1	15.0	A
Rangeland	Petroleum oil, paraffin based	5.51	6	59.0	A
Rangeland	Phosphoric acid	1.18	6	98.0	A
Rangeland	Polyacrylamide, polyethylene glycol mixture	2.7	3	312.64	A
Rangeland	Polyacrylamide polymer	1.61	4	374.0	A
Rangeland	Polyacrylic polymer	0.03	1	10.0	A
Rangeland	Polyalkene oxide modified heptamethyl trisiloxane	1.57	6	153.0	A
Rangeland	Polyether modified polysiloxane	0.5	4	73.0	A
Rangeland	Polyethylene glycol	16.63	3	199.0	A
Rangeland	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	31.7	2	272.0	A
Rangeland	Polyethylene glycol stearate	35.15	2	472.0	A
Rangeland	Polyoxyethylene polyol fatty acid esters	3.45	2	85.0	A
Rangeland	Poly-i-para-menthene	8.67	3	42.0	A
Rangeland	Polyoxyethylene sorbitan monooleate	14.29	8	219.0	A
Rangeland	Polyoxyethylene sorbitan trioleate	0.89	6	59.0	A
Rangeland	Polyoxyethylene soybean oil fatty acid ester	8.09	2	160.0	A
Rangeland	Propionic acid	5.3	8	12.4	A
Rangeland	Propylene glycol	62.84	17	2,436.0	A
Rangeland	Quinoxifen	1.25	1	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	Simazine	9.9	4	14.0	A
Rangeland	Sodium diisooctylsulfosuccinate	0.02	2	8.0	A
Rangeland	Sodium hydroxide	0.57	1	15.0	A
Rangeland	Sodium nitrate	1.69	N/A	3.0	A
Rangeland	Sodium polyacrylate	0.58	1	262.0	A
Rangeland	Sodium xylene sulfonate	0.16	2	8.0	A
Rangeland	Strychnine	0.45	3	60.0	A
Rangeland	Sulfur	114.4	3	43.0	A
Rangeland	Tall oil	0.75	1	150.0	A
Rangeland	Tall oil fatty acids	39.1	17	2,344.0	A
Rangeland	Tebuconazole	1.35	1	15.0	A
Rangeland	1080	<0.01	N/A	10.0	A
Rangeland	Tetraconazole	0.53	1	14.0	A
Rangeland	Triclopyr, butoxyethyl ester	774.96	90	818.8	A
Rangeland	Triclopyr choline	775.64	2	388.75	A
Rangeland	Triclopyr, triethylamine salt	1,170.06	35	1,117.0	A
Rangeland	Triclopyr, triethylamine salt	<0.01	N/A	1,800.0	S
Rangeland	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	59.1	2	272.0	A
Rangeland	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.56	7	124.0	A
Rangeland	Urea	38.41	1	65.0	A
Rangeland	Zinc phosphide	5.63	7	1,160.0	A
Rape (leafy vegetable)	Chlorthal-dimethyl	5.38	8	76,000.0	S
Rape (leafy vegetable)	Malathion	33.05	9	80.5	A
Rape (leafy vegetable)	Malathion	2.43	6	74,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rape (leafy vegetable)	Metaldehyde	0.06	2	3.0	A
Rape (leafy vegetable)	Metaldehyde	0.7	1	12,000.0	S
Rapini	Acetamiprid	38.57	31	427.1	A
Rapini	Acibenzolar-s-methyl	2.04	4	65.4	A
Rapini	Ametoctradin	22.61	5	83.0	A
Rapini	Ammonium propionate	5.12	21	318.9	A
Rapini	Amyl acetate	2.05	21	318.9	A
Rapini	Azadirachtin	15.53	14	714.0	A
Rapini	Azoxystrobin	338.92	16	1,437.3	A
Rapini	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	893.1	56	893.1	A
Rapini	Bensulide	2,539.14	60	677.35	A
Rapini	Benzoic acid	4.37	22	81.05	A
Rapini	Bifenthrin	375.79	164	4,347.2	A
Rapini	Chlorantraniliprole	21.24	72	311.4	A
Rapini	Chlorthal-dimethyl	7,452.96	170	2,030.4	A
Rapini	Citric acid	15.37	21	318.9	A
Rapini	Clethodim	94.9	20	1,166.7	A
Rapini	Cyantraniliprole	13.52	21	173.1	A
Rapini	Beta-cyfluthrin	62.57	78	2,702.1	A
Rapini	(S)-cypermethrin	53.05	69	1,122.2	A
Rapini	Dimethomorph	19.29	6	94.8	A
Rapini	Dimethyl alkyl tertiary amines	4.76	22	81.05	A
Rapini	Dinotefuran	80.5	13	802.7	A
Rapini	Fatty acids, mixed	9.5	197	1,829.9	A
Rapini	Fenamidone	271.34	72	1,169.8	A
Rapini	Flonicamid	55.02	88	646.2	A
Rapini	Fluopyram	3.34	2	30.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rapini	Flupyradifurone	227.19	74	1,380.9	A
Rapini	Fosetyl-al	712.24	9	189.0	A
Rapini	Glyphosate, isopropylamine salt	120.11	2	44.0	A
Rapini	Glyphosate, potassium salt	37.79	1	13.7	A
Rapini	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.25	21	318.9	A
Rapini	Imidacloprid	82,097.94	168	3,068.99	A
Rapini	Indoxacarb	4.37	13	66.6	A
Rapini	Lambda-cyhalothrin	6.19	11	196.4	A
Rapini	Lecithin	1,457.93	438	9,700.8	A
Rapini	Mandipropamid	43.36	22	357.7	A
Rapini	Mefenoxam	20.84	4	59.2	A
Rapini	Methomyl	180.5	12	230.2	A
Rapini	Methoxyfenozide	31.51	5	111.5	A
Rapini	Methylated soybean oil	780.34	263	7,951.95	A
Rapini	Mineral oil	8.46	22	81.05	A
Rapini	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	59.47	197	1,829.9	A
Rapini	Oleic acid, ethyl ester	12.69	18	70.1	A
Rapini	Oxathiapiprolin	0.85	6	79.2	A
Rapini	Permethrin	34.37	12	224.2	A
Rapini	Polyacrylamide polymer	0.26	1	28.0	A
Rapini	Polyethylene glycol stearate	3.17	18	70.1	A
Rapini	Potash soap	593.3	15	736.0	A
Rapini	Potassium phosphite	1,742.4	28	429.2	A
Rapini	Propionic acid	239.08	218	2,148.8	A
Rapini	Propylene glycol	12.3	21	318.9	A
Rapini	Pymetrozine	4.63	1	53.8	A
Rapini	Pyraclostrobin	4.92	1	24.6	A
Rapini	Pyrethrins	16.08	10	397.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rapini	Spinetoram	238.51	197	4,107.1	A
Rapini	Spinosad	52.56	22	613.4	A
Rapini	Spirotetramat	486.59	308	6,355.8	A
Rapini	Sulfoxaflor	12.07	31	387.0	A
Rapini	Thiamethoxam	26.79	21	322.7	A
Rapini	Trifloxystrobin	4.6	3	43.7	A
Rapini	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	618.14	241	7,870.9	A
Raspberry	Abamectin	32.04	204	1,977.03	A
Raspberry	Acequinocyl	715.39	182	1,795.97	A
Raspberry	Acetamiprid	170.16	184	1,730.67	A
Raspberry	Acrylic acid	1.59	3	14.0	A
Raspberry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,003.31	798	6,955.81	A
Raspberry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.38	2	16.91	A
Raspberry	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.77	2	13.42	A
Raspberry	Alpha-pinene beta-pinene copolymer	2,244.41	707	7,262.64	A
Raspberry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	69.59	47	301.62	A
Raspberry	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.01	2	16.97	A
Raspberry	Alkyl (c8,c10) polyglucoside	8.38	83	495.28	A
Raspberry	Ammonium propionate	203.64	81	701.32	A
Raspberry	Ammonium sulfate	139.06	88	791.16	A
Raspberry	Aromatic 200	4.58	1	12.0	A
Raspberry	Aureobasidium pullulans strain dsm 14940	1.43	3	8.0	A
Raspberry	Aureobasidium pullulans strain dsm 14941	1.43	3	8.0	A
Raspberry	Azadirachtin	63.38	128	1,594.27	A
Raspberry	Azadirachtin	0.1	4	149,665.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Azoxystrobin	226.98	127	935.85	A
Raspberry	Bacillus amyloliquefaciens strain d747	3,106.92	77	905.16	A
Raspberry	Bacillus pumilus, strain qst 2808	15.13	16	139.92	A
Raspberry	Bacillus subtilis strain iab/bs03	0.11	2	58.63	A
Raspberry	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	105.02	11	120.27	A
Raspberry	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	2,599.06	229	3,225.45	A
Raspberry	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	2,987.98	412	4,364.47	A
Raspberry	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	0.21	2	2.0	A
Raspberry	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	4.8	1	6.0	A
Raspberry	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	2,104.8	236	3,187.76	A
Raspberry	Beauveria bassiana strain gha	1.24	3	29.82	A
Raspberry	Bifenazate	2,015.8	374	4,164.24	A
Raspberry	Bifenazate	0.41	1	35,910.0	S
Raspberry	Bifenthrin	139.64	150	1,482.69	A
Raspberry	Bifenthrin	0.16	1	68,670.0	S
Raspberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	86.7	192	1,453.34	A
Raspberry	Borax	10.74	32	513.53	A
Raspberry	Boscalid	1,280.46	353	3,722.98	A
Raspberry	Burkholderia sp strain a396 cells and fermentation media	1,372.18	21	367.16	A
Raspberry	2-butoxyethanol	5.47	8	83.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	400.3	46	810.41	A
Raspberry	Capric acid	3,940.78	53	462.69	A
Raspberry	Caprylic acid	5,788.02	53	462.69	A
Raspberry	Captan	1,542.37	149	829.8	A
Raspberry	Captan	0.05	1	1,844.0	S
Raspberry	Captan, other related	5.33	15	179.91	A
Raspberry	Captan, other related	<0.01	1	1,844.0	S
Raspberry	Carfentrazone-ethyl	154.4	281	2,718.82	A
Raspberry	Chlorantraniliprole	80.47	63	908.07	A
Raspberry	Chloropicrin	241,403.61	79	1,030.78	A
Raspberry	Chromobacterium subtsugae strain praa4-1	761.41	69	949.31	A
Raspberry	Citric acid	134.85	105	887.73	A
Raspberry	Clarified hydrophobic extract of neem oil	10,053.3	247	3,189.48	A
Raspberry	Clethodim	34.21	45	351.04	A
Raspberry	Coconut diethanolamide	0.03	2	4.0	A
Raspberry	Copper hydroxide	40.4	13	78.7	A
Raspberry	Copper octanoate	132.48	26	321.37	A
Raspberry	Copper octanoate	0.03	2	575.0	S
Raspberry	Copper oxide (ous)	844.48	105	690.35	A
Raspberry	Copper oxychloride	18.48	7	46.43	A
Raspberry	Cypermethrin	3.81	16	82.93	A
Raspberry	(S)-cypermethrin	381.06	807	7,927.37	A
Raspberry	Cyprodinil	940.98	319	2,955.48	A
Raspberry	Cyprodinil	0.44	1	68,670.0	S
Raspberry	Deltamethrin	0.17	1	5.14	A
Raspberry	Diatomaceous earth	16.0	2	3.2	A
Raspberry	Diazinon	60.67	7	61.13	A
Raspberry	Dichlobenil	4.95	1	2.2	A
Raspberry	1,3-dichloropropene	75,336.77	53	932.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Dimethylpolysiloxane	1,648.36	826	8,059.93	A
Raspberry	Dodecylbenzene sulfonic acid	0.13	2	4.0	A
Raspberry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	121.42	709	7,242.75	A
Raspberry	Edta, tetrasodium salt	<0.01	2	4.0	A
Raspberry	Ethylene glycol	0.44	5	5.83	A
Raspberry	Etoazole	64.69	51	501.16	A
Raspberry	Fatty acids, mixed	0.42	3	32.5	A
Raspberry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	232.86	120	777.32	A
Raspberry	Fatty acids derived from tallow	27.83	47	301.62	A
Raspberry	Fenhexamid	8.22	4	10.97	A
Raspberry	Fenhexamid	3.77	3	219,080.0	S
Raspberry	Fenpropathrin	49.28	22	157.45	A
Raspberry	Flonicamid	1.31	1	15.0	A
Raspberry	Fludioxonil	627.32	319	2,955.48	A
Raspberry	Fludioxonil	0.3	1	68,670.0	S
Raspberry	Flumioxazin	17.06	10	103.62	A
Raspberry	Fluopyram	6.36	16	43.69	A
Raspberry	Flupyradifurone	8.45	7	46.21	A
Raspberry	Fosetyl-al	12.31	2	134,010.0	S
Raspberry	Garlic	7.53	6	33.6	A
Raspberry	Gliocladium virens gl-21 (spores)	2.4	1	9.61	A
Raspberry	Glufosinate-ammonium	2.06	1	2.0	A
Raspberry	Glyphosate, potassium salt	31.36	3	19.74	A
Raspberry	Heptamethyltrisiloxane ethoxylated	416.19	461	3,433.96	A
Raspberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	148.79	131	1,771.58	A
Raspberry	Hexythiazox	193.66	101	1,128.12	A
Raspberry	Hydrogen peroxide	1,148.0	43	699.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Hydrotreated paraffinic solvent	89.1	5	66.62	A
Raspberry	Imidacloprid	361.77	60	788.0	A
Raspberry	Iprodione	1,418.29	193	1,395.48	A
Raspberry	Iprodione	40.27	18	1,801,605.0	S
Raspberry	Iprodione	307.52	2	2,833.0	U
Raspberry	Iron phosphate	40.97	11	139.83	A
Raspberry	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1,133.85	68	697.6	A
Raspberry	Isoparaffinic hydrocarbons	136.68	8	83.15	A
Raspberry	Isopropyl alcohol	3.79	15	183.33	A
Raspberry	Isopropylamine dodecylbenzene sulfonate	5.47	8	83.15	A
Raspberry	Kaolin	188.57	1	7.94	A
Raspberry	Lecithin	342.95	132	1,023.61	A
Raspberry	Lime-sulfur	39,821.55	130	1,409.1	A
Raspberry	Limonene	109.34	8	83.15	A
Raspberry	Malathion	5,942.81	302	3,256.21	A
Raspberry	Margosa oil	2,126.67	46	682.79	A
Raspberry	Mefenoxam	607.81	75	738.79	A
Raspberry	Metaldehyde	159.37	20	212.46	A
Raspberry	Metam-sodium	1,777.99	1	7.5	A
Raspberry	Methoxyfenozide	265.56	128	1,378.1	A
Raspberry	Methylated soybean oil	211.55	56	597.38	A
Raspberry	Methyl silicone resins	32.4	98	721.57	A
Raspberry	Mineral oil	29,701.29	1,128	10,910.76	A
Raspberry	Myclobutanil	329.21	431	4,500.55	A
Raspberry	4-nonylphenol, formaldehyde resin, propoxylated	74.91	122	794.29	A
Raspberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	210.27	122	960.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	8.62	3	49.65	A
Raspberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	160.5	115	936.03	A
Raspberry	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	13.67	8	83.15	A
Raspberry	Oil of orange	2.73	8	83.15	A
Raspberry	Oleic acid	15.08	18	223.92	A
Raspberry	Oleic acid, methyl ester	11.11	2	16.91	A
Raspberry	Oryzalin	3.12	1	1.5	A
Raspberry	Oxathiapiprolin	2.68	10	56.26	A
Raspberry	Paecilomyces fumosoroseus apopka strain 97	35.8	18	142.69	A
Raspberry	Paraquat dichloride	514.17	53	560.35	A
Raspberry	Peroxyacetic acid	201.1	43	699.66	A
Raspberry	Petroleum distillates, aromatic	193.1	28	203.96	A
Raspberry	Petroleum distillates, refined	160.09	13	76.94	A
Raspberry	Phosphoric acid	27.48	12	107.84	A
Raspberry	Piperonyl butoxide	234.6	32	276.58	A
Raspberry	Piperonyl butoxide	0.25	1	17,000.0	S
Raspberry	Piperonyl butoxide, other related	58.65	32	276.58	A
Raspberry	Piperonyl butoxide, other related	0.06	1	17,000.0	S
Raspberry	Polyacrylamide, polyethylene glycol mixture	5.73	22	313.22	A
Raspberry	Polyacrylamide polymer	9.01	74	678.42	A
Raspberry	Polyacrylic polymer	2.47	7	89.84	A
Raspberry	Polyalkene oxide modified heptamethyl trisiloxane	412.54	202	2,391.09	A
Raspberry	Polyalkyleneoxide modified polydimethyl-siloxane	0.47	4	0.6	A
Raspberry	Polybutenes	43.29	121	781.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	412.31	68	697.6	A
Raspberry	Polyether modified polysiloxane	57.93	19	117.4	A
Raspberry	Polyethylene glycol	23.01	8	173.5	A
Raspberry	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	39.54	12	175.21	A
Raspberry	Poly-i-para-menthene	48.2	49	54.47	A
Raspberry	Polyoxin d, zinc salt	17.23	37	401.49	A
Raspberry	Polyoxyethylene polyoxypropylene	2,710.86	1,034	9,407.51	A
Raspberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	37.38	137	1,910.91	A
Raspberry	Polysorbate 65	4.6	3	66.0	A
Raspberry	Potash soap	2,222.78	36	384.94	A
Raspberry	Potassium bicarbonate	989.83	47	403.91	A
Raspberry	Potassium hydroxide	9.72	83	495.28	A
Raspberry	Potassium n-methyldithiocarbamate	1,716.78	1	10.0	A
Raspberry	Potassium phosphite	1,943.94	37	556.25	A
Raspberry	Potassium silicate	127.86	2	42.0	A
Raspberry	Propiconazole	0.49	1	2.92	A
Raspberry	Propionic acid	76.79	86	527.78	A
Raspberry	Propylene glycol	66.94	84	604.23	A
Raspberry	Pyraclostrobin	667.04	372	3,818.08	A
Raspberry	Pyrethrins	183.41	371	4,541.88	A
Raspberry	Pyrethrins	0.05	3	64,540.0	S
Raspberry	Pyrimethanil	19.04	16	43.69	A
Raspberry	Pyriofenone	3.92	10	44.3	A
Raspberry	Qst 713 strain of dried bacillus subtilis	111.87	99	1,101.64	A
Raspberry	Qst 713 strain of dried bacillus subtilis	7.59	15	1,009,445.0	S
Raspberry	Reynoutria sachalinensis	11.67	11	35.4	A
Raspberry	Reynoutria sachalinensis	0.48	7	109,790.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Silicone defoamer	<0.01	2	4.0	A
Raspberry	Sodium polyacrylate	5.09	81	701.32	A
Raspberry	Sodium xylene sulfonate	0.04	2	4.0	A
Raspberry	Sorbitan trioleate	4.6	3	66.0	A
Raspberry	Soybean oil	665.64	5	46.37	A
Raspberry	Spinetoram	431.84	481	5,025.59	A
Raspberry	Spinosad	385.92	432	4,913.17	A
Raspberry	Spinosad	1.27	2	355,260.0	S
Raspberry	Streptomyces lydicus wyc 108	0.04	11	188.77	A
Raspberry	Styrene butadiene copolymer	66.14	56	383.66	A
Raspberry	Sulfur	5,358.43	87	1,184.43	A
Raspberry	Tall oil fatty acids	26.22	35	288.77	A
Raspberry	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.15	2	4.0	A
Raspberry	Tetrapotassium pyrophosphate	0.02	2	4.0	A
Raspberry	Thiamethoxam	4.7	10	105.98	A
Raspberry	Trichoderma harzianum rifai strain krl-ag2	0.24	5	151,090.0	S
Raspberry	Trichoderma virens strain g-41	0.13	5	151,090.0	S
Raspberry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.76	1	12.0	A
Raspberry	Triethanolamine	0.05	2	4.0	A
Raspberry	Triethanolamine oleate	0.09	2	16.97	A
Raspberry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	55.19	66	492.87	A
Raspberry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	112.87	88	545.28	A
Raspberry	Vinyl polymer	4.66	50	564.74	A
Raspberry	Yucca schidigera	22.59	6	33.6	A
Recreation area	Aminopyralid, triisopropanolamine salt	0.12	N/A	15.0	A
Recreation area	Carfentrazone-ethyl	0.1	N/A	162,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Recreation area	2,4-d, 2-ethylhexyl ester	1.87	N/A	162,000.0	S
Recreation area	Dicamba	0.12	N/A	162,000.0	S
Recreation area	Dithiopyr	1.03	N/A	91,000.0	S
Recreation area	Glyphosate, isopropylamine salt	63.95	N/A	19.0	A
Recreation area	Glyphosate, isopropylamine salt	1.42	N/A	7,000.0	S
Recreation area	Imidacloprid	0.9	N/A	91,000.0	S
Recreation area	Mecoprop-p	0.47	N/A	162,000.0	S
Recreation area	Metaflumizone	0.03	1	45.0	A
Recreation area	Oleic acid, ethyl ester	0.24	N/A	15.0	A
Recreation area	Polyoxyethylene dioleate	0.04	N/A	15.0	A
Recreation area	Polyoxyethylene sorbitan monooleate	0.01	N/A	15.0	A
Recreation area	Triclopyr, triethylamine salt	0.88	N/A	15.0	A
Regulatory pest control	Abamectin	1.42	N/A	N/A	N/A
Regulatory pest control	Abamectin, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	Acephate	0.13	N/A	N/A	N/A
Regulatory pest control	Acequinocyl	0.13	N/A	N/A	N/A
Regulatory pest control	Acetamiprid	42.11	N/A	N/A	N/A
Regulatory pest control	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	95.1	N/A	N/A	N/A
Regulatory pest control	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	1.34	N/A	N/A	N/A
Regulatory pest control	Alkyl (50% ^c 12, 30% ^c 14, 17% ^c 16, 3% ^c 18) dimethylethylbenzyl ammonium chloride	0.1	N/A	N/A	N/A
Regulatory pest control	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	1.24	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	30.83	N/A	N/A	N/A
Regulatory pest control	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.08	N/A	N/A	N/A
Regulatory pest control	Alkyl (c8,c10) polyglucoside	50.86	N/A	N/A	N/A
Regulatory pest control	D-trans allethrin	0.11	N/A	N/A	N/A
Regulatory pest control	Aluminum phosphide	7.88	N/A	N/A	N/A
Regulatory pest control	Aminocyclopyrachlor	0.26	N/A	N/A	N/A
Regulatory pest control	Aminocyclopyrachlor, potassium salt	14.87	N/A	N/A	N/A
Regulatory pest control	Aminopyralid, triisopropanolamine salt	285.15	N/A	N/A	N/A
Regulatory pest control	Amitraz	<0.01	N/A	N/A	N/A
Regulatory pest control	Ammonium nitrate	53.44	N/A	N/A	N/A
Regulatory pest control	Ammonium sulfate	39.49	N/A	N/A	N/A
Regulatory pest control	Para-tert-amylphenol	3.98	N/A	N/A	N/A
Regulatory pest control	Azadirachtin	0.05	N/A	N/A	N/A
Regulatory pest control	Azoxystrobin	1.35	N/A	N/A	N/A
Regulatory pest control	Bacillus thuringiensis (berliner)	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Bacillus thuringiensis (berliner), subsp. Israelensis, serotype h-14	<0.01	N/A	N/A	N/A
Regulatory pest control	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	0.08	N/A	N/A	N/A
Regulatory pest control	Bacillus thuringiensis (berliner), subsp. Kurstaki strain sa-12	0.68	N/A	N/A	N/A
Regulatory pest control	Beauveria bassiana strain gha	0.02	N/A	N/A	N/A
Regulatory pest control	Benzoic acid	0.19	N/A	N/A	N/A
Regulatory pest control	Ortho-benzyl-para-chlorophenol	20.36	N/A	N/A	N/A
Regulatory pest control	Bifenazate	1.04	N/A	N/A	N/A
Regulatory pest control	Bifenthrin	351.91	N/A	N/A	N/A
Regulatory pest control	Borax	<0.01	N/A	N/A	N/A
Regulatory pest control	Boric acid	381.3	N/A	N/A	N/A
Regulatory pest control	Brodifacoum	<0.01	N/A	N/A	N/A
Regulatory pest control	Bromadiolone	0.18	N/A	N/A	N/A
Regulatory pest control	Bromethalin	0.02	N/A	N/A	N/A
Regulatory pest control	Buprofezin	0.5	N/A	N/A	N/A
Regulatory pest control	Butyl alcohol	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Carfentrazone-ethyl	<0.01	N/A	N/A	N/A
Regulatory pest control	Castor oil ethoxylate	1.02	N/A	N/A	N/A
Regulatory pest control	Chlorfenapyr	55.31	N/A	N/A	N/A
Regulatory pest control	Chlorophacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	Chloropicrin	0.44	N/A	N/A	N/A
Regulatory pest control	3-chloro-p-toluidine hydrochloride	<0.01	N/A	N/A	N/A
Regulatory pest control	Chlorpyrifos	0.73	N/A	N/A	N/A
Regulatory pest control	Chlorsulfuron	34.73	N/A	N/A	N/A
Regulatory pest control	Cholecalciferol	0.08	N/A	N/A	N/A
Regulatory pest control	Clethodim	6.67	N/A	N/A	N/A
Regulatory pest control	Clopyralid, monoethanolamine salt	103.7	N/A	N/A	N/A
Regulatory pest control	Clothianidin	0.17	N/A	N/A	N/A
Regulatory pest control	Coconut diethanolamide	1.11	N/A	N/A	N/A
Regulatory pest control	Copper ethylenediamine complex	124.58	N/A	N/A	N/A
Regulatory pest control	Copper hydroxide	3.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Copper octanoate	0.35	N/A	N/A	N/A
Regulatory pest control	Copper sulfate (pentahydrate)	0.32	N/A	N/A	N/A
Regulatory pest control	Cube extracts	<0.01	N/A	N/A	N/A
Regulatory pest control	Cyantraniliprole	0.02	N/A	N/A	N/A
Regulatory pest control	Cyflumetofen	0.67	N/A	N/A	N/A
Regulatory pest control	Cyfluthrin	47.66	N/A	N/A	N/A
Regulatory pest control	Beta-cyfluthrin	121.86	N/A	N/A	N/A
Regulatory pest control	Cypermethrin	15.99	N/A	N/A	N/A
Regulatory pest control	(S)-cypermethrin	0.01	N/A	N/A	N/A
Regulatory pest control	Cyromazine	3.74	N/A	N/A	N/A
Regulatory pest control	2,4-d, butoxyethanol ester	5.31	N/A	N/A	N/A
Regulatory pest control	2,4-d, dimethylamine salt	150.15	N/A	N/A	N/A
Regulatory pest control	2,4-d, 2-ethylhexyl ester	439.45	N/A	N/A	N/A
Regulatory pest control	Daminozide	0.61	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Ddvp	174.74	N/A	N/A	N/A
Regulatory pest control	Ddvp, other related	5.88	N/A	N/A	N/A
Regulatory pest control	Deltamethrin	108.42	N/A	N/A	N/A
Regulatory pest control	Diatomaceous earth	3.67	N/A	N/A	N/A
Regulatory pest control	Dicamba	<0.01	N/A	N/A	N/A
Regulatory pest control	Dicamba, dimethylamine salt	6.85	N/A	N/A	N/A
Regulatory pest control	Dicofol	1.25	N/A	N/A	N/A
Regulatory pest control	Didecyl dimethyl ammonium chloride	43.49	N/A	N/A	N/A
Regulatory pest control	Diethylene glycol	21.81	N/A	N/A	N/A
Regulatory pest control	Difethialone	0.1	N/A	N/A	N/A
Regulatory pest control	Diglycolamine salt of 3,6-dichloro-o-anisic acid	32.06	N/A	N/A	N/A
Regulatory pest control	Dimethyl alkyl tertiary amines	0.2	N/A	N/A	N/A
Regulatory pest control	Dimethylpolysiloxane	0.87	N/A	N/A	N/A
Regulatory pest control	Dinotefuran	0.07	1	6,400.0	S
Regulatory pest control	Dinotefuran	18.67	N/A	N/A	N/A
Regulatory pest control	Diphacinone	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Regulatory pest control	Diquat dibromide	48.99	N/A	N/A	N/A
Regulatory pest control	Disodium octaborate tetrahydrate	326.53	N/A	N/A	N/A
Regulatory pest control	Dithiopyr	2.0	N/A	N/A	N/A
Regulatory pest control	Diuron	16.0	2	20.0	A
Regulatory pest control	Dodecylbenzene sulfonic acid	4.8	N/A	N/A	N/A
Regulatory pest control	Edta, tetrasodium salt	0.3	N/A	N/A	N/A
Regulatory pest control	Esfenvalerate	60.57	N/A	N/A	N/A
Regulatory pest control	Ethephon	0.09	N/A	N/A	N/A
Regulatory pest control	Etofenprox	5.62	N/A	N/A	N/A
Regulatory pest control	Ethyl alcohol	0.35	N/A	N/A	N/A
Regulatory pest control	Etoxazole	0.55	N/A	N/A	N/A
Regulatory pest control	Fatty acids, mixed	38.85	N/A	N/A	N/A
Regulatory pest control	Fatty acids derived from tallow	1.23	N/A	N/A	N/A
Regulatory pest control	Fenbutatin-oxide	0.5	N/A	N/A	N/A
Regulatory pest control	Fenpyroximate	0.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Fipronil	140.63	N/A	N/A	N/A
Regulatory pest control	Flonicamid	0.82	N/A	N/A	N/A
Regulatory pest control	Fluazifop-butyl	0.09	N/A	N/A	N/A
Regulatory pest control	Fluridone	525.8	N/A	N/A	N/A
Regulatory pest control	Tau-fluvalinate	13.75	N/A	N/A	N/A
Regulatory pest control	Freon 12	0.26	N/A	N/A	N/A
Regulatory pest control	Garlic	4.22	N/A	N/A	N/A
Regulatory pest control	Gibberellins	0.04	N/A	N/A	N/A
Regulatory pest control	Glufosinate-ammonium	35.47	N/A	N/A	N/A
Regulatory pest control	Glutaraldehyde	59.78	N/A	N/A	N/A
Regulatory pest control	Glyphosate, isopropylamine salt	40.38	8	48.0	A
Regulatory pest control	Glyphosate, isopropylamine salt	1,912.23	N/A	N/A	N/A
Regulatory pest control	Glyphosate, potassium salt	136.43	N/A	N/A	N/A
Regulatory pest control	Hexazinone	91.61	N/A	N/A	N/A
Regulatory pest control	Hexythiazox	0.24	N/A	N/A	N/A
Regulatory pest control	Hydramethylnon	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Hydrogen peroxide	118.08	N/A	N/A	N/A
Regulatory pest control	Hydroprene	53.32	N/A	N/A	N/A
Regulatory pest control	Imazapic, ammonium salt	0.07	N/A	N/A	N/A
Regulatory pest control	Imazapyr, isopropylamine salt	13.68	N/A	N/A	N/A
Regulatory pest control	Imidacloprid	730.17	N/A	N/A	N/A
Regulatory pest control	Indaziflam	1.64	N/A	N/A	N/A
Regulatory pest control	Indoxacarb	1.96	N/A	N/A	N/A
Regulatory pest control	Iron phosphate	0.03	N/A	N/A	N/A
Regulatory pest control	Isopropyl alcohol	22.6	N/A	N/A	N/A
Regulatory pest control	Isoxaben	1.52	N/A	N/A	N/A
Regulatory pest control	(S)-kinoprene	6.7	N/A	N/A	N/A
Regulatory pest control	Lambda-cyhalothrin	126.01	N/A	N/A	N/A
Regulatory pest control	Lecithin	3.76	N/A	N/A	N/A
Regulatory pest control	Limonene	2.86	N/A	N/A	N/A
Regulatory pest control	Magnesium phosphide	96.34	N/A	N/A	N/A
Regulatory pest control	Malathion	7,732.67	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Mecoprop-p	<0.01	N/A	N/A	N/A
Regulatory pest control	Metaldehyde	0.01	N/A	N/A	N/A
Regulatory pest control	Methomyl	1.2	N/A	N/A	N/A
Regulatory pest control	Methoprene	0.14	N/A	N/A	N/A
Regulatory pest control	S-methoprene	8.74	N/A	N/A	N/A
Regulatory pest control	Methylated soybean oil	60.52	N/A	N/A	N/A
Regulatory pest control	Methyl bromide	20,107.81	N/A	N/A	N/A
Regulatory pest control	Methylene chloride	0.14	N/A	N/A	N/A
Regulatory pest control	Methyl eugenol	740.47	N/A	N/A	N/A
Regulatory pest control	Methyl silicone resins	0.04	N/A	N/A	N/A
Regulatory pest control	Metofluthrin	<0.01	N/A	N/A	N/A
Regulatory pest control	S-metolachlor	1.19	N/A	N/A	N/A
Regulatory pest control	Mineral oil	810.68	N/A	N/A	N/A
Regulatory pest control	Muscalure	0.67	N/A	N/A	N/A
Regulatory pest control	Naled	7.05	N/A	N/A	N/A
Regulatory pest control	Nonanoic acid	149.19	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Nonanoic acid, other related	7.85	N/A	N/A	N/A
Regulatory pest control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	130.22	N/A	N/A	N/A
Regulatory pest control	Novaluron	2.43	N/A	N/A	N/A
Regulatory pest control	N-octyl bicycloheptene dicarboximide	25.4	N/A	N/A	N/A
Regulatory pest control	Oleic acid	0.29	N/A	N/A	N/A
Regulatory pest control	Oleic acid, ethyl ester	1,303.11	N/A	N/A	N/A
Regulatory pest control	Oleic acid, methyl ester	186.17	N/A	N/A	N/A
Regulatory pest control	Oryzalin	13.74	N/A	N/A	N/A
Regulatory pest control	Oxyfluorfen	2.81	2	12.0	A
Regulatory pest control	Oxyfluorfen	0.25	N/A	N/A	N/A
Regulatory pest control	Paclobutrazol	0.07	N/A	N/A	N/A
Regulatory pest control	Pendimethalin	48.09	N/A	N/A	N/A
Regulatory pest control	Permethrin	590.14	N/A	N/A	N/A
Regulatory pest control	Permethrin, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	Peroxyacetic acid	21.49	N/A	N/A	N/A
Regulatory pest control	Petroleum distillates	0.79	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Petroleum distillates, refined	5.91	N/A	N/A	N/A
Regulatory pest control	Petroleum oil, unclassified	1.18	N/A	N/A	N/A
Regulatory pest control	Phenothrin	1.1	N/A	N/A	N/A
Regulatory pest control	Phenylethyl propionate	<0.01	N/A	N/A	N/A
Regulatory pest control	Ortho-phenylphenol	16.18	N/A	N/A	N/A
Regulatory pest control	Phosphine	768.09	N/A	N/A	N/A
Regulatory pest control	Phosphoric acid	0.95	N/A	N/A	N/A
Regulatory pest control	Picloram	0.04	N/A	N/A	N/A
Regulatory pest control	Pine oil	0.04	N/A	N/A	N/A
Regulatory pest control	Piperonyl butoxide	362.19	N/A	N/A	N/A
Regulatory pest control	Piperonyl butoxide, other related	56.77	N/A	N/A	N/A
Regulatory pest control	Polyacrylamide polymer	0.1	N/A	N/A	N/A
Regulatory pest control	Polyalkene oxide modified heptamethyl trisiloxane	<0.01	N/A	N/A	N/A
Regulatory pest control	Polyether modified polysiloxane	3.65	N/A	N/A	N/A
Regulatory pest control	Polyethoxylated castor oil	11.74	N/A	N/A	N/A
Regulatory pest control	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Polyoxyethylene dioleate	228.04	N/A	N/A	N/A
Regulatory pest control	Polyoxyethylene sorbitan monooleate	65.16	N/A	N/A	N/A
Regulatory pest control	Polyoxyethylene soybean oil fatty acid ester	7.67	N/A	N/A	N/A
Regulatory pest control	Polysorbate 65	7.9	N/A	N/A	N/A
Regulatory pest control	Potash soap	116.6	N/A	N/A	N/A
Regulatory pest control	Potassium bicarbonate	2.33	N/A	N/A	N/A
Regulatory pest control	Prallethrin	16.02	N/A	N/A	N/A
Regulatory pest control	Propoxur	0.06	N/A	N/A	N/A
Regulatory pest control	Propylene glycol	9.96	N/A	N/A	N/A
Regulatory pest control	Pyraclostrobin	0.2	N/A	N/A	N/A
Regulatory pest control	Pyrethrins	66.36	N/A	N/A	N/A
Regulatory pest control	Pyridaben	2.84	N/A	N/A	N/A
Regulatory pest control	Pyridalyl	0.09	N/A	N/A	N/A
Regulatory pest control	Pyrifluquinazon	0.06	N/A	N/A	N/A
Regulatory pest control	Pyriproxyfen	5.13	N/A	N/A	N/A
Regulatory pest control	Rimsulfuron	0.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Rotenone	<0.01	N/A	N/A	N/A
Regulatory pest control	Rotenone, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	Silica aerogel	54.37	N/A	N/A	N/A
Regulatory pest control	Silicone defoamer	0.13	N/A	N/A	N/A
Regulatory pest control	Sodium decyl sulfate	0.51	N/A	N/A	N/A
Regulatory pest control	Sodium hypochlorite	56.67	N/A	N/A	N/A
Regulatory pest control	Sodium lauroampho acetate	0.39	N/A	N/A	N/A
Regulatory pest control	Sodium lauryl sulfate	0.26	N/A	N/A	N/A
Regulatory pest control	Sodium xylene sulfonate	1.48	N/A	N/A	N/A
Regulatory pest control	Sorbitan trioleate	7.9	N/A	N/A	N/A
Regulatory pest control	Spinetoram	1.31	N/A	N/A	N/A
Regulatory pest control	Spinosad	31.04	N/A	N/A	N/A
Regulatory pest control	Spirotetramat	0.27	N/A	N/A	N/A
Regulatory pest control	Strychnine	2.93	N/A	N/A	N/A
Regulatory pest control	Styrene butadiene copolymer	0.01	N/A	N/A	N/A
Regulatory pest control	Sulfentrazone	0.65	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Sulfometuron-methyl	1.41	N/A	N/A	N/A
Regulatory pest control	Sulfur	3.54	N/A	N/A	N/A
Regulatory pest control	Sulfur dioxide	0.29	N/A	N/A	N/A
Regulatory pest control	Sulfuryl fluoride	2,148.25	N/A	N/A	N/A
Regulatory pest control	Tall oil	1.02	N/A	N/A	N/A
Regulatory pest control	Tall oil fatty acids	25.89	N/A	N/A	N/A
Regulatory pest control	Tetrachloroethylene	0.41	N/A	N/A	N/A
Regulatory pest control	Tetrachlorvinphos	63.02	N/A	N/A	N/A
Regulatory pest control	Z,e-9,12-tetradecadien-1-yl acetate	0.02	N/A	N/A	N/A
Regulatory pest control	Tetramethrin	0.72	N/A	N/A	N/A
Regulatory pest control	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.63	N/A	N/A	N/A
Regulatory pest control	Tetrapotassium pyrophosphate	0.74	N/A	N/A	N/A
Regulatory pest control	Thiamethoxam	1.04	N/A	N/A	N/A
Regulatory pest control	Thiophanate-methyl	10.05	N/A	N/A	N/A
Regulatory pest control	Thyme	0.01	N/A	N/A	N/A
Regulatory pest control	Trichlorofluoromethane	0.26	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Triclopyr, butoxyethyl ester	71.99	N/A	N/A	N/A
Regulatory pest control	Triclopyr, triethylamine salt	21.56	N/A	N/A	N/A
Regulatory pest control	Triethanolamine	1.88	N/A	N/A	N/A
Regulatory pest control	Trifloxystrobin	<0.01	N/A	N/A	N/A
Regulatory pest control	Triflumizole	<0.01	N/A	N/A	N/A
Regulatory pest control	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	<0.01	N/A	N/A	N/A
Regulatory pest control	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	67.71	N/A	N/A	N/A
Regulatory pest control	Warfarin	<0.01	N/A	N/A	N/A
Regulatory pest control	Yucca schidigera	12.66	N/A	N/A	N/A
Research commodity	Abamectin	4.03	102	215.87	A
Research commodity	Abamectin	0.02	25	61,980.0	S
Research commodity	Abamectin	1.22	N/A	N/A	N/A
Research commodity	S-abscisic acid	<0.01	N/A	N/A	N/A
Research commodity	Acephate	3.28	3	3.75	A
Research commodity	Acephate	1.91	39	175,500.0	S
Research commodity	Acephate	1.86	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Acequinocyl	2.75	16	8.34	A
Research commodity	Acequinocyl	0.37	2	14,000.0	S
Research commodity	Acequinocyl	0.13	N/A	N/A	N/A
Research commodity	Acetamiprid	14.39	66	156.41	A
Research commodity	Acetamiprid	0.02	5	14,160.0	S
Research commodity	Acetamiprid	1.51	N/A	N/A	N/A
Research commodity	Acibenzolar-s-methyl	0.03	7	25,500.0	S
Research commodity	Acibenzolar-s-methyl	<0.01	N/A	N/A	N/A
Research commodity	Acrylic acid	0.75	3	3.1	A
Research commodity	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.28	N/A	N/A	N/A
Research commodity	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	<0.01	1	1.0	A
Research commodity	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	1.11	N/A	N/A	N/A
Research commodity	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	4.81	N/A	N/A	N/A
Research commodity	Alkyl (61% ^c 12, 23% ^c 14, 11% ^c 16, 2.5% ^c 8 & c10, 2.5% ^c 18) dimethyl benzyl ammonium chloride	0.09	N/A	N/A	N/A
Research commodity	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	4.81	N/A	N/A	N/A
Research commodity	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14.64	37	125.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21.44	N/A	N/A	N/A
Research commodity	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.77	N/A	N/A	N/A
Research commodity	Alpha-pinene beta-pinene copolymer	35.92	22	138.13	A
Research commodity	Alpha-pinene beta-pinene copolymer	0.63	N/A	N/A	N/A
Research commodity	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.14	11	5.0	A
Research commodity	Alkyl (c8,c10) polyglucoside	3.89	1	3.63	A
Research commodity	Aluminum phosphide	7.08	N/A	N/A	N/A
Research commodity	Ametoctradin	0.1	N/A	N/A	N/A
Research commodity	Aminocyclopyrachlor, potassium salt	0.02	N/A	N/A	N/A
Research commodity	Amino ethoxy vinyl glycine hydrochloride	0.03	N/A	N/A	N/A
Research commodity	Ammonium nonanoate	0.21	N/A	N/A	N/A
Research commodity	Ammonium nitrate	1.85	1	3.63	A
Research commodity	Ammonium nitrate	0.12	N/A	N/A	N/A
Research commodity	Ammonium sulfate	98.44	45	102.48	A
Research commodity	Ammonium sulfate	3.08	N/A	N/A	N/A
Research commodity	Para-tert-amylphenol	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Atrazine	1.76	1	2.4	A
Research commodity	Atrazine	75.9	N/A	N/A	N/A
Research commodity	Atrazine, other related	0.03	1	2.4	A
Research commodity	Atrazine, other related	1.59	N/A	N/A	N/A
Research commodity	Azadirachtin	0.99	40	19.05	A
Research commodity	Azadirachtin	0.31	54	159,565.0	S
Research commodity	Azadirachtin	1.28	N/A	N/A	N/A
Research commodity	Azoxystrobin	14.29	56	98.64	A
Research commodity	Azoxystrobin	0.35	14	92,868.0	S
Research commodity	Azoxystrobin	13.8	N/A	N/A	N/A
Research commodity	Bacillus amyloliquefaciens strain d747	75.24	N/A	N/A	N/A
Research commodity	Bacillus subtilis gb03	<0.01	22	0.58	A
Research commodity	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	42.44	N/A	N/A	N/A
Research commodity	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	0.2	8	0.44	A
Research commodity	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	0.16	1	2,700.0	S
Research commodity	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	3.88	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	16.94	22	17.48	A
Research commodity	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	4.32	N/A	N/A	N/A
Research commodity	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	17.48	25	20.21	A
Research commodity	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	22.05	N/A	N/A	N/A
Research commodity	Bacillus thuringiensis (berliner), subsp. Kurstaki strain sa-12	2.06	1	0.5	A
Research commodity	Bacillus thuringiensis (berliner), subsp. Kurstaki strain sa-12	0.17	1	500.0	S
Research commodity	Beauveria bassiana strain gha	0.15	11	0.95	A
Research commodity	Beauveria bassiana strain gha	<0.01	2	1,000.0	S
Research commodity	Beauveria bassiana strain gha	1.86	N/A	N/A	N/A
Research commodity	Benomyl	0.15	7	0.19	A
Research commodity	Bensulide	70.29	N/A	N/A	N/A
Research commodity	Bentazon, sodium salt	0.14	1	0.25	A
Research commodity	Bentazon, sodium salt	8.37	N/A	N/A	N/A
Research commodity	Benzoic acid	0.05	1	19.6	A
Research commodity	N6-benzyl adenine	<0.01	1	60.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	N6-benzyl adenine	<0.01	N/A	N/A	N/A
Research commodity	Ortho-benzyl-para-chlorophenol	<0.01	N/A	N/A	N/A
Research commodity	Beta-conglutin	0.27	N/A	N/A	N/A
Research commodity	Bifenazate	12.08	38	26.21	A
Research commodity	Bifenazate	0.08	16	73,200.0	S
Research commodity	Bifenazate	3.63	N/A	N/A	N/A
Research commodity	Bifenthrin	14.79	71	147.02	A
Research commodity	Bifenthrin	<0.01	1	16.0	S
Research commodity	Bifenthrin	17.66	N/A	N/A	N/A
Research commodity	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.41	16	95.81	A
Research commodity	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	2,520.0	S
Research commodity	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	N/A	N/A	N/A
Research commodity	Bispyribac-sodium	0.16	N/A	N/A	N/A
Research commodity	Borax	0.37	19	56.8	A
Research commodity	Boscalid	4.42	30	30.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Boscalid	1.24	56	236,766.0	S
Research commodity	Boscalid	7.04	N/A	N/A	N/A
Research commodity	Bromadiolone	<0.01	N/A	N/A	N/A
Research commodity	Bromoxynil heptanoate	0.29	1	0.85	A
Research commodity	Bromoxynil octanoate	1.4	3	3.83	A
Research commodity	Bromoxynil octanoate	1.12	N/A	N/A	N/A
Research commodity	Buprofezin	0.14	1	0.51	A
Research commodity	Buprofezin	5.88	N/A	N/A	N/A
Research commodity	Butyl alcohol	0.06	1	0.35	A
Research commodity	Butyl alcohol	0.89	N/A	N/A	N/A
Research commodity	Butyl lactate	0.26	1	19.6	A
Research commodity	Calcium hypochlorite	0.59	N/A	N/A	N/A
Research commodity	Canola oil	0.8	1	0.02	A
Research commodity	Canola oil	0.19	N/A	N/A	N/A
Research commodity	Capric acid	3.52	N/A	N/A	N/A
Research commodity	Caprylic acid	5.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Capsicum oleoresin	0.02	5	1.14	A
Research commodity	Capsicum oleoresin	0.03	N/A	N/A	N/A
Research commodity	Captan	2.95	N/A	N/A	N/A
Research commodity	Captan, other related	0.03	N/A	N/A	N/A
Research commodity	Carbaryl	22.35	12	23.69	A
Research commodity	Carbaryl	5.07	N/A	N/A	N/A
Research commodity	Carbo methoxy ether cellulose, sodium salt	<0.01	N/A	N/A	N/A
Research commodity	Carfentrazone-ethyl	1.64	25	99.23	A
Research commodity	Chlorantraniliprole	4.95	24	51.9	A
Research commodity	Chlorantraniliprole	<0.01	1	3,484.8	C
Research commodity	Chlorantraniliprole	278.11	N/A	N/A	N/A
Research commodity	Chlorfenapyr	0.14	8	1.94	A
Research commodity	Chlorfenapyr	0.04	3	23,520.0	S
Research commodity	Chlorfenapyr	2.48	N/A	N/A	N/A
Research commodity	Chlorophacinone	0.05	N/A	N/A	N/A
Research commodity	Chloropicrin	535.66	1	2.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Chlorothalonil	5.81	6	7.55	A
Research commodity	Chlorothalonil	12.64	N/A	N/A	N/A
Research commodity	Chlorthal-dimethyl	22.64	1	2.5	A
Research commodity	Chlorthal-dimethyl	14.81	N/A	N/A	N/A
Research commodity	Chromobacterium subtsugae strain praa4-1	0.02	2	384.0	S
Research commodity	Chromobacterium subtsugae strain praa4-1	25.34	N/A	N/A	N/A
Research commodity	Citric acid	2.24	34	161.59	A
Research commodity	Clarified hydrophobic extract of neem oil	0.69	6	0.23	A
Research commodity	Clarified hydrophobic extract of neem oil	7.49	66	148,465.0	S
Research commodity	Clarified hydrophobic extract of neem oil	20.08	N/A	N/A	N/A
Research commodity	Clethodim	0.02	1	2.0	A
Research commodity	Clethodim	1.38	N/A	N/A	N/A
Research commodity	Clopyralid, monoethanolamine salt	0.09	N/A	N/A	N/A
Research commodity	Clothianidin	5.74	31	72.5	A
Research commodity	Coconut diethanolamide	0.04	3	4.0	A
Research commodity	Coconut diethanolamide	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Coniothyrium minitans strain con/m/91-08	0.09	N/A	N/A	N/A
Research commodity	Copper	<0.01	1	64.0	S
Research commodity	Copper hydroxide	92.33	22	83.19	A
Research commodity	Copper hydroxide	28.36	N/A	N/A	N/A
Research commodity	Copper octanoate	0.75	33	63,178.0	S
Research commodity	Copper octanoate	0.33	N/A	N/A	N/A
Research commodity	Copper oxide (ous)	0.13	1	1.5	A
Research commodity	Copper oxychloride	56.98	13	60.5	A
Research commodity	Copper oxychloride	4.3	N/A	N/A	N/A
Research commodity	Copper sulfate (basic)	15.09	2	2.0	A
Research commodity	Copper sulfate (pentahydrate)	3.25	21	28.7	A
Research commodity	Copper sulfate (pentahydrate)	0.14	N/A	N/A	N/A
Research commodity	Cyantraniliprole	4.71	34	54.76	A
Research commodity	Cyantraniliprole	2.78	N/A	N/A	N/A
Research commodity	Cyazofamid	0.03	N/A	N/A	N/A
Research commodity	Cyclanilide	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Cyloate	0.89	1	0.12	A
Research commodity	Cyloate	11.89	N/A	N/A	N/A
Research commodity	Cyflufenamid	0.12	8	36.27	A
Research commodity	Cyflufenamid	0.86	N/A	N/A	N/A
Research commodity	Cyflumetofen	0.09	5	1.4	A
Research commodity	Cyflumetofen	0.43	N/A	N/A	N/A
Research commodity	Cyfluthrin	0.58	9	13.97	A
Research commodity	Cyfluthrin	0.17	N/A	N/A	N/A
Research commodity	Beta-cyfluthrin	0.97	24	44.43	A
Research commodity	Beta-cyfluthrin	0.88	N/A	N/A	N/A
Research commodity	Cyhalofop-butyl	0.04	N/A	N/A	N/A
Research commodity	Cymoxanil	3.09	8	24.7	A
Research commodity	Cymoxanil	0.76	N/A	N/A	N/A
Research commodity	Cypermethrin	<0.01	1	0.1	A
Research commodity	(S)-cypermethrin	2.51	33	53.82	A
Research commodity	(S)-cypermethrin	0.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Cyprodinil	8.08	33	25.07	A
Research commodity	Cyprodinil	0.15	6	38,500.0	S
Research commodity	Cyprodinil	1.29	N/A	N/A	N/A
Research commodity	Cyromazine	1.09	9	9.25	A
Research commodity	Cyromazine	<0.01	1	2,900.0	S
Research commodity	2,4-d, dimethylamine salt	3.29	3	3.1	A
Research commodity	2,4-d, dimethylamine salt	14.75	N/A	N/A	N/A
Research commodity	Daminozide	0.05	N/A	N/A	N/A
Research commodity	Deet	<0.01	1	3,500.0	S
Research commodity	Deet, other related	<0.01	1	3,500.0	S
Research commodity	Diazinon	37.47	10	15.9	A
Research commodity	Dicamba, dimethylamine salt	<0.01	1	0.1	A
Research commodity	1,3-dichloropropene	1,790.41	2	7.6	A
Research commodity	Dicloran	0.13	N/A	N/A	N/A
Research commodity	Didecyl dimethyl ammonium chloride	0.34	5	0.5	A
Research commodity	Didecyl dimethyl ammonium chloride	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Diethylene glycol	4.48	22	9.99	A
Research commodity	Diethylene glycol	4.5	N/A	N/A	N/A
Research commodity	Difenoconazole	8.02	53	93.26	A
Research commodity	Difenoconazole	0.19	13	82,368.0	S
Research commodity	Difenoconazole	0.76	N/A	N/A	N/A
Research commodity	Difethialone	<0.01	N/A	N/A	N/A
Research commodity	Diflubenzuron	0.1	N/A	N/A	N/A
Research commodity	Diglycolamine salt of 3,6-dichloro-o-anisic acid	0.53	3	3.83	A
Research commodity	Diglycolamine salt of 3,6-dichloro-o-anisic acid	0.71	N/A	N/A	N/A
Research commodity	Dimethenamid-p	5.04	N/A	N/A	N/A
Research commodity	Dimethoate	17.44	N/A	N/A	N/A
Research commodity	Dimethomorph	0.61	1	3.1	A
Research commodity	Dimethomorph	0.07	N/A	N/A	N/A
Research commodity	Dimethyl alkyl tertiary amines	0.05	1	19.6	A
Research commodity	3,7-dimethyl-6-octen-1-ol	0.07	N/A	N/A	N/A
Research commodity	Dimethylpolysiloxane	16.71	81	84.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Dimethylpolysiloxane	8.94	N/A	N/A	N/A
Research commodity	Dinotefuran	0.08	4	0.7	A
Research commodity	Dinotefuran	0.03	8	19,295.0	S
Research commodity	Dinotefuran	3.75	N/A	N/A	N/A
Research commodity	Diphacinone	<0.01	6	71.0	A
Research commodity	Diphacinone	0.03	N/A	N/A	N/A
Research commodity	Diquat dibromide	5.78	N/A	N/A	N/A
Research commodity	Diuron	0.02	1	0.75	A
Research commodity	Diuron	0.02	N/A	N/A	N/A
Research commodity	Z-8-dodecenol	<0.01	1	7.25	A
Research commodity	E-8-dodecenyl acetate	0.05	1	7.25	A
Research commodity	Z-8-dodecenyl acetate	0.71	1	7.25	A
Research commodity	Dodecylbenzene sulfonic acid	0.17	3	4.0	A
Research commodity	Dodecylbenzene sulfonic acid	0.04	N/A	N/A	N/A
Research commodity	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.58	13	112.23	A
Research commodity	Edta, tetrasodium salt	0.01	4	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Edta, tetrasodium salt	<0.01	N/A	N/A	N/A
Research commodity	Emamectin benzoate	0.21	2	13.75	A
Research commodity	Eptc	17.16	N/A	N/A	N/A
Research commodity	Esfenvalerate	0.67	4	12.25	A
Research commodity	Esfenvalerate	0.3	N/A	N/A	N/A
Research commodity	Ethephon	1.41	1	0.75	A
Research commodity	Ethephon	1.73	N/A	N/A	N/A
Research commodity	Ethylene glycol	1.02	N/A	N/A	N/A
Research commodity	Etoxazole	4.57	14	32.27	A
Research commodity	Etoxazole	0.02	1	3,500.0	S
Research commodity	Etoxazole	18.06	N/A	N/A	N/A
Research commodity	Famoxadone	3.09	8	24.7	A
Research commodity	Famoxadone	0.01	N/A	N/A	N/A
Research commodity	Farnesol	0.03	N/A	N/A	N/A
Research commodity	Fatty acids, methyl esters	32.34	5	18.66	A
Research commodity	Fatty acids, mixed	2.91	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.03	7	12.41	A
Research commodity	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.01	1	2,520.0	S
Research commodity	Fatty acids derived from tallow	0.06	11	5.0	A
Research commodity	Fenamidone	3.35	6	12.95	A
Research commodity	Fenamidone	0.99	N/A	N/A	N/A
Research commodity	Fenarimol	0.02	2	0.46	A
Research commodity	Fenazaquin	0.65	N/A	N/A	N/A
Research commodity	Fenhexamid	0.76	3	1.01	A
Research commodity	Fenhexamid	0.11	2	5,040.0	S
Research commodity	Fenhexamid	0.01	N/A	N/A	N/A
Research commodity	Fenpropathrin	1.25	1	4.2	A
Research commodity	Fenpropathrin	0.15	N/A	N/A	N/A
Research commodity	Fenpyroximate	0.23	8	4.0	A
Research commodity	Fenpyroximate	<0.01	5	5,808.0	S
Research commodity	Fenpyroximate	41.32	N/A	N/A	N/A
Research commodity	Fipronil	<0.01	1	0.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Flonicamid	11.3	62	108.26	A
Research commodity	Flonicamid	0.01	1	3,920.39	C
Research commodity	Flonicamid	0.29	21	139,160.0	S
Research commodity	Flonicamid	2.05	N/A	N/A	N/A
Research commodity	Fluazifop-p-butyl	2.26	N/A	N/A	N/A
Research commodity	Flubendiamide	6.42	44	105.01	A
Research commodity	Flubendiamide	1.0	N/A	N/A	N/A
Research commodity	Fludioxonil	5.27	28	23.6	A
Research commodity	Fludioxonil	0.1	7	38,596.0	S
Research commodity	Fludioxonil	0.99	N/A	N/A	N/A
Research commodity	Fluensulfone	23.24	13	13.4	A
Research commodity	Flumioxazin	2.58	9	12.5	A
Research commodity	Flumioxazin	19.39	N/A	N/A	N/A
Research commodity	Fluopicolide	0.15	N/A	N/A	N/A
Research commodity	Fluopyram	13.12	66	113.28	A
Research commodity	Fluopyram	<0.01	1	3,049.2	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Fluopyram	0.1	8	69,500.0	S
Research commodity	Fluopyram	2.29	N/A	N/A	N/A
Research commodity	Flupyradifurone	6.78	23	72.3	A
Research commodity	Flupyradifurone	0.03	1	3,920.39	C
Research commodity	Flupyradifurone	0.01	2	5,040.0	S
Research commodity	Flupyradifurone	2.24	N/A	N/A	N/A
Research commodity	Flutriafol	0.02	1	0.2	A
Research commodity	Flutriafol	0.31	N/A	N/A	N/A
Research commodity	Tau-fluvalinate	0.05	5	1.71	A
Research commodity	Tau-fluvalinate	<0.01	3	1,152.0	S
Research commodity	Tau-fluvalinate	0.41	N/A	N/A	N/A
Research commodity	Fluxapyroxad	5.14	17	50.58	A
Research commodity	Fluxapyroxad	0.01	N/A	N/A	N/A
Research commodity	Forchlorfenuron	<0.01	N/A	N/A	N/A
Research commodity	Fosetyl-al	11.33	N/A	N/A	N/A
Research commodity	Free fatty acids and/or amine salts	0.19	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Garlic	<0.01	4	0.14	A
Research commodity	Garlic	0.08	N/A	N/A	N/A
Research commodity	Geraniol	0.07	N/A	N/A	N/A
Research commodity	Gibberellins	<0.01	1	60.0	S
Research commodity	Gibberellins	<0.01	N/A	N/A	N/A
Research commodity	Glufosinate-ammonium	80.98	75	189.1	A
Research commodity	Glufosinate-ammonium	97.52	N/A	N/A	N/A
Research commodity	Glyphosate, isopropylamine salt	628.53	78	300.07	A
Research commodity	Glyphosate, isopropylamine salt	447.19	N/A	N/A	N/A
Research commodity	Glyphosate, potassium salt	418.92	108	213.73	A
Research commodity	Glyphosate, potassium salt	1,130.11	N/A	N/A	N/A
Research commodity	Halosulfuron-methyl	0.01	1	0.27	A
Research commodity	Halosulfuron-methyl	0.06	N/A	N/A	N/A
Research commodity	Heptamethyltrisiloxane ethoxylated	1.12	8	24.7	A
Research commodity	Heptamethyltrisiloxane ethoxylated	1.44	N/A	N/A	N/A
Research commodity	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.93	8	24.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	<0.01	N/A	N/A	N/A
Research commodity	Hexazinone	0.28	N/A	N/A	N/A
Research commodity	Hexythiazox	2.65	13	19.37	A
Research commodity	Hexythiazox	13.44	N/A	N/A	N/A
Research commodity	Hydrogen peroxide	3.25	18	5.15	A
Research commodity	Hydrogen peroxide	3.17	17	42,980.0	S
Research commodity	Hydrogen peroxide	73.92	N/A	N/A	N/A
Research commodity	Imazapic, ammonium salt	0.73	N/A	N/A	N/A
Research commodity	Imidacloprid	11.9	65	75.28	A
Research commodity	Imidacloprid	1.16	17	96,100.0	S
Research commodity	Imidacloprid	14.94	N/A	N/A	N/A
Research commodity	Indaziflam	0.54	8	8.9	A
Research commodity	Indaziflam	0.35	N/A	N/A	N/A
Research commodity	Indoxacarb	1.73	2	20.6	A
Research commodity	Indoxacarb	0.02	N/A	N/A	N/A
Research commodity	Iprodione	7.35	1	7.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Iprodione	1.07	N/A	N/A	N/A
Research commodity	Iron hedta	0.08	N/A	N/A	N/A
Research commodity	Iron phosphate	0.6	2	4.0	A
Research commodity	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.66	1	1.0	A
Research commodity	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.64	N/A	N/A	N/A
Research commodity	Isopropyl alcohol	0.63	6	23.5	A
Research commodity	Isopropyl alcohol	0.28	52	234,000.0	S
Research commodity	Isopropyl alcohol	1.39	N/A	N/A	N/A
Research commodity	Isoxaben	0.53	4	0.78	A
Research commodity	Isoxaben	0.08	N/A	N/A	N/A
Research commodity	Kaolin	0.08	1	0.35	A
Research commodity	Kasugamycin hydrochloride	2.66	5	27.5	A
Research commodity	(S)-kinoprene	0.13	3	0.64	A
Research commodity	(S)-kinoprene	0.05	7	2,373.0	S
Research commodity	(S)-kinoprene	2.11	N/A	N/A	N/A
Research commodity	Lambda-cyhalothrin	3.42	50	110.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Lambda-cyhalothrin	16.45	N/A	N/A	N/A
Research commodity	Lecithin	2.75	18	16.3	A
Research commodity	Lecithin	<0.01	1	256.0	S
Research commodity	Lecithin	0.77	N/A	N/A	N/A
Research commodity	Limonene	3.66	N/A	N/A	N/A
Research commodity	Malathion	0.37	7	0.19	A
Research commodity	Malathion	1.88	N/A	N/A	N/A
Research commodity	Maleic hydrazide, potassium salt	<0.01	N/A	N/A	N/A
Research commodity	Mancozeb	63.11	12	42.86	A
Research commodity	Mancozeb	16.98	N/A	N/A	N/A
Research commodity	Mandipropamid	<0.01	1	0.01	A
Research commodity	Mandipropamid	0.64	N/A	N/A	N/A
Research commodity	Maneb	0.52	N/A	N/A	N/A
Research commodity	Margosa oil	0.95	3	21,000.0	S
Research commodity	Mcpa, dimethylamine salt	7.37	N/A	N/A	N/A
Research commodity	Mcpa, isooctyl ester	0.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Mefenoxam	8.09	20	18.06	A
Research commodity	Mefenoxam	1.32	53	234,096.0	S
Research commodity	Mefenoxam	6.98	N/A	N/A	N/A
Research commodity	Mefenoxam, other related	<0.01	2	0.11	A
Research commodity	Mefenoxam, other related	<0.01	1	96.0	S
Research commodity	Mefenoxam, other related	0.03	N/A	N/A	N/A
Research commodity	Mefluidide, diethanolamine salt	<0.01	N/A	N/A	N/A
Research commodity	Mepiquat chloride	0.71	10	17.48	A
Research commodity	Mepiquat chloride	0.13	N/A	N/A	N/A
Research commodity	Mesotrione	0.09	1	1.0	A
Research commodity	Mesotrione	29.58	N/A	N/A	N/A
Research commodity	Metalaxyl	0.04	N/A	N/A	N/A
Research commodity	Methoxyfenozide	7.93	29	39.84	A
Research commodity	Methoxyfenozide	1.81	N/A	N/A	N/A
Research commodity	Methylated soybean oil	57.31	49	172.53	A
Research commodity	Methylated soybean oil	0.11	2	512.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	S-metolachlor	61.54	23	45.41	A
Research commodity	S-metolachlor	629.35	N/A	N/A	N/A
Research commodity	Metrafenone	0.02	1	0.23	A
Research commodity	Metribuzin	1.07	1	2.18	A
Research commodity	Metribuzin	11.68	N/A	N/A	N/A
Research commodity	Mineral oil	319.24	92	170.72	A
Research commodity	Mineral oil	3.68	17	15,098.0	S
Research commodity	Mineral oil	61.24	N/A	N/A	N/A
Research commodity	Modified phthalic glycerol alkyd resin	5.46	6	21.22	A
Research commodity	Modified phthalic glycerol alkyd resin	0.15	N/A	N/A	N/A
Research commodity	Myclobutanil	12.67	45	101.32	A
Research commodity	Myclobutanil	0.05	9	23,400.0	S
Research commodity	Myclobutanil	0.4	N/A	N/A	N/A
Research commodity	Naled	10.51	N/A	N/A	N/A
Research commodity	1-naphthaleneacetamide	<0.01	N/A	N/A	N/A
Research commodity	Napropamide	0.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Nerolidol	0.07	N/A	N/A	N/A
Research commodity	Nicosulfuron	0.02	2	0.61	A
Research commodity	Nonanoic acid	1.38	11	2.27	A
Research commodity	Nonanoic acid	6.14	N/A	N/A	N/A
Research commodity	Nonanoic acid, other related	0.07	11	2.27	A
Research commodity	Nonanoic acid, other related	0.32	N/A	N/A	N/A
Research commodity	4-nonylphenol, formaldehyde resin, propoxylated	1.01	7	12.41	A
Research commodity	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	1	2,520.0	S
Research commodity	4-nonylphenol, formaldehyde resin, propoxylated	0.02	N/A	N/A	N/A
Research commodity	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45.87	155	379.05	A
Research commodity	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.49	55	234,768.0	S
Research commodity	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	105.97	N/A	N/A	N/A
Research commodity	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.81	3	3.1	A
Research commodity	Novaluron	2.29	10	29.4	A
Research commodity	Novaluron	0.36	N/A	N/A	N/A
Research commodity	N-octyl bicycloheptene dicarboximide	0.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Oleic acid	1.36	13	23.61	A
Research commodity	Oleic acid	<0.01	1	2,520.0	S
Research commodity	Oleic acid	<0.01	N/A	N/A	N/A
Research commodity	Oleic acid, ethyl ester	1.28	N/A	N/A	N/A
Research commodity	Oleic acid, methyl ester	3.61	N/A	N/A	N/A
Research commodity	Oryzalin	11.41	2	3.64	A
Research commodity	Oryzalin	1.99	N/A	N/A	N/A
Research commodity	Oxamyl	0.54	N/A	N/A	N/A
Research commodity	Oxathiapiprolin	0.07	N/A	N/A	N/A
Research commodity	Oxyfluorfen	30.53	16	52.0	A
Research commodity	Oxyfluorfen	25.28	N/A	N/A	N/A
Research commodity	Paclobutrazol	0.27	N/A	N/A	N/A
Research commodity	Paecilomyces fumosoroseus apopka strain 97	0.22	N/A	N/A	N/A
Research commodity	Paraquat dichloride	0.22	1	0.25	A
Research commodity	Paraquat dichloride	15.51	N/A	N/A	N/A
Research commodity	Pendimethalin	57.12	32	45.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Pendimethalin	107.54	N/A	N/A	N/A
Research commodity	Penoxsulam	0.07	N/A	N/A	N/A
Research commodity	Penthiopyrad	19.46	36	72.89	A
Research commodity	Penthiopyrad	1.2	19	97,415.0	S
Research commodity	Penthiopyrad	2.43	N/A	N/A	N/A
Research commodity	Permethrin	0.61	2	3.75	A
Research commodity	Permethrin	0.48	N/A	N/A	N/A
Research commodity	Peroxyacetic acid	0.24	18	5.15	A
Research commodity	Peroxyacetic acid	0.23	17	42,980.0	S
Research commodity	Peroxyacetic acid	5.47	N/A	N/A	N/A
Research commodity	Petroleum distillates, aromatic	0.19	N/A	N/A	N/A
Research commodity	Petroleum distillates, refined	38.56	9	5.98	A
Research commodity	Petroleum distillates, refined	1.38	1	3,600.0	S
Research commodity	Petroleum distillates, refined	6.27	N/A	N/A	N/A
Research commodity	Petroleum oil, paraffin based	0.22	N/A	N/A	N/A
Research commodity	Petroleum oil, unclassified	0.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Phenmedipham	1.68	N/A	N/A	N/A
Research commodity	Ortho-phenylphenol	<0.01	N/A	N/A	N/A
Research commodity	Phosphoric acid	6.92	38	79.09	A
Research commodity	Phosphoric acid	1.05	52	234,000.0	S
Research commodity	Phosphoric acid	<0.01	N/A	N/A	N/A
Research commodity	Picoxystrobin	0.45	N/A	N/A	N/A
Research commodity	Piperalin	0.08	N/A	N/A	N/A
Research commodity	Piperonyl butoxide	1.73	42	117,800.0	S
Research commodity	Piperonyl butoxide	0.7	N/A	N/A	N/A
Research commodity	Piperonyl butoxide, other related	0.23	34	88,260.0	S
Research commodity	Piperonyl butoxide, other related	0.08	N/A	N/A	N/A
Research commodity	Polyacrylamide polymer	0.8	11	20.16	A
Research commodity	Polyacrylic polymer	0.62	32	71.99	A
Research commodity	Polyalkene oxide modified heptamethyl trisiloxane	2.35	22	111.93	A
Research commodity	Polyalkene oxide modified heptamethyl trisiloxane	<0.01	2	512.0	S
Research commodity	Polybutenes	0.95	8	13.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Polybutenes	<0.01	1	2,520.0	S
Research commodity	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.24	1	1.0	A
Research commodity	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.96	N/A	N/A	N/A
Research commodity	Polyether modified polysiloxane	0.13	N/A	N/A	N/A
Research commodity	Polyethylene glycol	9.93	71	211.27	A
Research commodity	Polyethylene glycol	0.04	N/A	N/A	N/A
Research commodity	Polyethylene glycol stearate	0.32	N/A	N/A	N/A
Research commodity	Polyoxyethylene polyol fatty acid esters	0.39	1	19.6	A
Research commodity	Poly-i-para-menthene	0.38	N/A	N/A	N/A
Research commodity	Polyoxin d, zinc salt	0.03	8	48,500.0	S
Research commodity	Polyoxin d, zinc salt	<0.01	N/A	N/A	N/A
Research commodity	Polyoxyethylene polyoxypropylene	0.06	2	0.5	A
Research commodity	Polyoxyethylene polyoxypropylene	0.91	N/A	N/A	N/A
Research commodity	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	<0.01	N/A	N/A	N/A
Research commodity	Polysorbate 65	1.61	6	11.55	A
Research commodity	Potash soap	15.86	38	4.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Potash soap	35.55	114	311,666.0	S
Research commodity	Potash soap	68.2	N/A	N/A	N/A
Research commodity	Potassium bicarbonate	1.05	5	4.06	A
Research commodity	Potassium bicarbonate	1.22	7	18,540.0	S
Research commodity	Potassium bicarbonate	44.54	N/A	N/A	N/A
Research commodity	Potassium n-methyldithiocarbamate	10,020.29	2	34.0	A
Research commodity	Potassium peroxymonosulfate	0.54	4	10,800.0	S
Research commodity	Potassium phosphite	22.03	5	1.9	A
Research commodity	Potassium phosphite	0.94	3	8,100.0	S
Research commodity	Potassium phosphite	2.4	N/A	N/A	N/A
Research commodity	Prallethrin	<0.01	1	16.0	S
Research commodity	Prodiamine	0.09	N/A	N/A	N/A
Research commodity	Prohexadione-calcium	<0.01	N/A	N/A	N/A
Research commodity	Prohydrojasmon	<0.01	N/A	N/A	N/A
Research commodity	Prometryn	3.0	1	1.5	A
Research commodity	Prometryn	2.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Propamocarb hydrochloride	4.34	14	4.9	A
Research commodity	Propamocarb hydrochloride	0.45	3	6,060.0	S
Research commodity	Propamocarb hydrochloride	0.29	N/A	N/A	N/A
Research commodity	Propanil	2.62	N/A	N/A	N/A
Research commodity	Propiconazole	1.09	7	8.25	A
Research commodity	Propiconazole	0.17	N/A	N/A	N/A
Research commodity	Propionic acid	<0.01	1	256.0	S
Research commodity	Propyzamide	23.15	N/A	N/A	N/A
Research commodity	Prothioconazole	0.03	N/A	N/A	N/A
Research commodity	Pseudomonas fluorescens, strain a506	0.03	1	0.14	A
Research commodity	Pymetrozine	0.29	13	2.95	A
Research commodity	Pymetrozine	<0.01	1	3,484.8	C
Research commodity	Pymetrozine	0.01	6	1,792.0	S
Research commodity	Pymetrozine	3.83	N/A	N/A	N/A
Research commodity	Pyraclostrobin	9.01	47	90.07	A
Research commodity	Pyraclostrobin	<0.01	3	2,750.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Pyraclostrobin	4.97	N/A	N/A	N/A
Research commodity	Pyraflufen-ethyl	0.04	N/A	N/A	N/A
Research commodity	Pyrethrins	0.15	16	3.43	A
Research commodity	Pyrethrins	0.35	64	198,968.0	S
Research commodity	Pyrethrins	6.78	N/A	N/A	N/A
Research commodity	Pyridaben	0.05	4	0.22	A
Research commodity	Pyridaben	0.14	N/A	N/A	N/A
Research commodity	Pyridalyl	1.23	N/A	N/A	N/A
Research commodity	Pyrifluquinazon	0.02	4	0.26	A
Research commodity	Pyrifluquinazon	0.03	N/A	N/A	N/A
Research commodity	Pyrimethanil	2.24	4	3.4	A
Research commodity	Pyriofenone	3.04	N/A	N/A	N/A
Research commodity	Pyriproxyfen	1.39	2	12.5	A
Research commodity	Pyriproxyfen	<0.01	5	17,500.0	S
Research commodity	Pyriproxyfen	0.04	N/A	N/A	N/A
Research commodity	Qst 713 strain of dried bacillus subtilis	0.28	7	5.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Qst 713 strain of dried bacillus subtilis	0.06	10	27,588.0	S
Research commodity	Qst 713 strain of dried bacillus subtilis	13.07	N/A	N/A	N/A
Research commodity	Quillaja	0.02	N/A	N/A	N/A
Research commodity	Quinclorac	0.02	1	0.1	A
Research commodity	Quinoxifen	0.51	7	15.84	A
Research commodity	Quinoxifen	0.01	1	10,500.0	S
Research commodity	Quinoxifen	0.44	N/A	N/A	N/A
Research commodity	Reynoutria sachalinensis	<0.01	1	0.01	A
Research commodity	Reynoutria sachalinensis	0.05	6	7,752.0	S
Research commodity	Reynoutria sachalinensis	0.04	N/A	N/A	N/A
Research commodity	Rimsulfuron	0.57	6	9.73	A
Research commodity	Rimsulfuron	0.73	N/A	N/A	N/A
Research commodity	Rotenone	<0.01	15	39,720.0	S
Research commodity	Rotenone, other related	<0.01	15	39,720.0	S
Research commodity	Saflufenacil	1.14	12	26.46	A
Research commodity	Sethoxydim	3.25	5	21.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Sethoxydim	16.82	N/A	N/A	N/A
Research commodity	Silicone defoamer	<0.01	3	4.0	A
Research commodity	Silicone defoamer	<0.01	N/A	N/A	N/A
Research commodity	Sodium chloride	0.04	4	10,800.0	S
Research commodity	Sodium hypochlorite	0.09	N/A	N/A	N/A
Research commodity	Sodium metasilicate	<0.01	1	1.0	A
Research commodity	Sodium xylene sulfonate	0.05	3	4.0	A
Research commodity	Sodium xylene sulfonate	0.01	N/A	N/A	N/A
Research commodity	Sorbitan trioleate	1.61	6	11.55	A
Research commodity	Soybean oil	111.27	17	15.64	A
Research commodity	Spinetoram	9.26	69	133.17	A
Research commodity	Spinetoram	2.02	N/A	N/A	N/A
Research commodity	Spinosad	2.52	39	29.66	A
Research commodity	Spinosad	0.01	1	3,484.8	C
Research commodity	Spinosad	0.27	43	185,028.0	S
Research commodity	Spinosad	9.46	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Spiromesifen	2.91	21	16.49	A
Research commodity	Spiromesifen	<0.01	1	1,742.0	C
Research commodity	Spiromesifen	0.16	14	58,756.0	S
Research commodity	Spiromesifen	67.76	N/A	N/A	N/A
Research commodity	Spirotetramat	4.14	32	55.27	A
Research commodity	Spirotetramat	6.59	N/A	N/A	N/A
Research commodity	Streptomyces lydicus wyec 108	0.02	31	73.05	A
Research commodity	Streptomyces lydicus wyec 108	<0.01	7	17,073.0	S
Research commodity	Streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
Research commodity	Streptomycin	0.03	1	0.24	A
Research commodity	Streptomycin sulfate	0.01	1	0.14	A
Research commodity	Streptomycin sulfate	0.07	N/A	N/A	N/A
Research commodity	Strychnine	0.06	10	24.9	A
Research commodity	Sulfentrazone	<0.01	1	0.1	A
Research commodity	Sulfoxaflor	<0.01	N/A	N/A	N/A
Research commodity	Sulfur	151.08	30	101.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Sulfur	114.38	N/A	N/A	N/A
Research commodity	Tall oil fatty acids	7.35	92	214.62	A
Research commodity	Tall oil fatty acids	0.04	N/A	N/A	N/A
Research commodity	Tebuconazole	2.66	10	18.82	A
Research commodity	Tebuconazole	0.1	8	69,500.0	S
Research commodity	Tebuconazole	0.72	N/A	N/A	N/A
Research commodity	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.33	4	6.4	A
Research commodity	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.05	N/A	N/A	N/A
Research commodity	Tetrapotassium pyrophosphate	0.03	3	4.0	A
Research commodity	Tetrapotassium pyrophosphate	<0.01	N/A	N/A	N/A
Research commodity	Thiamethoxam	0.42	16	8.47	A
Research commodity	Thiamethoxam	<0.01	1	3,484.8	C
Research commodity	Thiamethoxam	<0.01	1	96.0	S
Research commodity	Thiamethoxam	274.55	N/A	N/A	N/A
Research commodity	Thidiazuron	0.05	1	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Thidiazuron	0.05	N/A	N/A	N/A
Research commodity	Thifensulfuron-methyl	0.48	N/A	N/A	N/A
Research commodity	Thiophanate-methyl	6.03	12	9.22	A
Research commodity	Thiophanate-methyl	1.05	N/A	N/A	N/A
Research commodity	Tolfenpyrad	0.01	N/A	N/A	N/A
Research commodity	Triadimefon	0.02	N/A	N/A	N/A
Research commodity	Tributyltin oxide	<0.01	N/A	N/A	N/A
Research commodity	Trichoderma harzianum rifai strain krl-ag2	0.15	N/A	N/A	N/A
Research commodity	Trichoderma virens strain g-41	0.04	N/A	N/A	N/A
Research commodity	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.74	1	70.0	A
Research commodity	Triethanolamine	0.07	3	4.0	A
Research commodity	Triethanolamine	0.02	N/A	N/A	N/A
Research commodity	Trifloxystrobin	10.03	52	92.46	A
Research commodity	Trifloxystrobin	<0.01	1	3,049.2	C
Research commodity	Trifloxystrobin	2.3	N/A	N/A	N/A
Research commodity	Triflumizole	0.16	6	42,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Triflumizole	1.87	N/A	N/A	N/A
Research commodity	Trifluralin	28.72	24	53.96	A
Research commodity	Trifluralin	3.83	N/A	N/A	N/A
Research commodity	Trinexapac-ethyl	<0.01	1	0.25	A
Research commodity	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.37	18	16.3	A
Research commodity	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.46	N/A	N/A	N/A
Research commodity	Uniconazole-p	<0.01	N/A	N/A	N/A
Research commodity	Urea dihydrogen sulfate	0.44	1	70.0	A
Research commodity	Vinyl polymer	0.09	N/A	N/A	N/A
Research commodity	Xylene	1.04	N/A	N/A	N/A
Research commodity	Zinc phosphide	0.06	1	3.0	A
Research commodity	Ziram	57.76	2	10.25	A
Residential	Abamectin	<0.01	N/A	30.0	C
Residential	Disodium octaborate tetrahydrate	<0.01	N/A	12.0	S
Residential	Fipronil	0.04	N/A	7,500.0	S
Residential	Fludioxonil	<0.01	N/A	30.0	C
Residential	Imidacloprid	<0.01	N/A	30.0	C
Residential	Imidacloprid	0.19	N/A	3,000.0	S
Residential	Lambda-cyhalothrin	0.04	N/A	6,330.0	S
Residential	Limonene	<0.01	N/A	20.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Residential	Malathion	0.14	N/A	300.0	S
Residential	Mefenoxam	<0.01	N/A	30.0	C
Residential	Mefenoxam, other related	<0.01	N/A	30.0	C
Residential	Sulfur	4.0	1	8,600.0	S
Rice	Abamectin	2.05	1	134.0	A
Rice	Acrylamide/sodium acrylate copolymer	4.75	4	139.2	A
Rice	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14,040.48	1,146	82,900.58	A
Rice	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,187.8	45	4,629.4	A
Rice	Alpha-pinene beta-pinene copolymer	1,807.8	39	3,075.3	A
Rice	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	26.08	7	391.0	A
Rice	Alkyl (c9-c11) oligomeric d-glucopyranoside	5.37	4	205.0	A
Rice	Alkyl (c8,c10) polyglucoside	5,155.82	550	45,205.16	A
Rice	Allyloxypolyethylene glycol acetate	143.85	57	4,406.56	A
Rice	Aluminum phosphide	1,641.37	N/A	2,929,509.62	C
Rice	Aluminum phosphide	447.14	N/A	20,220.0	T
Rice	Aluminum phosphide	331.9	N/A	3,607.0	U
Rice	Ammonium nitrate	9,507.13	1,095	78,630.19	A
Rice	Ammonium sulfate	34,379.16	1,794	131,890.55	A
Rice	Aromatic 200	29.16	2	90.5	A
Rice	Azoxystrobin	48,497.65	3,279	260,962.9	A
Rice	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	3,214.78	42	3,115.65	A
Rice	Bensulfuron methyl	632.14	166	13,543.2	A
Rice	Benzobicyclon	25,106.19	1,492	110,386.24	A
Rice	Benzoic acid	548.41	1,006	54,044.32	A
Rice	Bifenthrin	27.04	2	268.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	144.07	48	5,582.8	A
Rice	Bispyribac-sodium	5,968.6	2,150	165,778.37	A
Rice	Butyl alcohol	974.12	337	23,089.72	A
Rice	Butyl lactate	178.99	90	6,309.87	A
Rice	Calcium chloride	5.97	19	380.0	A
Rice	Calcium hydroxide	300.64	5	328.0	A
Rice	Canola oil	0.25	2	120.0	A
Rice	Carbaryl	116.8	1	93.18	A
Rice	Carfentrazone-ethyl	3,339.59	314	22,259.04	A
Rice	Castor oil ethoxylate	4,893.0	432	30,689.01	A
Rice	Chlorantraniliprole	7.5	1	134.0	A
Rice	Chlorothalonil	278.65	1	134.0	A
Rice	Citric acid	745.47	662	46,746.9	A
Rice	Clomazone	45,157.06	1,349	106,493.93	A
Rice	Clothianidin	38.82	19	517.9	A
Rice	Copper sulfate (pentahydrate)	702,518.23	780	53,321.04	A
Rice	Copper sulfate (pentahydrate)	107.79	N/A	1.0	U
Rice	Corn syrup	129.92	9	839.0	A
Rice	Cyhalofop-butyl	14,468.95	605	42,634.47	A
Rice	(S)-cypermethrin	193.62	127	4,116.26	A
Rice	2,4-d, dimethylamine salt	112.15	6	172.0	A
Rice	Decyl phenoxy benzene disulfonic acid, disodium salt	13.05	11	824.0	A
Rice	Deltamethrin	12.51	N/A	217,602.0	C
Rice	Deltamethrin	18.11	N/A	19,553.5	T
Rice	Diethanolamine	350.91	212	18,230.98	A
Rice	Diethylene glycol	2.77	11	384.0	A
Rice	Difenoconazole	9.41	1	134.0	A
Rice	Diflubenzuron	319.16	57	2,478.5	A
Rice	Dimethyl alkyl tertiary amines	598.26	1,006	54,044.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Dimethylpolysiloxane	351.8	1,208	94,305.75	A
Rice	Dodecylbenzene sulfonic acid, calcium salt	0.12	2	120.0	A
Rice	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	173.04	25	2,660.0	A
Rice	Emulsifiable methylated vegetable oil	134.73	10	483.0	A
Rice	Esfenvalerate	4.16	1	80.0	A
Rice	Ethalfuralin	101.53	2	180.0	A
Rice	Ethephon	168.25	1	134.0	A
Rice	Ethylene glycol	1,271.29	87	6,124.87	A
Rice	Fatty acids, methyl esters	31,306.74	326	25,759.61	A
Rice	Fatty acids, c16-18 and c18-unsaturated, branched and linear	6.28	9	681.6	A
Rice	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.17	2	120.0	A
Rice	Fatty acids derived from tallow	10.44	7	391.0	A
Rice	Gibberellins	3.72	20	1,561.03	A
Rice	Glycerol	3,031.83	523	38,088.93	A
Rice	Glyphosate, isopropylamine salt	4,738.54	81	4,456.52	A
Rice	Glyphosate, potassium salt	3,608.97	26	2,295.1	A
Rice	Halosulfuron-methyl	5,984.29	1,722	124,964.26	A
Rice	Heptamethyltrisiloxane ethoxylated	678.19	282	24,687.26	A
Rice	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,512.06	612	52,567.74	A
Rice	Hydrotreated paraffinic solvent	107,899.92	892	62,200.13	A
Rice	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	769.95	213	12,422.16	A
Rice	Imazosulfuron	3,797.85	353	27,767.64	A
Rice	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	178.56	1	78.0	A
Rice	Isopropyl alcohol	342.03	233	17,778.16	A
Rice	Isopropylamine dodecylbenzene sulfonate	127.64	164	12,388.64	A
Rice	Lambda-cyhalothrin	5,290.17	3,771	168,983.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Lecithin	9,784.51	155	13,461.84	A
Rice	Magnesium phosphide	94.59	N/A	1,207,300.0	C
Rice	Mcpa, dimethylamine salt	2.8	2	10.0	A
Rice	S-methoprene	11.33	N/A	84,923.0	C
Rice	S-methoprene	49.28	N/A	20,200.0	T
Rice	Methoxyfenozide	9,847.6	817	56,220.98	A
Rice	Methyl anthranilate	90.13	5	119.0	A
Rice	Methylated soybean oil	119,987.01	3,655	255,701.31	A
Rice	Methyl bromide	5.0	N/A	2,400.0	C
Rice	Methyl silicone resins	672.58	212	18,230.98	A
Rice	Mineral oil	166,568.2	1,772	127,059.13	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	68,317.59	4,894	363,631.6	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5,807.94	570	39,021.39	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	299.49	249	20,017.77	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	45.86	74	5,770.19	A
Rice	Oleic acid, ethyl ester	16,164.86	879	57,424.04	A
Rice	Oleic acid, methyl ester	12,933.65	232	17,637.27	A
Rice	Organo/modified polysiloxane	0.14	4	205.0	A
Rice	Organosilicone, poly oxyalkylene ether copolymer	66.68	26	1,280.0	A
Rice	Oxyfluorfen	32.32	10	430.0	A
Rice	Paraquat dichloride	664.12	16	669.1	A
Rice	Pendimethalin	8,998.8	140	10,775.21	A
Rice	Penoxsulam	3,278.64	1,125	88,291.63	A
Rice	Petroleum distillates	47,061.05	441	30,978.37	A
Rice	Petroleum distillates, aliphatic	0.29	4	139.2	A
Rice	Petroleum distillates, aromatic	5,381.29	28	3,784.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Petroleum naphthenic oils	3.33	4	139.2	A
Rice	Petroleum oil, paraffin based	35,569.31	274	21,755.03	A
Rice	Phosphine	388.15	N/A	11,869,300.0	C
Rice	Phosphoric acid	1,317.3	722	51,812.18	A
Rice	Piperonyl butoxide	284.26	N/A	180,177.0	C
Rice	Polyacrylamide polymer	288.31	526	38,356.33	A
Rice	Polyacrylic polymer	1.51	4	298.7	A
Rice	Polyalkene oxide modified heptamethyl trisiloxane	373.45	208	16,552.92	A
Rice	Polyalkyleneoxide modified polydimethyl-siloxane	16.88	4	497.7	A
Rice	Polyether modified polysiloxane	5,455.99	1,120	81,406.4	A
Rice	Polyethoxylated castor oil	1,816.23	1,110	80,923.4	A
Rice	Polyethylene glycol	2,449.31	753	62,398.88	A
Rice	Polyethylene glycol diacetate	13.08	57	4,406.56	A
Rice	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3,449.42	392	33,624.69	A
Rice	Polyethylene glycol stearate	4,041.22	879	57,424.04	A
Rice	Polyoxyethylene polyol fatty acid esters	264.91	90	6,309.87	A
Rice	Polymerized pinene	5,127.27	39	3,550.0	A
Rice	Polyoxyethylene dioleate	1.39	11	384.0	A
Rice	Polyoxyethylene mixed fatty acid ester	22.45	2	78.5	A
Rice	Polyoxyethylene polyoxypropylene	1,285.84	256	20,734.99	A
Rice	Polyoxyethylene sorbitol, mixed ether ester	310.41	10	1,044.0	A
Rice	Polyoxyethylene sorbitan mixed fatty acid esters	1,467.58	74	5,770.19	A
Rice	Polyoxyethylene sorbitan monooleate	554.45	178	13,187.64	A
Rice	Polyoxyethylene sorbitan trioleate	3,361.54	166	12,508.64	A
Rice	Polyoxyethylene soybean oil fatty acid ester	4,263.15	234	13,257.03	A
Rice	Polypropylene glycol	1.04	15	896.0	A
Rice	Polysaccharide polymer	0.15	3	275.0	A
Rice	Polysiloxane	2,397.9	212	18,230.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Potassium hydroxide	5.61	21	1,358.0	A
Rice	Potassium nitrate	53.33	21	1,358.0	A
Rice	Potassium phosphite	1,088.49	5	626.0	A
Rice	Propanil	1,855,887.83	4,883	354,195.13	A
Rice	Propiconazole	7,918.69	509	43,235.96	A
Rice	Propylene glycol	290.11	158	14,267.21	A
Rice	Pyraclostrobin	26.8	1	134.0	A
Rice	Qst 713 strain of dried bacillus subtilis	0.57	1	51.0	A
Rice	Reynoutria sachalinensis	911.37	235	15,575.93	A
Rice	Silicone defoamer	21.36	244	19,207.57	A
Rice	Silica filled polydimethylsiloxane	1.25	15	896.0	A
Rice	Sodium carbonate peroxyhydrate	207,510.98	124	11,322.58	A
Rice	Sodium chlorate	56,459.98	111	9,369.39	A
Rice	Sodium diisooctylsulfosuccinate	3.14	9	681.6	A
Rice	Sodium hydroxide	1,554.52	514	37,407.33	A
Rice	Sodium hypochlorite	321.73	N/A	4,026.0	P
Rice	Sodium hypochlorite	1,845.74	N/A	97.8	T
Rice	Sodium xylene sulfonate	20.43	9	681.6	A
Rice	Sorbitan fatty acid esters	321.03	74	5,770.19	A
Rice	Sulfuryl fluoride	325.35	N/A	189,000.0	C
Rice	Tall oil	11,225.22	1,005	67,306.19	A
Rice	Tall oil fatty acids	8,346.91	1,209	96,578.93	A
Rice	Thiobencarb	654,018.25	2,341	190,274.8	A
Rice	Triclopyr, triethylamine salt	62,511.45	4,129	320,577.87	A
Rice	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,351.64	215	18,393.48	A
Rice	Triethanolamine	58.85	221	16,233.77	A
Rice	Trifloxystrobin	299.47	34	2,941.45	A
Rice	Trifluralin	157.82	2	192.0	A
Rice	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	620.61	116	12,640.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,561.51	167	12,824.61	A
Rice	Urea	5,974.49	216	18,435.98	A
Rice	Urea dihydrogen sulfate	0.61	1	72.0	A
Rice	Vinyl polymer	11.61	24	1,326.89	A
Rice, wild	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.95	2	103.0	A
Rice, wild	Aluminum phosphide	0.12	N/A	2,500.0	C
Rice, wild	Carfentrazone-ethyl	82.78	8	438.98	A
Rice, wild	Copper sulfate (pentahydrate)	24,125.85	28	1,786.62	A
Rice, wild	Ddvp	10.05	N/A	1,700,000.0	C
Rice, wild	Ddvp, other related	0.26	N/A	1,700,000.0	C
Rice, wild	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	1.99	2	103.0	A
Rice, wild	Fatty acids derived from tallow	3.18	2	103.0	A
Rice, wild	Glyphosate, isopropylamine salt	270.05	2	270.0	A
Rice, wild	Lambda-cyhalothrin	40.06	8	977.0	A
Rice, wild	Malathion	124.75	2	103.0	A
Rice, wild	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	259.9	3	303.0	A
Rice, wild	Phosphine	4.0	N/A	22,500.0	C
Rice, wild	Polyethylene glycol	62.99	1	200.0	A
Rice, wild	Polyethylene glycol oleate	4.61	2	103.0	A
Rice, wild	Tall oil fatty acids	62.99	1	200.0	A
Rights of way	Acephate	0.73	1	3.0	A
Rights of way	Acephate	315.44	N/A	N/A	N/A
Rights of way	Acetamiprid	37.57	N/A	N/A	N/A
Rights of way	Acid blue 9, diammonium salt	13.81	N/A	N/A	N/A
Rights of way	Acrolein	53,605.86	N/A	N/A	N/A
Rights of way	Acrylamide/sodium acrylate copolymer	2.24	3	32.0	A
Rights of way	Acrylamide/sodium acrylate copolymer	7.19	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Acrylic acid	4.87	4	31.0	A
Rights of way	Acrylic acid	277.35	N/A	N/A	N/A
Rights of way	Alachlor	0.41	N/A	N/A	N/A
Rights of way	Alcohols, c12-c14, aliphatic	1,289.89	N/A	N/A	N/A
Rights of way	Alcohols, c12 - c13, ethoxylated	448.06	N/A	N/A	N/A
Rights of way	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	271.64	N/A	N/A	N/A
Rights of way	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.59	1	1.0	A
Rights of way	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.59	1	1.0	A
Rights of way	Alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	22.09	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	555.31	126	2,298.0	A
Rights of way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,644.01	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	436.57	39	2,188.0	A
Rights of way	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7,296.64	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	14.31	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	100.66	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	20.35	11	143.0	A
Rights of way	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	40.09	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	12.51	N/A	N/A	N/A
Rights of way	Alpha-pinene beta-pinene copolymer	0.86	3	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Alpha-pinene beta-pinene copolymer	319.36	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	19.55	4	225.0	A
Rights of way	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	258.27	N/A	N/A	N/A
Rights of way	Alkyl (c9-c11) oligomeric d-glucopyranoside	1.01	2	22.0	A
Rights of way	Alkyl (c9-c11) oligomeric d-glucopyranoside	3,713.09	N/A	N/A	N/A
Rights of way	Alkyl (c8,c10) polyglucoside	333.54	105	1,249.5	A
Rights of way	Alkyl (c8,c10) polyglucoside	14,140.92	N/A	N/A	N/A
Rights of way	Alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	129,650.86	N/A	N/A	N/A
Rights of way	D-trans allethrin	0.14	N/A	N/A	N/A
Rights of way	Allyloxypolyethylene glycol acetate	48.34	N/A	N/A	N/A
Rights of way	Aluminum phosphide	37.84	18	1,823.0	A
Rights of way	Aluminum phosphide	1,948.94	N/A	N/A	N/A
Rights of way	Aminocyclopyrachlor	228.06	N/A	N/A	N/A
Rights of way	Aminocyclopyrachlor, potassium salt	1,653.44	N/A	N/A	N/A
Rights of way	Aminopyralid, triisopropanolamine salt	379.01	43	1,702.82	A
Rights of way	Aminopyralid, triisopropanolamine salt	<0.01	3	19.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Aminopyralid, triisopropanolamine salt	23,472.97	N/A	N/A	N/A
Rights of way	Ammonium citrate	10.07	N/A	N/A	N/A
Rights of way	Ammonium nonanoate	242.31	N/A	N/A	N/A
Rights of way	Ammonium nitrate	171.6	117	2,504.5	A
Rights of way	Ammonium nitrate	3,378.71	N/A	N/A	N/A
Rights of way	Ammonium propionate	84.29	40	1,059.5	A
Rights of way	Ammonium propionate	3,868.75	N/A	N/A	N/A
Rights of way	Ammonium sulfate	4,240.31	308	6,115.86	A
Rights of way	Ammonium sulfate	59,471.13	N/A	N/A	N/A
Rights of way	Para-tert-amylphenol	2.25	N/A	N/A	N/A
Rights of way	Aromatic 200	2.38	2	5.0	A
Rights of way	Aromatic 200	927.59	N/A	N/A	N/A
Rights of way	Azoxystrobin	5.72	N/A	N/A	N/A
Rights of way	Bacillus firmus (strain i-1582)	0.79	N/A	N/A	N/A
Rights of way	Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	19.48	N/A	N/A	N/A
Rights of way	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	3.24	1	3.0	A
Rights of way	Bacillus thuringiensis (berliner), subsp. Israelensis, serotype h-14	37.05	N/A	N/A	N/A
Rights of way	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	0.05	N/A	N/A	N/A
Rights of way	Benzenesulfonic acid, c10-16-alkyl derivatives	7.31	N/A	N/A	N/A
Rights of way	Benzoic acid	28.51	44	1,955.0	A
Rights of way	Benzoic acid	205.55	N/A	N/A	N/A
Rights of way	Ortho-benzyl-para-chlorophenol	6.79	N/A	N/A	N/A
Rights of way	Bifenthrin	0.03	1	1.0	A
Rights of way	Bifenthrin	24.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	59.44	82	2,335.6	A
Rights of way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.46	1	0.01	U
Rights of way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	941.09	N/A	N/A	N/A
Rights of way	Borax	195,835.09	N/A	N/A	N/A
Rights of way	Boric acid	451.72	N/A	N/A	N/A
Rights of way	Boscalid	0.25	N/A	N/A	N/A
Rights of way	Brodifacoum	0.01	N/A	N/A	N/A
Rights of way	Bromacil	61.2	7	73.0	A
Rights of way	Bromacil	15,039.81	N/A	N/A	N/A
Rights of way	Bromacil, lithium salt	1,595.68	N/A	N/A	N/A
Rights of way	Bromadiolone	0.09	N/A	N/A	N/A
Rights of way	Bromethalin	0.02	N/A	N/A	N/A
Rights of way	Bromoxynil heptanoate	3.44	N/A	N/A	N/A
Rights of way	Bromoxynil octanoate	953.87	N/A	N/A	N/A
Rights of way	2-butoxyethanol	0.1	2	12.0	A
Rights of way	2-butoxyethanol	3,319.13	N/A	N/A	N/A
Rights of way	Butyl alcohol	23.95	13	579.0	A
Rights of way	Butyl alcohol	370.14	N/A	N/A	N/A
Rights of way	Butyl lactate	26.1	7	121.0	A
Rights of way	Butyl lactate	145.29	N/A	N/A	N/A
Rights of way	Calcium chloride	139.44	25	1,318.0	A
Rights of way	Calcium chloride	24.04	N/A	N/A	N/A
Rights of way	Calcium hydroxide	45.0	N/A	N/A	N/A
Rights of way	Calcium hypochlorite	2.6	N/A	N/A	N/A
Rights of way	Canola oil	0.03	2	7.0	A
Rights of way	Canola oil	7.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Capric acid	220.74	17	112.76	A
Rights of way	Capric acid	0.45	3	1,080.0	S
Rights of way	Capric acid	2,371.68	N/A	N/A	N/A
Rights of way	Caprylic acid	324.21	17	112.76	A
Rights of way	Caprylic acid	0.66	3	1,080.0	S
Rights of way	Caprylic acid	3,485.15	N/A	N/A	N/A
Rights of way	Carbaryl	8.2	1	40.0	A
Rights of way	Carbaryl	42.8	N/A	N/A	N/A
Rights of way	Carbo methoxy ether cellulose, sodium salt	0.23	N/A	N/A	N/A
Rights of way	Carbon	144.38	N/A	N/A	N/A
Rights of way	Carfentrazone-ethyl	24.41	35	980.7	A
Rights of way	Carfentrazone-ethyl	297.97	N/A	N/A	N/A
Rights of way	Castor oil ethoxylate	19.53	19	520.0	A
Rights of way	Castor oil ethoxylate	44.32	N/A	N/A	N/A
Rights of way	Chlorantraniliprole	0.13	1	3.0	A
Rights of way	Chlorantraniliprole	0.9	N/A	N/A	N/A
Rights of way	Chlorfenapyr	0.46	N/A	N/A	N/A
Rights of way	5-chloro-2-methyl-4-isothiazolin-3-one	36.5	N/A	N/A	N/A
Rights of way	Chlorophacinone	0.63	N/A	N/A	N/A
Rights of way	Chlorothalonil	7.98	N/A	N/A	N/A
Rights of way	Chlorpyrifos	1,598.22	N/A	N/A	N/A
Rights of way	Chlorsulfuron	14.08	7	347.83	A
Rights of way	Chlorsulfuron	1,598.09	N/A	N/A	N/A
Rights of way	Chlorthal-dimethyl	7.55	N/A	N/A	N/A
Rights of way	Cholecalciferol	0.04	N/A	N/A	N/A
Rights of way	Citric acid	476.71	142	5,037.16	A
Rights of way	Citric acid	6,416.99	N/A	N/A	N/A
Rights of way	Clarified hydrophobic extract of neem oil	1.13	N/A	N/A	N/A
Rights of way	Clethodim	389.84	84	1,700.32	A
Rights of way	Clethodim	4,463.7	N/A	N/A	N/A
Rights of way	Clomazone	2.0	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Clopyralid, monoethanolamine salt	638.42	5	68.0	A
Rights of way	Clopyralid, monoethanolamine salt	2,257.6	N/A	N/A	N/A
Rights of way	Coconut diethanolamide	3.13	N/A	N/A	N/A
Rights of way	Copper ammonium carbonate	0.04	N/A	N/A	N/A
Rights of way	Copper carbonate, basic	29.13	N/A	N/A	N/A
Rights of way	Copper citrate chelate	440.83	N/A	N/A	N/A
Rights of way	Copper ethanolamine complexes, mixed	41,290.71	N/A	N/A	N/A
Rights of way	Copper ethylenediamine complex	10,018.79	N/A	N/A	N/A
Rights of way	Copper gluconate chelate	427.16	N/A	N/A	N/A
Rights of way	Copper hydroxide	14,405.99	N/A	N/A	N/A
Rights of way	Copper naphthenate	4,813.77	N/A	N/A	N/A
Rights of way	Copper sulfate (pentahydrate)	3,561.53	6	157.0	A
Rights of way	Copper sulfate (pentahydrate)	387,341.16	N/A	N/A	N/A
Rights of way	Copper triethanolamine complex	11,309.09	N/A	N/A	N/A
Rights of way	Corn steep liquor	29.01	N/A	N/A	N/A
Rights of way	Corn syrup	31.39	7	52.0	A
Rights of way	Corn syrup	233.75	N/A	N/A	N/A
Rights of way	Cottonseed oil	2.77	4	7.5	A
Rights of way	Cyfluthrin	2.95	N/A	N/A	N/A
Rights of way	Beta-cyfluthrin	2.71	N/A	N/A	N/A
Rights of way	Cypermethrin	24.11	N/A	N/A	N/A
Rights of way	(S)-cypermethrin	<0.01	N/A	N/A	N/A
Rights of way	2,4-d	15.57	2	51.0	A
Rights of way	2,4-d	736.96	N/A	N/A	N/A
Rights of way	2,4-d, butoxyethanol ester	24.76	1	46.0	A
Rights of way	2,4-d, butoxyethanol ester	1,146.5	N/A	N/A	N/A
Rights of way	2,4-d, diethanolamine salt	14.7	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	1,813.05	58	1,195.98	A
Rights of way	2,4-d, dimethylamine salt	9,271.94	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	104.55	10	96.0	A
Rights of way	2,4-d, 2-ethylhexyl ester	2,225.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	2,4-d, isooctyl ester	153.15	N/A	N/A	N/A
Rights of way	2,4-d, triisopropanolamine salt	60.72	N/A	N/A	N/A
Rights of way	Dazomet	11,132.86	N/A	N/A	N/A
Rights of way	4-(2,4-db), dimethylamine salt	4.68	1	10.0	A
Rights of way	Ddvp	242.39	N/A	N/A	N/A
Rights of way	Ddvp, other related	0.12	N/A	N/A	N/A
Rights of way	Decyl phenoxy benzene disulfonic acid, disodium salt	1.42	4	67.0	A
Rights of way	Decyl phenoxy benzene disulfonic acid, disodium salt	203.39	N/A	N/A	N/A
Rights of way	Deltamethrin	2.96	N/A	N/A	N/A
Rights of way	Diazinon	58.73	N/A	N/A	N/A
Rights of way	Dicamba	19.82	N/A	N/A	N/A
Rights of way	Dicamba, dimethylamine salt	7,774.52	N/A	N/A	N/A
Rights of way	Dichlobenil	75,522.0	N/A	N/A	N/A
Rights of way	Didecyl dimethyl ammonium chloride	39.44	N/A	N/A	N/A
Rights of way	Diethylene glycol	830.19	45	2,590.02	A
Rights of way	Diethylene glycol	4,351.62	N/A	N/A	N/A
Rights of way	Difethialone	<0.01	N/A	N/A	N/A
Rights of way	Diflubenzuron	0.16	1	1.0	A
Rights of way	Diglycolamine salt of 3,6-dichloro-o-anisic acid	105.87	1	101.4	A
Rights of way	Diglycolamine salt of 3,6-dichloro-o-anisic acid	568.08	N/A	N/A	N/A
Rights of way	Dikegulac sodium	53.25	N/A	N/A	N/A
Rights of way	Dimethenamid-p	2.92	N/A	N/A	N/A
Rights of way	Dimethyl alkyl tertiary amines	31.06	44	1,955.0	A
Rights of way	Dimethyl alkyl tertiary amines	224.13	N/A	N/A	N/A
Rights of way	Dimethylpolysiloxane	45.96	374	7,148.82	A
Rights of way	Dimethylpolysiloxane	<0.01	1	0.01	U
Rights of way	Dimethylpolysiloxane	403.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Dimethyl silicone fluid emulsion	5.03	N/A	N/A	N/A
Rights of way	Alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	31.04	N/A	N/A	N/A
Rights of way	Dinotefuran	17.59	N/A	N/A	N/A
Rights of way	Diocetyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A
Rights of way	Diphacinone	0.01	9	53.0	A
Rights of way	Diphacinone	<0.01	3	17,700.0	S
Rights of way	Diphacinone	3.85	N/A	N/A	N/A
Rights of way	Diquat dibromide	545.98	91	739.16	A
Rights of way	Diquat dibromide	23,976.73	N/A	N/A	N/A
Rights of way	Disodium octaborate anhydrous	60.27	N/A	N/A	N/A
Rights of way	Disodium octaborate tetrahydrate	4,657.7	N/A	N/A	N/A
Rights of way	Dithiopyr	99.96	3	100.0	A
Rights of way	Dithiopyr	29,340.11	N/A	N/A	N/A
Rights of way	Diuron	5,475.23	70	1,402.0	A
Rights of way	Diuron	62,119.12	N/A	N/A	N/A
Rights of way	Dodecylbenzene sulfonic acid	13.62	N/A	N/A	N/A
Rights of way	Dodecylbenzene sulfonic acid, calcium salt	0.01	2	7.0	A
Rights of way	Dodecylbenzene sulfonic acid, calcium salt	3.56	N/A	N/A	N/A
Rights of way	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	2.0	A
Rights of way	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	125.25	N/A	N/A	N/A
Rights of way	2,4-dp-p, dimethylamine salt	0.03	N/A	N/A	N/A
Rights of way	Edta	2.76	1	570.0	A
Rights of way	Edta	65.14	N/A	N/A	N/A
Rights of way	Edta, tetrasodium salt	0.84	N/A	N/A	N/A
Rights of way	Emamectin benzoate	1.18	N/A	N/A	N/A
Rights of way	Emulsifiable methylated vegetable oil	467.51	41	557.0	A
Rights of way	Emulsifiable methylated vegetable oil	317.51	N/A	N/A	N/A
Rights of way	Endothall, dipotassium salt	48,174.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Endothall, disodium salt	2,932.61	N/A	N/A	N/A
Rights of way	Endothall, mono [n,n-dimethyl alkylamine] salt	44,771.54	N/A	N/A	N/A
Rights of way	Esfenvalerate	0.75	N/A	N/A	N/A
Rights of way	Essential oils	6.42	N/A	N/A	N/A
Rights of way	Ethanolamine	2.74	N/A	N/A	N/A
Rights of way	Ethephon	0.33	N/A	N/A	N/A
Rights of way	Ethofumesate	0.59	N/A	N/A	N/A
Rights of way	Ethyl alcohol	1,145.28	N/A	N/A	N/A
Rights of way	Ethylene glycol	19.63	7	59.0	A
Rights of way	Ethylene glycol	1,436.91	N/A	N/A	N/A
Rights of way	Fatty acids, methyl esters	85.17	6	51.0	A
Rights of way	Fatty acids, methyl esters	5,491.61	N/A	N/A	N/A
Rights of way	Fatty acids, mixed	74.65	37	1,874.65	A
Rights of way	Fatty acids, mixed	2,470.99	N/A	N/A	N/A
Rights of way	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.2	1	1.0	A
Rights of way	Fatty acids, c16-18 and c18-unsaturated, branched and linear	20.55	N/A	N/A	N/A
Rights of way	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	132.96	42	332.8	A
Rights of way	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	493.22	N/A	N/A	N/A
Rights of way	Fatty acids derived from tallow	7.82	4	225.0	A
Rights of way	Fatty acids derived from tallow	103.35	N/A	N/A	N/A
Rights of way	Fenpyroximate	<0.01	N/A	N/A	N/A
Rights of way	Fipronil	0.52	N/A	N/A	N/A
Rights of way	Fluazifop-butyl	5.65	N/A	N/A	N/A
Rights of way	Fluazifop-p-butyl	1,749.62	N/A	N/A	N/A
Rights of way	Fluazinam	2.52	N/A	N/A	N/A
Rights of way	Flumioxazin	69.19	38	286.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Flumioxazin	2,431.2	N/A	N/A	N/A
Rights of way	Fluopyram	0.58	N/A	N/A	N/A
Rights of way	Fluridone	108.73	N/A	N/A	N/A
Rights of way	Fluroxypyr, 1-methylheptyl ester	164.4	N/A	N/A	N/A
Rights of way	Foramsulfuron	1.41	N/A	N/A	N/A
Rights of way	Free fatty acids and/or amine salts	54.96	N/A	N/A	N/A
Rights of way	Garlic	0.87	N/A	N/A	N/A
Rights of way	Glufosinate-ammonium	5,239.54	291	5,539.65	A
Rights of way	Glufosinate-ammonium	7.5	1	0.01	U
Rights of way	Glufosinate-ammonium	96,664.45	N/A	N/A	N/A
Rights of way	Glutaraldehyde	570.78	N/A	N/A	N/A
Rights of way	Glycerol	64.63	43	570.36	A
Rights of way	Glycerol	975.8	N/A	N/A	N/A
Rights of way	Glyphosate, dimethylamine salt	77,203.78	N/A	N/A	N/A
Rights of way	Glyphosate, isopropylamine salt	31,239.13	711	13,160.89	A
Rights of way	Glyphosate, isopropylamine salt	3.93	7	38,936.0	S
Rights of way	Glyphosate, isopropylamine salt	1,591,981.37	N/A	N/A	N/A
Rights of way	Glyphosate, monoammonium salt	3,639.19	N/A	N/A	N/A
Rights of way	Glyphosate, potassium salt	15,377.91	440	8,561.77	A
Rights of way	Glyphosate, potassium salt	536.41	38	1,857,300.0	S
Rights of way	Glyphosate, potassium salt	238,198.09	N/A	N/A	N/A
Rights of way	Halosulfuron-methyl	0.47	2	10.0	A
Rights of way	Halosulfuron-methyl	4.01	N/A	N/A	N/A
Rights of way	Heptamethyltrisiloxane ethoxylated	<0.01	1	1.0	A
Rights of way	Heptamethyltrisiloxane ethoxylated	22.16	N/A	N/A	N/A
Rights of way	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	29.43	16	310.5	A
Rights of way	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,138.1	N/A	N/A	N/A
Rights of way	Hexazinone	30.11	N/A	N/A	N/A
Rights of way	Hexylene glycol	3,316.87	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Humic acid	5.46	1	570.0	A
Rights of way	Humic acid	128.99	N/A	N/A	N/A
Rights of way	Hydramethylnon	0.24	N/A	N/A	N/A
Rights of way	Hydrogen peroxide	1,693.25	N/A	N/A	N/A
Rights of way	Hydroprene	0.08	N/A	N/A	N/A
Rights of way	Hydrotreated paraffinic solvent	281.91	21	327.5	A
Rights of way	Hydrotreated paraffinic solvent	1,067.92	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	167.64	N/A	N/A	N/A
Rights of way	Imazalil	0.74	N/A	N/A	N/A
Rights of way	Imazamox, ammonium salt	1,603.39	N/A	N/A	N/A
Rights of way	Imazapic, ammonium salt	25.48	N/A	N/A	N/A
Rights of way	Imazapyr, isopropylamine salt	147.38	6	117.2	A
Rights of way	Imazapyr, isopropylamine salt	14,674.23	N/A	N/A	N/A
Rights of way	Imidacloprid	<0.01	5	20.0	A
Rights of way	Imidacloprid	278.39	N/A	N/A	N/A
Rights of way	Indaziflam	83.03	71	1,353.68	A
Rights of way	Indaziflam	5,135.1	N/A	N/A	N/A
Rights of way	Indoxacarb	<0.01	N/A	N/A	N/A
Rights of way	Iprodione	12.79	N/A	N/A	N/A
Rights of way	Iron phosphate	237.7	N/A	N/A	N/A
Rights of way	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.92	N/A	N/A	N/A
Rights of way	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	30.26	55	44.3	A
Rights of way	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.32	N/A	N/A	N/A
Rights of way	Isoparaffinic hydrocarbons	2.59	2	12.0	A
Rights of way	Isoparaffinic hydrocarbons	404.16	N/A	N/A	N/A
Rights of way	Isopropyl alcohol	47.59	70	1,440.52	A
Rights of way	Isopropyl alcohol	1,415.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Isopropylamine dodecylbenzene sulfonate	2.66	11	384.55	A
Rights of way	Isopropylamine dodecylbenzene sulfonate	2,128.92	N/A	N/A	N/A
Rights of way	Isoxaben	0.12	1	0.01	A
Rights of way	Isoxaben	15,489.75	N/A	N/A	N/A
Rights of way	Kerosene	1.49	N/A	N/A	N/A
Rights of way	Lambda-cyhalothrin	0.88	4	31.5	A
Rights of way	Lambda-cyhalothrin	8.26	N/A	N/A	N/A
Rights of way	Lecithin	1,751.76	192	5,850.9	A
Rights of way	Lecithin	36,483.23	N/A	N/A	N/A
Rights of way	Limonene	2.07	2	12.0	A
Rights of way	Limonene	202.51	N/A	N/A	N/A
Rights of way	Malathion	3.11	1	3.0	A
Rights of way	Mancozeb	1.41	N/A	N/A	N/A
Rights of way	Mcpa, dimethylamine salt	104.46	N/A	N/A	N/A
Rights of way	Mcpp	0.85	N/A	N/A	N/A
Rights of way	Mcpp-p, dimethylamine salt	181.41	N/A	N/A	N/A
Rights of way	Mcpp-p, potassium salt	0.17	N/A	N/A	N/A
Rights of way	Mecoprop-p	59.84	N/A	N/A	N/A
Rights of way	Mefenoxam	<0.01	N/A	N/A	N/A
Rights of way	Mefenoxam, other related	<0.01	N/A	N/A	N/A
Rights of way	Mefluidide, diethanolamine salt	42.72	N/A	N/A	N/A
Rights of way	Mesotrione	1,428.98	N/A	N/A	N/A
Rights of way	Metaflumizone	<0.01	1	10.0	A
Rights of way	Metaflumizone	<0.01	N/A	N/A	N/A
Rights of way	Metaldehyde	15.73	16	23.0	A
Rights of way	Metaldehyde	144.6	N/A	N/A	N/A
Rights of way	Metam-sodium	124,329.13	N/A	N/A	N/A
Rights of way	Methomyl	0.4	N/A	N/A	N/A
Rights of way	Methoprene	0.02	N/A	N/A	N/A
Rights of way	S-methoprene	58.23	N/A	N/A	N/A
Rights of way	Methylated fatty acids from canola oil	108.65	17	53.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Methylated fatty acids from canola oil	465.25	N/A	N/A	N/A
Rights of way	Methylated silica	1.71	N/A	N/A	N/A
Rights of way	Methylated soybean oil	4,437.41	244	6,162.5	A
Rights of way	Methylated soybean oil	79,172.6	N/A	N/A	N/A
Rights of way	Methyl bromide	219.1	N/A	N/A	N/A
Rights of way	Methyl esters of cottonseed oil	48.88	N/A	N/A	N/A
Rights of way	Methyl eugenol	369.94	N/A	N/A	N/A
Rights of way	2-methyl-4-isothiazolin-3-one	11.11	N/A	N/A	N/A
Rights of way	Methyl silicone resins	<0.01	2	6.0	A
Rights of way	Methyl silicone resins	28.19	N/A	N/A	N/A
Rights of way	S-metolachlor	203.29	4	161.0	A
Rights of way	Mineral oil	778.98	51	2,267.3	A
Rights of way	Mineral oil	27,909.69	N/A	N/A	N/A
Rights of way	Modified phthalic glycerol alkyd resin	6.05	1	15.0	A
Rights of way	Modified phthalic glycerol alkyd resin	318.44	N/A	N/A	N/A
Rights of way	Msm	4,623.73	N/A	N/A	N/A
Rights of way	Muscalure	0.06	N/A	N/A	N/A
Rights of way	Myclobutanil	0.2	N/A	N/A	N/A
Rights of way	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.52	N/A	N/A	N/A
Rights of way	Napropamide	4.0	N/A	N/A	N/A
Rights of way	Nicosulfuron	0.6	1	25.0	A
Rights of way	Nonanoic acid	187.15	N/A	N/A	N/A
Rights of way	Nonanoic acid, other related	9.16	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	45.08	43	344.8	A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	45.37	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,869.54	327	8,548.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.31	1	0.01	U
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	59,766.34	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	29.27	5	323.0	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	239.61	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	474.4	165	2,873.0	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6,597.91	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	619.25	N/A	N/A	N/A
Rights of way	Norflurazon	15.72	N/A	N/A	N/A
Rights of way	N-octyl bicycloheptene dicarboximide	0.09	N/A	N/A	N/A
Rights of way	Octyl decyl dimethyl ammonium chloride	0.06	N/A	N/A	N/A
Rights of way	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.26	2	12.0	A
Rights of way	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	5.65	N/A	N/A	N/A
Rights of way	Oil of orange	0.05	2	12.0	A
Rights of way	Oil of orange	1.13	N/A	N/A	N/A
Rights of way	Oleic acid	0.87	3	28.0	A
Rights of way	Oleic acid	20.38	N/A	N/A	N/A
Rights of way	Oleic acid, ethyl ester	259.19	8	230.0	A
Rights of way	Oleic acid, ethyl ester	6,824.67	N/A	N/A	N/A
Rights of way	Oleic acid, methyl ester	2,129.3	43	2,259.0	A
Rights of way	Oleic acid, methyl ester	36,898.47	N/A	N/A	N/A
Rights of way	Orchex 796 oil	257.11	N/A	N/A	N/A
Rights of way	Organo/modified polysiloxane	0.03	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Organo/modified polysiloxane	0.72	N/A	N/A	N/A
Rights of way	Organosilicone, poly oxyalkylene ether copolymer	2.83	4	27.0	A
Rights of way	Organosilicone, poly oxyalkylene ether copolymer	14.89	N/A	N/A	N/A
Rights of way	Oryzalin	321.49	15	103.66	A
Rights of way	Oryzalin	88.66	31	1,800,000.0	S
Rights of way	Oryzalin	28,624.97	N/A	N/A	N/A
Rights of way	Oxadiazon	71.33	N/A	N/A	N/A
Rights of way	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	17.04	N/A	N/A	N/A
Rights of way	Oxyfluorfen	1,993.52	293	5,162.02	A
Rights of way	Oxyfluorfen	5.02	1	0.01	U
Rights of way	Oxyfluorfen	46,385.79	N/A	N/A	N/A
Rights of way	Paclobutrazol	3,889.72	N/A	N/A	N/A
Rights of way	Paraquat dichloride	568.42	60	512.05	A
Rights of way	Paraquat dichloride	592.83	N/A	N/A	N/A
Rights of way	Pcp, other related	0.25	N/A	N/A	N/A
Rights of way	Pendimethalin	3,240.73	61	1,464.96	A
Rights of way	Pendimethalin	22,491.7	N/A	N/A	N/A
Rights of way	Penoxsulam	2.49	8	97.93	A
Rights of way	Penoxsulam	547.68	N/A	N/A	N/A
Rights of way	Pentachlorophenol	2.18	N/A	N/A	N/A
Rights of way	Permethrin	81.94	N/A	N/A	N/A
Rights of way	Peroxyacetic acid	1,379.31	N/A	N/A	N/A
Rights of way	Petroleum distillates	3.0	1	20.0	A
Rights of way	Petroleum distillates	167.53	N/A	N/A	N/A
Rights of way	Petroleum distillates, aliphatic	0.13	3	32.0	A
Rights of way	Petroleum distillates, aliphatic	0.43	N/A	N/A	N/A
Rights of way	Petroleum distillates, aromatic	323.43	19	286.0	A
Rights of way	Petroleum distillates, aromatic	9,733.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Petroleum hydrocarbons	17.19	N/A	N/A	N/A
Rights of way	Petroleum naphthenic oils	1.57	3	32.0	A
Rights of way	Petroleum naphthenic oils	5.03	N/A	N/A	N/A
Rights of way	Petroleum oil, paraffin based	451.11	15	474.55	A
Rights of way	Petroleum oil, paraffin based	474,670.1	N/A	N/A	N/A
Rights of way	Petroleum oil, unclassified	262.42	N/A	N/A	N/A
Rights of way	Phenothrin	0.18	N/A	N/A	N/A
Rights of way	Phenothrin, other related	<0.01	N/A	N/A	N/A
Rights of way	Ortho-phenylphenol	9.09	N/A	N/A	N/A
Rights of way	Phosphine	7.64	N/A	N/A	N/A
Rights of way	Phosphoric acid	44.18	90	1,242.86	A
Rights of way	Phosphoric acid	13,004.02	N/A	N/A	N/A
Rights of way	Picloram	0.22	1	1.0	A
Rights of way	Beta-pinene polymer	1.22	1	5.0	A
Rights of way	Piperonyl butoxide	92.26	N/A	N/A	N/A
Rights of way	Piperonyl butoxide, other related	0.97	N/A	N/A	N/A
Rights of way	Polyacrylamide, polyethylene glycol mixture	1.09	12	69.55	A
Rights of way	Polyacrylamide, polyethylene glycol mixture	6,357.63	N/A	N/A	N/A
Rights of way	Polyacrylamide polymer	40.83	107	5,457.36	A
Rights of way	Polyacrylamide polymer	816.84	N/A	N/A	N/A
Rights of way	Polyacrylic polymer	0.74	6	231.5	A
Rights of way	Polyacrylic polymer	1,034.79	N/A	N/A	N/A
Rights of way	Polyalkene oxide modified heptamethyl trisiloxane	11.96	5	63.5	A
Rights of way	Polyalkene oxide modified heptamethyl trisiloxane	159.26	N/A	N/A	N/A
Rights of way	Polyalkyleneoxide modified polydimethyl-siloxane	711.06	N/A	N/A	N/A
Rights of way	Polybutenes	23.55	40	325.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Polybutenes	24.03	N/A	N/A	N/A
Rights of way	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	11.0	55	44.3	A
Rights of way	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.48	N/A	N/A	N/A
Rights of way	Polyether modified polysiloxane	11.23	31	322.0	A
Rights of way	Polyether modified polysiloxane	6.31	N/A	N/A	N/A
Rights of way	Polyethoxylated castor oil	1.52	2	50.0	A
Rights of way	Polyethoxylated castor oil	314.18	N/A	N/A	N/A
Rights of way	Polyethylene glycol	228.06	56	1,405.5	A
Rights of way	Polyethylene glycol	1,579.15	N/A	N/A	N/A
Rights of way	Polyethylene glycol diacetate	4.39	N/A	N/A	N/A
Rights of way	Polyethylene glycol ditallate	0.26	N/A	N/A	N/A
Rights of way	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.12	N/A	N/A	N/A
Rights of way	Polyethylene glycol stearate	64.8	8	230.0	A
Rights of way	Polyethylene glycol stearate	1,323.85	N/A	N/A	N/A
Rights of way	Polyoxyethylene polyol fatty acid esters	37.78	6	96.0	A
Rights of way	Polyoxyethylene polyol fatty acid esters	132.32	N/A	N/A	N/A
Rights of way	Poly-i-para-menthene	253.59	9	267.0	A
Rights of way	Poly-i-para-menthene	2.79	N/A	N/A	N/A
Rights of way	Polymerized acrylic acid	4.71	N/A	N/A	N/A
Rights of way	Polymerized pinene	2,121.91	N/A	N/A	N/A
Rights of way	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	32.17	N/A	N/A	N/A
Rights of way	Polyoxyethylene cetyl-stearyl ether	6.11	N/A	N/A	N/A
Rights of way	Polyoxyethylene dioleate	0.06	4	27.0	A
Rights of way	Polyoxyethylene dioleate	267.86	N/A	N/A	N/A
Rights of way	Polyoxyethylene mixed fatty acid ester	44.12	N/A	N/A	N/A
Rights of way	Polyoxyethylene polyoxypropylene	32.64	52	39.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	204.96	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitol, mixed ether ester	157.29	4	100.0	A
Rights of way	Polyoxyethylene sorbitol, mixed ether ester	213.41	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitan mixed fatty acid esters	19,816.13	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitan monolaurate	5.04	1	25.0	A
Rights of way	Polyoxyethylene sorbitan monolaurate	510.97	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitan monooleate	11.15	11	376.55	A
Rights of way	Polyoxyethylene sorbitan monooleate	8,583.12	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitan trioleate	67.44	11	379.55	A
Rights of way	Polyoxyethylene sorbitan trioleate	56,010.49	N/A	N/A	N/A
Rights of way	Polyoxyethylene soybean oil fatty acid ester	147.03	21	524.0	A
Rights of way	Polyoxyethylene soybean oil fatty acid ester	332.4	N/A	N/A	N/A
Rights of way	Polypropylene glycol	38.05	N/A	N/A	N/A
Rights of way	Polysaccharide polymer	0.08	3	110.0	A
Rights of way	Polysiloxane	0.23	N/A	N/A	N/A
Rights of way	Polysorbate 65	1.81	4	35.3	A
Rights of way	Polysorbate 65	1,387.87	N/A	N/A	N/A
Rights of way	Potash soap	6.62	N/A	N/A	N/A
Rights of way	Potassium hydroxide	0.1	2	6.0	A
Rights of way	Potassium hydroxide	18.45	N/A	N/A	N/A
Rights of way	Potassium nitrate	11.02	N/A	N/A	N/A
Rights of way	Potassium peroxymonosulfate	1.02	N/A	N/A	N/A
Rights of way	Potassium phosphite	418.48	N/A	N/A	N/A
Rights of way	Prallethrin	0.05	N/A	N/A	N/A
Rights of way	Prodiamine	2,641.43	N/A	N/A	N/A
Rights of way	Propiconazole	5.51	N/A	N/A	N/A
Rights of way	Propionic acid	261.73	23	1,126.4	A
Rights of way	Propionic acid	1,364.25	N/A	N/A	N/A
Rights of way	Propoxur	0.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Propylene glycol	7.74	9	111.0	A
Rights of way	Propylene glycol	0.66	1	0.01	U
Rights of way	Propylene glycol	1,514.29	N/A	N/A	N/A
Rights of way	Propylene glycol n-propyl ether	0.34	N/A	N/A	N/A
Rights of way	Pyraclostrobin	0.13	N/A	N/A	N/A
Rights of way	Pyraflufen-ethyl	3.41	33	763.5	A
Rights of way	Pyraflufen-ethyl	42.25	N/A	N/A	N/A
Rights of way	Pyrethrins	1.72	N/A	N/A	N/A
Rights of way	Pyrimethanil	2.73	N/A	N/A	N/A
Rights of way	Pyriproxyfen	1.47	N/A	N/A	N/A
Rights of way	Qst 713 strain of dried bacillus subtilis	<0.01	N/A	N/A	N/A
Rights of way	Quillaja	0.48	N/A	N/A	N/A
Rights of way	Quinclorac	7.33	N/A	N/A	N/A
Rights of way	Red cabbage color	3.23	N/A	N/A	N/A
Rights of way	Rimsulfuron	30.43	35	626.5	A
Rights of way	Rimsulfuron	445.58	N/A	N/A	N/A
Rights of way	Saflufenacil	75.78	40	1,700.01	A
Rights of way	Saflufenacil	234.38	N/A	N/A	N/A
Rights of way	Salicylic and benzoic esters of propylene glycol	27.19	N/A	N/A	N/A
Rights of way	Sethoxydim	26.29	1	100.0	A
Rights of way	Sethoxydim	94.31	N/A	N/A	N/A
Rights of way	Silica aerogel	0.48	N/A	N/A	N/A
Rights of way	Silicone	0.45	N/A	N/A	N/A
Rights of way	Silicone defoamer	0.06	9	101.0	A
Rights of way	Silicone defoamer	0.92	N/A	N/A	N/A
Rights of way	Silica filled polydimethylsiloxane	6.89	10	925.0	A
Rights of way	Silica filled polydimethylsiloxane	28.2	N/A	N/A	N/A
Rights of way	Simazine	133.98	10	52.2	A
Rights of way	Simazine	616.06	N/A	N/A	N/A
Rights of way	Sodium carbonate peroxyhydrate	38,853.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Sodium chlorate	82.5	5	14,150.0	S
Rights of way	Sodium chlorate	120.0	N/A	N/A	N/A
Rights of way	Sodium chloride	0.07	N/A	N/A	N/A
Rights of way	Sodium chlorite	76,642.19	N/A	N/A	N/A
Rights of way	Sodium diisooctylsulfosuccinate	0.1	1	1.0	A
Rights of way	Sodium diisooctylsulfosuccinate	12.37	N/A	N/A	N/A
Rights of way	Sodium hydroxide	32.01	42	569.36	A
Rights of way	Sodium hydroxide	84.81	N/A	N/A	N/A
Rights of way	Sodium hypochlorite	5,297.53	N/A	N/A	N/A
Rights of way	Sodium metaborate tetrahydrate	133.38	5	14,150.0	S
Rights of way	Sodium metaborate tetrahydrate	194.0	N/A	N/A	N/A
Rights of way	Sodium nitrate	324.05	N/A	N/A	N/A
Rights of way	Sodium alpha-olefin (c14-c16) sulfonate	25,245.05	N/A	N/A	N/A
Rights of way	Sodium polyacrylate	2.11	40	1,059.5	A
Rights of way	Sodium polyacrylate	96.48	N/A	N/A	N/A
Rights of way	Sodium tripolyphosphate	1.26	1	40.0	A
Rights of way	Sodium tripolyphosphate	0.11	N/A	N/A	N/A
Rights of way	Sodium xylene sulfonate	0.65	1	1.0	A
Rights of way	Sodium xylene sulfonate	94.46	N/A	N/A	N/A
Rights of way	Sorbitan fatty acid esters	4,334.78	N/A	N/A	N/A
Rights of way	Sorbitan trioleate	1.81	4	35.3	A
Rights of way	Sorbitan trioleate	1,387.87	N/A	N/A	N/A
Rights of way	Sorbitol	9.66	1	570.0	A
Rights of way	Sorbitol	247.74	N/A	N/A	N/A
Rights of way	Soybean fatty acids, dimethylamine salt	0.04	N/A	N/A	N/A
Rights of way	Soybean oil	347.04	N/A	N/A	N/A
Rights of way	Spinetoram	6.25	1	100.0	A
Rights of way	Spinosad	<0.01	2	80.0	A
Rights of way	Spinosad	19.67	N/A	N/A	N/A
Rights of way	Strychnine	21.35	N/A	N/A	N/A
Rights of way	Styrene butadiene copolymer	99.41	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Sulfentrazone	26.33	5	71.0	A
Rights of way	Sulfentrazone	1,538.12	N/A	N/A	N/A
Rights of way	Sulfometuron-methyl	12,412.08	N/A	N/A	N/A
Rights of way	Sulfosulfuron	12.17	N/A	N/A	N/A
Rights of way	Sulfur	270.73	1	100.0	A
Rights of way	Sulfur	67.82	N/A	N/A	N/A
Rights of way	Sulfur dioxide	942.0	N/A	N/A	N/A
Rights of way	Sulfuric acid	3.1	9	111.0	A
Rights of way	Sulfuric acid	0.26	1	0.01	U
Rights of way	Sulfuric acid	3.39	N/A	N/A	N/A
Rights of way	Tall oil	52.29	39	846.0	A
Rights of way	Tall oil	210.86	N/A	N/A	N/A
Rights of way	Tall oil fatty acids	60.25	50	774.5	A
Rights of way	Tall oil fatty acids	3,918.47	N/A	N/A	N/A
Rights of way	Tartrazine	1.14	N/A	N/A	N/A
Rights of way	Tebuconazole	3.18	N/A	N/A	N/A
Rights of way	Tebuthiuron	2,064.22	N/A	N/A	N/A
Rights of way	1080	1.05	N/A	N/A	N/A
Rights of way	Tetramethrin	0.03	N/A	N/A	N/A
Rights of way	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	54.52	N/A	N/A	N/A
Rights of way	Tetrapotassium pyrophosphate	2.09	N/A	N/A	N/A
Rights of way	Thiamethoxam	5.66	N/A	N/A	N/A
Rights of way	Thiencarbazone-methyl	0.71	N/A	N/A	N/A
Rights of way	Thiophanate-methyl	15.15	N/A	N/A	N/A
Rights of way	Thymol	21.03	N/A	N/A	N/A
Rights of way	Tribenuron-methyl	0.16	N/A	N/A	N/A
Rights of way	Trichlorofluoromethane	13.66	N/A	N/A	N/A
Rights of way	Triclopyr, butoxyethyl ester	394.6	7	116.0	A
Rights of way	Triclopyr, butoxyethyl ester	16,353.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Triclopyr choline	153.45	2	50.0	A
Rights of way	Triclopyr choline	4,074.46	N/A	N/A	N/A
Rights of way	Triclopyr, triethylamine salt	2,457.82	72	2,131.52	A
Rights of way	Triclopyr, triethylamine salt	0.06	3	19.0	U
Rights of way	Triclopyr, triethylamine salt	272,179.18	N/A	N/A	N/A
Rights of way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.5	13	1,042.8	A
Rights of way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	547.96	N/A	N/A	N/A
Rights of way	Triethanolamine	17.64	16	598.5	A
Rights of way	Triethanolamine	421.1	N/A	N/A	N/A
Rights of way	Triethanolamine oleate	0.35	1	17.0	A
Rights of way	Triethanolamine oleate	5.13	N/A	N/A	N/A
Rights of way	Trifloxystrobin	0.2	N/A	N/A	N/A
Rights of way	Trifluralin	339.51	N/A	N/A	N/A
Rights of way	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	<0.01	1	1.0	A
Rights of way	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.63	N/A	N/A	N/A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	284.68	92	2,737.5	A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	16,521.13	N/A	N/A	N/A
Rights of way	Urea	6.86	1	5.0	A
Rights of way	Urea	192.5	N/A	N/A	N/A
Rights of way	Urea dihydrogen sulfate	3.35	11	1,037.8	A
Rights of way	Urea dihydrogen sulfate	155.9	N/A	N/A	N/A
Rights of way	Vinyl polymer	3.91	11	383.0	A
Rights of way	Vinyl polymer	18.6	N/A	N/A	N/A
Rights of way	Warfarin	<0.01	6	24.0	A
Rights of way	Yucca schidigera	2.6	N/A	N/A	N/A
Rights of way	Zinc phosphide	3.9	2	32.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Zinc phosphide	20.51	N/A	N/A	N/A
Root vegetable	Alpha-pinene beta-pinene copolymer	0.61	2	1.15	A
Root vegetable	Azoxystrobin	1.24	14	9.9	A
Root vegetable	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	0.1	3	1.65	A
Root vegetable	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	2	1.15	A
Root vegetable	Canola oil	2.03	3	1.75	A
Root vegetable	Capsicum oleoresin	0.28	3	1.75	A
Root vegetable	Clarified hydrophobic extract of neem oil	3.7	6	5.5	A
Root vegetable	Coconut diethanolamide	0.44	49	37.05	A
Root vegetable	Copper octanoate	0.23	2	1.15	A
Root vegetable	Cyprodinil	1.78	6	3.5	A
Root vegetable	Dodecylbenzene sulfonic acid	1.89	49	37.05	A
Root vegetable	Edta, tetrasodium salt	0.12	49	37.05	A
Root vegetable	Fonicamid	0.72	8	5.15	A
Root vegetable	Fludioxonil	1.19	6	3.5	A
Root vegetable	Fluopicolide	0.12	2	1.0	A
Root vegetable	Garlic	0.86	3	1.75	A
Root vegetable	Imidacloprid	0.04	1	0.5	A
Root vegetable	Isopropyl alcohol	0.58	49	37.05	A
Root vegetable	Mineral oil	0.21	2	1.15	A
Root vegetable	Penthiopyrad	6.9	19	15.5	A
Root vegetable	Phosphoric acid	0.37	49	37.05	A
Root vegetable	Piperonyl butoxide	0.79	3	2.25	A
Root vegetable	Polyether modified polysiloxane	6.87	9	7.75	A
Root vegetable	Potash soap	1.95	3	1.75	A
Root vegetable	Pyraclostrobin	2.27	25	19.9	A
Root vegetable	Pyrethrins	1.7	41	30.05	A
Root vegetable	Reynoutria sachalinensis	3.43	16	13.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Root vegetable	Silicone defoamer	0.05	49	37.05	A
Root vegetable	Sodium xylene sulfonate	0.58	49	37.05	A
Root vegetable	Spinetoram	0.24	4	1.9	A
Root vegetable	Spinosad	0.03	1	0.15	A
Root vegetable	Tall oil fatty acids	<0.01	2	1.15	A
Root vegetable	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.22	49	37.05	A
Root vegetable	Tetrapotassium pyrophosphate	0.29	49	37.05	A
Root vegetable	Triethanolamine	0.74	49	37.05	A
Root vegetable	Trifloxystrobin	0.31	5	2.5	A
Rosemary	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.87	3	3.5	A
Rosemary	Azadirachtin	0.98	12	21.25	A
Rosemary	Azoxystrobin	3.37	48	22.2	A
Rosemary	Bacillus amyloliquefaciens strain d747	4.27	2	1.0	A
Rosemary	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	6.48	2	12.0	A
Rosemary	Bacillus thuringiensis (berliner), subsp. Kurstaki, serotype 3a,3b	0.08	3	4.0	A
Rosemary	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	7.22	19	10.0	A
Rosemary	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	1.68	4	15.0	A
Rosemary	Beauveria bassiana strain gha	0.88	3	2.5	A
Rosemary	Clarified hydrophobic extract of neem oil	5.73	1	1.5	A
Rosemary	Cyprodinil	0.07	1	0.25	A
Rosemary	Diatomaceous earth	357.0	2	6.0	A
Rosemary	Fludioxonil	0.05	1	0.25	A
Rosemary	Hydrogen peroxide	2.04	2	3.5	A
Rosemary	Imidacloprid	1.74	4	5.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rosemary	Methoxyfenozide	4.0	20	23.75	A
Rosemary	Paecilomyces fumosoroseus apopka strain 97	3.4	3	9.0	A
Rosemary	Peroxyacetic acid	0.15	2	3.5	A
Rosemary	Petroleum distillates, refined	14.07	1	2.0	A
Rosemary	Piperonyl butoxide	14.07	45	28.2	A
Rosemary	Piperonyl butoxide, other related	3.52	45	28.2	A
Rosemary	Poly-i-para-menthene	3.96	1	4.0	A
Rosemary	Potash soap	248.05	36	73.7	A
Rosemary	Potassium bicarbonate	73.93	63	44.5	A
Rosemary	Potassium phosphite	9.38	1	1.5	A
Rosemary	Pyrethrins	5.37	71	107.15	A
Rosemary	Qst 713 strain of dried bacillus subtilis	0.13	2	1.25	A
Rosemary	Spinetoram	0.21	4	3.8	A
Rosemary	Spinosad	1.52	9	17.75	A
Rosemary	Spirotetramat	1.19	1	15.0	A
Rosemary	Sulfur	0.9	2	0.45	A
Rutabaga	Azadirachtin	0.32	4	11.4	A
Rutabaga	Azoxystrobin	6.8	4	32.0	A
Rutabaga	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	12.96	4	13.2	A
Rutabaga	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	6.48	1	6.0	A
Rutabaga	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.64	2	16.0	A
Rutabaga	1,3-dichloropropene	822.41	1	7.5	A
Rutabaga	Dimethylpolysiloxane	0.48	7	24.6	A
Rutabaga	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.04	2	16.0	A
Rutabaga	Imidacloprid	3.03	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rutabaga	Margosa oil	3.17	2	5.4	A
Rutabaga	Mefenoxam	0.24	1	2.0	A
Rutabaga	4-nonylphenol, formaldehyde resin, propoxylated	0.51	2	16.0	A
Rutabaga	Oleic acid	0.64	2	16.0	A
Rutabaga	Purpureocillium lilacinum strain 251	3.0	3	10.0	A
Rutabaga	Polybutenes	0.43	2	16.0	A
Rutabaga	Polyoxyethylene polyoxypropylene	1.88	7	24.6	A
Rutabaga	Pyrethrins	0.14	1	3.0	A
Rye	Alpha-pinene beta-pinene copolymer	8.51	6	104.1	A
Rye	Aluminum phosphide	0.21	N/A	1,400.0	C
Rye	Ammonium sulfate	0.79	1	8.0	A
Rye	Benzoic acid	1.14	7	206.8	A
Rye	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.48	6	104.1	A
Rye	Bromoxynil heptanoate	8.52	3	24.8	A
Rye	Bromoxynil octanoate	8.84	3	24.8	A
Rye	Butyl alcohol	0.89	3	24.8	A
Rye	Butyl lactate	9.38	7	342.0	A
Rye	Carfentrazone-ethyl	8.03	11	492.8	A
Rye	Citric acid	3.05	8	350.0	A
Rye	2,4-d, dimethylamine salt	185.5	13	446.1	A
Rye	Deltamethrin	0.66	N/A	607.31	T
Rye	Dicamba, dimethylamine salt	183.59	16	738.64	A
Rye	Diethylene glycol	95.63	7	408.0	A
Rye	Dimethyl alkyl tertiary amines	1.25	7	206.8	A
Rye	Dimethylpolysiloxane	2.14	10	432.8	A
Rye	Ethoprop	255.0	1	85.0	A
Rye	Fatty acids, mixed	170.31	7	408.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rye	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	31.65	6	104.1	A
Rye	Glyphosate, isopropylamine salt	23.04	2	13.0	A
Rye	Glyphosate, potassium salt	471.68	7	342.0	A
Rye	Hydrotreated paraffinic solvent	6.38	6	104.1	A
Rye	Lambda-cyhalothrin	2.18	6	104.1	A
Rye	Mcpa, dimethylamine salt	355.85	19	627.74	A
Rye	S-methoprene	2.85	N/A	607.31	T
Rye	Methylated soybean oil	94.51	20	307.37	A
Rye	4-nonylphenol, formaldehyde resin, propoxylated	10.74	6	104.1	A
Rye	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	256.36	10	432.8	A
Rye	Oleic acid, ethyl ester	3.44	1	15.0	A
Rye	Phosphoric acid	0.24	1	8.0	A
Rye	Polyacrylamide polymer	0.03	1	8.0	A
Rye	Polyacrylic polymer	0.02	1	8.0	A
Rye	Polybutenes	5.65	6	104.1	A
Rye	Polyethylene glycol stearate	0.86	1	15.0	A
Rye	Polyoxyethylene polyol fatty acid esters	13.88	7	342.0	A
Rye	Polyoxyethylene sorbitan monooleate	14.9	6	104.1	A
Rye	Polyoxyethylene soybean oil fatty acid ester	8.51	6	104.1	A
Rye	Tall oil fatty acids	15.15	19	204.67	A
Rye	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	260.05	20	508.57	A
Ryegrass	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.95	3	26.0	A
Ryegrass	Alpha-pinene beta-pinene copolymer	8.84	6	163.4	A
Ryegrass	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.39	1	70.0	A
Ryegrass	Alkyl (c8,c10) polyglucoside	67.9	18	1,102.0	A
Ryegrass	Aminopyralid, triisopropanolamine salt	13.5	1	65.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	Ammonium nitrate	8.17	8	324.0	A
Ryegrass	Ammonium sulfate	446.9	38	2,006.2	A
Ryegrass	Azadirachtin	18.23	6	362.44	A
Ryegrass	Benzoic acid	15.3	63	2,693.4	A
Ryegrass	Bromoxynil octanoate	77.51	3	213.0	A
Ryegrass	Butyl alcohol	3.77	12	311.0	A
Ryegrass	Carfentrazone-ethyl	28.79	44	1,769.2	A
Ryegrass	Castor oil ethoxylate	3.69	3	60.0	A
Ryegrass	Citric acid	7.63	16	870.2	A
Ryegrass	Clopyralid, monoethanolamine salt	32.14	3	170.0	A
Ryegrass	Corn syrup	114.69	11	748.0	A
Ryegrass	2,4-d, dimethylamine salt	6,642.04	123	6,464.11	A
Ryegrass	2,4-d, 2-ethylhexyl ester	100.33	2	70.0	A
Ryegrass	Dicamba, dimethylamine salt	149.28	6	459.0	A
Ryegrass	Diethylene glycol	10.17	12	361.2	A
Ryegrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	625.33	21	1,337.2	A
Ryegrass	Dimethyl alkyl tertiary amines	16.71	63	2,693.4	A
Ryegrass	Dimethylpolysiloxane	0.29	31	1,058.2	A
Ryegrass	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.29	1	80.0	A
Ryegrass	Fatty acids, methyl esters	13.91	1	8.0	A
Ryegrass	Fatty acids, mixed	19.95	16	780.2	A
Ryegrass	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.81	6	134.5	A
Ryegrass	Fatty acids derived from tallow	2.16	1	70.0	A
Ryegrass	Glycerol	64.75	21	934.7	A
Ryegrass	Glyphosate, isopropylamine salt	206.74	9	540.0	A
Ryegrass	Glyphosate, potassium salt	30.67	2	13.0	A
Ryegrass	Halosulfuron-methyl	0.94	1	90.0	A
Ryegrass	Hydrotreated paraffinic solvent	2.6	5	83.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	Indaziflam	0.2	1	5.0	A
Ryegrass	Isopropyl alcohol	0.88	2	120.0	A
Ryegrass	Lambda-cyhalothrin	22.36	14	718.5	A
Ryegrass	Lecithin	42.8	4	419.0	A
Ryegrass	Mcpa, dimethylamine salt	1,342.77	37	1,702.16	A
Ryegrass	Methylated silica	5.78	11	748.0	A
Ryegrass	Methylated soybean oil	746.14	71	3,377.06	A
Ryegrass	Mineral oil	2.29	2	130.0	A
Ryegrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	278.7	63	2,828.71	A
Ryegrass	Pendimethalin	28.41	1	20.0	A
Ryegrass	Phosphoric acid	14.44	16	870.2	A
Ryegrass	Polyacrylamide polymer	10.11	44	2,585.66	A
Ryegrass	Polyacrylic polymer	0.19	1	70.0	A
Ryegrass	Polyalkene oxide modified heptamethyl trisiloxane	8.09	8	683.66	A
Ryegrass	Polyethylene glycol	33.91	16	792.85	A
Ryegrass	Polyoxyethylene sorbitan monooleate	6.06	5	83.4	A
Ryegrass	Polyoxyethylene soybean oil fatty acid ester	31.13	8	143.4	A
Ryegrass	Propionic acid	42.8	4	419.0	A
Ryegrass	Rimsulfuron	0.16	1	5.0	A
Ryegrass	Sodium diisooctylsulfosuccinate	0.4	6	134.5	A
Ryegrass	Sodium hydroxide	21.74	15	800.2	A
Ryegrass	Sodium xylene sulfonate	2.63	6	134.5	A
Ryegrass	Tall oil	3.69	3	60.0	A
Ryegrass	Tall oil fatty acids	34.31	20	796.25	A
Ryegrass	Triclopyr choline	13.95	1	10.0	A
Ryegrass	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	26.5	12	361.2	A
Ryegrass	Vinyl polymer	2.1	12	452.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	Alkyl and alkylaryl poly (oxyethylene) glycols, mixed	250.87	16	3,460.0	A
Safflower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	30.07	18	533.74	A
Safflower	Alpha-pinene beta-pinene copolymer	3.68	2	90.0	A
Safflower	Alkyl (c8,c10) polyglucoside	147.98	13	974.4	A
Safflower	Ammonium nitrate	40.3	17	576.0	A
Safflower	Ammonium propionate	4,597.46	110	28,372.2	A
Safflower	Ammonium sulfate	1,833.73	151	32,323.84	A
Safflower	Aromatic 200	347.98	15	4,251.0	A
Safflower	Azoxystrobin	15.9	1	77.0	A
Safflower	Benzoic acid	3.73	10	512.0	A
Safflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	84.55	36	9,734.0	A
Safflower	Butyl alcohol	13.7	16	587.0	A
Safflower	Calcium chloride	1.08	1	40.0	A
Safflower	Carfentrazone-ethyl	347.01	23	6,440.0	A
Safflower	Castor oil ethoxylate	1.67	3	81.0	A
Safflower	Chloropicrin	346.5	1	1.0	A
Safflower	Citric acid	2,408.32	144	36,685.74	A
Safflower	Clethodim	167.13	39	1,285.8	A
Safflower	(S)-cypermethrin	3,266.13	284	65,670.5	A
Safflower	Diethylene glycol	26.76	10	1,693.6	A
Safflower	Dimethoate	14,028.6	253	59,290.9	A
Safflower	Dimethyl alkyl tertiary amines	4.07	10	512.0	A
Safflower	Dimethylpolysiloxane	2.44	37	2,827.6	A
Safflower	Diphacinone	0.01	2	294.0	A
Safflower	Edta	6.89	18	5,309.0	A
Safflower	Eptc	235.24	2	90.0	A
Safflower	Ethalfuralin	28.82	1	34.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	Ethylene glycol	2.71	3	22.0	A
Safflower	Fatty acids, methyl esters	127.74	3	147.0	A
Safflower	Fatty acids, mixed	303.37	452	101,578.4	A
Safflower	Fonicamid	2,625.43	131	29,997.0	A
Safflower	Glycerol	103.84	7	727.64	A
Safflower	Glyphosate, isopropylamine salt	6,507.65	41	5,263.84	A
Safflower	Glyphosate, potassium salt	5,889.48	70	7,252.64	A
Safflower	Heptamethyltrisiloxane ethoxylated	10.98	2	122.0	A
Safflower	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.15	2	122.0	A
Safflower	Humic acid	13.64	18	5,309.0	A
Safflower	Hydrotreated paraffinic solvent	2.76	2	90.0	A
Safflower	Isopropyl alcohol	1.16	4	102.0	A
Safflower	Lecithin	6,082.96	452	100,392.8	A
Safflower	Methylated soybean oil	1,203.54	49	6,360.64	A
Safflower	Metolachlor	236.68	2	119.0	A
Safflower	S-metolachlor	2,220.08	34	1,430.8	A
Safflower	Mineral oil	2,715.86	17	2,281.0	A
Safflower	Naled	71,056.21	268	62,945.2	A
Safflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,507.96	531	106,701.24	A
Safflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,263.96	133	33,953.2	A
Safflower	Oleic acid	11.0	4	104.74	A
Safflower	Oleic acid, ethyl ester	228.68	6	160.0	A
Safflower	Orchex 796 oil	75.78	4	104.74	A
Safflower	Oxyfluorfen	34.45	8	329.0	A
Safflower	Paraquat dichloride	10,544.68	33	8,854.0	A
Safflower	Pendimethalin	16,853.09	49	12,150.0	A
Safflower	Petroleum distillates, aromatic	123.02	1	84.0	A
Safflower	Phosphoric acid	118.93	23	3,823.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	Polyacrylamide, polyethylene glycol mixture	1.79	4	646.0	A
Safflower	Polyacrylamide polymer	43.48	83	15,419.14	A
Safflower	Polyacrylic polymer	3.97	6	1,881.0	A
Safflower	Polyalkene oxide modified heptamethyl trisiloxane	0.32	2	155.0	A
Safflower	Polyether modified polysiloxane	67.89	7	692.64	A
Safflower	Polyethoxylated castor oil	22.63	7	692.64	A
Safflower	Polyethylene glycol	34.67	31	748.8	A
Safflower	Polyethylene glycol stearate	57.17	6	160.0	A
Safflower	Polyoxyethylene sorbitan monooleate	6.43	2	90.0	A
Safflower	Polyoxyethylene soybean oil fatty acid ester	16.22	5	171.0	A
Safflower	Polysaccharide polymer	1.46	27	7,832.0	A
Safflower	Polysorbate 65	8.02	4	96.0	A
Safflower	Potassium hydroxide	0.45	1	243.9	A
Safflower	Potassium nitrate	4.78	1	243.9	A
Safflower	Propionic acid	5,966.79	442	99,884.8	A
Safflower	Propylene glycol	3.38	4	599.0	A
Safflower	Pyraflufen-ethyl	2.51	5	793.0	A
Safflower	Red cabbage color	0.97	2	509.0	A
Safflower	Saflufenacil	81.41	21	5,428.0	A
Safflower	Sodium chlorate	567.91	3	95.0	A
Safflower	Sodium hydroxide	56.9	7	727.64	A
Safflower	Sodium polyacrylate	1,421.66	110	28,372.2	A
Safflower	Sorbitan trioleate	8.02	4	96.0	A
Safflower	Sorbitol	26.75	20	5,818.0	A
Safflower	Sulfuric acid	0.79	2	90.0	A
Safflower	Tall oil	1.67	3	81.0	A
Safflower	Tall oil fatty acids	43.67	34	922.8	A
Safflower	Tcmtb	417.95	N/A	609.9	T
Safflower	Thiram	131.6	N/A	105,800.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	133.84	15	4,251.0	A
Safflower	Triethanolamine	43.92	18	5,309.0	A
Safflower	Trifluralin	8,085.23	177	8,915.49	A
Safflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	108.39	16	2,013.6	A
Safflower	Vegetable oil	87,809.95	322	71,350.0	A
Safflower	Vinyl polymer	6.39	34	1,055.54	A
Safflower	Zinc sulfate	3.77	6	411.0	A
Sage	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.05	1	1.0	A
Sage	Azadirachtin	0.61	17	19.7	A
Sage	Azoxystrobin	4.85	47	31.12	A
Sage	Bacillus amyloliquefaciens strain d747	96.3	5	13.38	A
Sage	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	3.24	2	6.0	A
Sage	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	33.58	47	42.27	A
Sage	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	2.75	9	14.86	A
Sage	Carbo methoxy ether cellulose, sodium salt	0.17	25	22.43	A
Sage	Chromobacterium subtsugae strain praa4-1	0.6	1	1.0	A
Sage	Clarified hydrophobic extract of neem oil	79.96	9	23.7	A
Sage	Copper octanoate	2.15	6	11.0	A
Sage	Cyprodinil	0.86	6	3.19	A
Sage	Fludioxonil	0.57	6	3.19	A
Sage	Hydrogen peroxide	114.05	29	86.0	A
Sage	Imidacloprid	0.2	1	2.0	A
Sage	Mefenoxam	0.42	8	2.43	A
Sage	Methoxyfenozide	5.26	36	30.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.34	25	22.43	A
Sage	Peroxyacetic acid	8.42	29	86.0	A
Sage	Piperonyl butoxide	2.14	8	3.9	A
Sage	Piperonyl butoxide, other related	0.54	8	3.9	A
Sage	Polyalkyleneoxide modified polydimethyl-siloxane	<0.01	1	1.03	A
Sage	Potash soap	118.86	18	17.71	A
Sage	Potassium bicarbonate	537.26	158	180.87	A
Sage	Potassium phosphite	3.13	2	1.0	A
Sage	Pyrethrins	1.06	18	23.4	A
Sage	Qst 713 strain of dried bacillus subtilis	0.56	4	6.0	A
Sage	Quillaja	0.35	25	22.43	A
Sage	Reynoutria sachalinensis	0.11	2	2.0	A
Sage	Spinetoram	0.06	2	0.75	A
Sage	Spinosad	0.81	12	9.76	A
Sage	Streptomyces lydicus wyec 108	0.01	16	55.0	A
Sage	Sulfur	116.14	71	60.53	A
Sesame, seed	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.14	2	17.0	A
Sesame, seed	Clethodim	2.12	2	17.0	A
Sesame, seed	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.25	2	17.0	A
Sesame, seed	4-nonylphenol, formaldehyde resin, propoxylated	1.44	2	17.0	A
Sesame, seed	Polybutenes	0.76	2	17.0	A
Sewage system	Dichlobenil	680.37	N/A	9,516.23	C
Sewage system	Metam-sodium	408.22	N/A	9,516.23	C
Shallot	Bacillus amyloliquefaciens strain d747	12.4	2	24.8	A
Shallot	Copper octanoate	8.84	4	29.2	A
Shallot	Dimethylpolysiloxane	0.09	5	56.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Shallot	Hydrogen peroxide	5.48	1	2.2	A
Shallot	Peroxyacetic acid	0.4	1	2.2	A
Shallot	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.1	5	56.4	A
Shallot	Propylene glycol	2.59	5	56.4	A
Shallot	Pyrethrins	0.91	2	24.8	A
Shallot	Spinosad	5.29	7	70.6	A
Shallot	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9.5	5	56.4	A
Small fruits/berry	Bacillus subtilis strain iab/bs03	<0.01	1	0.5	A
Small fruits/berry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.03	1	0.5	A
Small fruits/berry	Lime-sulfur	6.14	1	0.5	A
Small fruits/berry	Polyoxyethylene polyoxypropylene	0.1	1	0.5	A
Small fruits/berry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	<0.01	1	0.5	A
Sod farm (turf)	Atrazine	15.13	2	15.33	A
Sod farm (turf)	Atrazine, other related	0.32	2	15.33	A
Sod farm (turf)	Azoxystrobin	181.1	47	365.55	A
Sod farm (turf)	Bromoxynil heptanoate	24.78	7	79.5	A
Sod farm (turf)	Bromoxynil octanoate	25.69	7	79.5	A
Sod farm (turf)	Carfentrazone-ethyl	9.74	72	763.95	A
Sod farm (turf)	Chlorothalonil	215.73	3	21.0	A
Sod farm (turf)	2,4-d, 2-ethylhexyl ester	152.49	66	699.45	A
Sod farm (turf)	Dicamba	9.74	66	699.45	A
Sod farm (turf)	Ethofumesate	217.43	18	175.86	A
Sod farm (turf)	Fatty acids, mixed	1.53	16	204.9	A
Sod farm (turf)	Fluroxypyr, 1-methylheptyl ester	2.9	3	18.5	A
Sod farm (turf)	Flutolanil	8.4	1	2.0	A
Sod farm (turf)	Fosetyl-al	80.0	5	12.0	A
Sod farm (turf)	Glyphosate, isopropylamine salt	97.92	3	14.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sod farm (turf)	Halosulfuron-methyl	15.25	32	321.46	A
Sod farm (turf)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.49	2	18.0	A
Sod farm (turf)	Iprodione	19.57	1	7.0	A
Sod farm (turf)	Lecithin	81.27	68	579.64	A
Sod farm (turf)	Mancozeb	14,116.96	106	1,199.94	A
Sod farm (turf)	Mcpp-p, potassium salt	3.7	1	5.0	A
Sod farm (turf)	Mecoprop-p	38.67	66	699.45	A
Sod farm (turf)	Mefenoxam	105.02	19	172.7	A
Sod farm (turf)	Mesotrione	55.17	33	534.19	A
Sod farm (turf)	Methylated soybean oil	22.78	52	374.74	A
Sod farm (turf)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.58	16	204.9	A
Sod farm (turf)	Pendimethalin	149.86	6	133.0	A
Sod farm (turf)	Polyacrylamide polymer	1.99	16	204.9	A
Sod farm (turf)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.09	2	18.0	A
Sod farm (turf)	Propiconazole	225.48	16	142.39	A
Sod farm (turf)	Propionic acid	35.71	16	204.9	A
Sod farm (turf)	Propyzamide	90.12	14	90.83	A
Sod farm (turf)	Siduron	755.0	7	151.0	A
Sod farm (turf)	Sulfentrazone	0.19	2	2.0	A
Sod farm (turf)	Topramezone	0.17	1	8.0	A
Sod farm (turf)	Triclopyr, butoxyethyl ester	245.6	19	226.06	A
Sod farm (turf)	Triclopyr, triethylamine salt	25.19	1	30.0	A
Sod farm (turf)	Trifloxysulfuron-sodium	1.5	6	62.2	A
Sod farm (turf)	Trinexapac-ethyl	3.1	2	30.8	A
Sod farm (turf)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.78	52	374.74	A
Soil fumigation/preplant	Abamectin	1.57	6	123.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Acequinocyl	2.51	3	6.31	A
Soil fumigation/preplant	Acetamiprid	4.55	7	45.62	A
Soil fumigation/preplant	Acetic acid	17.06	7	196.11	A
Soil fumigation/preplant	Acrylic acid	1.53	3	6.31	A
Soil fumigation/preplant	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	120.3	47	1,822.2	A
Soil fumigation/preplant	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	21.68	2	116.0	A
Soil fumigation/preplant	Alpha-pinene beta-pinene copolymer	161.59	116	3,882.95	A
Soil fumigation/preplant	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.33	6	190.1	A
Soil fumigation/preplant	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.35	7	329.0	A
Soil fumigation/preplant	Alkyl (c8,c10) polyglucoside	263.55	13	579.6	A
Soil fumigation/preplant	Allethrin	1.55	4	254.0	A
Soil fumigation/preplant	Aluminum phosphide	0.89	1	10.0	A
Soil fumigation/preplant	Ammonium nitrate	110.89	34	1,290.0	A
Soil fumigation/preplant	Ammonium propionate	285.48	26	3,736.8	A
Soil fumigation/preplant	Ammonium sulfate	2,382.99	213	11,756.15	A
Soil fumigation/preplant	Aromatic 200	124.84	10	327.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	343.44	275	81.65	A
Soil fumigation/preplant	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	17.08	12	20.1	A
Soil fumigation/preplant	Benefin	4.2	2	14.0	A
Soil fumigation/preplant	Benzoic acid	193.23	193	10,153.9	A
Soil fumigation/preplant	Bifenazate	6.65	8	13.3	A
Soil fumigation/preplant	Bifenthrin	7.43	4	144.0	A
Soil fumigation/preplant	Bifenthrin	172.0	N/A	537,917.0	C
Soil fumigation/preplant	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	137.6	120	5,106.8	A
Soil fumigation/preplant	Boscalid	30.51	3	184.5	A
Soil fumigation/preplant	Butyl alcohol	16.37	19	682.0	A
Soil fumigation/preplant	Calcium chloride	14.58	12	569.09	A
Soil fumigation/preplant	Capric acid	2,888.38	14	314.16	A
Soil fumigation/preplant	Caprylic acid	4,242.31	14	314.16	A
Soil fumigation/preplant	Carfentrazone-ethyl	246.5	224	12,136.34	A
Soil fumigation/preplant	Castor oil ethoxylate	14.94	11	578.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Chlorantraniliprole	18.23	13	301.6	A
Soil fumigation/preplant	Chloropicrin	561,850.52	288	4,066.09	A
Soil fumigation/preplant	Chlorothalonil	107.12	1	52.0	A
Soil fumigation/preplant	Citric acid	332.16	175	10,105.85	A
Soil fumigation/preplant	Clethodim	776.63	93	3,896.97	A
Soil fumigation/preplant	Coconut diethanolamide	0.26	1	10.0	A
Soil fumigation/preplant	Copper oxide (ous)	15.47	3	201.0	A
Soil fumigation/preplant	Corn syrup	5.97	2	48.0	A
Soil fumigation/preplant	Cyflufenamid	0.98	2	42.5	A
Soil fumigation/preplant	Cyflumetofen	19.75	1	108.0	A
Soil fumigation/preplant	(S)-cypermethrin	6.86	10	139.62	A
Soil fumigation/preplant	Cyprodinil	7.14	11	21.76	A
Soil fumigation/preplant	2,4-d, dimethylamine salt	1,022.5	35	1,144.44	A
Soil fumigation/preplant	2,4-d, 2-ethylhexyl ester	143.63	1	127.0	A
Soil fumigation/preplant	Dazomet	1,534.5	2	5.1	A
Soil fumigation/preplant	Decyl phenoxy benzene disulfonic acid, disodium salt	58.95	52	3,113.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Dicamba, sodium salt	42.27	2	153.7	A
Soil fumigation/preplant	1,3-dichloropropene	1,894,334.46	349	5,918.1	A
Soil fumigation/preplant	Diethylene glycol	1,369.31	167	12,639.07	A
Soil fumigation/preplant	Diglycolamine salt of 3,6-dichloro-o-anisic acid	296.86	6	392.7	A
Soil fumigation/preplant	Dimethyl alkyl tertiary amines	208.32	191	10,048.4	A
Soil fumigation/preplant	Dimethylpolysiloxane	89.96	354	20,482.01	A
Soil fumigation/preplant	Diquat dibromide	20.52	3	22.0	A
Soil fumigation/preplant	Dodecylbenzene sulfonic acid	1.14	1	10.0	A
Soil fumigation/preplant	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	48.54	1	108.0	A
Soil fumigation/preplant	Edta	0.37	3	76.0	A
Soil fumigation/preplant	Edta, tetrasodium salt	0.07	1	10.0	A
Soil fumigation/preplant	Emulsifiable methylated vegetable oil	173.68	8	444.0	A
Soil fumigation/preplant	Esfenvalerate	0.5	1	10.0	A
Soil fumigation/preplant	Ethalfluralin	250.4	4	157.5	A
Soil fumigation/preplant	Ethylene glycol	345.78	23	1,459.0	A
Soil fumigation/preplant	Fatty acids, methyl esters	202.08	10	193.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Fatty acids, mixed	184.82	248	10,719.51	A
Soil fumigation/preplant	Fatty acids, c16-18 and c18-unsaturated, branched and linear	2.69	3	336.0	A
Soil fumigation/preplant	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	49.71	11	293.5	A
Soil fumigation/preplant	Fatty acids derived from tallow	2.93	6	190.1	A
Soil fumigation/preplant	Fluazifop-p-butyl	2.5	2	19.0	A
Soil fumigation/preplant	Fludioxonil	4.76	11	21.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Flumioxazin	207.4	34	1,794.2	A
Soil fumigation/preplant	Fluopyram	0.8	3	3.65	A
Soil fumigation/preplant	Glufosinate-ammonium	1,794.46	56	3,271.68	A
Soil fumigation/preplant	Glycerol	245.56	72	2,472.18	A
Soil fumigation/preplant	Glyphosate, dimethylamine salt	22.12	N/A	12.5	A
Soil fumigation/preplant	Glyphosate, isopropylamine salt	50,385.03	658	31,840.5	A
Soil fumigation/preplant	Glyphosate, potassium salt	19,618.22	214	11,025.93	A
Soil fumigation/preplant	Halosulfuron-methyl	9.61	2	153.7	A
Soil fumigation/preplant	Heptamethyltrisiloxane ethoxylated	1.69	1	10.0	A
Soil fumigation/preplant	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	133.54	35	1,251.09	A
Soil fumigation/preplant	Hexythiazox	0.68	3	3.65	A
Soil fumigation/preplant	Humic acid	0.73	3	76.0	A
Soil fumigation/preplant	Hydrotreated paraffinic solvent	122.94	123	4,211.95	A
Soil fumigation/preplant	Imidacloprid	15.59	2	108.0	A
Soil fumigation/preplant	Isopropyl alcohol	75.09	49	2,683.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Isopropylamine dodecylbenzene sulfonate	0.41	2	111.0	A
Soil fumigation/preplant	Kaolin	1,852.5	1	65.0	A
Soil fumigation/preplant	Kerosene	85.39	2	105.5	A
Soil fumigation/preplant	Lambda-cyhalothrin	12.55	9	406.0	A
Soil fumigation/preplant	Lecithin	1,845.17	349	11,077.04	A
Soil fumigation/preplant	Mefenoxam	2.06	1	1.14	A
Soil fumigation/preplant	Mefenoxam	24.68	N/A	137,376.0	C
Soil fumigation/preplant	Mefenoxam, other related	0.76	N/A	137,376.0	C
Soil fumigation/preplant	Metam-sodium	82,195.44	37	402.1	A
Soil fumigation/preplant	Methoxyfenozide	6.27	4	28.3	A
Soil fumigation/preplant	Methylated fatty acids from canola oil	642.35	23	649.44	A
Soil fumigation/preplant	Methylated soybean oil	8,759.34	374	15,475.09	A
Soil fumigation/preplant	Methyl bromide	746,421.57	205	3,287.52	A
Soil fumigation/preplant	Methyl bromide	160.39	1	17,823.0	S
Soil fumigation/preplant	Methyl silicone resins	1.82	3	43.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Metolachlor	131.9	3	86.0	A
Soil fumigation/preplant	S-metolachlor	1,253.12	23	768.5	A
Soil fumigation/preplant	Metribuzin	278.27	15	1,181.0	A
Soil fumigation/preplant	Mineral oil	2,403.04	180	9,883.4	A
Soil fumigation/preplant	Modified phthalic glycerol alkyd resin	10.19	4	160.0	A
Soil fumigation/preplant	Myclobutanil	1.28	9	17.1	A
Soil fumigation/preplant	4-nonylphenol, formaldehyde resin, propoxylated	21.78	18	622.5	A
Soil fumigation/preplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,292.73	730	35,858.02	A
Soil fumigation/preplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	281.16	39	4,287.61	A
Soil fumigation/preplant	N-octyl bicycloheptene dicarboximide	5.11	4	254.0	A
Soil fumigation/preplant	Oleic acid	1.18	1	33.0	A
Soil fumigation/preplant	Oleic acid, ethyl ester	183.87	7	286.0	A
Soil fumigation/preplant	Oleic acid, methyl ester	233.95	8	372.0	A
Soil fumigation/preplant	Organosilicone, poly oxyalkylene ether copolymer	10.59	6	259.7	A
Soil fumigation/preplant	Oxyfluorfen	2,987.51	282	17,326.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Paraquat dichloride	2,024.65	45	2,044.85	A
Soil fumigation/preplant	Pendimethalin	1,414.65	23	859.34	A
Soil fumigation/preplant	Petroleum distillates	609.99	4	254.0	A
Soil fumigation/preplant	Petroleum distillates, refined	60.17	1	9.5	A
Soil fumigation/preplant	Petroleum oil, paraffin based	964.85	62	3,712.0	A
Soil fumigation/preplant	Phosphoric acid	174.58	109	4,583.66	A
Soil fumigation/preplant	Piperonyl butoxide	2.48	4	254.0	A
Soil fumigation/preplant	Piperonyl butoxide, other related	0.62	4	254.0	A
Soil fumigation/preplant	Polyacrylamide, polyethylene glycol mixture	2.63	12	434.9	A
Soil fumigation/preplant	Polyacrylamide polymer	20.19	108	6,229.65	A
Soil fumigation/preplant	Polyacrylic polymer	1.12	4	203.0	A
Soil fumigation/preplant	Polyalkene oxide modified heptamethyl trisiloxane	23.3	3	223.0	A
Soil fumigation/preplant	Polybutenes	8.99	11	293.5	A
Soil fumigation/preplant	Polyether modified polysiloxane	15.69	11	595.4	A
Soil fumigation/preplant	Polyethoxylated castor oil	2.87	4	187.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Polyethylene glycol	88.3	31	1,586.58	A
Soil fumigation/preplant	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.22	4	86.0	A
Soil fumigation/preplant	Polyethylene glycol stearate	45.97	7	286.0	A
Soil fumigation/preplant	Polyoxyethylene dioleate	0.22	6	259.7	A
Soil fumigation/preplant	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.35	3	43.23	A
Soil fumigation/preplant	Polyoxyethylene sorbitol, mixed ether ester	4,381.11	60	3,601.0	A
Soil fumigation/preplant	Polyoxyethylene sorbitan monooleate	284.44	118	3,993.95	A
Soil fumigation/preplant	Polyoxyethylene sorbitan trioleate	10.92	2	111.0	A
Soil fumigation/preplant	Polyoxyethylene soybean oil fatty acid ester	273.62	127	4,460.95	A
Soil fumigation/preplant	Potassium n-methyldithiocarbamate	623,256.38	64	5,227.92	A
Soil fumigation/preplant	Prometryn	23.29	1	23.3	A
Soil fumigation/preplant	Propionic acid	1,335.08	223	7,777.54	A
Soil fumigation/preplant	Propylene glycol	140.6	94	4,242.6	A
Soil fumigation/preplant	Propyzamide	80.2	4	35.8	A
Soil fumigation/preplant	Pyraclostrobin	16.6	6	190.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Pyraflufen-ethyl	18.72	180	7,234.97	A
Soil fumigation/preplant	Pyrimethanil	2.41	3	3.65	A
Soil fumigation/preplant	Reynoutria sachalinensis	4.33	1	20.0	A
Soil fumigation/preplant	Rimsulfuron	0.56	1	9.0	A
Soil fumigation/preplant	Saflufenacil	32.81	29	934.0	A
Soil fumigation/preplant	Sethoxydim	66.59	3	190.0	A
Soil fumigation/preplant	Silicone defoamer	0.03	1	10.0	A
Soil fumigation/preplant	Sodium diisooctylsulfosuccinate	1.34	3	336.0	A
Soil fumigation/preplant	Sodium hydroxide	74.88	68	2,097.85	A
Soil fumigation/preplant	Sodium polyacrylate	7.14	26	3,736.8	A
Soil fumigation/preplant	Sodium xylene sulfonate	9.09	4	346.0	A
Soil fumigation/preplant	Sorbitol	1.29	3	76.0	A
Soil fumigation/preplant	Soybean fatty acids, dimethylamine salt	2.48	2	105.5	A
Soil fumigation/preplant	Spinetoram	1.84	12	20.1	A
Soil fumigation/preplant	Spirotetramat	0.96	1	9.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Sulfur	930.7	8	86.5	A
Soil fumigation/preplant	Sulfuric acid	56.11	93	4,232.6	A
Soil fumigation/preplant	Tall oil	14.94	11	578.0	A
Soil fumigation/preplant	Tall oil fatty acids	123.67	157	5,506.04	A
Soil fumigation/preplant	Tebuconazole	4.5	1	20.0	A
Soil fumigation/preplant	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.33	1	10.0	A
Soil fumigation/preplant	Tetrapotassium pyrophosphate	0.17	1	10.0	A
Soil fumigation/preplant	Thiamethoxam	2.05	2	43.8	A
Soil fumigation/preplant	Tribenuron-methyl	5.11	9	245.1	A
Soil fumigation/preplant	Trichoderma harzianum rifai strain krl-ag2	0.02	1	0.25	A
Soil fumigation/preplant	Triclopyr, triethylamine salt	8.95	8	45.0	A
Soil fumigation/preplant	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	48.01	10	327.0	A
Soil fumigation/preplant	Triethanolamine	2.8	4	86.0	A
Soil fumigation/preplant	Triethanolamine oleate	2.73	7	329.0	A
Soil fumigation/preplant	Trifloxystrobin	2.02	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Trifluralin	904.41	28	997.4	A
Soil fumigation/preplant	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.18	5	96.0	A
Soil fumigation/preplant	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	363.9	146	5,887.27	A
Soil fumigation/preplant	Vinyl polymer	33.69	68	3,994.7	A
Soil fumigation/preplant	Zinc phosphide	0.04	1	10.0	A
Sorghum (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	84.73	37	2,808.44	A
Sorghum (forage - fodder)	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	66.83	14	1,076.7	A
Sorghum (forage - fodder)	Alpha-pinene beta-pinene copolymer	374.77	43	3,258.01	A
Sorghum (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	29.23	11	643.66	A
Sorghum (forage - fodder)	Alkyl (c9-c11) oligomeric d-glucofuranoside	3.3	14	951.0	A
Sorghum (forage - fodder)	Alkyl (c8,c10) polyglucoside	135.15	3	196.0	A
Sorghum (forage - fodder)	Allyloxypolyethylene glycol acetate	22.12	2	309.0	A
Sorghum (forage - fodder)	Ammonium nitrate	5.73	11	1,190.39	A
Sorghum (forage - fodder)	Ammonium propionate	97.37	14	1,796.0	A
Sorghum (forage - fodder)	Ammonium sulfate	633.16	50	5,092.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	Aromatic 200	22.9	1	68.0	A
Sorghum (forage - fodder)	Atrazine	48.84	2	35.0	A
Sorghum (forage - fodder)	Atrazine, other related	0.93	2	35.0	A
Sorghum (forage - fodder)	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	41.04	1	76.0	A
Sorghum (forage - fodder)	Benzoic acid	24.61	31	2,447.94	A
Sorghum (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	69.45	44	3,029.46	A
Sorghum (forage - fodder)	Bromoxynil heptanoate	874.4	31	3,440.55	A
Sorghum (forage - fodder)	Bromoxynil octanoate	1,109.03	41	3,875.97	A
Sorghum (forage - fodder)	Butyl alcohol	101.64	31	2,877.91	A
Sorghum (forage - fodder)	Calcium chloride	0.56	2	35.52	A
Sorghum (forage - fodder)	Carfentrazone-ethyl	33.5	39	2,651.92	A
Sorghum (forage - fodder)	Chlorantraniliprole	10.01	5	275.1	A
Sorghum (forage - fodder)	Citric acid	130.09	31	3,542.52	A
Sorghum (forage - fodder)	Clethodim	141.68	18	1,242.36	A
Sorghum (forage - fodder)	Corn syrup	5.97	1	48.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	(S)-cypermethrin	11.09	2	226.0	A
Sorghum (forage - fodder)	2,4-d, dimethylamine salt	123.78	4	193.0	A
Sorghum (forage - fodder)	2,4-d, 2-ethylhexyl ester	54.82	2	76.5	A
Sorghum (forage - fodder)	Dicamba, dimethylamine salt	23.06	2	76.5	A
Sorghum (forage - fodder)	Dicamba, sodium salt	248.62	14	1,311.46	A
Sorghum (forage - fodder)	Diethylene glycol	116.94	82	5,989.7	A
Sorghum (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	1,912.66	68	5,386.9	A
Sorghum (forage - fodder)	Dimethoate	23.34	2	111.0	A
Sorghum (forage - fodder)	Dimethyl alkyl tertiary amines	26.85	31	2,447.94	A
Sorghum (forage - fodder)	Dimethylpolysiloxane	4.44	144	11,252.11	A
Sorghum (forage - fodder)	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.58	3	205.49	A
Sorghum (forage - fodder)	Fatty acids, mixed	136.12	55	3,943.2	A
Sorghum (forage - fodder)	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.44	4	102.0	A
Sorghum (forage - fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	22.36	3	218.0	A
Sorghum (forage - fodder)	Fatty acids derived from tallow	11.69	11	643.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	Flupyradifurone	2,280.48	193	15,029.49	A
Sorghum (forage - fodder)	Glycerol	13.63	4	102.0	A
Sorghum (forage - fodder)	Glyphosate, isopropylamine salt	1,871.38	30	2,016.04	A
Sorghum (forage - fodder)	Glyphosate, potassium salt	5,485.29	51	4,246.46	A
Sorghum (forage - fodder)	Halosulfuron-methyl	56.5	14	1,311.46	A
Sorghum (forage - fodder)	Hexythiazox	569.37	35	3,364.89	A
Sorghum (forage - fodder)	Hydrotreated paraffinic solvent	92.44	48	3,820.56	A
Sorghum (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	76.41	2	309.0	A
Sorghum (forage - fodder)	Isopropyl alcohol	20.99	23	1,580.7	A
Sorghum (forage - fodder)	Isopropylamine dodecylbenzene sulfonate	1.63	5	366.0	A
Sorghum (forage - fodder)	Lecithin	263.63	37	2,935.13	A
Sorghum (forage - fodder)	Methoxyfenozide	5.08	1	31.0	A
Sorghum (forage - fodder)	Methylated soybean oil	2,052.11	110	8,756.84	A
Sorghum (forage - fodder)	Methyl silicone resins	12.9	2	98.1	A
Sorghum (forage - fodder)	Metolachlor	2,083.25	18	1,265.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	S-metolachlor	15,064.39	107	9,906.52	A
Sorghum (forage - fodder)	Mineral oil	714.09	26	1,316.46	A
Sorghum (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	56.37	17	1,169.0	A
Sorghum (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,326.93	301	22,466.85	A
Sorghum (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.06	1	32.0	A
Sorghum (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	70.59	14	1,796.0	A
Sorghum (forage - fodder)	Oleic acid	2.34	1	82.0	A
Sorghum (forage - fodder)	Oleic acid, ethyl ester	18.59	3	164.08	A
Sorghum (forage - fodder)	Organosilicone, poly oxyalkylene ether copolymer	32.95	17	1,088.72	A
Sorghum (forage - fodder)	Paraquat dichloride	308.57	2	223.6	A
Sorghum (forage - fodder)	Pendimethalin	626.28	7	662.57	A
Sorghum (forage - fodder)	Petroleum oil, paraffin based	264.67	5	366.0	A
Sorghum (forage - fodder)	Phosphoric acid	157.98	37	3,287.8	A
Sorghum (forage - fodder)	Polyacrylamide, polyethylene glycol mixture	18.23	37	3,752.77	A
Sorghum (forage - fodder)	Polyacrylamide polymer	13.85	61	5,599.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	Polyacrylic polymer	1.42	7	546.0	A
Sorghum (forage - fodder)	Polyalkene oxide modified heptamethyl trisiloxane	12.17	12	680.17	A
Sorghum (forage - fodder)	Polybutenes	4.22	3	218.0	A
Sorghum (forage - fodder)	Polyether modified polysiloxane	84.86	29	2,557.08	A
Sorghum (forage - fodder)	Polyethoxylated castor oil	28.29	29	2,557.08	A
Sorghum (forage - fodder)	Polyethylene glycol	7.16	3	227.0	A
Sorghum (forage - fodder)	Polyethylene glycol diacetate	2.01	2	309.0	A
Sorghum (forage - fodder)	Polyethylene glycol stearate	4.65	3	164.08	A
Sorghum (forage - fodder)	Polymerized pinene	28.09	3	205.49	A
Sorghum (forage - fodder)	Polyoxyethylene dioleate	0.69	17	1,088.72	A
Sorghum (forage - fodder)	Polyoxyethylene mixed fatty acid ester	34.1	2	148.0	A
Sorghum (forage - fodder)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.46	2	98.1	A
Sorghum (forage - fodder)	Polyoxyethylene sorbitan monooleate	183.73	39	3,235.56	A
Sorghum (forage - fodder)	Polyoxyethylene sorbitan trioleate	42.81	5	366.0	A
Sorghum (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	101.27	34	2,869.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	Polysorbate 65	5.57	2	130.0	A
Sorghum (forage - fodder)	Propargite	392.37	6	242.8	A
Sorghum (forage - fodder)	Propionic acid	68.27	17	1,020.2	A
Sorghum (forage - fodder)	Propylene glycol	405.24	75	5,487.2	A
Sorghum (forage - fodder)	Pyraflufen-ethyl	3.14	7	962.0	A
Sorghum (forage - fodder)	Sodium chlorate	1,425.45	2	255.0	A
Sorghum (forage - fodder)	Sodium diisooctylsulfosuccinate	0.22	4	102.0	A
Sorghum (forage - fodder)	Sodium polyacrylate	2.43	14	1,796.0	A
Sorghum (forage - fodder)	Sodium xylene sulfonate	1.43	4	102.0	A
Sorghum (forage - fodder)	Sorbitan trioleate	5.57	2	130.0	A
Sorghum (forage - fodder)	Sulfoxaflor	27.76	10	594.57	A
Sorghum (forage - fodder)	Sulfuric acid	26.67	29	2,198.01	A
Sorghum (forage - fodder)	Tall oil	41.48	14	1,076.7	A
Sorghum (forage - fodder)	Tall oil fatty acids	95.55	67	4,773.29	A
Sorghum (forage - fodder)	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	9.54	3	225.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	Triethanolamine oleate	25.72	14	951.0	A
Sorghum (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	283.03	56	4,682.93	A
Sorghum (forage - fodder)	Urea dihydrogen sulfate	0.44	2	157.0	A
Sorghum (forage - fodder)	Vegetable oil	343.96	6	387.0	A
Sorghum (forage - fodder)	Xanthan gum	<0.01	1	32.0	A
Sorghum (forage - fodder)	Zinc sulfate	16.66	15	1,218.8	A
Sorghum/milo	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	40.59	7	624.74	A
Sorghum/milo	Alpha-pinene beta-pinene copolymer	61.25	24	1,408.26	A
Sorghum/milo	Alkyl (c8,c10) polyglucoside	13.48	1	150.0	A
Sorghum/milo	Ammonium nitrate	3.31	3	379.84	A
Sorghum/milo	Ammonium propionate	11.69	2	248.0	A
Sorghum/milo	Ammonium sulfate	335.16	13	1,242.84	A
Sorghum/milo	Atrazine	287.18	2	210.0	A
Sorghum/milo	Atrazine, other related	5.44	2	210.0	A
Sorghum/milo	Benzoic acid	10.25	24	1,641.47	A
Sorghum/milo	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	18.65	15	805.2	A
Sorghum/milo	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	7.14	2	80.43	A
Sorghum/milo	Bromoxynil heptanoate	217.59	15	843.59	A
Sorghum/milo	Bromoxynil octanoate	448.09	22	1,225.49	A
Sorghum/milo	Butyl alcohol	14.62	9	647.0	A
Sorghum/milo	Calcium chloride	0.11	1	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	Carfentrazone-ethyl	37.4	47	3,026.57	A
Sorghum/milo	Chlorantraniliprole	19.08	5	356.0	A
Sorghum/milo	Citric acid	33.38	10	921.0	A
Sorghum/milo	Clethodim	22.15	3	176.29	A
Sorghum/milo	Corn syrup	37.3	1	150.0	A
Sorghum/milo	2,4-d, dimethylamine salt	167.01	3	295.0	A
Sorghum/milo	Dicamba, sodium salt	15.68	1	76.0	A
Sorghum/milo	Diethylene glycol	100.62	14	1,661.0	A
Sorghum/milo	Diglycolamine salt of 3,6-dichloro-o-anisic acid	849.19	30	2,284.94	A
Sorghum/milo	Dimethoate	119.93	4	240.0	A
Sorghum/milo	Dimethyl alkyl tertiary amines	11.2	24	1,641.47	A
Sorghum/milo	Dimethylpolysiloxane	1.72	51	4,202.7	A
Sorghum/milo	Fatty acids, mixed	61.86	11	1,206.0	A
Sorghum/milo	Flupyradifurone	455.85	47	3,051.29	A
Sorghum/milo	Glycerol	9.54	3	160.0	A
Sorghum/milo	Glyphosate, isopropylamine salt	1,348.1	8	976.29	A
Sorghum/milo	Glyphosate, potassium salt	1,219.33	12	951.29	A
Sorghum/milo	Halosulfuron-methyl	3.56	1	76.0	A
Sorghum/milo	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.83	4	127.5	A
Sorghum/milo	Hexythiazox	15.07	2	183.0	A
Sorghum/milo	Hydrotreated paraffinic solvent	989.14	34	2,132.26	A
Sorghum/milo	Imidacloprid	60.61	N/A	11.71	A
Sorghum/milo	Isopropyl alcohol	73.92	20	1,252.03	A
Sorghum/milo	Lambda-cyhalothrin	11.86	6	436.0	A
Sorghum/milo	Methylated soybean oil	724.45	51	3,297.96	A
Sorghum/milo	Methyl silicone resins	3.42	1	24.0	A
Sorghum/milo	Metolachlor	1,222.28	12	832.8	A
Sorghum/milo	S-metolachlor	1,502.27	20	1,077.0	A
Sorghum/milo	Mineral oil	4.4	2	210.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	Modified phthalic glycerol alkyd resin	0.57	2	2.33	A
Sorghum/milo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	617.31	110	7,937.62	A
Sorghum/milo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	75.34	10	724.0	A
Sorghum/milo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.48	2	248.0	A
Sorghum/milo	Oleic acid	15.92	1	37.9	A
Sorghum/milo	Oleic acid, ethyl ester	132.59	12	851.47	A
Sorghum/milo	Orchex 796 oil	109.7	1	37.9	A
Sorghum/milo	Paraquat dichloride	650.72	5	561.0	A
Sorghum/milo	Pendimethalin	3,827.78	56	4,200.49	A
Sorghum/milo	Phosphoric acid	52.86	26	1,997.03	A
Sorghum/milo	Polyacrylamide, polyethylene glycol mixture	0.26	2	115.45	A
Sorghum/milo	Polyacrylamide polymer	12.34	31	3,091.4	A
Sorghum/milo	Polyalkyleneoxide modified polydimethyl-siloxane	5.18	2	100.0	A
Sorghum/milo	Polyether modified polysiloxane	45.36	26	1,619.49	A
Sorghum/milo	Polyethoxylated castor oil	15.12	26	1,619.49	A
Sorghum/milo	Polyethylene glycol	38.71	16	1,131.4	A
Sorghum/milo	Polyethylene glycol stearate	33.15	12	851.47	A
Sorghum/milo	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.19	2	80.43	A
Sorghum/milo	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.65	1	24.0	A
Sorghum/milo	Polyoxyethylene sorbitan monooleate	107.18	24	1,408.26	A
Sorghum/milo	Polyoxyethylene soybean oil fatty acid ester	61.25	24	1,408.26	A
Sorghum/milo	Polyoxyethylene tall oil fatty acid ester	3.57	2	80.43	A
Sorghum/milo	Potassium hydroxide	0.91	3	455.0	A
Sorghum/milo	Potassium nitrate	9.72	3	455.0	A
Sorghum/milo	Propargite	759.18	3	455.0	A
Sorghum/milo	Propylene glycol	52.57	20	964.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	Sodium chlorate	9,604.95	24	1,652.9	A
Sorghum/milo	Sodium hydroxide	5.23	3	160.0	A
Sorghum/milo	Sodium polyacrylate	0.29	2	248.0	A
Sorghum/milo	Sulfoxaflor	39.33	5	839.0	A
Sorghum/milo	Sulfuric acid	10.57	14	765.2	A
Sorghum/milo	Tall oil	103.75	10	724.0	A
Sorghum/milo	Tall oil fatty acids	79.39	42	2,620.09	A
Sorghum/milo	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.14	1	40.0	A
Sorghum/milo	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	90.5	11	1,206.0	A
Sorghum/milo	Urea	24.1	4	625.0	A
Sorghum/milo	Urea dihydrogen sulfate	0.08	1	40.0	A
Sorghum/milo	Vinyl polymer	1.82	7	232.5	A
Soybean	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.28	1	28.0	A
Soybean	Emulsifiable methylated vegetable oil	12.12	1	28.0	A
Soybean	Glyphosate, potassium salt	53.13	1	28.0	A
Soybean	Phosphoric acid	0.72	1	28.0	A
Soybean	Polyether modified polysiloxane	0.66	1	28.0	A
Soybean	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.31	1	28.0	A
Spinach	Abamectin	255.37	1,983	17,637.37	A
Spinach	Acetamiprid	157.57	206	2,252.8	A
Spinach	Acetic acid	0.47	6	40.1	A
Spinach	Acibenzolar-s-methyl	852.91	4,101	36,409.24	A
Spinach	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	103.03	214	1,835.69	A
Spinach	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	53.81	60	760.13	A
Spinach	Alpha-pinene beta-pinene copolymer	207.2	76	1,146.37	A
Spinach	Alkyl (c8,c10) polyglucoside	0.46	3	34.0	A
Spinach	Allyloxypolyethylene glycol acetate	46.87	2	60.0	A
Spinach	Ametoctradin	3,966.45	1,572	14,365.58	A
Spinach	Ammonium nitrate	3.43	18	188.8	A
Spinach	Ammonium sulfate	84.97	18	188.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Azadirachtin	118.98	360	4,989.39	A
Spinach	Azoxystrobin	178.59	128	994.69	A
Spinach	Azoxystrobin	0.34	N/A	13,780.36	P
Spinach	Bacillus amyloliquefaciens strain d747	22,480.51	561	5,012.68	A
Spinach	Bacillus mycoides isolate j	255.19	580	2,996.28	A
Spinach	Bacillus pumilus, strain qst 2808	136.17	280	1,587.6	A
Spinach	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	2,462.28	468	2,542.87	A
Spinach	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	3,263.19	462	5,646.1	A
Spinach	Bacillus thuringiensis, subsp. Aizawai, strain sd-1372, lepidopteran active toxin(s)	0.52	1	10.0	A
Spinach	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	571.49	145	707.26	A
Spinach	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	4.46	5	168,000.0	S
Spinach	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	926.01	49	726.91	A
Spinach	Beauveria bassiana strain gha	19.47	13	93.0	A
Spinach	Benzoic acid	50.17	314	2,919.92	A
Spinach	Bifenthrin	2.55	5	26.8	A
Spinach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	89.15	209	2,276.77	A
Spinach	Buprofezin	0.18	1	1.05	A
Spinach	Burkholderia sp strain a396 cells and fermentation media	4,683.55	223	1,112.21	A
Spinach	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.46	1	7.0	A
Spinach	Calcium chloride	24.19	108	572.56	A
Spinach	Canola oil	0.58	43	55.99	A
Spinach	Chlorantraniliprole	424.53	618	5,903.49	A
Spinach	Chlorthal-dimethyl	3.02	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Chromobacterium subtsugae strain praa4-1	335.8	86	506.0	A
Spinach	Citric acid	69.55	114	612.66	A
Spinach	Clarified hydrophobic extract of neem oil	383.65	17	228.28	A
Spinach	Clethodim	1.02	1	8.4	A
Spinach	Clothianidin	71.95	96	615.68	A
Spinach	Coconut diethanolamide	0.01	4	1.0	A
Spinach	Copper hydroxide	61.27	12	112.4	A
Spinach	Copper octanoate	1,813.44	433	3,031.09	A
Spinach	Copper oxide (ous)	93.38	9	93.0	A
Spinach	Copper oxychloride	9.83	6	15.0	A
Spinach	Cyantraniliprole	285.03	198	2,577.57	A
Spinach	Cyazofamid	129.26	308	1,815.54	A
Spinach	Cycloate	41,885.73	2,941	22,819.31	A
Spinach	Cyfluthrin	12.57	21	276.62	A
Spinach	Beta-cyfluthrin	30.47	143	1,185.26	A
Spinach	Cymoxanil	623.0	492	4,271.67	A
Spinach	Cypermethrin	0.69	3	14.19	A
Spinach	(S)-cypermethrin	663.66	2,314	13,661.89	A
Spinach	Cyprodinil	1.69	5	5.84	A
Spinach	Cyromazine	374.67	360	3,013.69	A
Spinach	Diatomaceous earth	4,588.73	115	465.95	A
Spinach	Diazinon	239.06	7	129.8	A
Spinach	Difenoconazole	0.14	1	1.2	A
Spinach	Dimethomorph	2,978.52	1,572	14,365.58	A
Spinach	Dimethyl alkyl tertiary amines	54.64	314	2,919.92	A
Spinach	Dimethylpolysiloxane	10.86	92	645.3	A
Spinach	Dimethyl silicone fluid emulsion	304.44	2,939	17,804.12	A
Spinach	Dinotefuran	35.91	51	334.05	A
Spinach	Dodecylbenzene sulfonic acid	0.05	4	1.0	A
Spinach	Dodecylbenzene sulfonic acid, calcium salt	0.29	43	55.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	11.97	77	1,158.37	A
Spinach	Edta, tetrasodium salt	<0.01	4	1.0	A
Spinach	Emamectin benzoate	0.75	5	63.7	A
Spinach	Emamectin benzoate	<0.01	1	20,000.0	S
Spinach	Emulsifiable methylated vegetable oil	88.63	44	376.44	A
Spinach	Famoxadone	502.62	373	3,625.3	A
Spinach	Fatty acids, methyl esters	1.16	1	8.7	A
Spinach	Fatty acids, mixed	0.32	8	83.3	A
Spinach	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	350.46	251	2,324.06	A
Spinach	Fenamidone	3,323.68	1,743	12,939.59	A
Spinach	Ferrous sulfate	0.28	1	7.5	A
Spinach	Fonicamid	965.1	1,232	11,254.29	A
Spinach	Flubendiamide	0.51	2	10.95	A
Spinach	Fludioxonil	1.13	5	5.84	A
Spinach	Fludioxonil	0.34	N/A	13,780.36	P
Spinach	Fluopicolide	1,856.68	1,599	15,052.95	A
Spinach	Fluopyram	10.4	16	84.6	A
Spinach	Flupyradifurone	1,531.59	805	9,897.78	A
Spinach	Flutriafol	0.12	2	1.2	A
Spinach	Fosetyl-al	5,161.14	247	1,950.04	A
Spinach	Gliocladium virens gl-21 (spores)	723.19	98	1,205.32	A
Spinach	Glyphosate, potassium salt	270.54	21	191.26	A
Spinach	Heptamethyltrisiloxane ethoxylated	3.79	10	24.53	A
Spinach	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.32	1	1.9	A
Spinach	Hydrogen peroxide	4,988.19	1,443	16,474.61	A
Spinach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	161.91	2	60.0	A
Spinach	Imidacloprid	1,574.72	2,569	20,181.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Indoxacarb	5.73	9	88.87	A
Spinach	Iron phosphate	0.05	1	5,000.0	S
Spinach	Isopropyl alcohol	1.06	135	177.53	A
Spinach	Lecithin	26.47	44	178.09	A
Spinach	Malathion	644.2	88	636.0	A
Spinach	Mandipropamid	5,443.11	4,498	42,881.57	A
Spinach	Manganese sulfate	0.21	1	7.5	A
Spinach	Margosa oil	188.21	23	375.3	A
Spinach	Mefenoxam	12,912.39	2,689	20,760.58	A
Spinach	Mefenoxam	25.86	N/A	881,250.86	P
Spinach	Mefenoxam	1.14	N/A	7,640.7	U
Spinach	Mefenoxam, other related	0.8	N/A	881,250.86	P
Spinach	Mefenoxam, other related	0.04	N/A	7,640.7	U
Spinach	Metalaxyl	207.54	1	138.0	A
Spinach	Metalaxyl	13.48	N/A	89,082.64	P
Spinach	Metalaxyl	1.42	N/A	8,955.43	U
Spinach	Methomyl	4,704.86	563	6,870.42	A
Spinach	Methoxyfenozide	221.75	206	1,454.47	A
Spinach	Methylated soybean oil	1,885.67	379	3,178.11	A
Spinach	Methyl silicone resins	0.02	3	34.0	A
Spinach	S-metolachlor	1,109.98	392	2,601.93	A
Spinach	Mineral oil	3,619.23	529	5,468.48	A
Spinach	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	840.78	40	210.0	A
Spinach	4-nonylphenol, formaldehyde resin, propoxylated	102.54	209	2,276.77	A
Spinach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	197.95	231	1,217.36	A
Spinach	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.03	1	7.5	A
Spinach	Oleic acid	21.56	115	483.98	A
Spinach	Oleic acid, ethyl ester	25.98	131	999.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Oleic acid, methyl ester	639.13	2	60.0	A
Spinach	Oxathiapiprolin	204.78	1,587	14,218.07	A
Spinach	Paecilomyces fumosoroseus apopka strain 97	13.72	7	34.3	A
Spinach	Penthiopyrad	37.87	27	133.92	A
Spinach	Permethrin	9,062.99	6,034	61,039.56	A
Spinach	Permethrin	1.83	11	316,000.0	S
Spinach	Peroxyacetic acid	1,847.76	1,276	11,831.61	A
Spinach	Petroleum oil, paraffin based	2.53	17	10.94	A
Spinach	Phenmedipham	14.72	3	30.0	A
Spinach	Phenol	0.56	1	7.5	A
Spinach	Phosphoric acid	5.12	47	366.94	A
Spinach	Polyalkene oxide modified heptamethyl trisiloxane	1.06	32	197.4	A
Spinach	Polybutenes	59.23	208	2,268.07	A
Spinach	Polyether modified polysiloxane	25.39	74	535.32	A
Spinach	Polyethoxylated castor oil	51.27	72	566.85	A
Spinach	Polyethylene glycol diacetate	4.26	2	60.0	A
Spinach	Polyethylene glycol stearate	6.5	131	999.1	A
Spinach	Polymerized pinene	16.4	1	12.0	A
Spinach	Polyoxin d, zinc salt	0.02	8	3.05	A
Spinach	Polyoxyethylene polyoxypropylene	48.21	69	499.13	A
Spinach	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.06	1	1.9	A
Spinach	Polyoxyethylene sorbitol, mixed ether ester	12.34	17	10.94	A
Spinach	Polyoxyethylene sorbitan trioleate	0.68	43	55.99	A
Spinach	Polysorbate 65	305.39	157	1,581.99	A
Spinach	Potash soap	276.22	13	102.72	A
Spinach	Potassium bicarbonate	45.76	2	18.6	A
Spinach	Potassium hydroxide	0.54	3	34.0	A
Spinach	Potassium n-methyldithiocarbamate	33,598.56	85	194.74	A
Spinach	Potassium phosphite	73,184.07	3,355	32,048.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Potassium silicate	97.42	2	32.0	A
Spinach	Propionic acid	11.18	11	117.3	A
Spinach	Pymetrozine	146.87	199	1,711.94	A
Spinach	Pyraclostrobin	34.47	38	174.35	A
Spinach	Pyraflufen-ethyl	1.12	56	341.62	A
Spinach	Pyrethrins	274.04	660	7,583.69	A
Spinach	Qst 713 strain of dried bacillus subtilis	219.62	559	2,742.07	A
Spinach	Reynoutria sachalinensis	85.51	141	471.87	A
Spinach	Silicone defoamer	<0.01	4	1.0	A
Spinach	Sodium xylene sulfonate	0.01	4	1.0	A
Spinach	Sorbitan trioleate	305.39	157	1,581.99	A
Spinach	Soybean oil	290.51	72	566.85	A
Spinach	Spinetoram	2,523.54	5,363	49,218.3	A
Spinach	Spinosad	2,896.23	2,784	28,476.58	A
Spinach	Spiromesifen	36.57	32	280.8	A
Spinach	Spirotetramat	435.0	538	5,582.12	A
Spinach	Streptomyces lydicus wyec 108	0.05	35	175.6	A
Spinach	Sulfoxaflor	101.2	367	3,236.39	A
Spinach	Sulfur	1,180.98	13	204.84	A
Spinach	Tall oil	0.28	131	176.53	A
Spinach	Tall oil fatty acids	0.7	2	13.06	A
Spinach	Tebufenozide	2.4	1	21.0	A
Spinach	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.05	4	1.0	A
Spinach	Tetrapotassium pyrophosphate	<0.01	4	1.0	A
Spinach	Thiamethoxam	254.91	368	3,676.01	A
Spinach	Thiram	2,401.98	N/A	1,017,108.67	P
Spinach	Triethanolamine	0.02	4	1.0	A
Spinach	Trifloxystrobin	10.93	17	90.3	A
Spinach	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.42	80	471.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Vinyl polymer	0.05	1	0.52	A
Spinach	Zinc sulfate	0.79	1	7.5	A
Squash	Abamectin	41.25	123	2,419.5	A
Squash	Acetamiprid	167.8	121	1,954.06	A
Squash	Acibenzolar-s-methyl	<0.01	1	2.0	A
Squash	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	93.7	102	1,999.26	A
Squash	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.79	1	17.0	A
Squash	Alpha-pinene beta-pinene copolymer	22.06	13	102.73	A
Squash	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.71	1	7.0	A
Squash	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.16	1	2.75	A
Squash	Aluminum phosphide	0.75	1	4.0	A
Squash	Ametoctradin	1.09	1	4.0	A
Squash	Ammonium nitrate	0.29	1	30.0	A
Squash	Ammonium sulfate	13.29	5	72.5	A
Squash	Azadirachtin	2.24	4	85.9	A
Squash	Azoxystrobin	68.81	27	344.21	A
Squash	Azoxystrobin	0.75	N/A	30,280.21	P
Squash	Bacillus pumilus, strain qst 2808	7.21	7	120.2	A
Squash	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	28.35	3	29.37	A
Squash	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	3.06	1	7.2	A
Squash	Bensulide	282.25	12	71.95	A
Squash	Bentonite	2.43	1	7.2	A
Squash	Benzoic acid	0.17	8	29.25	A
Squash	Bifenazate	249.12	29	501.22	A
Squash	Bifenthrin	287.35	155	3,014.53	A
Squash	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.52	2	17.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	27.31	3	223.0	A
Squash	Boscalid	5.04	1	40.0	A
Squash	Burkholderia sp strain a396 cells and fermentation media	64.92	1	10.0	A
Squash	Butyl alcohol	2.65	6	54.5	A
Squash	Butyl lactate	1.16	1	17.0	A
Squash	Calcium chloride	3.26	23	242.5	A
Squash	Canola oil	11.21	5	6.0	A
Squash	Capsicum oleoresin	2.15	9	11.0	A
Squash	Carbaryl	330.38	11	359.9	A
Squash	Casein	0.18	1	7.2	A
Squash	Castor oil ethoxylate	12.51	5	259.3	A
Squash	Chlorantraniliprole	21.7	15	362.28	A
Squash	Chlorfenapyr	0.16	1	2.7	A
Squash	Chloropicrin	3,392.43	2	26.3	A
Squash	Chlorothalonil	462.72	21	232.58	A
Squash	Chromobacterium subtsugae strain praa4-1	56.01	12	90.15	A
Squash	Citric acid	10.57	28	314.0	A
Squash	Clarified hydrophobic extract of neem oil	196.38	63	67.75	A
Squash	Clarified hydrophobic extract of neem oil	1.02	12	2,675.0	S
Squash	Clethodim	31.55	11	190.8	A
Squash	Coconut diethanolamide	1.55	86	87.15	A
Squash	Copper hydroxide	4.92	2	16.0	A
Squash	Copper octanoate	0.51	2	2.0	A
Squash	Copper oxychloride	2.38	1	10.0	A
Squash	Cyantraniliprole	4.91	4	49.0	A
Squash	Cyazofamid	2.33	2	33.0	A
Squash	Cyflufenamid	46.71	69	2,024.1	A
Squash	Cyfluthrin	0.05	1	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Beta-cyfluthrin	0.63	6	27.0	A
Squash	Cymoxanil	0.75	1	8.0	A
Squash	(S)-cypermethrin	7.56	19	145.51	A
Squash	Cyprodinil	2.07	4	13.0	A
Squash	Diatomaceous earth	609.68	9	84.78	A
Squash	1,3-dichloropropene	1,174.21	1	9.3	A
Squash	Diethylene glycol	25.97	30	690.3	A
Squash	Difenoconazole	6.66	8	70.0	A
Squash	Dimethomorph	5.01	5	25.28	A
Squash	Dimethyl alkyl tertiary amines	0.18	8	29.25	A
Squash	Dimethylpolysiloxane	21.2	46	902.5	A
Squash	Dimethyl silicone fluid emulsion	0.3	5	18.36	A
Squash	Dinotefuran	14.0	3	84.0	A
Squash	Dodecylbenzene sulfonic acid	3.58	85	84.4	A
Squash	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.17	12	102.58	A
Squash	Edta, tetrasodium salt	0.22	85	84.4	A
Squash	Emulsifiable methylated vegetable oil	5.09	3	9.68	A
Squash	Esfenvalerate	3.02	13	72.18	A
Squash	Ethalfluralin	37.93	9	39.25	A
Squash	Ethephon	416.75	288	3,443.14	A
Squash	Ethylene glycol	1.94	2	16.0	A
Squash	Etoxazole	17.43	5	134.0	A
Squash	Famoxadone	0.75	1	8.0	A
Squash	Fatty acids, mixed	23.34	28	662.7	A
Squash	Fatty acids derived from tallow	1.08	1	7.0	A
Squash	Fenamidone	9.95	5	56.0	A
Squash	Fenpyroximate	2.93	6	32.9	A
Squash	Flonicamid	46.22	62	612.31	A
Squash	Flubendiamide	1.12	1	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Fludioxonil	1.23	2	6.0	A
Squash	Fludioxonil	0.77	N/A	30,280.21	P
Squash	Fluopicolide	1.94	1	16.0	A
Squash	Fluopyram	22.82	28	356.14	A
Squash	Flupyradifurone	179.82	53	1,005.23	A
Squash	Flutriafol	10.57	7	93.2	A
Squash	Fluxapyroxad	<0.01	1	0.01	A
Squash	Garlic	6.61	9	11.0	A
Squash	Glycerol	3.07	3	37.5	A
Squash	Glyphosate, isopropylamine salt	242.69	8	184.6	A
Squash	Glyphosate, potassium salt	6.25	4	3.0	A
Squash	Halosulfuron-methyl	0.28	2	12.75	A
Squash	Halosulfuron-methyl	0.94	2	18.0	U
Squash	Heptamethyltrisiloxane ethoxylated	5.5	4	56.0	A
Squash	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.46	1	45.0	A
Squash	Hydrogen peroxide	80.97	6	101.61	A
Squash	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.73	4	27.43	A
Squash	Imidacloprid	215.89	44	671.58	A
Squash	Indoxacarb	0.05	1	100.0	A
Squash	Isopropyl alcohol	20.15	131	1,011.63	A
Squash	Kaolin	3,770.38	17	180.43	A
Squash	Lactose	0.18	1	7.2	A
Squash	Lambda-cyhalothrin	24.2	50	956.79	A
Squash	Lauric acid	0.15	1	2.75	A
Squash	Lecithin	15.37	9	109.0	A
Squash	Malathion	38.79	4	34.0	A
Squash	Mancozeb	108.75	4	56.0	A
Squash	Mefenoxam	1.48	5	8.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Mefenoxam	0.47	N/A	30,280.21	P
Squash	Mefenoxam, other related	0.01	N/A	29,815.64	P
Squash	Metam-sodium	13,699.82	6	84.04	A
Squash	Methomyl	778.21	47	892.79	A
Squash	Methoxyfenozide	137.61	26	838.04	A
Squash	Methylated soybean oil	65.3	29	201.7	A
Squash	Methyl silicone resins	5.4	8	167.0	A
Squash	Mineral oil	379.59	27	364.23	A
Squash	Myclobutanil	49.66	39	521.71	A
Squash	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	282.59	138	2,657.68	A
Squash	Novaluron	0.94	4	47.84	A
Squash	Oleic acid, ethyl ester	63.96	33	313.51	A
Squash	Oleic acid, methyl ester	22.34	1	17.0	A
Squash	Oxyfluorfen	21.1	6	125.6	A
Squash	Paraquat dichloride	41.04	2	34.0	A
Squash	Pendimethalin	18.94	1	20.0	A
Squash	Penthiopyrad	29.03	8	152.0	A
Squash	Permethrin	12.54	7	84.0	A
Squash	Peroxyacetic acid	5.75	2	97.61	A
Squash	Phosphoric acid	72.12	135	1,042.81	A
Squash	Piperonyl butoxide	0.27	2	1.5	A
Squash	Polyacrylamide, polyethylene glycol mixture	0.27	5	91.6	A
Squash	Polyacrylamide polymer	0.47	4	54.5	A
Squash	Polyalkene oxide modified heptamethyl trisiloxane	2.95	21	172.45	A
Squash	Polyalkyleneoxide modified polydimethyl-siloxane	7.48	10	86.67	A
Squash	Polyether modified polysiloxane	2.66	4	24.68	A
Squash	Polyethylene glycol	18.88	16	575.0	A
Squash	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	7.36	5	66.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Polyethylene glycol stearate	15.99	33	313.51	A
Squash	Polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.05	1	10.0	A
Squash	Polyoxyethylene polyol fatty acid esters	1.72	1	17.0	A
Squash	Polyoxin d, zinc salt	0.22	41	40.25	A
Squash	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	4.55	3	223.0	A
Squash	Polyoxyethylene polyoxypropylene	2.2	4	56.0	A
Squash	Polyoxyethylene soybean oil fatty acid ester	93.83	5	259.3	A
Squash	Polyoxyethylene tall oil fatty acid ester	13.66	3	223.0	A
Squash	Potash soap	12.84	4	5.7	A
Squash	Potassium bicarbonate	186.08	4	56.8	A
Squash	Potassium n-methyldithiocarbamate	8,068.88	2	30.0	A
Squash	Potassium phosphite	85.2	1	49.0	A
Squash	Propamocarb hydrochloride	16.87	3	30.0	A
Squash	Propionic acid	10.58	8	92.0	A
Squash	Propylene glycol	3.99	6	69.45	A
Squash	Pymetrozine	2.75	4	36.0	A
Squash	Pyraclostrobin	81.14	32	518.36	A
Squash	Pyraflufen-ethyl	0.03	1	17.0	A
Squash	Pyrethrins	7.03	93	205.1	A
Squash	Qst 713 strain of dried bacillus subtilis	2.69	16	29.06	A
Squash	Qst 713 strain of dried bacillus subtilis	0.03	12	2,675.0	S
Squash	Quinoxifen	7.8	11	87.5	A
Squash	Reynoutria sachalinensis	7.07	29	39.5	A
Squash	Sethoxydim	2.25	3	14.5	A
Squash	Silicone defoamer	0.09	85	84.4	A
Squash	Sodium carbonate peroxyhydrate	4.25	1	1.0	A
Squash	Sodium hydroxide	1.68	3	37.5	A
Squash	Sodium xylene sulfonate	1.1	85	84.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Soybean oil	4.68	4	5.0	A
Squash	Spinetoram	5.1	11	94.0	A
Squash	Spinosad	8.37	15	71.25	A
Squash	Spiromesifen	14.06	8	115.2	A
Squash	Sulfur	9,207.82	87	737.86	A
Squash	Tall oil	12.51	5	259.3	A
Squash	Tall oil fatty acids	57.61	20	798.15	A
Squash	Tebuconazole	8.98	6	115.21	A
Squash	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	4.19	85	84.4	A
Squash	Tetrapotassium pyrophosphate	0.55	85	84.4	A
Squash	Thiamethoxam	12.42	41	154.35	A
Squash	Thiamethoxam	24.31	N/A	14,984.76	P
Squash	Thiram	138.09	N/A	112,877.38	P
Squash	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.48	1	17.0	A
Squash	Triethanolamine	1.4	85	84.4	A
Squash	Trifloxystrobin	11.49	16	102.63	A
Squash	Triflumizole	2.94	11	12.65	A
Squash	Trifluralin	85.05	5	148.75	A
Squash	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	13.72	5	66.7	A
Squash	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	34.03	23	580.38	A
Squash	Urea dihydrogen sulfate	0.29	1	17.0	A
Squash, summer	Abamectin	32.21	12	193.0	A
Squash, summer	Acetamiprid	1.22	2	13.0	A
Squash, summer	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.79	6	60.0	A
Squash, summer	Alpha-pinene beta-pinene copolymer	1.01	1	4.0	A
Squash, summer	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.35	6	6.0	A
Squash, summer	Azadirachtin	0.21	2	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	Azadirachtin	<0.01	2	350.0	S
Squash, summer	Azoxystrobin	14.58	5	78.0	A
Squash, summer	Bacillus amyloliquefaciens strain d747	432.93	7	114.0	A
Squash, summer	Bacillus subtilis strain iab/bs03	0.02	3	34.0	A
Squash, summer	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	12.15	5	23.0	A
Squash, summer	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	0.1	1	16,500.0	S
Squash, summer	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	18.9	5	93.0	A
Squash, summer	Beauveria bassiana strain gha	0.02	1	16,500.0	S
Squash, summer	Bensulide	263.26	19	80.25	A
Squash, summer	Bifenthrin	16.26	11	232.0	A
Squash, summer	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.12	2	36.0	A
Squash, summer	Boscalid	19.0	3	67.0	A
Squash, summer	Burkholderia sp strain a396 cells and fermentation media	22.72	4	17.0	A
Squash, summer	Butyl alcohol	0.23	1	11.0	A
Squash, summer	Calcium chloride	0.23	1	11.0	A
Squash, summer	Capric acid	89.61	5	89.0	A
Squash, summer	Caprylic acid	131.62	5	89.0	A
Squash, summer	Chlorantraniliprole	7.44	4	136.21	A
Squash, summer	Chloropicrin	5,762.39	3	30.3	A
Squash, summer	Citric acid	0.64	1	11.0	A
Squash, summer	Clarified hydrophobic extract of neem oil	0.24	1	0.25	A
Squash, summer	Coconut diethanolamide	1.59	6	6.0	A
Squash, summer	Copper hydroxide	23.33	2	73.0	A
Squash, summer	Copper octanoate	2.5	1	6.0	A
Squash, summer	Cyazofamid	1.72	1	24.18	A
Squash, summer	Cyflufenamid	2.04	3	88.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	(S)-cypermethrin	10.2	12	220.0	A
Squash, summer	Diatomaceous earth	221.0	4	13.0	A
Squash, summer	1,3-dichloropropene	7,020.69	4	48.3	A
Squash, summer	Difenoconazole	3.77	2	33.0	A
Squash, summer	Dimethylpolysiloxane	6.6	3	77.0	A
Squash, summer	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	1	4.0	A
Squash, summer	Emulsifiable methylated vegetable oil	6.53	2	19.0	A
Squash, summer	Esfenvalerate	1.37	3	36.0	A
Squash, summer	Ethalfluralin	38.83	12	45.25	A
Squash, summer	Ethephon	10.13	10	61.3	A
Squash, summer	Fatty acids, mixed	0.29	5	29.0	A
Squash, summer	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.57	2	36.0	A
Squash, summer	Fenpyroximate	2.67	3	51.0	A
Squash, summer	Fonicamid	0.61	1	7.0	A
Squash, summer	Fluopyram	13.04	10	136.98	A
Squash, summer	Glyphosate, potassium salt	34.48	2	25.0	A
Squash, summer	Halosulfuron-methyl	1.16	2	25.0	A
Squash, summer	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.16	3	9.0	A
Squash, summer	Imidacloprid	97.87	31	380.21	A
Squash, summer	Kaolin	33.25	1	1.4	A
Squash, summer	Lambda-cyhalothrin	0.6	1	16.0	A
Squash, summer	Lauric acid	0.32	6	6.0	A
Squash, summer	Lecithin	6.8	5	29.0	A
Squash, summer	Malathion	116.27	10	153.0	A
Squash, summer	Margosa oil	19.63	2	12.0	A
Squash, summer	Mefenoxam	13.15	1	35.0	A
Squash, summer	Metam-sodium	3,230.01	2	25.0	A
Squash, summer	Methomyl	27.29	4	44.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	Methoxyfenozide	7.95	1	45.0	A
Squash, summer	Methylated soybean oil	2.36	2	8.0	A
Squash, summer	Mineral oil	0.28	1	4.0	A
Squash, summer	Mineral oil	1.42	1	16,500.0	S
Squash, summer	Myclobutanil	5.64	8	51.75	A
Squash, summer	Naled	35.56	2	73.0	A
Squash, summer	4-nonylphenol, formaldehyde resin, propoxylated	0.89	2	36.0	A
Squash, summer	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.1	8	48.0	A
Squash, summer	Oleic acid	1.12	2	36.0	A
Squash, summer	Oxamyl	4.98	1	16.0	A
Squash, summer	Paraquat dichloride	17.34	3	27.0	A
Squash, summer	Penthiopyrad	20.58	8	99.0	A
Squash, summer	Permethrin	6.78	4	50.0	A
Squash, summer	Petroleum distillates, aromatic	12.26	2	73.0	A
Squash, summer	Phosphoric acid	0.39	2	19.0	A
Squash, summer	Polyalkene oxide modified heptamethyl trisiloxane	0.12	2	8.0	A
Squash, summer	Polyalkyleneoxide modified polydimethyl-siloxane	3.13	2	12.0	A
Squash, summer	Polybutenes	0.74	2	36.0	A
Squash, summer	Polyether modified polysiloxane	1.07	4	28.0	A
Squash, summer	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.85	1	33.0	A
Squash, summer	Poly-i-para-menthene	114.29	7	154.0	A
Squash, summer	Polyoxyethylene polyoxypropylene	4.18	3	9.0	A
Squash, summer	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.23	3	9.0	A
Squash, summer	Potash soap	42.15	2	5.0	A
Squash, summer	Potash soap	0.1	3	625.0	S
Squash, summer	Potassium bicarbonate	25.5	1	6.0	A
Squash, summer	Potassium n-methyldithiocarbamate	23,302.47	2	140.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	Potassium phosphite	69.55	4	64.0	A
Squash, summer	Propionic acid	6.8	5	29.0	A
Squash, summer	Propylene glycol	2.5	7	39.0	A
Squash, summer	Pymetrozine	4.51	5	83.0	A
Squash, summer	Pyraclostrobin	9.65	3	67.0	A
Squash, summer	Pyrethrins	2.74	8	66.75	A
Squash, summer	Qst 713 strain of dried bacillus subtilis	4.26	8	77.0	A
Squash, summer	Spinosad	2.09	6	64.0	A
Squash, summer	Strychnine	1.23	10	82.0	A
Squash, summer	Sulfur	5,691.16	55	442.52	A
Squash, summer	Thiamethoxam	3.25	5	49.0	A
Squash, summer	Trifloxystrobin	12.15	8	98.0	A
Squash, summer	Trifluralin	4.91	3	9.0	A
Squash, summer	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.19	1	33.0	A
Squash, summer	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.71	2	19.0	A
Squash, summer	Yucca schidigera	4.5	2	73.0	A
Squash, winter	Abamectin	6.54	14	427.0	A
Squash, winter	Acetamiprid	25.54	12	312.0	A
Squash, winter	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.08	9	270.0	A
Squash, winter	Alpha-pinene beta-pinene copolymer	2.53	1	15.0	A
Squash, winter	Ammonium nitrate	0.79	2	162.0	A
Squash, winter	Ammonium sulfate	19.44	2	162.0	A
Squash, winter	Azadirachtin	<0.01	3	1,900.0	S
Squash, winter	Azoxystrobin	39.16	8	192.0	A
Squash, winter	Bacillus amyloliquefaciens strain d747	52.86	4	12.0	A
Squash, winter	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	3.24	1	6.2	A
Squash, winter	Bensulide	54.53	3	11.0	A
Squash, winter	Benzoic acid	0.92	2	162.0	A
Squash, winter	Bifenthrin	12.53	5	161.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.69	17	477.0	A
Squash, winter	Carfentrazone-ethyl	5.02	3	172.0	A
Squash, winter	Castor oil ethoxylate	0.55	1	9.0	A
Squash, winter	Chlorantraniliprole	25.29	18	467.0	A
Squash, winter	Clarified hydrophobic extract of neem oil	0.12	1	0.25	A
Squash, winter	Clethodim	0.92	1	7.0	A
Squash, winter	Copper octanoate	5.0	4	12.0	A
Squash, winter	Cyantraniliprole	1.75	1	10.0	A
Squash, winter	Cyflufenamid	5.92	9	259.0	A
Squash, winter	(S)-cypermethrin	16.6	15	372.0	A
Squash, winter	1,3-dichloropropene	4,330.03	1	34.0	A
Squash, winter	Difenoconazole	11.77	5	103.0	A
Squash, winter	Dimethyl alkyl tertiary amines	1.01	2	162.0	A
Squash, winter	Dimethylpolysiloxane	1.99	1	10.0	A
Squash, winter	Dinotefuran	4.2	2	30.0	A
Squash, winter	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.13	1	15.0	A
Squash, winter	Emulsifiable methylated vegetable oil	3.01	1	10.0	A
Squash, winter	Fatty acids, mixed	0.13	1	50.0	A
Squash, winter	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	50.22	17	477.0	A
Squash, winter	Flubendiamide	0.47	1	10.0	A
Squash, winter	Fluopyram	33.76	14	340.0	A
Squash, winter	Flupyradifurone	14.84	2	90.0	A
Squash, winter	Glyphosate, isopropylamine salt	198.16	2	162.0	A
Squash, winter	Glyphosate, potassium salt	21.33	2	10.2	A
Squash, winter	Halosulfuron-methyl	5.34	4	108.0	A
Squash, winter	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.62	1	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	Hydrotreated paraffinic solvent	10.79	1	7.0	A
Squash, winter	Imidacloprid	93.63	16	296.0	A
Squash, winter	Kaolin	76.0	2	3.2	A
Squash, winter	Lambda-cyhalothrin	7.19	7	251.0	A
Squash, winter	Lecithin	7.09	2	100.0	A
Squash, winter	Mefenoxam	1.49	1	3.0	A
Squash, winter	Metam-sodium	25,924.77	6	128.8	A
Squash, winter	Methylated soybean oil	48.71	4	224.0	A
Squash, winter	Mineral oil	17.45	2	30.0	A
Squash, winter	4-nonylphenol, formaldehyde resin, propoxylated	12.56	17	477.0	A
Squash, winter	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.88	2	62.0	A
Squash, winter	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.86	1	7.0	A
Squash, winter	Oleic acid	15.69	17	477.0	A
Squash, winter	Oleic acid, ethyl ester	79.3	4	324.0	A
Squash, winter	Paraquat dichloride	15.53	1	12.0	A
Squash, winter	Penthiopyrad	20.82	5	98.0	A
Squash, winter	Polybutenes	10.46	17	477.0	A
Squash, winter	Polyethylene glycol stearate	19.83	4	324.0	A
Squash, winter	Polyoxyethylene soybean oil fatty acid ester	4.15	1	9.0	A
Squash, winter	Potash soap	0.56	4	2,650.0	S
Squash, winter	Potassium bicarbonate	61.42	1	15.0	A
Squash, winter	Potassium bicarbonate	0.2	2	6,000.0	S
Squash, winter	Potassium n-methyldithiocarbamate	11,908.75	2	56.0	A
Squash, winter	Propionic acid	3.02	1	50.0	A
Squash, winter	Pyraflufen-ethyl	0.1	2	30.0	A
Squash, winter	Pyrethrins	1.83	3	60.0	A
Squash, winter	Quinoxifen	7.21	2	60.0	A
Squash, winter	Spinetoram	0.39	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	Strychnine	6.75	46	450.0	A
Squash, winter	Sulfur	2,139.9	35	203.2	A
Squash, winter	Tall oil	1.74	2	16.0	A
Squash, winter	Tall oil fatty acids	0.34	1	12.0	A
Squash, winter	Tebuconazole	29.14	7	250.0	A
Squash, winter	Thiamethoxam	7.92	8	159.0	A
Squash, winter	Trifloxystrobin	29.97	11	290.0	A
Squash, winter	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.03	1	50.0	A
Squash, zucchini	Azadirachtin	0.32	5	8.25	A
Squash, zucchini	Bacillus amyloliquefaciens strain d747	26.43	1	2.0	A
Squash, zucchini	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	203.31	7	251.5	A
Squash, zucchini	Calcium chloride	0.47	5	8.25	A
Squash, zucchini	Citric acid	1.31	5	8.25	A
Squash, zucchini	Clarified hydrophobic extract of neem oil	195.17	5	250.12	A
Squash, zucchini	Copper octanoate	0.81	1	2.0	A
Squash, zucchini	(S)-cypermethrin	1.8	2	39.0	A
Squash, zucchini	Diatomaceous earth	35.7	2	4.0	A
Squash, zucchini	Esfenvalerate	0.83	1	25.0	A
Squash, zucchini	Fluopyram	0.49	1	19.5	A
Squash, zucchini	Glyphosate, potassium salt	34.48	1	25.0	A
Squash, zucchini	Halosulfuron-methyl	1.17	1	25.0	A
Squash, zucchini	Halosulfuron-methyl	0.47	1	19.5	U
Squash, zucchini	Imidacloprid	26.92	4	89.0	A
Squash, zucchini	Kaolin	57.0	1	1.5	A
Squash, zucchini	Paraquat dichloride	17.24	1	25.0	A
Squash, zucchini	Potash soap	58.29	11	11.25	A
Squash, zucchini	Pyrethrins	0.74	16	19.75	A
Squash, zucchini	Qst 713 strain of dried bacillus subtilis	0.02	2	0.4	A
Squash, zucchini	Reynoutria sachalinensis	0.07	2	0.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, zucchini	Spinosad	0.47	3	5.0	A
Squash, zucchini	Sulfur	223.23	18	9.52	A
Stone fruit	Abamectin	0.04	1	4.0	A
Stone fruit	Acetamiprid	0.79	2	16.25	A
Stone fruit	Alpha-pinene beta-pinene copolymer	4.81	6	29.0	A
Stone fruit	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.16	3	12.0	A
Stone fruit	Aluminum phosphide	<0.01	1	2.0	U
Stone fruit	Bacillus amyloliquefaciens strain d747	39.43	6	9.75	A
Stone fruit	Bacillus subtilis strain iab/bs03	0.15	4	94.0	A
Stone fruit	Bacillus thuringiensis (berliner), subsp. Kurstaki, serotype 3a,3b	10.5	6	164.0	A
Stone fruit	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	10.8	1	9.0	A
Stone fruit	Bifenazate	4.25	2	9.25	A
Stone fruit	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.85	2	80.0	A
Stone fruit	Boscalid	3.4	5	31.5	A
Stone fruit	Burkholderia sp strain a396 cells and fermentation media	406.8	4	94.0	A
Stone fruit	Butyl alcohol	0.82	1	9.0	A
Stone fruit	Calcium hydroxide	96.5	4	11.0	A
Stone fruit	Carbaryl	4.0	1	0.25	A
Stone fruit	Carfentrazone-ethyl	0.09	1	7.0	A
Stone fruit	Chlorothalonil	229.06	3	72.58	A
Stone fruit	Chromobacterium subtsugae strain praa4-1	76.39	6	86.5	A
Stone fruit	Coconut diethanolamide	5.29	3	12.0	A
Stone fruit	Copper hydroxide	84.51	12	31.25	A
Stone fruit	Copper hydroxide	<0.01	1	1.0	U
Stone fruit	Copper octanoate	34.61	8	166.0	A
Stone fruit	Copper oxide (ous)	1,085.41	11	193.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	Copper oxychloride	0.42	4	1.0	A
Stone fruit	Copper oxychloride	<0.01	1	1.0	U
Stone fruit	Copper sulfate (basic)	1.07	2	0.75	A
Stone fruit	Copper sulfate (pentahydrate)	5.94	4	2.0	A
Stone fruit	(E)-5-decenol	1.75	1	8.65	A
Stone fruit	(E)-5-decen-1-ol	0.93	3	84.0	A
Stone fruit	(E)-5-decenyl acetate	15.82	4	92.65	A
Stone fruit	Diazinon	3.58	3	8.58	A
Stone fruit	Dimethylpolysiloxane	3.2	13	24.0	A
Stone fruit	Diphacinone	<0.01	5	8.75	A
Stone fruit	Z-8-dodecenol	3.38	7	112.65	A
Stone fruit	E-8-dodecenyl acetate	30.53	7	112.65	A
Stone fruit	Z-8-dodecenyl acetate	75.62	7	112.65	A
Stone fruit	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.26	6	29.0	A
Stone fruit	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.12	2	80.0	A
Stone fruit	Fenpropathrin	1.96	5	17.0	A
Stone fruit	Fludioxonil	322.62	N/A	101,911.32	T
Stone fruit	Flumioxazin	1.81	1	7.0	A
Stone fruit	Fluopyram	0.03	1	0.25	A
Stone fruit	Glufosinate-ammonium	0.08	1	36.0	A
Stone fruit	Glyphosate, isopropylamine salt	5.41	4	9.98	A
Stone fruit	Glyphosate, potassium salt	36.16	9	107.0	A
Stone fruit	Hydrogen peroxide	52.29	3	13.0	A
Stone fruit	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.8	1	12.0	A
Stone fruit	Imidacloprid	0.06	1	0.08	A
Stone fruit	Indaziflam	0.13	1	3.0	A
Stone fruit	Lauric acid	1.06	3	12.0	A
Stone fruit	Lime-sulfur	0.49	3	1.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	Mesotrione	0.19	1	1.0	A
Stone fruit	Metconazole	0.89	2	10.0	A
Stone fruit	S-methoprene	0.03	1	9.0	A
Stone fruit	Methoxyfenozone	1.92	2	9.25	A
Stone fruit	Methylated soybean oil	10.61	3	12.0	A
Stone fruit	Methyl bromide	2,969.9	N/A	3,501,277.0	P
Stone fruit	Mineral oil	3,400.67	23	230.48	A
Stone fruit	Myclobutanil	3.15	5	37.5	A
Stone fruit	4-nonylphenol, formaldehyde resin, propoxylated	2.28	2	80.0	A
Stone fruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.79	6	24.08	A
Stone fruit	Oleic acid	2.85	2	80.0	A
Stone fruit	Oryzalin	1.04	1	0.25	A
Stone fruit	Oxyfluorfen	0.32	1	7.0	A
Stone fruit	Paraquat dichloride	5.52	1	4.0	A
Stone fruit	Pendimethalin	17.3	2	8.0	A
Stone fruit	Penthiopyrad	22.9	2	80.0	A
Stone fruit	Peroxyacetic acid	3.86	3	13.0	A
Stone fruit	Petroleum distillates	0.05	1	0.08	A
Stone fruit	Petroleum oil, paraffin based	0.11	1	0.25	A
Stone fruit	Petroleum oil, unclassified	14.18	3	4.5	A
Stone fruit	Polyalkene oxide modified heptamethyl trisiloxane	0.53	3	12.0	A
Stone fruit	Polybutenes	1.9	2	80.0	A
Stone fruit	Polyoxyethylene polyoxypropylene	12.6	12	15.0	A
Stone fruit	Potassium bicarbonate	28.7	5	20.0	A
Stone fruit	Propiconazole	8.48	3	73.0	A
Stone fruit	Propiconazole	138.27	N/A	101,911.32	T
Stone fruit	Propylene glycol	1.8	3	12.0	A
Stone fruit	Pyraclostrobin	1.73	5	31.5	A
Stone fruit	Pyrethrins	0.27	8	10.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	Qst 713 strain of dried bacillus subtilis	<0.01	1	0.5	A
Stone fruit	Quinoxifen	0.94	2	16.25	A
Stone fruit	Reynoutria sachalinensis	21.8	9	99.5	A
Stone fruit	Simazine	0.17	1	0.08	A
Stone fruit	Spinetoram	7.38	5	89.5	A
Stone fruit	Spinosad	4.2	13	65.4	A
Stone fruit	Strychnine	0.03	2	6.0	A
Stone fruit	Sulfur	1,595.58	16	209.1	A
Stone fruit	Tall oil fatty acids	0.13	1	3.0	A
Stone fruit	Tebuconazole	0.33	2	1.0	A
Stone fruit	Thiophanate-methyl	16.15	5	18.25	A
Stone fruit	Trifloxystrobin	0.03	1	0.25	A
Stone fruit	Ziram	95.76	5	25.5	A
Storage area/box	Aluminum phosphide	139.69	N/A	463,576.0	C
Storage area/box	Ddvp	7.67	N/A	110,000.0	S
Storage area/box	Ddvp, other related	0.2	N/A	110,000.0	S
Storage area/box	Magnesium phosphide	4.01	N/A	8,500.0	C
Storage area/box	Phosphine	8.3	N/A	410,400.0	C
Storage area/box	Sulfur dioxide	58.81	N/A	92.0	U
Strawberry	Abamectin	470.68	864	23,073.73	A
Strawberry	Abamectin	<0.01	1	8,500.0	S
Strawberry	Acequinocyl	5,823.0	539	15,156.23	A
Strawberry	Acetamiprid	3,052.66	866	24,435.6	A
Strawberry	Acetamiprid	0.07	2	35,772.0	S
Strawberry	Acetic acid	1.0	1	46.0	A
Strawberry	Acibenzolar-s-methyl	69.56	104	3,283.15	A
Strawberry	Acrylamide/sodium acrylate copolymer	4.95	1	36.0	A
Strawberry	Acrylic acid	6,632.82	173	5,794.48	A
Strawberry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,644.8	1,011	24,904.21	A
Strawberry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	18.02	2	64.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.28	5	43.86	A
Strawberry	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	618.4	120	3,899.21	A
Strawberry	Alpha-pinene beta-pinene copolymer	26,511.83	1,564	70,080.75	A
Strawberry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3,628.4	378	10,292.68	A
Strawberry	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	44.56	37	774.1	A
Strawberry	Alkyl (c9-c11) oligomeric d-glucoopyranoside	5.81	3	68.01	A
Strawberry	Alkyl (c8,c10) polyglucoside	1,279.94	1,275	61,229.86	A
Strawberry	Allyloxypolyethylene glycol acetate	52.61	88	1,682.14	A
Strawberry	Ammonium citrate	1.7	1	26.83	A
Strawberry	Ammonium nitrate	11.87	68	312.57	A
Strawberry	Ammonium propionate	18,578.12	1,301	40,947.36	A
Strawberry	Ammonium sulfate	6,318.57	1,439	42,682.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Para-tert-amylphenol	0.02	2	93.5	A
Strawberry	Aromatic 200	9.68	2	25.3	A
Strawberry	Aureobasidium pullulans strain dsm 14940	36.83	22	172.15	A
Strawberry	Aureobasidium pullulans strain dsm 14941	36.83	22	172.15	A
Strawberry	Azadirachtin	1,152.85	1,675	35,104.14	A
Strawberry	Azadirachtin	0.21	7	204,396.0	S
Strawberry	Azoxystrobin	3,579.88	732	17,982.43	A
Strawberry	Azoxystrobin	0.33	1	58,464.0	S
Strawberry	Bacillus amyloliquefaciens strain d747	72,764.49	518	12,702.45	A
Strawberry	Bacillus amyloliquefaciens strain d747	8.81	N/A	155,000.0	U
Strawberry	Bacillus pumilus, strain qst 2808	120.92	78	1,614.73	A
Strawberry	Bacillus subtilis gb03	0.11	25	639.0	A
Strawberry	Bacillus amyloliquefaciens strain mbi 600	175.95	180	4,183.93	A
Strawberry	Bacillus subtilis strain iab/bs03	8.07	90	2,966.46	A
Strawberry	Bacillus thuringiensis (berliner)	<0.01	6	9.0	A
Strawberry	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	3,836.47	180	5,126.17	A
Strawberry	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	13,798.13	600	20,373.55	A
Strawberry	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	14,535.79	932	18,735.0	A
Strawberry	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	17,842.16	767	19,804.63	A
Strawberry	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	0.26	1	8,899.0	S
Strawberry	Bacillus thuringiensis (berliner), subsp. Kurstaki strain sa-12	43.44	4	102.19	A
Strawberry	Beauveria bassiana strain gha	375.49	50	835.43	A
Strawberry	Benzoic acid	2.62	11	537.5	A
Strawberry	Beta-conglutin	1,516.6	95	3,323.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Bifenazate	17,043.8	1,233	34,667.08	A
Strawberry	Bifenazate	0.12	2	10,743.0	S
Strawberry	Bifenazate	0.48	2	12,233.0	U
Strawberry	Bifenthrin	5,457.85	1,692	49,736.42	A
Strawberry	Bifenthrin	0.05	2	17,000.0	S
Strawberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,934.7	1,026	25,929.76	A
Strawberry	Borax	464.86	395	17,106.27	A
Strawberry	Boscalid	7,650.3	603	19,310.38	A
Strawberry	Buprofezin	482.34	95	1,299.04	A
Strawberry	Burkholderia sp strain a396 cells and fermentation media	39,277.44	189	6,085.26	A
Strawberry	Butyl lactate	72.3	29	1,273.5	A
Strawberry	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2,130.08	267	7,180.73	A
Strawberry	Calcium chloride	18.98	15	345.1	A
Strawberry	Canola oil	774.97	32	730.13	A
Strawberry	Capric acid	2,859.63	21	367.75	A
Strawberry	Caprylic acid	4,200.09	21	367.75	A
Strawberry	Capsicum oleoresin	107.09	32	730.13	A
Strawberry	Captan	323,183.93	4,942	180,629.63	A
Strawberry	Captan	0.46	2	62,152.0	S
Strawberry	Captan	3.2	1	2.0	U
Strawberry	Captan, other related	3,059.01	2,229	77,938.75	A
Strawberry	Carbaryl	748.51	28	855.31	A
Strawberry	Carfentrazone-ethyl	64.14	97	2,602.58	A
Strawberry	Chlorantraniliprole	2,337.14	855	29,485.09	A
Strawberry	Chlorantraniliprole	0.13	1	2.0	U
Strawberry	Chlorophacinone	<0.01	2	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Chloropicrin	5,967,873.38	1,089	28,489.89	A
Strawberry	Chlorothalonil	3,335.96	59	2,897.85	A
Strawberry	Chlorothalonil	1.44	4	24,466.0	U
Strawberry	Chromobacterium subtsugae strain praa4-1	14,640.13	691	18,247.93	A
Strawberry	Citric acid	9,534.29	1,401	43,159.47	A
Strawberry	Clarified hydrophobic extract of neem oil	53,456.64	548	13,742.96	A
Strawberry	Clethodim	3.0	1	33.0	A
Strawberry	Coconut diethanolamide	253.45	269	3,424.91	A
Strawberry	Copper hydroxide	3,451.25	50	1,683.06	A
Strawberry	Copper octanoate	665.34	34	672.1	A
Strawberry	Copper oxychloride	7.62	10	20.31	A
Strawberry	Copper sulfate (basic)	406.39	6	201.38	A
Strawberry	Cyantranilprole	848.37	272	7,773.99	A
Strawberry	Cyflufenamid	409.36	566	18,014.91	A
Strawberry	Cyflufenamid	0.07	5	127,812.0	S
Strawberry	Cyflumetofen	4,773.37	924	26,137.08	A
Strawberry	(S)-cypermethrin	0.09	3	10.8	A
Strawberry	Cyprodinil	19,382.04	1,830	60,954.31	A
Strawberry	Cyprodinil	0.2	4	26,220.0	S
Strawberry	Cyprodinil	72.34	2	3,858.0	U
Strawberry	Diazinon	202.78	11	223.4	A
Strawberry	1,3-dichloropropene	1,368,567.68	557	14,988.99	A
Strawberry	Diethylene glycol	1,291.45	253	12,638.54	A
Strawberry	Difenoconazole	587.48	232	5,377.55	A
Strawberry	Dimethyl alkyl tertiary amines	2.87	11	537.5	A
Strawberry	Dimethylpolysiloxane	45,899.42	6,094	192,598.89	A
Strawberry	Dimethyl silicone fluid emulsion	5.96	10	277.4	A
Strawberry	Dodecylbenzene sulfonic acid	220.56	232	2,650.81	A
Strawberry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5,162.03	1,858	82,609.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Edta	14.63	6	301.0	A
Strawberry	Edta, tetrasodium salt	13.57	232	2,650.81	A
Strawberry	Emulsifiable methylated vegetable oil	175.58	6	141.03	A
Strawberry	Essential oils	0.12	2	93.5	A
Strawberry	Ethyl alcohol	21.53	2	93.5	A
Strawberry	Etoxazole	541.21	114	4,070.71	A
Strawberry	Fatty acids, mixed	2,330.06	537	26,684.27	A
Strawberry	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.11	3	9.0	A
Strawberry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	9,456.66	946	23,930.18	A
Strawberry	Fatty acids derived from tallow	1,451.36	378	10,292.68	A
Strawberry	Fenbutatin-oxide	247.98	10	176.98	A
Strawberry	Fenhexamid	17,137.54	771	26,281.3	A
Strawberry	Fenhexamid	2.73	4	100,552.0	S
Strawberry	Fenpropathrin	5,369.52	609	18,922.2	A
Strawberry	Fenpyroximate	631.48	212	6,153.24	A
Strawberry	Fenpyroximate	0.02	2	12,233.0	U
Strawberry	Fonicamid	4,027.1	1,530	46,932.9	A
Strawberry	Flubendiamide	2.6	1	2.61	A
Strawberry	Fludioxonil	12,917.86	1,826	60,808.31	A
Strawberry	Fludioxonil	0.13	4	26,220.0	S
Strawberry	Fludioxonil	48.23	2	3,858.0	U
Strawberry	Flumioxazin	689.7	249	8,822.13	A
Strawberry	Fluopyram	5,519.18	1,352	46,561.59	A
Strawberry	Fluopyram	0.47	8	123,496.0	S
Strawberry	Flupyradifurone	4,085.77	912	26,393.94	A
Strawberry	Flutriafol	2,461.0	545	22,060.93	A
Strawberry	Fluxapyroxad	3,669.83	591	21,109.44	A
Strawberry	Fosetyl-al	9,090.88	86	2,505.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Fosetyl-al	12.8	N/A	186,000.0	U
Strawberry	Garlic	329.71	32	730.13	A
Strawberry	Gibberellins	0.13	1	641.3	A
Strawberry	Gibberellins	0.01	1	8,500.0	S
Strawberry	Gliocladium virens gl-21 (spores)	21.18	1	35.3	A
Strawberry	Glufosinate-ammonium	1.16	3	3.2	A
Strawberry	Glycerol	3.49	3	9.0	A
Strawberry	Glyphosate, isopropylamine salt	973.2	33	648.57	A
Strawberry	Glyphosate, potassium salt	848.94	43	140.1	A
Strawberry	Glyphosate, potassium salt	0.09	1	400.0	S
Strawberry	Heptamethyltrisiloxane ethoxylated	3,901.93	593	19,538.48	A
Strawberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	994.17	388	4,151.07	A
Strawberry	Hexythiazox	2,301.24	400	12,690.56	A
Strawberry	Humic acid	28.96	6	301.0	A
Strawberry	Hydrogen peroxide	5,421.36	138	2,190.57	A
Strawberry	Hydrogen peroxide	0.05	1	300.0	S
Strawberry	Hydrotreated paraffinic solvent	0.42	2	42.01	A
Strawberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	580.59	125	2,429.24	A
Strawberry	Imidacloprid	4,508.33	253	10,120.63	A
Strawberry	Iprodione	6.83	3	7.09	A
Strawberry	Iprodione	4,970.46	5	246,740.0	U
Strawberry	Iron phosphate	206.43	51	1,030.32	A
Strawberry	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	18,646.78	1,082	42,868.74	A
Strawberry	Isofetamid	762.35	57	1,919.18	A
Strawberry	Isopropyl alcohol	183.89	296	3,996.89	A
Strawberry	Lauric acid	40.51	37	774.1	A
Strawberry	Lecithin	23,762.81	1,899	88,486.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Malathion	49,956.25	772	24,586.6	A
Strawberry	Margosa oil	4,055.1	422	9,672.2	A
Strawberry	Mefenoxam	12,351.89	320	12,557.02	A
Strawberry	Mefenoxam, other related	1.66	4	120.76	A
Strawberry	Metaldehyde	131.17	18	275.62	A
Strawberry	Metam-sodium	195,753.83	23	861.16	A
Strawberry	Methoxyfenozide	4,405.69	576	23,778.0	A
Strawberry	Methylated soybean oil	7,324.38	452	16,194.77	A
Strawberry	Methyl bromide	45,381.6	9	200.23	A
Strawberry	Methyl bromide	1,151.2	N/A	303,218.0	U
Strawberry	Methyl silicone resins	14,200.86	1,680	69,994.66	A
Strawberry	Mineral oil	10,189.01	1,689	75,940.6	A
Strawberry	Myclobutanil	5,177.94	1,562	48,685.64	A
Strawberry	Myclobutanil	0.29	2	102,312.0	S
Strawberry	Myclobutanil	0.2	1	2.0	U
Strawberry	Naled	13,462.6	462	13,374.59	A
Strawberry	Napropamide	318.32	7	222.08	A
Strawberry	Natamycin	40.31	3	89.98	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	2,545.11	943	23,928.33	A
Strawberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14,884.01	1,550	54,392.62	A
Strawberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	14.39	8	132.0	A
Strawberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	38,458.98	1,503	47,499.34	A
Strawberry	Novaluron	4,835.32	2,414	73,103.73	A
Strawberry	Oleic acid	2,317.87	647	18,862.99	A
Strawberry	Oleic acid, ethyl ester	0.98	2	6.0	A
Strawberry	Oleic acid, methyl ester	220.0	6	203.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Oxyfluorfen	1,671.51	136	5,197.92	A
Strawberry	Paecilomyces fumosoroseus apopka strain 97	284.82	39	773.97	A
Strawberry	Paraquat dichloride	218.05	18	309.58	A
Strawberry	Pendimethalin	5,686.23	125	5,276.34	A
Strawberry	Penthiopyrad	8,253.37	911	27,631.99	A
Strawberry	Peroxyacetic acid	495.23	138	2,190.57	A
Strawberry	Peroxyacetic acid	<0.01	1	300.0	S
Strawberry	Petroleum distillates, aliphatic	0.3	1	36.0	A
Strawberry	Petroleum distillates, aromatic	89.73	7	131.0	A
Strawberry	Petroleum distillates, refined	42.22	1	6.0	A
Strawberry	Petroleum naphthenic oils	3.46	1	36.0	A
Strawberry	Petroleum oil, paraffin based	13.59	1	36.0	A
Strawberry	Ortho-phenylphenol	0.07	2	93.5	A
Strawberry	Phosphoric acid	3,952.9	790	21,367.32	A
Strawberry	Piperonyl butoxide	905.43	113	2,305.13	A
Strawberry	Piperonyl butoxide	0.09	1	3,688.0	S
Strawberry	Piperonyl butoxide, other related	224.09	112	2,287.13	A
Strawberry	Piperonyl butoxide, other related	0.02	1	3,688.0	S
Strawberry	Polyacrylamide, polyethylene glycol mixture	20.12	26	904.26	A
Strawberry	Polyacrylamide polymer	16.79	61	1,760.0	A
Strawberry	Polyacrylic polymer	38.59	69	1,395.25	A
Strawberry	Polyalkene oxide modified heptamethyl trisiloxane	2,730.75	442	13,704.71	A
Strawberry	Polyalkyleneoxide modified polydimethyl-siloxane	684.66	73	1,567.58	A
Strawberry	Polybutenes	1,985.72	958	24,440.82	A
Strawberry	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	6,762.39	1,074	42,736.74	A
Strawberry	Polyether modified polysiloxane	5,021.43	408	9,815.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Polyethoxylated castor oil	1.12	1	26.0	A
Strawberry	Polyethylene glycol	576.13	131	4,047.49	A
Strawberry	Polyethylene glycol diacetate	4.78	88	1,682.14	A
Strawberry	Polyethylene glycol ditallate	0.14	5	43.86	A
Strawberry	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	11,449.46	1,310	59,305.21	A
Strawberry	Polyethylene glycol stearate	0.25	2	6.0	A
Strawberry	Polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	2.0	30	422.19	A
Strawberry	Poly-i-para-menthene	202.7	36	505.55	A
Strawberry	Polymerized acrylic acid	6.73	4	91.0	A
Strawberry	Polymerized pinene	1,680.84	76	4,153.59	A
Strawberry	Polyoxin d, zinc salt	924.32	556	22,623.91	A
Strawberry	Polyoxyethylene mixed fatty acid ester	2.78	1	36.0	A
Strawberry	Polyoxyethylene polyoxypropylene	34,382.02	3,828	90,010.29	A
Strawberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	385.86	464	5,698.0	A
Strawberry	Polyoxyethylene sorbitan monolaurate	635.89	29	1,273.5	A
Strawberry	Polypropylene glycol	3.42	22	517.5	A
Strawberry	Polysiloxane	9.71	347	17,842.6	A
Strawberry	Polysorbate 65	3.09	2	25.3	A
Strawberry	Potash soap	6,087.88	62	1,232.84	A
Strawberry	Potassium bicarbonate	20,923.95	659	9,586.29	A
Strawberry	Potassium bicarbonate	12.28	8	211,776.0	S
Strawberry	Potassium bicarbonate	4.25	1	2.0	U
Strawberry	Potassium hydroxide	1,486.6	1,274	61,203.86	A
Strawberry	Potassium n-methyldithiocarbamate	374,023.78	46	1,621.15	A
Strawberry	Potassium phosphite	2,756.12	40	1,156.7	A
Strawberry	Potassium silicate	5,027.88	51	1,631.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Prometryn	61.35	2	41.0	A
Strawberry	Propiconazole	1,503.91	635	13,251.99	A
Strawberry	Propionic acid	13,058.62	1,607	76,404.34	A
Strawberry	Propylene glycol	4,323.9	1,362	54,810.47	A
Strawberry	Pyraclostrobin	8,317.98	1,407	44,840.38	A
Strawberry	Pyrethrins	406.14	474	9,212.53	A
Strawberry	Pyrethrins	0.04	8	46,944.0	S
Strawberry	Pyridaben	279.62	37	432.24	A
Strawberry	Pyrimethanil	6,266.02	561	18,415.2	A
Strawberry	Pyrimethanil	1.36	7	117,964.0	S
Strawberry	Pyriofenone	0.08	2	1.05	A
Strawberry	Pyriproxyfen	145.28	94	2,197.59	A
Strawberry	Qst 713 strain of dried bacillus subtilis	579.48	424	6,804.7	A
Strawberry	Qst 713 strain of dried bacillus subtilis	2.92	9	389,976.0	S
Strawberry	Quinoxifen	4,056.46	1,285	42,511.77	A
Strawberry	Quinoxifen	0.11	5	51,000.0	S
Strawberry	Reynoutria sachalinensis	2,316.32	350	8,383.6	A
Strawberry	Reynoutria sachalinensis	0.92	3	185,405.0	S
Strawberry	Reynoutria sachalinensis	0.87	N/A	155,000.0	U
Strawberry	Silicone	15.72	1	80.0	A
Strawberry	Silicone defoamer	5.77	232	2,650.81	A
Strawberry	Silica filled polydimethylsiloxane	0.36	29	1,273.5	A
Strawberry	Sodium diisooctylsulfosuccinate	0.06	3	9.0	A
Strawberry	Sodium polyacrylate	464.12	1,297	40,856.36	A
Strawberry	Sodium xylene sulfonate	68.23	235	2,659.81	A
Strawberry	Sorbitan trioleate	3.09	2	25.3	A
Strawberry	Sorbitol	51.19	6	301.0	A
Strawberry	Soybean oil	48.81	3	8.3	A
Strawberry	Spinetoram	2,501.28	1,111	35,900.49	A
Strawberry	Spinosad	786.54	412	9,616.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Spinosad	<0.01	1	2,500.0	S
Strawberry	Spiromesifen	2,338.64	307	9,795.19	A
Strawberry	Streptomyces lydicus wyec 108	0.9	204	3,590.45	A
Strawberry	Streptomyces lydicus wyec 108	<0.01	3	5,300.0	S
Strawberry	Styrene butadiene copolymer	442.57	90	3,847.6	A
Strawberry	Sulfoxaflor	1,148.09	521	16,487.44	A
Strawberry	Sulfur	572,398.77	5,079	176,446.14	A
Strawberry	Sulfur	18.15	10	197,672.0	S
Strawberry	Sulfur	18.19	6	36,699.0	U
Strawberry	Tall oil fatty acids	767.31	296	8,583.71	A
Strawberry	Tetraconazole	858.86	815	21,356.09	A
Strawberry	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	258.9	234	2,666.81	A
Strawberry	Tetrapotassium pyrophosphate	33.93	232	2,650.81	A
Strawberry	Thiamethoxam	1,104.85	666	17,458.63	A
Strawberry	Thiophanate	110.49	8	143.44	A
Strawberry	Thiophanate-methyl	5,192.16	225	7,495.49	A
Strawberry	Thiram	109,879.66	1,212	45,914.3	A
Strawberry	Thiram	3.71	2	58,876.0	S
Strawberry	Thiram	3.17	2	12,233.0	U
Strawberry	Trichoderma harzianum rifai strain krl-ag2	0.69	8	131.09	A
Strawberry	Trichoderma harzianum rifai strain krl-ag2	<0.01	2	11,570.0	S
Strawberry	Trichoderma virens strain g-41	0.16	3	23.1	A
Strawberry	Trichoderma virens strain g-41	<0.01	2	11,570.0	S
Strawberry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.72	2	25.3	A
Strawberry	Triethanolamine	179.76	238	2,951.81	A
Strawberry	Triethanolamine oleate	0.65	2	42.01	A
Strawberry	Trifloxystrobin	6,030.46	1,484	51,484.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Trifloxystrobin	0.01	1	5,532.0	S
Strawberry	Triflumizole	6,045.58	706	25,453.07	A
Strawberry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	14,365.27	1,263	52,832.71	A
Strawberry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	22,127.66	1,790	84,951.63	A
Strawberry	Vinyl polymer	4.13	24	499.45	A
Strawberry	Xylene	0.61	1	2.0	A
Strawberry	Yucca schidigera	2.61	2	23.18	A
Structural pest control	Abamectin	15.24	N/A	N/A	N/A
Structural pest control	Abamectin, other related	0.03	N/A	N/A	N/A
Structural pest control	Acephate	3,988.61	N/A	N/A	N/A
Structural pest control	Acetamiprid	1,779.75	N/A	N/A	N/A
Structural pest control	Acetic acid	2.31	N/A	N/A	N/A
Structural pest control	Acibenzolar-s-methyl	<0.01	N/A	N/A	N/A
Structural pest control	Alkyl (as in fatty acids of coconut oil) monoethanolamide	6.71	N/A	N/A	N/A
Structural pest control	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	48.24	N/A	N/A	N/A
Structural pest control	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.97	N/A	N/A	N/A
Structural pest control	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.97	N/A	N/A	N/A
Structural pest control	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.47	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	<0.01	N/A	N/A	N/A
Structural pest control	Alpha-alkyl (mixed)-omega-hydroxypoly(oxyethylene) sulfate	21.46	N/A	N/A	N/A
Structural pest control	Alkyl (c8,c10) polyglucoside	330.23	N/A	N/A	N/A
Structural pest control	Alkyl pyridines, mixed	0.06	N/A	N/A	N/A
Structural pest control	Allethrin	<0.01	N/A	N/A	N/A
Structural pest control	Allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	D-allethrin	0.26	N/A	N/A	N/A
Structural pest control	D-allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	D-trans allethrin	14.36	N/A	N/A	N/A
Structural pest control	Aluminum phosphide	437.25	N/A	N/A	N/A
Structural pest control	Aminocyclopyrachlor	0.02	N/A	N/A	N/A
Structural pest control	Aminocyclopyrachlor, potassium salt	0.16	N/A	N/A	N/A
Structural pest control	Aminopyralid, triisopropanolamine salt	31.26	N/A	N/A	N/A
Structural pest control	4-aminopyridine	10.8	N/A	N/A	N/A
Structural pest control	Amitrole	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Ammonium nonanoate	6.68	N/A	N/A	N/A
Structural pest control	Ammonium nitrate	180.29	N/A	N/A	N/A
Structural pest control	Ammonium sulfate	561.05	N/A	N/A	N/A
Structural pest control	Azadirachtin	1.15	N/A	N/A	N/A
Structural pest control	Azoxystrobin	0.68	N/A	N/A	N/A
Structural pest control	Bacillus firmus (strain i-1582)	0.78	N/A	N/A	N/A
Structural pest control	Bacillus thuringiensis (berliner)	0.93	N/A	N/A	N/A
Structural pest control	Bacillus thuringiensis (berliner), subsp. Israelensis, serotype h-14	9.49	N/A	N/A	N/A
Structural pest control	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	144.1	N/A	N/A	N/A
Structural pest control	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1.82	N/A	N/A	N/A
Structural pest control	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	0.15	N/A	N/A	N/A
Structural pest control	Bacillus thuringiensis (berliner), subsp. San diego	1.61	N/A	N/A	N/A
Structural pest control	Balsam fir oil	<0.01	N/A	N/A	N/A
Structural pest control	Beauveria bassiana strain gha	27.73	N/A	N/A	N/A
Structural pest control	Bendiocarb	2.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Ortho-benzyl-para-chlorophenol	<0.01	N/A	N/A	N/A
Structural pest control	Benzyl-diethyl [(2,6-xylyl-carbamoyl)methyl] ammonium saccharide	0.02	N/A	N/A	N/A
Structural pest control	Bifenazate	0.17	N/A	N/A	N/A
Structural pest control	Bifenthrin	52,062.44	N/A	N/A	N/A
Structural pest control	S-bioallethrin	<0.01	N/A	N/A	N/A
Structural pest control	Bis butenylene tetrahydro furfural	0.15	N/A	N/A	N/A
Structural pest control	Borax	1,420.67	N/A	N/A	N/A
Structural pest control	Boric acid	252,255.34	N/A	N/A	N/A
Structural pest control	Brodifacoum	13.1	N/A	N/A	N/A
Structural pest control	Bromacil	19.85	N/A	N/A	N/A
Structural pest control	Bromadiolone	37.64	N/A	N/A	N/A
Structural pest control	Bromethalin	1.95	N/A	N/A	N/A
Structural pest control	Butoxy polypropylene glycol	0.05	N/A	N/A	N/A
Structural pest control	Calcium hypochlorite	260.15	N/A	N/A	N/A
Structural pest control	Canola oil	6.87	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Capsicum oleoresin	0.05	N/A	N/A	N/A
Structural pest control	Carbaryl	17.65	N/A	N/A	N/A
Structural pest control	Carbon	12.16	N/A	N/A	N/A
Structural pest control	Carbon dioxide	40.96	N/A	N/A	N/A
Structural pest control	Carfentrazone-ethyl	1.35	N/A	N/A	N/A
Structural pest control	Chlorantraniliprole	1,190.18	N/A	N/A	N/A
Structural pest control	Chlordecone	<0.01	N/A	N/A	N/A
Structural pest control	Chlorfenapyr	11,935.98	N/A	N/A	N/A
Structural pest control	Chlorflurenol, methyl ester	0.3	N/A	N/A	N/A
Structural pest control	Chlorine dioxide	0.4	N/A	N/A	N/A
Structural pest control	5-chloro-2-methyl-4-isothiazolin-3-one	0.31	N/A	N/A	N/A
Structural pest control	Chlorophacinone	0.13	N/A	N/A	N/A
Structural pest control	Chloropicrin	966.23	N/A	N/A	N/A
Structural pest control	Chlorothalonil	24.79	N/A	N/A	N/A
Structural pest control	Chlorpyrifos	234.52	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Chlorsulfuron	1.67	N/A	N/A	N/A
Structural pest control	Cholecalciferol	36.46	N/A	N/A	N/A
Structural pest control	Citric acid	3.42	N/A	N/A	N/A
Structural pest control	Clarified hydrophobic extract of neem oil	0.44	N/A	N/A	N/A
Structural pest control	Clethodim	2.62	N/A	N/A	N/A
Structural pest control	Clopyralid, monoethanolamine salt	2.78	N/A	N/A	N/A
Structural pest control	Clothianidin	493.81	N/A	N/A	N/A
Structural pest control	Coconut diethanolamide	8.16	N/A	N/A	N/A
Structural pest control	Copper carbonate, basic	18.35	N/A	N/A	N/A
Structural pest control	Copper diammonium diacetate complex	0.14	N/A	N/A	N/A
Structural pest control	Copper ethanolamine complexes, mixed	0.13	N/A	N/A	N/A
Structural pest control	Copper ethylenediamine complex	20.12	N/A	N/A	N/A
Structural pest control	Copper hydroxide	100.49	N/A	N/A	N/A
Structural pest control	Copper naphthenate	45.63	N/A	N/A	N/A
Structural pest control	Copper octanoate	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Copper oxychloride	28.26	N/A	N/A	N/A
Structural pest control	Copper sulfate (pentahydrate)	5,657.85	N/A	N/A	N/A
Structural pest control	Copper triethanolamine complex	22.71	N/A	N/A	N/A
Structural pest control	Corn syrup	6.22	N/A	N/A	N/A
Structural pest control	Cottonseed flour	87.12	N/A	N/A	N/A
Structural pest control	Coyote urine	0.48	N/A	N/A	N/A
Structural pest control	Creosote	1.48	N/A	N/A	N/A
Structural pest control	Cube extracts	0.07	N/A	N/A	N/A
Structural pest control	Cyantraniliprole	0.71	N/A	N/A	N/A
Structural pest control	Cyflumetofen	0.06	N/A	N/A	N/A
Structural pest control	Cyfluthrin	3,560.31	N/A	N/A	N/A
Structural pest control	Beta-cyfluthrin	8,555.28	N/A	N/A	N/A
Structural pest control	Cypermethrin	19,046.65	N/A	N/A	N/A
Structural pest control	(S)-cypermethrin	21.42	N/A	N/A	N/A
Structural pest control	2,4-d	2.42	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	2,4-d, dimethylamine salt	18.07	N/A	N/A	N/A
Structural pest control	2,4-d, 2-ethylhexyl ester	34.79	N/A	N/A	N/A
Structural pest control	2,4-d, isooctyl ester	0.02	N/A	N/A	N/A
Structural pest control	2,4-d, triethylamine salt	11.73	N/A	N/A	N/A
Structural pest control	Ddvp	1,084.41	N/A	N/A	N/A
Structural pest control	Ddvp, other related	24.26	N/A	N/A	N/A
Structural pest control	Deet	0.96	N/A	N/A	N/A
Structural pest control	Deet, other related	<0.01	N/A	N/A	N/A
Structural pest control	Deltamethrin	10,848.39	N/A	N/A	N/A
Structural pest control	Dextrin	0.03	N/A	N/A	N/A
Structural pest control	Diatomaceous earth	1,478.49	N/A	N/A	N/A
Structural pest control	Diatomaceous earth, other related	0.4	N/A	N/A	N/A
Structural pest control	Diazinon	35.25	N/A	N/A	N/A
Structural pest control	Dicamba	1.79	N/A	N/A	N/A
Structural pest control	Dicamba, dimethylamine salt	1.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Para-dichlorobenzene	0.2	N/A	N/A	N/A
Structural pest control	1,3-dichloropropene	7,134.15	N/A	N/A	N/A
Structural pest control	Didecyl dimethyl ammonium chloride	25.67	N/A	N/A	N/A
Structural pest control	Diethylene glycol	0.91	N/A	N/A	N/A
Structural pest control	Difethialone	13.49	N/A	N/A	N/A
Structural pest control	Diflubenzuron	4.02	N/A	N/A	N/A
Structural pest control	Diglycolamine salt of 3,6-dichloro-o-anisic acid	9.07	N/A	N/A	N/A
Structural pest control	Dimethomorph	300.71	N/A	N/A	N/A
Structural pest control	Dimethylpolysiloxane	0.81	N/A	N/A	N/A
Structural pest control	Dinotefuran	66,448.46	N/A	N/A	N/A
Structural pest control	Diocetyl dimethyl ammonium chloride	26.06	N/A	N/A	N/A
Structural pest control	Diphacinone	<0.01	2	1,620.0	S
Structural pest control	Diphacinone	4.87	N/A	N/A	N/A
Structural pest control	Diphacinone, sodium salt	1.2	N/A	N/A	N/A
Structural pest control	Dipropylene glycol	0.28	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Dipropyl isocinchomeronate	0.2	N/A	N/A	N/A
Structural pest control	Diquat dibromide	67.21	N/A	N/A	N/A
Structural pest control	Disodium lauryl sulfosuccinate	3.06	N/A	N/A	N/A
Structural pest control	Disodium octaborate anhydrous	8.15	N/A	N/A	N/A
Structural pest control	Disodium octaborate tetrahydrate	232,671.48	N/A	N/A	N/A
Structural pest control	Dithiopyr	40.4	N/A	N/A	N/A
Structural pest control	Diuron	195.55	N/A	N/A	N/A
Structural pest control	Dodecylbenzene sulfonic acid	35.37	N/A	N/A	N/A
Structural pest control	2,4-dp-p, dimethylamine salt	<0.01	N/A	N/A	N/A
Structural pest control	Edta, tetrasodium salt	2.18	N/A	N/A	N/A
Structural pest control	Emamectin benzoate	0.29	N/A	N/A	N/A
Structural pest control	Endosulfan	58.73	N/A	N/A	N/A
Structural pest control	Endothall, dipotassium salt	0.16	N/A	N/A	N/A
Structural pest control	Epn	1.39	N/A	N/A	N/A
Structural pest control	Esbiothrin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Esfenvalerate	5,731.72	N/A	N/A	N/A
Structural pest control	Ethephon	37.59	N/A	N/A	N/A
Structural pest control	Etofenprox	336.13	N/A	N/A	N/A
Structural pest control	Ethyl alcohol	0.21	N/A	N/A	N/A
Structural pest control	Ethylene glycol	73.76	N/A	N/A	N/A
Structural pest control	Fatty acids, mixed	1.62	N/A	N/A	N/A
Structural pest control	Fenoxycarb	0.1	N/A	N/A	N/A
Structural pest control	Fenvalerate	<0.01	N/A	N/A	N/A
Structural pest control	Ferbam	5.55	N/A	N/A	N/A
Structural pest control	Ferric sodium edta	16.24	N/A	N/A	N/A
Structural pest control	Fipronil	22,922.94	N/A	N/A	N/A
Structural pest control	Fluazinam	0.19	N/A	N/A	N/A
Structural pest control	Fludioxonil	18.56	N/A	N/A	N/A
Structural pest control	Flumioxazin	0.23	N/A	N/A	N/A
Structural pest control	Flupyradifurone	0.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Flurecol-methyl	0.07	N/A	N/A	N/A
Structural pest control	Fluroxypyr, 1-methylheptyl ester	13.44	N/A	N/A	N/A
Structural pest control	Tau-fluvalinate	12.31	N/A	N/A	N/A
Structural pest control	Fluxapyroxad	1.9	N/A	N/A	N/A
Structural pest control	Foramsulfuron	0.01	N/A	N/A	N/A
Structural pest control	Fosetyl-al	0.02	N/A	N/A	N/A
Structural pest control	Fox urine	<0.01	N/A	N/A	N/A
Structural pest control	Free fatty acids and/or amine salts	8.98	N/A	N/A	N/A
Structural pest control	Freon 12	23.91	N/A	N/A	N/A
Structural pest control	Gamma-cyhalothrin	1,219.15	N/A	N/A	N/A
Structural pest control	German cockroach pheromone	<0.01	N/A	N/A	N/A
Structural pest control	Glufosinate-ammonium	93.03	N/A	N/A	N/A
Structural pest control	Glutaraldehyde	315.87	N/A	N/A	N/A
Structural pest control	Glycerol	3.61	N/A	N/A	N/A
Structural pest control	Glyphosate, dimethylamine salt	1,131.85	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Glyphosate, isopropylamine salt	2,396.96	N/A	N/A	N/A
Structural pest control	Glyphosate, monoammonium salt	13.22	N/A	N/A	N/A
Structural pest control	Glyphosate, potassium salt	8.28	1	0.64	A
Structural pest control	Glyphosate, potassium salt	407.79	N/A	N/A	N/A
Structural pest control	Halosulfuron-methyl	0.07	N/A	N/A	N/A
Structural pest control	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.79	N/A	N/A	N/A
Structural pest control	Heptyl butyrate	26.98	N/A	N/A	N/A
Structural pest control	(Z)-9-hexadecenal	0.02	N/A	N/A	N/A
Structural pest control	Hexaflumuron	0.2	N/A	N/A	N/A
Structural pest control	Hexazinone	<0.01	N/A	N/A	N/A
Structural pest control	Hydramethylnon	45.15	N/A	N/A	N/A
Structural pest control	Hydrogen peroxide	0.01	N/A	N/A	N/A
Structural pest control	Hydroprene	3,933.61	N/A	N/A	N/A
Structural pest control	Hydrotreated paraffinic solvent	42.69	N/A	N/A	N/A
Structural pest control	2-hydroxyethyl octyl sulfide	8.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Hydroxyethyl octyl sulfide, other related	0.46	N/A	N/A	N/A
Structural pest control	Imazapyr, isopropylamine salt	1.64	N/A	N/A	N/A
Structural pest control	Imidacloprid	20,770.56	N/A	N/A	N/A
Structural pest control	Imiprothrin	<0.01	N/A	N/A	N/A
Structural pest control	Indaziflam	4.14	N/A	N/A	N/A
Structural pest control	Indole	<0.01	N/A	N/A	N/A
Structural pest control	Indoxacarb	1,805.5	N/A	N/A	N/A
Structural pest control	3-iodo-2-propynyl butylcarbamate	0.02	N/A	N/A	N/A
Structural pest control	Iron phosphate	4.85	1	40.0	A
Structural pest control	Iron phosphate	85.36	N/A	N/A	N/A
Structural pest control	Isoparaffinic hydrocarbons	2.83	N/A	N/A	N/A
Structural pest control	Isopropyl alcohol	8,018.53	N/A	N/A	N/A
Structural pest control	Isopropylamine dodecylbenzene sulfonate	0.04	N/A	N/A	N/A
Structural pest control	Isoxaben	148.11	N/A	N/A	N/A
Structural pest control	Lambda-cyhalothrin	6,758.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Lecithin	0.19	N/A	N/A	N/A
Structural pest control	Limonene	33,620.71	N/A	N/A	N/A
Structural pest control	Linalool	0.55	N/A	N/A	N/A
Structural pest control	Magnesium phosphide	59.35	N/A	N/A	N/A
Structural pest control	Malathion	111.89	N/A	N/A	N/A
Structural pest control	Mancozeb	190.88	N/A	N/A	N/A
Structural pest control	Margosa oil	24.72	N/A	N/A	N/A
Structural pest control	Mcpa, isooctyl ester	0.04	N/A	N/A	N/A
Structural pest control	Mcpp-p, dimethylamine salt	4.8	N/A	N/A	N/A
Structural pest control	Mecoprop-p	6.76	N/A	N/A	N/A
Structural pest control	Mefenoxam	1.66	N/A	N/A	N/A
Structural pest control	Mefenoxam, other related	<0.01	N/A	N/A	N/A
Structural pest control	Mesotrione	0.06	N/A	N/A	N/A
Structural pest control	Metaflumizone	<0.01	N/A	N/A	N/A
Structural pest control	Metaldehyde	56.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Metam-sodium	602.54	N/A	N/A	N/A
Structural pest control	Methomyl	4.62	N/A	N/A	N/A
Structural pest control	Methoprene	79.19	N/A	N/A	N/A
Structural pest control	S-methoprene	130.21	N/A	N/A	N/A
Structural pest control	Methoxychlor	9.29	N/A	N/A	N/A
Structural pest control	Methyl anthranilate	463.38	N/A	N/A	N/A
Structural pest control	Methylated soybean oil	113.39	N/A	N/A	N/A
Structural pest control	Methyl bromide	799.23	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	0.98	N/A	N/A	N/A
Structural pest control	Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.06	N/A	N/A	N/A
Structural pest control	Methylene chloride	13.19	N/A	N/A	N/A
Structural pest control	Methyl eugenol	27.68	N/A	N/A	N/A
Structural pest control	2-methyl-4-isothiazolin-3-one	0.1	N/A	N/A	N/A
Structural pest control	Methyl nonyl ketone	0.03	N/A	N/A	N/A
Structural pest control	Methyl parathion	0.49	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Methyl parathion, other related	0.03	N/A	N/A	N/A
Structural pest control	Metiram	12.89	N/A	N/A	N/A
Structural pest control	Metofluthrin	11.81	N/A	N/A	N/A
Structural pest control	Metrafenone	1.24	N/A	N/A	N/A
Structural pest control	Metribuzin	21.93	N/A	N/A	N/A
Structural pest control	Mineral oil	154.22	N/A	N/A	N/A
Structural pest control	Molinate	0.05	N/A	N/A	N/A
Structural pest control	Msma	0.28	N/A	N/A	N/A
Structural pest control	Muscalure	10.68	N/A	N/A	N/A
Structural pest control	Naled	12.09	N/A	N/A	N/A
Structural pest control	Naphtha, heavy aromatic	0.12	N/A	N/A	N/A
Structural pest control	Naphthalene	<0.01	N/A	N/A	N/A
Structural pest control	Napropamide	1.66	N/A	N/A	N/A
Structural pest control	Nicarbazin	45.2	N/A	N/A	N/A
Structural pest control	Nicosulfuron	0.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	393.6	N/A	N/A	N/A
Structural pest control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.47	N/A	N/A	N/A
Structural pest control	Novaluron	238.4	N/A	N/A	N/A
Structural pest control	Noviflumuron	13.04	N/A	N/A	N/A
Structural pest control	N-octyl bicycloheptene dicarboximide	4,462.26	N/A	N/A	N/A
Structural pest control	Octyl decyl dimethyl ammonium chloride	13.98	N/A	N/A	N/A
Structural pest control	Oil of anise	0.01	N/A	N/A	N/A
Structural pest control	Oil of black pepper	0.04	N/A	N/A	N/A
Structural pest control	Oil of citronella	1.5	N/A	N/A	N/A
Structural pest control	Oleic acid	0.12	N/A	N/A	N/A
Structural pest control	Oleic acid, methyl ester	0.04	N/A	N/A	N/A
Structural pest control	Oryzalin	109.57	N/A	N/A	N/A
Structural pest control	Oxadiazon	0.4	N/A	N/A	N/A
Structural pest control	Oxyfluorfen	25.73	N/A	N/A	N/A
Structural pest control	Oxytetracycline, calcium complex	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Paclobutrazol	0.34	N/A	N/A	N/A
Structural pest control	Parathion	39.24	N/A	N/A	N/A
Structural pest control	Pcnb	0.01	N/A	N/A	N/A
Structural pest control	Pcp, other related	<0.01	N/A	N/A	N/A
Structural pest control	Pendimethalin	26.63	N/A	N/A	N/A
Structural pest control	Penoxsulam	0.04	N/A	N/A	N/A
Structural pest control	Pentachlorophenol	0.01	N/A	N/A	N/A
Structural pest control	Penthiopyrad	1.38	N/A	N/A	N/A
Structural pest control	Permethrin	32,890.74	N/A	N/A	N/A
Structural pest control	Permethrin, other related	0.41	N/A	N/A	N/A
Structural pest control	Petroleum distillates	859.7	N/A	N/A	N/A
Structural pest control	Petroleum distillates, aromatic	0.91	N/A	N/A	N/A
Structural pest control	Petroleum distillates, refined	4,649.89	N/A	N/A	N/A
Structural pest control	Petroleum hydrocarbons	0.12	N/A	N/A	N/A
Structural pest control	Petroleum oil, paraffin based	12.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Petroleum oil, unclassified	2.78	N/A	N/A	N/A
Structural pest control	Phenothrin	313.88	N/A	N/A	N/A
Structural pest control	Phenothrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	Phenylethyl propionate	20.15	N/A	N/A	N/A
Structural pest control	Phenylmercuric acetate	1.63	N/A	N/A	N/A
Structural pest control	Ortho-phenylphenol	0.03	N/A	N/A	N/A
Structural pest control	Phorate	0.11	N/A	N/A	N/A
Structural pest control	Phosphine	149.58	N/A	N/A	N/A
Structural pest control	Phosphoric acid	22.79	N/A	N/A	N/A
Structural pest control	Pindone	<0.01	N/A	N/A	N/A
Structural pest control	Pine oil	3.35	N/A	N/A	N/A
Structural pest control	Piperine	0.01	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide	23,402.18	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide, other related	1,186.05	N/A	N/A	N/A
Structural pest control	Polyacrylamide, polyethylene glycol mixture	0.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Polyacrylamide polymer	0.36	N/A	N/A	N/A
Structural pest control	Polyalkene oxide modified heptamethyl trisiloxane	6.73	N/A	N/A	N/A
Structural pest control	Polybutenes	610.46	N/A	N/A	N/A
Structural pest control	Polyoxyethylene mixed fatty acid ester	0.66	N/A	N/A	N/A
Structural pest control	Polyoxyethylene polyoxypropylene	0.32	N/A	N/A	N/A
Structural pest control	Polyoxyethylene sorbitan monooleate	0.15	N/A	N/A	N/A
Structural pest control	Polyoxyethylene sorbitan trioleate	0.98	N/A	N/A	N/A
Structural pest control	Potash soap	42.47	N/A	N/A	N/A
Structural pest control	Potassium nitrate	0.87	N/A	N/A	N/A
Structural pest control	Potassium phosphite	309.34	N/A	N/A	N/A
Structural pest control	Prallethrin	1,383.73	N/A	N/A	N/A
Structural pest control	Prodiamine	26.36	N/A	N/A	N/A
Structural pest control	Prometon	43.02	N/A	N/A	N/A
Structural pest control	Prometryn	0.07	N/A	N/A	N/A
Structural pest control	Propetamphos	0.89	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Propiconazole	20.1	N/A	N/A	N/A
Structural pest control	Propoxur	14.67	N/A	N/A	N/A
Structural pest control	Propylene glycol	2.09	N/A	N/A	N/A
Structural pest control	Putrescent whole egg solids	0.18	N/A	N/A	N/A
Structural pest control	Pyraclostrobin	5.11	N/A	N/A	N/A
Structural pest control	Pyraflufen-ethyl	<0.01	N/A	N/A	N/A
Structural pest control	Pyrazon	1.3	N/A	N/A	N/A
Structural pest control	Pyrethrins	2,303.3	N/A	N/A	N/A
Structural pest control	Pyridaben	1.02	N/A	N/A	N/A
Structural pest control	Pyriproxyfen	1,048.29	N/A	N/A	N/A
Structural pest control	Resmethrin	2.55	N/A	N/A	N/A
Structural pest control	Resmethrin, other related	0.08	N/A	N/A	N/A
Structural pest control	Rimsulfuron	0.15	N/A	N/A	N/A
Structural pest control	Ronnel	<0.01	N/A	N/A	N/A
Structural pest control	Rotenone	0.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Rotenone, other related	0.26	N/A	N/A	N/A
Structural pest control	Sethoxydim	0.03	N/A	N/A	N/A
Structural pest control	Silica aerogel	8,166.84	N/A	N/A	N/A
Structural pest control	Silicone defoamer	0.93	N/A	N/A	N/A
Structural pest control	Silver, ionic	<0.01	N/A	N/A	N/A
Structural pest control	Simazine	<0.01	N/A	N/A	N/A
Structural pest control	Sodium arsenate	0.02	N/A	N/A	N/A
Structural pest control	Sodium bromide	305.88	N/A	N/A	N/A
Structural pest control	Sodium carbonate	0.02	N/A	N/A	N/A
Structural pest control	Sodium chlorate	1.41	N/A	N/A	N/A
Structural pest control	Sodium chlorite	24.96	N/A	N/A	N/A
Structural pest control	Sodium decyl sulfate	2,230.21	N/A	N/A	N/A
Structural pest control	Sodium dichloro-s-triazinetrione	90.0	N/A	N/A	N/A
Structural pest control	Sodium dichloro-s-triazinetrione dihydrate	0.09	N/A	N/A	N/A
Structural pest control	Sodium fluoride	0.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Sodium fluosilicate	0.08	N/A	N/A	N/A
Structural pest control	Sodium hydroxide	1.98	N/A	N/A	N/A
Structural pest control	Sodium hypochlorite	274.48	N/A	N/A	N/A
Structural pest control	Sodium lauroampho acetate	1,683.18	N/A	N/A	N/A
Structural pest control	Sodium lauryl sulfate	1,139.97	N/A	N/A	N/A
Structural pest control	Sodium metasilicate	<0.01	N/A	N/A	N/A
Structural pest control	Sodium nitrate	42.33	N/A	N/A	N/A
Structural pest control	Sodium persulfate	0.28	N/A	N/A	N/A
Structural pest control	Sodium tetraborate (pentahydrate)	272.11	N/A	N/A	N/A
Structural pest control	Sodium xylene sulfonate	10.88	N/A	N/A	N/A
Structural pest control	Spinosad	0.35	1	40.0	A
Structural pest control	Spinosad	1.52	N/A	N/A	N/A
Structural pest control	Strychnine	6.29	N/A	N/A	N/A
Structural pest control	Sugar	33.43	N/A	N/A	N/A
Structural pest control	Sulfaquinoxaline	0.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Sulfentrazone	0.19	N/A	N/A	N/A
Structural pest control	Sulfluramid	0.02	N/A	N/A	N/A
Structural pest control	Sulfometuron-methyl	0.1	N/A	N/A	N/A
Structural pest control	Sulfur	24.22	N/A	N/A	N/A
Structural pest control	Sulfur dioxide	6,333.56	N/A	N/A	N/A
Structural pest control	Sulfuryl fluoride	2,476,751.56	N/A	N/A	N/A
Structural pest control	Tall oil	25.14	N/A	N/A	N/A
Structural pest control	Tall oil fatty acids	3.46	N/A	N/A	N/A
Structural pest control	Terbutryn	0.97	N/A	N/A	N/A
Structural pest control	Tetrachloroethylene	38.26	N/A	N/A	N/A
Structural pest control	Z,e-9,12-tetradecadien-1-yl acetate	61.71	N/A	N/A	N/A
Structural pest control	Tetramethrin	9.14	N/A	N/A	N/A
Structural pest control	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	41.46	N/A	N/A	N/A
Structural pest control	Tetrapotassium pyrophosphate	5.44	N/A	N/A	N/A
Structural pest control	Thiamethoxam	1,218.95	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Thiencarbazone-methyl	<0.01	N/A	N/A	N/A
Structural pest control	Thiobencarb	0.1	N/A	N/A	N/A
Structural pest control	Thiophanate-methyl	49.44	N/A	N/A	N/A
Structural pest control	Thiram	0.02	N/A	N/A	N/A
Structural pest control	Thyme	10.77	N/A	N/A	N/A
Structural pest control	Thyme oil	6.82	N/A	N/A	N/A
Structural pest control	Thymol	0.01	N/A	N/A	N/A
Structural pest control	Toxaphene	0.95	N/A	N/A	N/A
Structural pest control	Tralomethrin	0.77	N/A	N/A	N/A
Structural pest control	Triadimefon	8.88	N/A	N/A	N/A
Structural pest control	Trichlorfon	2.6	N/A	N/A	N/A
Structural pest control	Trichloro ethylene	0.05	N/A	N/A	N/A
Structural pest control	Trichlorofluoromethane	40.25	N/A	N/A	N/A
Structural pest control	2,3,5-trichloro-4-(propylsulfonyl) pyridine	0.48	N/A	N/A	N/A
Structural pest control	2,3,5-trichloro-4-(propylsulfonyl)pyridine, other related	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Triclopyr, butoxyethyl ester	18.46	N/A	N/A	N/A
Structural pest control	Triclopyr, triethylamine salt	57.79	N/A	N/A	N/A
Structural pest control	Triethanolamine	13.88	N/A	N/A	N/A
Structural pest control	Triethylene glycol	0.43	N/A	N/A	N/A
Structural pest control	Trifloxystrobin	1.77	N/A	N/A	N/A
Structural pest control	Trifluralin	5.94	N/A	N/A	N/A
Structural pest control	Trimethylamine	0.03	N/A	N/A	N/A
Structural pest control	Trinexapac-ethyl	0.11	N/A	N/A	N/A
Structural pest control	Triptolide	<0.01	N/A	N/A	N/A
Structural pest control	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.46	N/A	N/A	N/A
Structural pest control	Vegetable oil	7.92	N/A	N/A	N/A
Structural pest control	(S)-verbenone	0.29	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoide	0.79	N/A	N/A	N/A
Structural pest control	Warfarin	0.37	N/A	N/A	N/A
Structural pest control	Warfarin, sodium salt	0.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Xylene range aromatic solvent	38.41	N/A	N/A	N/A
Structural pest control	Yeast	0.06	N/A	N/A	N/A
Structural pest control	Zinc naphthenate	0.97	N/A	N/A	N/A
Structural pest control	Zinc phosphide	33.82	N/A	N/A	N/A
Structural pest control	Ziram	<0.01	N/A	N/A	N/A
Structural pest control	Unknown	N/A	N/A	N/A	N/A
Sudangrass	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.32	4	95.0	A
Sudangrass	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	56.64	8	194.0	A
Sudangrass	Alpha-pinene beta-pinene copolymer	30.63	10	1,061.0	A
Sudangrass	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8.96	5	277.0	A
Sudangrass	Alkyl (c8,c10) polyglucoside	41.2	13	365.0	A
Sudangrass	Ammonium sulfate	329.69	15	445.0	A
Sudangrass	Atrazine	5,168.84	59	3,934.9	A
Sudangrass	Atrazine, other related	101.56	59	3,934.9	A
Sudangrass	Benzoic acid	19.47	67	3,427.7	A
Sudangrass	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	55.72	17	1,852.0	A
Sudangrass	Bromoxynil heptanoate	172.17	9	737.0	A
Sudangrass	Bromoxynil octanoate	183.88	10	747.0	A
Sudangrass	Butyl alcohol	8.08	6	280.0	A
Sudangrass	Canola oil	1.26	10	253.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	Carfentrazone-ethyl	56.78	44	3,940.18	A
Sudangrass	Castor oil ethoxylate	2.46	1	40.0	A
Sudangrass	Chlorantraniliprole	145.26	68	3,146.74	A
Sudangrass	Citric acid	0.22	2	80.0	A
Sudangrass	Clethodim	17.0	1	67.5	A
Sudangrass	Corn syrup	114.02	13	365.0	A
Sudangrass	(S)-cypermethrin	0.99	1	20.0	A
Sudangrass	2,4-d, dimethylamine salt	2,894.27	46	2,491.7	A
Sudangrass	Dicamba, dimethylamine salt	152.71	13	279.5	A
Sudangrass	Diethylene glycol	0.75	1	10.0	A
Sudangrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	1,059.51	38	1,698.0	A
Sudangrass	Dimethyl alkyl tertiary amines	21.27	67	3,427.7	A
Sudangrass	Dimethylpolysiloxane	4.06	43	2,326.0	A
Sudangrass	Dodecylbenzene sulfonic acid, calcium salt	0.63	10	253.0	A
Sudangrass	Emulsifiable methylated vegetable oil	61.29	4	95.0	A
Sudangrass	Etoxazole	3.15	1	35.0	A
Sudangrass	Fatty acids, mixed	1.3	1	40.0	A
Sudangrass	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	211.5	21	1,084.0	A
Sudangrass	Fatty acids derived from tallow	3.59	5	277.0	A
Sudangrass	Flupyradifurone	52.94	9	387.0	A
Sudangrass	Glyphosate, isopropylamine salt	215.56	2	147.0	A
Sudangrass	Glyphosate, potassium salt	2,355.64	2	740.0	A
Sudangrass	Hydrotreated paraffinic solvent	540.87	18	1,566.5	A
Sudangrass	Isopropyl alcohol	11.36	26	987.0	A
Sudangrass	Isopropylamine dodecylbenzene sulfonate	2.34	3	264.0	A
Sudangrass	Lambda-cyhalothrin	85.83	72	3,377.2	A
Sudangrass	Lecithin	59.85	8	326.68	A
Sudangrass	Methomyl	17.82	5	44.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	Methoxyfenozide	75.23	19	639.5	A
Sudangrass	Methylated soybean oil	873.06	81	4,393.38	A
Sudangrass	S-metolachlor	228.7	3	188.0	A
Sudangrass	Mineral oil	824.38	5	630.0	A
Sudangrass	4-nonylphenol, formaldehyde resin, propoxylated	49.08	11	831.0	A
Sudangrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	861.46	103	7,620.54	A
Sudangrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	24.48	4	198.0	A
Sudangrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.24	8	505.5	A
Sudangrass	Oleic acid, ethyl ester	52.63	3	275.0	A
Sudangrass	Petroleum oil, paraffin based	1,085.71	31	1,684.9	A
Sudangrass	Phosphoric acid	1.79	3	90.0	A
Sudangrass	Polyacrylamide, polyethylene glycol mixture	0.73	2	96.0	A
Sudangrass	Polyacrylamide polymer	1.42	2	132.0	A
Sudangrass	Polyacrylic polymer	0.11	2	80.0	A
Sudangrass	Polyalkene oxide modified heptamethyl trisiloxane	0.18	1	15.0	A
Sudangrass	Polybutenes	25.83	11	831.0	A
Sudangrass	Polyether modified polysiloxane	15.1	6	661.0	A
Sudangrass	Polyethoxylated castor oil	5.03	6	661.0	A
Sudangrass	Polyethylene glycol	57.67	23	981.04	A
Sudangrass	Polyethylene glycol stearate	13.16	3	275.0	A
Sudangrass	Polyoxyethylene sorbitol, mixed ether ester	1,342.66	21	1,060.4	A
Sudangrass	Polyoxyethylene sorbitan monooleate	62.95	13	1,325.0	A
Sudangrass	Polyoxyethylene sorbitan trioleate	62.99	13	517.0	A
Sudangrass	Polyoxyethylene soybean oil fatty acid ester	49.08	11	1,101.0	A
Sudangrass	Propionic acid	3.0	1	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	Propylene glycol	29.41	16	1,248.0	A
Sudangrass	Sulfuric acid	9.7	6	1,021.0	A
Sudangrass	Tall oil	55.93	9	545.5	A
Sudangrass	Tall oil fatty acids	192.79	39	2,669.54	A
Sudangrass	Thiram	486.91	N/A	143.39	A
Sudangrass	Thiram	59.96	N/A	48,940.0	P
Sudangrass	Triethanolamine	1.12	8	505.5	A
Sudangrass	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	28.42	7	289.68	A
Sudangrass	Vinyl polymer	2.5	10	345.0	A
Sugarbeet	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	6.88	3	99.5	A
Sugarbeet	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	118.18	107	6,046.6	A
Sugarbeet	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	205.52	84	4,580.0	A
Sugarbeet	Alpha-pinene beta-pinene copolymer	911.07	49	2,978.0	A
Sugarbeet	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	221.66	76	4,878.8	A
Sugarbeet	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	86.01	2	287.0	A
Sugarbeet	Alkyl (c8,c10) polyglucoside	1,181.29	78	5,151.2	A
Sugarbeet	Ametoctradin	2.73	1	5.0	A
Sugarbeet	Ammonium nitrate	517.52	46	2,855.2	A
Sugarbeet	Ammonium propionate	459.61	24	2,354.0	A
Sugarbeet	Ammonium sulfate	1,673.99	102	7,287.05	A
Sugarbeet	Azoxystrobin	0.78	1	4.0	A
Sugarbeet	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	277.88	10	640.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	380.89	253	17,068.93	A
Sugarbeet	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	203.64	47	3,745.5	A
Sugarbeet	Carbaryl	18,816.08	209	14,749.7	A
Sugarbeet	Castor oil ethoxylate	6.15	1	130.0	A
Sugarbeet	Chlorantraniliprole	1,026.63	239	18,565.4	A
Sugarbeet	Citric acid	440.64	152	12,308.28	A
Sugarbeet	Clethodim	44.18	5	182.0	A
Sugarbeet	Clopyralid, monoethanolamine salt	707.99	34	3,397.31	A
Sugarbeet	Coconut imidazoline sodium carboxylate	0.21	5	219.0	A
Sugarbeet	Corn syrup	37.92	3	152.0	A
Sugarbeet	Cypermethrin	0.52	1	31.0	A
Sugarbeet	(S)-cypermethrin	756.19	244	17,890.4	A
Sugarbeet	Desmedipham	145.8	13	1,082.0	A
Sugarbeet	Diethylene glycol	468.49	120	7,180.2	A
Sugarbeet	Dimethomorph	2.05	1	5.0	A
Sugarbeet	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	18.3	10	965.0	A
Sugarbeet	Dimethylpolysiloxane	28.65	158	11,763.8	A
Sugarbeet	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.44	4	255.0	A
Sugarbeet	Emamectin benzoate	0.14	1	5.0	A
Sugarbeet	Emulsifiable methylated vegetable oil	809.97	107	6,046.6	A
Sugarbeet	Eptc	3,850.78	27	1,642.0	A
Sugarbeet	Esfenvalerate	2,083.22	690	45,999.77	A
Sugarbeet	Fatty acids, mixed	5.01	2	200.7	A
Sugarbeet	Fatty acids, c16-18 and c18-unsaturated, branched and linear	11.35	36	2,799.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	656.27	82	4,737.0	A
Sugarbeet	Fatty acids derived from tallow	88.66	76	4,878.8	A
Sugarbeet	Ferrous sulfate	1.12	5	219.0	A
Sugarbeet	Glycerol	452.2	45	3,479.4	A
Sugarbeet	Glyphosate, isopropylamine salt	15,540.42	232	16,052.11	A
Sugarbeet	Glyphosate, potassium salt	43,801.9	351	26,561.27	A
Sugarbeet	Heptamethyltrisiloxane ethoxylated	20.24	13	1,226.0	A
Sugarbeet	Hydrogen peroxide	0.29	1	5.0	A
Sugarbeet	Hydrotreated paraffinic solvent	1,247.8	21	1,425.0	A
Sugarbeet	Imidacloprid	60,289.94	195	15,554.8	A
Sugarbeet	Isodecyl alcohol	1.72	3	99.5	A
Sugarbeet	Isopropyl alcohol	79.63	148	9,808.56	A
Sugarbeet	Isopropylamine dodecylbenzene sulfonate	3.42	11	743.0	A
Sugarbeet	Lecithin	937.17	76	6,083.94	A
Sugarbeet	Manganese sulfate	1.55	5	219.0	A
Sugarbeet	Methomyl	5,577.62	156	10,253.9	A
Sugarbeet	Methoxyfenozide	3,243.74	386	24,832.63	A
Sugarbeet	Methylated silica	1.91	3	152.0	A
Sugarbeet	Methylated soybean oil	1,497.05	166	11,914.25	A
Sugarbeet	Mineral oil	2,202.85	74	4,778.0	A
Sugarbeet	Naled	3,204.53	54	3,244.2	A
Sugarbeet	4-nonylphenol, formaldehyde resin, propoxylated	210.22	82	4,737.0	A
Sugarbeet	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,488.36	459	30,817.27	A
Sugarbeet	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	497.27	108	8,045.84	A
Sugarbeet	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	4.7	2	90.0	A
Sugarbeet	Oleic acid	43.54	12	916.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	Oleic acid, methyl ester	134.51	13	1,226.0	A
Sugarbeet	Organosilicone, poly oxyalkylene ether copolymer	7.23	6	361.0	A
Sugarbeet	Purpureocillium lilacium strain 251	30.0	4	245.0	A
Sugarbeet	Paraquat dichloride	75.24	2	59.0	A
Sugarbeet	Permethrin	1.0	1	5.0	A
Sugarbeet	Peroxyacetic acid	0.02	1	5.0	A
Sugarbeet	Petroleum distillates, aromatic	380.9	26	1,445.5	A
Sugarbeet	Petroleum oil, paraffin based	3,624.67	103	7,668.46	A
Sugarbeet	Phenmedipham	145.8	13	1,082.0	A
Sugarbeet	Phosphoric acid	311.01	185	11,544.95	A
Sugarbeet	Polyacrylamide, polyethylene glycol mixture	2.07	5	160.0	A
Sugarbeet	Polyacrylamide polymer	14.75	11	802.0	A
Sugarbeet	Polyacrylic polymer	5.31	19	1,110.85	A
Sugarbeet	Polyalkene oxide modified heptamethyl trisiloxane	45.24	78	5,112.31	A
Sugarbeet	Polybutenes	121.34	82	4,737.0	A
Sugarbeet	Polyether modified polysiloxane	43.53	110	6,193.6	A
Sugarbeet	Polyethoxylated castor oil	3.95	6	357.0	A
Sugarbeet	Polyethylene glycol	166.85	32	2,459.56	A
Sugarbeet	Polyethylene glycol oleate	42.39	10	965.0	A
Sugarbeet	Poly-i-para-menthene	31.59	1	70.0	A
Sugarbeet	Polymerized acrylic acid	155.56	12	1,383.0	A
Sugarbeet	Polyoxyethylene dioleate	0.15	6	361.0	A
Sugarbeet	Polyoxyethylene polyoxypropylene	1.7	1	50.0	A
Sugarbeet	Polyoxyethylene sorbitol, mixed ether ester	3,072.32	55	3,613.2	A
Sugarbeet	Polyoxyethylene sorbitan monooleate	13.68	11	743.0	A
Sugarbeet	Polyoxyethylene sorbitan trioleate	90.05	11	743.0	A
Sugarbeet	Polyoxyethylene soybean oil fatty acid ester	46.12	1	130.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	Polysaccharide polymer	0.03	1	52.0	A
Sugarbeet	Polysorbate 65	45.0	5	454.0	A
Sugarbeet	Propiconazole	864.29	113	8,049.87	A
Sugarbeet	Propylene glycol	1.86	3	99.5	A
Sugarbeet	Pyraclostrobin	373.1	36	2,436.0	A
Sugarbeet	Sodium diisooctylsulfosuccinate	5.68	36	2,799.4	A
Sugarbeet	Sodium hydroxide	27.48	9	680.0	A
Sugarbeet	Sodium polyacrylate	3.71	12	971.0	A
Sugarbeet	Sodium xylene sulfonate	36.89	36	2,799.4	A
Sugarbeet	Sorbitan trioleate	45.0	5	454.0	A
Sugarbeet	Spinetoram	42.66	25	2,091.2	A
Sugarbeet	Sulfur	720,906.97	440	31,269.92	A
Sugarbeet	Tall oil	262.55	106	6,135.0	A
Sugarbeet	Tall oil fatty acids	564.12	132	9,230.76	A
Sugarbeet	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	145.52	100	8,163.43	A
Sugarbeet	Triethanolamine	2.71	21	1,425.0	A
Sugarbeet	Triflusulfuron-methyl	142.39	103	7,663.38	A
Sugarbeet	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	24.74	13	1,226.0	A
Sugarbeet	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	243.08	145	9,299.9	A
Sugarbeet	Urea dihydrogen sulfate	87.31	100	8,163.43	A
Sugarbeet	Vinyl polymer	12.01	44	2,933.0	A
Sugarbeet	Zinc sulfate	2.41	5	219.0	A
Sugarcane	Atrazine	313.27	2	102.0	A
Sugarcane	Atrazine, other related	6.47	2	102.0	A
Sugarcane	Capric acid	194.34	1	30.0	A
Sugarcane	Caprylic acid	285.44	1	30.0	A
Sugarcane	Carfentrazone-ethyl	1.87	1	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarcane	Dimethylpolysiloxane	3.87	2	33.24	A
Sugarcane	Glyphosate, isopropylamine salt	16.49	2	8.24	A
Sugarcane	Isopropyl alcohol	0.01	1	3.24	A
Sugarcane	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	1	3.24	A
Sugarcane	Pendimethalin	227.27	2	102.0	A
Sugarcane	Petroleum oil, paraffin based	21.68	1	70.0	A
Sugarcane	Polyethylene glycol	0.07	1	3.24	A
Sugarcane	Polyoxyethylene polyoxypropylene	15.27	1	30.0	A
Sugarcane	Polyoxyethylene sorbitol, mixed ether ester	105.87	1	70.0	A
Sunflower	Abamectin	0.25	1	26.4	A
Sunflower	Acrylamide/sodium acrylate copolymer	51.87	35	2,568.01	A
Sunflower	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	12.0	1	72.0	A
Sunflower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	359.5	146	6,848.06	A
Sunflower	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	6.19	3	86.0	A
Sunflower	Alpha-pinene beta-pinene copolymer	71.85	8	418.28	A
Sunflower	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	31.02	10	508.4	A
Sunflower	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	46.08	2	150.0	A
Sunflower	Alkyl (c8,c10) polyglucoside	271.84	30	1,306.1	A
Sunflower	Allyloxypolyethylene glycol acetate	8.45	9	395.0	A
Sunflower	Ammonium nitrate	442.38	117	5,065.06	A
Sunflower	Ammonium propionate	52.66	11	324.0	A
Sunflower	Ammonium sulfate	2,181.0	235	11,429.02	A
Sunflower	Aromatic 200	129.79	4	340.0	A
Sunflower	Azoxystrobin	7.44	5	60.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	106.22	5	126.8	A
Sunflower	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	19.35	5	241.0	A
Sunflower	Benzoic acid	35.89	97	4,290.5	A
Sunflower	Bifenthrin	2.55	1	26.4	A
Sunflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	76.18	46	3,341.0	A
Sunflower	Butyl alcohol	87.89	102	3,210.06	A
Sunflower	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.21	1	1.4	A
Sunflower	Calcium chloride	38.83	44	2,062.0	A
Sunflower	Carfentrazone-ethyl	27.47	27	1,496.4	A
Sunflower	Chlorantraniliprole	1,142.47	395	21,923.42	A
Sunflower	Chlorothalonil	226.64	3	142.0	A
Sunflower	Citric acid	558.92	163	8,188.26	A
Sunflower	Clethodim	1,042.59	109	5,142.66	A
Sunflower	Cyantraniliprole	32.32	16	236.5	A
Sunflower	Cyfluthrin	5.9	2	130.0	A
Sunflower	(S)-cypermethrin	18.62	15	401.51	A
Sunflower	Diethylene glycol	25.39	23	1,272.6	A
Sunflower	Dimethyl alkyl tertiary amines	39.2	97	4,290.5	A
Sunflower	Dimethylpolysiloxane	2.1	151	7,056.66	A
Sunflower	Dimethyl silicone fluid emulsion	1.24	5	72.8	A
Sunflower	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.68	3	329.0	A
Sunflower	Emulsifiable methylated vegetable oil	165.9	9	472.4	A
Sunflower	Eptc	433.02	2	142.0	A
Sunflower	Esfenvalerate	476.51	181	9,864.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Ethalfuralin	29,468.61	351	22,662.63	A
Sunflower	Ethylene glycol	431.1	44	2,761.11	A
Sunflower	Fatty acids, methyl esters	385.18	7	507.5	A
Sunflower	Fatty acids, mixed	29.37	24	1,639.6	A
Sunflower	Fatty acids, c16-18 and c18-unsaturated, branched and linear	1.68	8	360.0	A
Sunflower	Fatty acids derived from tallow	12.41	10	508.4	A
Sunflower	Fluopyram	10.25	7	62.9	A
Sunflower	Fluxapyroxad	2.65	2	46.5	A
Sunflower	Glufosinate-ammonium	70.41	1	60.0	A
Sunflower	Glycerol	391.5	81	3,877.26	A
Sunflower	Glyphosate, isopropylamine salt	7,336.83	72	4,989.4	A
Sunflower	Glyphosate, potassium salt	7,048.38	94	4,280.48	A
Sunflower	Heptamethyltrisiloxane ethoxylated	459.83	77	5,534.11	A
Sunflower	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	391.96	90	6,377.11	A
Sunflower	Hydrotreated paraffinic solvent	2,619.35	45	2,182.78	A
Sunflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	44.79	18	697.3	A
Sunflower	Imazamox, ammonium salt	90.11	61	2,768.5	A
Sunflower	Isopropyl alcohol	91.05	62	3,848.11	A
Sunflower	Isopropylamine dodecylbenzene sulfonate	0.21	1	55.0	A
Sunflower	Lambda-cyhalothrin	587.34	333	18,845.88	A
Sunflower	Lecithin	276.14	38	2,540.9	A
Sunflower	Methyl anthranilate	73.18	6	251.0	A
Sunflower	Methylated fatty acids from canola oil	79.87	5	89.28	A
Sunflower	Methylated soybean oil	9,358.45	399	21,674.54	A
Sunflower	Methyl silicone resins	45.54	36	1,580.7	A
Sunflower	S-metolachlor	14,555.64	164	8,820.19	A
Sunflower	Mineral oil	4,284.21	76	4,599.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,274.5	587	33,397.49	A
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	208.88	39	2,090.5	A
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	63.28	35	1,856.0	A
Sunflower	Oleic acid, ethyl ester	1,059.16	103	4,200.08	A
Sunflower	Oleic acid, methyl ester	115.24	9	395.0	A
Sunflower	Organosilicone, poly oxyalkylene ether copolymer	3.87	7	160.0	A
Sunflower	Oxyfluorfen	260.2	39	2,959.69	A
Sunflower	Paraquat dichloride	14,844.78	263	18,689.92	A
Sunflower	Pendimethalin	6,001.67	80	5,095.63	A
Sunflower	Petroleum distillates, aliphatic	3.11	35	2,568.01	A
Sunflower	Petroleum distillates, aromatic	1,749.48	23	1,529.0	A
Sunflower	Petroleum naphthenic oils	36.31	35	2,568.01	A
Sunflower	Petroleum oil, paraffin based	33.45	1	55.0	A
Sunflower	Phosphine	133.82	N/A	2,907.0	K
Sunflower	Phosphoric acid	137.38	98	4,836.66	A
Sunflower	Polyacrylamide, polyethylene glycol mixture	1.94	1	105.5	A
Sunflower	Polyacrylamide polymer	39.24	97	4,498.26	A
Sunflower	Polyacrylic polymer	1.07	6	454.0	A
Sunflower	Polyalkene oxide modified heptamethyl trisiloxane	16.93	32	2,380.8	A
Sunflower	Polyalkyleneoxide modified polydimethyl-siloxane	19.79	6	384.0	A
Sunflower	Polyether modified polysiloxane	67.83	22	1,174.54	A
Sunflower	Polyethoxylated castor oil	131.45	19	925.01	A
Sunflower	Polyethylene glycol	559.05	169	12,544.21	A
Sunflower	Polyethylene glycol diacetate	0.77	9	395.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Polyethylene glycol stearate	264.79	103	4,200.08	A
Sunflower	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	11.36	8	111.2	A
Sunflower	Polyoxyethylene dioleate	0.08	7	160.0	A
Sunflower	Polyoxyethylene mixed fatty acid ester	4.65	2	82.8	A
Sunflower	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.79	2	29.0	A
Sunflower	Polyoxyethylene sorbitan monooleate	5.83	6	144.28	A
Sunflower	Polyoxyethylene sorbitan trioleate	5.41	1	55.0	A
Sunflower	Polyoxyethylene soybean oil fatty acid ester	2.86	5	89.28	A
Sunflower	Polysorbate 65	9.75	3	166.0	A
Sunflower	Potassium phosphite	237.8	2	91.2	A
Sunflower	Propionic acid	14.0	7	354.0	A
Sunflower	Pyraclostrobin	5.29	2	46.5	A
Sunflower	Pyraflufen-ethyl	1.66	9	543.0	A
Sunflower	Sethoxydim	23.65	2	54.0	A
Sunflower	Silicone defoamer	1.39	64	1,847.76	A
Sunflower	Sodium chlorate	9,580.8	38	1,601.28	A
Sunflower	Sodium diisooctylsulfosuccinate	0.84	8	360.0	A
Sunflower	Sodium hydroxide	185.98	73	3,517.26	A
Sunflower	Sodium polyacrylate	1.32	11	324.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Sodium xylene sulfonate	5.46	8	360.0	A
Sunflower	Sorbitan trioleate	9.75	3	166.0	A
Sunflower	Sulfur	42,695.83	22	1,601.5	A
Sunflower	Tall oil	291.72	43	2,179.5	A
Sunflower	Tall oil fatty acids	690.6	196	13,677.69	A
Sunflower	Tebuconazole	10.25	7	62.9	A
Sunflower	Tribenuron-methyl	149.01	183	10,298.56	A
Sunflower	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	69.31	17	1,188.0	A
Sunflower	Triethanolamine	<0.01	1	3.0	A
Sunflower	Trifluralin	5,398.97	116	7,356.57	A
Sunflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	164.2	46	2,906.9	A
Sunflower	Urea dihydrogen sulfate	11.64	13	848.0	A
Sweet potato	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	19.43	22	791.0	A
Sweet potato	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	43.78	1	64.0	A
Sweet potato	Alpha-pinene beta-pinene copolymer	4.69	7	153.0	A
Sweet potato	Alkyl (c9-c11) oligomeric d-glucoopyranoside	4.41	1	10.0	A
Sweet potato	Alkyl (c8,c10) polyglucoside	0.69	1	10.0	A
Sweet potato	Aluminum phosphide	0.36	N/A	135.0	A
Sweet potato	Ammonium sulfate	10.18	2	74.0	A
Sweet potato	Azadirachtin	13.93	6	281.9	A
Sweet potato	Azoxystrobin	122.22	10	595.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	1,414.8	27	1,310.0	A
Sweet potato	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	499.82	13	462.8	A
Sweet potato	Beauveria bassiana strain gha	75.05	8	342.9	A
Sweet potato	Bifenthrin	472.28	112	3,652.55	A
Sweet potato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	116.56	59	1,243.9	A
Sweet potato	Burkholderia sp strain a396 cells and fermentation media	14,820.27	32	1,207.4	A
Sweet potato	Chlorantraniliprole	264.18	96	3,357.9	A
Sweet potato	Chlorpyrifos	5,703.34	131	2,861.01	A
Sweet potato	Chromobacterium subtsugae strain praa4-1	66.0	2	110.0	A
Sweet potato	Citric acid	1.38	3	84.0	A
Sweet potato	Clethodim	297.43	48	1,118.0	A
Sweet potato	Clothianidin	136.99	41	1,109.7	A
Sweet potato	Coconut diethanolamide	<0.01	1	0.05	A
Sweet potato	Cyfluthrin	10.17	4	224.0	A
Sweet potato	Beta-cyfluthrin	1.77	1	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	(S)-cypermethrin	10.79	3	217.0	A
Sweet potato	Cyprodinil	0.02	2	0.1	A
Sweet potato	1,3-dichloropropene	782,122.09	289	7,107.64	A
Sweet potato	Diethylene glycol	14.49	35	661.25	A
Sweet potato	Dimethylpolysiloxane	3,188.02	92	1,730.24	A
Sweet potato	Dinotefuran	60.96	4	224.1	A
Sweet potato	Dodecylbenzene sulfonic acid	<0.01	1	0.05	A
Sweet potato	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.18	6	137.0	A
Sweet potato	Edta, tetrasodium salt	<0.01	1	0.05	A
Sweet potato	Emulsifiable methylated vegetable oil	18.68	13	474.0	A
Sweet potato	Ethoprop	3,624.21	34	993.0	A
Sweet potato	Fatty acids, mixed	24.43	33	707.25	A
Sweet potato	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	435.17	59	1,243.9	A
Sweet potato	Fludioxonil	0.01	2	0.1	A
Sweet potato	Flumioxazin	29.93	5	313.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	Flupyradifurone	<0.01	1	0.05	A
Sweet potato	Glufosinate-ammonium	26.57	1	25.0	A
Sweet potato	Glycerol	1,419.49	58	1,132.99	A
Sweet potato	Glyphosate, isopropylamine salt	445.08	3	99.0	A
Sweet potato	Glyphosate, potassium salt	516.36	22	374.4	A
Sweet potato	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.54	2	84.0	A
Sweet potato	Hydrotreated paraffinic solvent	0.98	1	16.0	A
Sweet potato	Imidacloprid	244.29	21	1,225.4	A
Sweet potato	Indoxacarb	11.25	2	150.0	A
Sweet potato	Isopropyl alcohol	<0.01	1	0.05	A
Sweet potato	Lecithin	15.23	3	188.0	A
Sweet potato	Metam-sodium	31,557.54	7	171.0	A
Sweet potato	Methoxyfenozide	26.69	4	115.0	A
Sweet potato	Methylated soybean oil	4.38	2	58.0	A
Sweet potato	Methyl silicone resins	49.22	15	834.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	Mineral oil	0.95	6	137.0	A
Sweet potato	Napropamide	273.85	2	150.0	A
Sweet potato	4-nonylphenol, formaldehyde resin, propoxylated	147.65	59	1,243.9	A
Sweet potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	180.5	47	1,065.25	A
Sweet potato	Phosphoric acid	3.42	16	548.05	A
Sweet potato	Polyacrylamide polymer	0.75	2	74.0	A
Sweet potato	Polybutenes	77.71	59	1,243.9	A
Sweet potato	Polyether modified polysiloxane	1.41	15	494.05	A
Sweet potato	Polyethoxylated castor oil	0.99	2	30.0	A
Sweet potato	Polyethylene glycol	15.75	1	25.0	A
Sweet potato	Polyoxin d, zinc salt	0.44	1	10.0	A
Sweet potato	Polyoxyethylene polyoxypropylene	7.31	1	10.0	A
Sweet potato	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	10.43	17	918.0	A
Sweet potato	Polyoxyethylene sorbitan monooleate	2.29	1	16.0	A
Sweet potato	Polyoxyethylene soybean oil fatty acid ester	1.31	1	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	Potassium n-methyldithiocarbamate	474,910.71	104	1,945.11	A
Sweet potato	Potassium phosphite	386.01	5	115.0	A
Sweet potato	Propionic acid	11.37	2	150.0	A
Sweet potato	Propylene glycol	1.05	4	104.0	A
Sweet potato	Pyrethrins	6.98	4	146.95	A
Sweet potato	Qst 713 strain of dried bacillus subtilis	31.91	6	280.2	A
Sweet potato	Silicone defoamer	<0.01	1	0.05	A
Sweet potato	Sodium hydroxide	4.07	2	74.0	A
Sweet potato	Sodium xylene sulfonate	<0.01	1	0.05	A
Sweet potato	Spinetoram	30.94	10	493.4	A
Sweet potato	Spinosad	123.69	17	996.0	A
Sweet potato	Spiromesifen	<0.01	1	0.05	A
Sweet potato	Spirotetramat	2.98	1	38.0	A
Sweet potato	Tall oil fatty acids	18.34	6	145.0	A
Sweet potato	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	<0.01	1	0.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	Tetrapotassium pyrophosphate	<0.01	1	0.05	A
Sweet potato	Thiamethoxam	26.75	12	641.4	A
Sweet potato	Triethanolamine	<0.01	1	0.05	A
Sweet potato	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	38.94	45	1,069.25	A
Sweet potato	Zinc phosphide	1.5	3	25.0	A
Swiss chard	Abamectin	9.35	231	578.41	A
Swiss chard	Acetamiprid	56.89	327	926.42	A
Swiss chard	Acetic acid	0.19	5	13.0	A
Swiss chard	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	32.08	212	779.48	A
Swiss chard	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.62	2	5.0	A
Swiss chard	Alpha-pinene beta-pinene copolymer	87.14	95	349.44	A
Swiss chard	Ametoctradin	163.74	186	606.72	A
Swiss chard	Azadirachtin	40.62	192	1,626.93	A
Swiss chard	Azadirachtin	<0.01	26	3,934.0	S
Swiss chard	Azoxystrobin	38.47	110	157.72	A
Swiss chard	Bacillus amyloliquefaciens strain d747	1,012.6	82	374.38	A
Swiss chard	Bacillus mycoides isolate j	30.21	54	291.51	A
Swiss chard	Bacillus pumilus, strain qst 2808	5.54	47	72.02	A
Swiss chard	Bacillus amyloliquefaciens strain mbi 600	0.64	2	6.7	A
Swiss chard	Bacillus subtilis strain iab/bs03	<0.01	1	1.5	A
Swiss chard	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	253.92	63	256.06	A
Swiss chard	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	0.1	1	5.0	A
Swiss chard	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	1,966.58	521	2,209.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	542.27	120	586.97	A
Swiss chard	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	0.02	2	100.0	S
Swiss chard	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	246.87	78	272.44	A
Swiss chard	Beauveria bassiana strain gha	2.04	2	9.33	A
Swiss chard	Benzoic acid	0.06	7	4.64	A
Swiss chard	Bifenthrin	51.23	218	541.43	A
Swiss chard	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.16	27	260.15	A
Swiss chard	Burkholderia sp strain a396 cells and fermentation media	784.32	113	184.79	A
Swiss chard	Calcium chloride	0.25	9	11.47	A
Swiss chard	Canola oil	1.63	110	157.11	A
Swiss chard	Capric acid	15.93	4	8.0	A
Swiss chard	Caprylic acid	23.4	4	8.0	A
Swiss chard	Chlorantraniliprole	39.36	298	546.54	A
Swiss chard	Chromobacterium subtsugae strain praa4-1	41.2	18	73.13	A
Swiss chard	Citric acid	1.68	14	24.47	A
Swiss chard	Clarified hydrophobic extract of neem oil	724.32	81	333.05	A
Swiss chard	Clothianidin	13.45	119	187.12	A
Swiss chard	Coconut diethanolamide	0.02	6	1.3	A
Swiss chard	Copper hydroxide	57.26	70	263.33	A
Swiss chard	Copper octanoate	395.48	154	698.86	A
Swiss chard	Copper oxychloride	63.46	70	263.33	A
Swiss chard	Cyantraniliprole	0.45	3	3.45	A
Swiss chard	Cyazofamid	0.04	1	0.25	A
Swiss chard	Cyfluthrin	5.58	73	114.62	A
Swiss chard	Beta-cyfluthrin	12.96	212	485.23	A
Swiss chard	Cypermethrin	0.38	1	7.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	(S)-cypermethrin	68.27	477	1,400.87	A
Swiss chard	Cyprodinil	75.7	162	233.23	A
Swiss chard	Cyromazine	11.44	21	93.06	A
Swiss chard	Diatomaceous earth	1,458.86	28	119.14	A
Swiss chard	Diethylene glycol	0.85	6	6.75	A
Swiss chard	Dimethoate	3.33	3	13.45	A
Swiss chard	Dimethomorph	122.96	186	606.72	A
Swiss chard	Dimethyl alkyl tertiary amines	0.07	7	4.64	A
Swiss chard	Dimethylpolysiloxane	69.8	153	2,118.6	A
Swiss chard	Dimethyl silicone fluid emulsion	13.68	294	906.2	A
Swiss chard	Dinotefuran	1.34	6	10.2	A
Swiss chard	Dodecylbenzene sulfonic acid	0.08	6	1.3	A
Swiss chard	Dodecylbenzene sulfonic acid, calcium salt	0.81	110	157.11	A
Swiss chard	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.65	95	349.44	A
Swiss chard	Edta, tetrasodium salt	<0.01	6	1.3	A
Swiss chard	Emamectin benzoate	0.22	4	21.48	A
Swiss chard	Emulsifiable methylated vegetable oil	111.9	151	440.53	A
Swiss chard	Fatty acids, mixed	4.1	42	186.86	A
Swiss chard	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	127.01	137	417.26	A
Swiss chard	Fenamidone	192.94	232	761.54	A
Swiss chard	Flonicamid	63.18	301	745.31	A
Swiss chard	Fludioxonil	50.47	162	233.23	A
Swiss chard	Fluopicolide	68.23	167	571.06	A
Swiss chard	Fluopyram	32.38	130	352.82	A
Swiss chard	Flupyradifurone	85.96	100	606.47	A
Swiss chard	Flutriafol	7.93	16	71.69	A
Swiss chard	Fluxapyroxad	19.29	52	118.54	A
Swiss chard	Fosetyl-al	336.84	33	162.4	A
Swiss chard	Heptamethyltrisiloxane ethoxylated	10.87	31	95.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.76	47	90.95	A
Swiss chard	Hydrogen peroxide	858.3	247	1,329.46	A
Swiss chard	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.46	11	8.05	A
Swiss chard	Imidacloprid	122.28	134	339.94	A
Swiss chard	Indoxacarb	7.79	76	118.76	A
Swiss chard	Iron phosphate	1.06	1	5.33	A
Swiss chard	Isopropyl alcohol	8.24	927	1,338.54	A
Swiss chard	Kaolin	19.0	1	6.58	A
Swiss chard	Lecithin	147.87	78	387.64	A
Swiss chard	Mandipropamid	122.09	278	938.34	A
Swiss chard	Margosa oil	853.54	82	1,109.76	A
Swiss chard	Mefenoxam	76.5	22	109.95	A
Swiss chard	Methomyl	23.85	2	26.5	A
Swiss chard	Methoxyfenozide	109.42	307	579.59	A
Swiss chard	Methylated soybean oil	49.05	50	217.52	A
Swiss chard	Methyl silicone resins	2.38	6	27.12	A
Swiss chard	S-metolachlor	18.38	9	21.27	A
Swiss chard	Mineral oil	44.51	104	359.08	A
Swiss chard	Naled	2.01	2	8.0	A
Swiss chard	4-nonylphenol, formaldehyde resin, propoxylated	13.6	27	260.15	A
Swiss chard	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	53.85	966	1,534.45	A
Swiss chard	Oleic acid	1.17	4	26.05	A
Swiss chard	Oleic acid, ethyl ester	6.23	4	44.5	A
Swiss chard	Paecilomyces fumosoroseus apopka strain 97	146.98	41	393.02	A
Swiss chard	Penthiopyrad	92.66	173	293.68	A
Swiss chard	Permethrin	96.61	222	549.13	A
Swiss chard	Peroxyacetic acid	259.45	247	1,329.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	Phosphoric acid	8.19	158	465.83	A
Swiss chard	Piperonyl butoxide	0.41	1	1.0	A
Swiss chard	Piperonyl butoxide, other related	0.1	1	1.0	A
Swiss chard	Polyalkene oxide modified heptamethyl trisiloxane	0.15	1	5.35	A
Swiss chard	Polyalkyleneoxide modified polydimethyl-siloxane	0.67	1	24.0	A
Swiss chard	Polybutenes	7.44	27	260.15	A
Swiss chard	Polyether modified polysiloxane	47.54	195	680.17	A
Swiss chard	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.68	12	23.4	A
Swiss chard	Polyethylene glycol stearate	1.56	4	44.5	A
Swiss chard	Poly-i-para-menthene	56.88	24	88.05	A
Swiss chard	Polyoxin d, zinc salt	0.02	11	2.55	A
Swiss chard	Polyoxyethylene polyoxypropylene	201.97	209	2,143.86	A
Swiss chard	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.5	47	90.95	A
Swiss chard	Polyoxyethylene sorbitan trioleate	1.9	110	157.11	A
Swiss chard	Potash soap	2,417.83	115	469.39	A
Swiss chard	Potash soap	0.59	30	3,972.0	S
Swiss chard	Potassium bicarbonate	1,847.34	73	769.53	A
Swiss chard	Potassium n-methyldithiocarbamate	35,509.15	142	268.42	A
Swiss chard	Potassium phosphite	3,190.97	532	1,124.66	A
Swiss chard	Potassium silicate	144.3	2	47.4	A
Swiss chard	Propiconazole	4.18	11	38.24	A
Swiss chard	Propionic acid	60.25	36	180.11	A
Swiss chard	Propylene glycol	1.87	12	23.4	A
Swiss chard	Pymetrozine	7.6	64	88.66	A
Swiss chard	Pyraclostrobin	155.07	340	810.08	A
Swiss chard	Pyrethrins	29.93	274	798.92	A
Swiss chard	Pyrethrins	<0.01	2	100.0	S
Swiss chard	Qst 713 strain of dried bacillus subtilis	23.78	148	233.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	Reynoutria sachalinensis	11.55	54	68.78	A
Swiss chard	Silicone defoamer	<0.01	6	1.3	A
Swiss chard	Sodium xylene sulfonate	0.02	6	1.3	A
Swiss chard	Spinetoram	113.06	645	2,063.63	A
Swiss chard	Spinosad	304.69	719	3,047.5	A
Swiss chard	Spirotetramat	53.26	184	700.12	A
Swiss chard	Streptomyces lydicus wyec 108	<0.01	8	17.13	A
Swiss chard	Sulfoxaflor	8.6	159	275.2	A
Swiss chard	Sulfur	211.69	34	93.76	A
Swiss chard	Tall oil	2.06	920	1,313.24	A
Swiss chard	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.09	6	1.3	A
Swiss chard	Tetrapotassium pyrophosphate	0.01	6	1.3	A
Swiss chard	Thiamethoxam	12.92	119	257.83	A
Swiss chard	Thiram	21.88	N/A	11,169.81	P
Swiss chard	Thiram	0.12	N/A	45.0	U
Swiss chard	Triethanolamine	0.03	6	1.3	A
Swiss chard	Trifloxystrobin	36.47	140	402.25	A
Swiss chard	Triflumizole	21.67	24	109.5	A
Swiss chard	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.86	12	23.4	A
Swiss chard	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	58.17	199	654.81	A
Tangelo	Abamectin	62.13	177	2,771.03	A
Tangelo	Acephate	24.51	3	30.0	A
Tangelo	Acetamiprid	52.76	20	346.6	A
Tangelo	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.01	1	30.0	A
Tangelo	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.01	1	30.0	A
Tangelo	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	79.47	29	632.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	13.68	9	84.75	A
Tangelo	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	52.88	36	626.09	A
Tangelo	Alpha-pinene beta-pinene copolymer	833.5	61	1,395.39	A
Tangelo	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	15.06	11	135.4	A
Tangelo	Alkyl (c8,c10) polyglucoside	8.62	9	120.49	A
Tangelo	Allyloxypolyethylene glycol acetate	57.63	22	358.89	A
Tangelo	Ammonium nitrate	3.95	5	71.8	A
Tangelo	Ammonium propionate	99.18	13	421.0	A
Tangelo	Ammonium sulfate	130.48	27	671.24	A
Tangelo	Aromatic 200	53.41	3	80.7	A
Tangelo	Azadirachtin	4.25	3	153.0	A
Tangelo	Azoxystrobin	95.55	43	503.8	A
Tangelo	Bacillus amyloliquefaciens strain d747	20.0	1	40.0	A
Tangelo	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	130.46	19	332.72	A
Tangelo	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	87.65	5	107.74	A
Tangelo	Bentonite	1,729.18	72	910.94	A
Tangelo	Benzoic acid	0.31	3	53.7	A
Tangelo	Bifenthrin	57.68	7	164.44	A
Tangelo	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	205.43	116	2,755.54	A
Tangelo	Bromacil	33.6	2	22.75	A
Tangelo	Bromadiolone	<0.01	3	130.0	A
Tangelo	Buprofezin	639.1	19	318.87	A
Tangelo	Butyl alcohol	8.32	13	180.03	A
Tangelo	Calcium chloride	0.84	3	53.7	A
Tangelo	Calcium hydroxide	80,192.53	248	3,705.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Casein	121.96	72	910.94	A
Tangelo	Castor oil ethoxylate	10.23	5	68.1	A
Tangelo	Chlorantraniliprole	44.58	32	468.9	A
Tangelo	Chlorophacinone	<0.01	1	20.0	A
Tangelo	Citric acid	68.7	44	1,045.18	A
Tangelo	Coconut diethanolamide	68.59	12	144.4	A
Tangelo	Copper	109.7	3	36.7	A
Tangelo	Copper hydroxide	1,660.68	43	513.35	A
Tangelo	Copper oxide (ous)	759.46	17	242.28	A
Tangelo	Copper sulfate (basic)	14,281.63	210	3,148.24	A
Tangelo	Cryolite	318.14	3	31.56	A
Tangelo	Cyantraniliprole	147.88	106	1,412.63	A
Tangelo	Cyflumetofen	33.41	14	158.73	A
Tangelo	Cyfluthrin	8.33	13	121.0	A
Tangelo	Beta-cyfluthrin	45.77	73	995.25	A
Tangelo	(S)-cypermethrin	10.15	9	208.7	A
Tangelo	2,4-d, dimethylamine salt	100.29	4	118.4	A
Tangelo	2,4-d, isopropyl ester	242.04	248	3,766.13	A
Tangelo	Decyl phenoxy benzene disulfonic acid, disodium salt	0.15	1	9.59	A
Tangelo	1,3-dichloropropene	8,006.1	1	24.55	A
Tangelo	Diethylene glycol	55.35	8	87.24	A
Tangelo	Difenoconazole	57.77	41	490.56	A
Tangelo	Diflubenzuron	272.78	88	1,266.63	A
Tangelo	Dimethoate	10.0	1	10.0	A
Tangelo	Dimethyl alkyl tertiary amines	0.33	3	53.7	A
Tangelo	Dimethylpolysiloxane	517.0	140	1,926.36	A
Tangelo	Diphacinone	<0.01	10	305.0	A
Tangelo	Diuron	494.16	8	229.6	A
Tangelo	Dodecylbenzene sulfonic acid	0.64	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	38.16	52	763.21	A
Tangelo	Edta, tetrasodium salt	0.04	1	9.0	A
Tangelo	Ethylene glycol	14.27	1	38.0	A
Tangelo	Ethylene glycol monomethyl ether	5.94	7	31.0	A
Tangelo	Fatty acids, mixed	0.24	2	24.0	A
Tangelo	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	505.04	40	1,048.58	A
Tangelo	Fenpropathrin	508.17	69	1,422.19	A
Tangelo	Fenpyroximate	45.9	27	370.54	A
Tangelo	Flumioxazin	13.31	4	34.8	A
Tangelo	Fluopyram	2.39	3	42.6	A
Tangelo	Flupyradifurone	33.55	12	200.6	A
Tangelo	Fluxapyroxad	35.08	15	332.5	A
Tangelo	Formetanate hydrochloride	379.06	29	355.0	A
Tangelo	Fosetyl-al	16.0	1	8.0	A
Tangelo	Gibberellins	225.94	196	3,154.61	A
Tangelo	Glufosinate-ammonium	610.23	35	714.24	A
Tangelo	Glycerol	2.7	4	48.69	A
Tangelo	Glyphosate, isopropylamine salt	830.29	68	1,540.4	A
Tangelo	Glyphosate, potassium salt	4,521.38	122	2,671.27	A
Tangelo	Heptamethyltrisiloxane ethoxylated	0.84	1	5.0	A
Tangelo	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	18.49	10	79.05	A
Tangelo	Hexythiazox	19.59	5	108.1	A
Tangelo	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	307.74	33	503.79	A
Tangelo	Imazalil	161.74	N/A	9,275.33	T
Tangelo	Imidacloprid	819.1	75	1,726.65	A
Tangelo	Indaziflam	117.97	110	1,931.61	A
Tangelo	Iron phosphate	12.04	2	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Isooctyl phthalate	6.02	7	31.0	A
Tangelo	Isopropyl alcohol	11.98	22	189.96	A
Tangelo	Isoxaben	5.98	1	5.97	A
Tangelo	Kaolin	21,192.22	15	440.8	A
Tangelo	Lactose	127.65	72	910.94	A
Tangelo	Lauric acid	13.69	11	135.4	A
Tangelo	Lecithin	425.95	62	734.36	A
Tangelo	Malathion	210.67	14	185.29	A
Tangelo	Mefenoxam	14.27	3	31.0	A
Tangelo	Mesotrione	23.33	10	127.44	A
Tangelo	Metaflumizone	0.02	1	20.0	A
Tangelo	Metaldehyde	519.24	63	1,475.32	A
Tangelo	S-methoprene	0.88	2	161.0	A
Tangelo	Methylated soybean oil	1,196.93	128	2,454.79	A
Tangelo	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.53	28	660.6	A
Tangelo	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.53	28	660.6	A
Tangelo	Methyl silicone resins	128.73	18	231.9	A
Tangelo	Mineral oil	80,857.13	394	7,429.62	A
Tangelo	Modified phthalic glycerol alkyd resin	642.24	66	1,015.53	A
Tangelo	Morpholine	2.6	7	31.0	A
Tangelo	4-nonylphenol, formaldehyde resin, propoxylated	142.25	46	1,136.68	A
Tangelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	341.34	120	2,400.93	A
Tangelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	8.22	8	51.0	A
Tangelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	91.5	21	505.5	A
Tangelo	Oleic acid	166.95	66	1,656.55	A
Tangelo	Oleic acid, ethyl ester	11.72	2	19.1	A
Tangelo	Oleic acid, methyl ester	69.46	10	89.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Oryzalin	37.28	1	5.97	A
Tangelo	Oxathiapiprolin	17.87	22	394.66	A
Tangelo	Oxyfluorfen	5.02	1	2.25	A
Tangelo	Paraquat dichloride	1.65	2	4.25	A
Tangelo	Pendimethalin	620.27	12	258.8	A
Tangelo	Petroleum oil, unclassified	28,978.1	102	1,360.68	A
Tangelo	Phosphoric acid	6.27	8	81.79	A
Tangelo	Polyacrylic polymer	0.13	2	19.6	A
Tangelo	Polyalkene oxide modified heptamethyl trisiloxane	155.71	51	1,143.96	A
Tangelo	Polybutenes	147.01	54	1,340.18	A
Tangelo	Polyether modified polysiloxane	625.37	66	1,665.58	A
Tangelo	Polyethoxylated castor oil	27.2	29	787.0	A
Tangelo	Polyethylene glycol	27.57	13	111.96	A
Tangelo	Polyethylene glycol diacetate	5.24	22	358.89	A
Tangelo	Polyethylene glycol stearate	2.93	2	19.1	A
Tangelo	Poly-i-para-menthene	9.39	2	10.0	A
Tangelo	Polymerized pinene	555.27	43	544.21	A
Tangelo	Polyoxyethylene polyoxypropylene	10.18	1	12.0	A
Tangelo	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	25.03	15	198.9	A
Tangelo	Polypropylene glycol	0.21	5	42.0	A
Tangelo	Polysorbate 65	31.72	9	304.64	A
Tangelo	Potassium hydroxide	0.85	4	48.69	A
Tangelo	Potassium phosphite	225.68	3	72.0	A
Tangelo	Propionic acid	5.56	2	24.0	A
Tangelo	Propylene glycol	149.37	63	950.0	A
Tangelo	Pyraclostrobin	90.1	23	430.45	A
Tangelo	Pyrethrins	33.11	19	641.98	A
Tangelo	Pyriproxyfen	101.48	67	1,015.87	A
Tangelo	Red cabbage color	0.37	1	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Reynoutria sachalinensis	3.63	3	67.0	A
Tangelo	Rimsulfuron	84.98	96	1,823.72	A
Tangelo	Saflufenacil	10.49	28	339.03	A
Tangelo	Sethoxydim	52.57	5	144.0	A
Tangelo	Silicone defoamer	0.02	1	9.0	A
Tangelo	Sodium diisooctylsulfosuccinate	0.79	7	31.0	A
Tangelo	Sodium polyacrylate	2.48	13	421.0	A
Tangelo	Sodium xylene sulfonate	0.2	1	9.0	A
Tangelo	Sorbitan trioleate	31.72	9	304.64	A
Tangelo	Sorbitol	2.27	1	4.5	A
Tangelo	Spinetoram	193.03	113	2,139.67	A
Tangelo	Spinosad	32.05	10	201.96	A
Tangelo	Spirodiclofen	26.97	2	85.2	A
Tangelo	Spirotetramat	325.5	139	2,088.01	A
Tangelo	Strychnine	0.04	11	330.0	A
Tangelo	Styrene butadiene copolymer	109.43	51	810.1	A
Tangelo	Sulfur	3,812.08	11	350.0	A
Tangelo	Tall oil fatty acids	16.57	41	666.47	A
Tangelo	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.75	1	9.0	A
Tangelo	Tetrapotassium pyrophosphate	0.1	1	9.0	A
Tangelo	Thiabendazole	78.82	N/A	9,274.33	T
Tangelo	Thiamethoxam	150.17	119	1,874.91	A
Tangelo	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	31.25	28	621.99	A
Tangelo	Triethanolamine	0.25	1	9.0	A
Tangelo	Trifloxystrobin	2.89	3	27.0	A
Tangelo	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.03	1	5.0	A
Tangelo	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	308.81	94	1,351.21	A
Tangelo	Urea dihydrogen sulfate	8.32	25	541.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Abamectin	1,321.88	2,224	63,023.38	A
Tangerine	Acephate	9,248.93	522	15,583.68	A
Tangerine	Acequinocyl	2,525.97	179	6,379.94	A
Tangerine	Acetamiprid	301.15	109	1,861.03	A
Tangerine	Acrylic acid	7.04	3	128.5	A
Tangerine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	545.85	220	4,538.53	A
Tangerine	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,916.91	784	12,433.46	A
Tangerine	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	33.08	18	165.11	A
Tangerine	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	6,965.63	412	11,430.67	A
Tangerine	Alpha-pinene beta-pinene copolymer	8,228.63	784	19,523.34	A
Tangerine	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	140.11	11	157.9	A
Tangerine	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	111.84	57	1,151.95	A
Tangerine	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.26	9	134.0	A
Tangerine	Alkyl (c8,c10) polyglucoside	205.28	110	1,783.19	A
Tangerine	Allyloxypolyethylene glycol acetate	77.11	19	910.3	A
Tangerine	Aluminum phosphide	2.25	6	36.0	A
Tangerine	Aminopyralid, triisopropanolamine salt	0.09	1	2.0	A
Tangerine	Ammonium nitrate	94.49	60	1,084.84	A
Tangerine	Ammonium propionate	2,579.0	896	14,136.53	A
Tangerine	Ammonium sulfate	7,061.09	1,227	23,703.9	A
Tangerine	Aromatic 200	1,683.12	91	2,619.5	A
Tangerine	Atrazine	1.71	1	12.0	A
Tangerine	Atrazine, other related	0.04	1	12.0	A
Tangerine	Azadirachtin	41.48	83	1,846.23	A
Tangerine	Azoxystrobin	2,730.34	660	14,837.12	A
Tangerine	Azoxystrobin	5.78	N/A	5,098.17	T
Tangerine	Bacillus subtilis strain iab/bs03	0.04	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1,236.52	165	3,161.41	A
Tangerine	Bacillus thuringiensis, subsp. Kurstaki, strain hd-1	7.52	1	73.0	A
Tangerine	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	5,757.96	241	7,185.16	A
Tangerine	Bentonite	17,437.45	669	16,289.27	A
Tangerine	Benzoic acid	1.17	9	204.6	A
Tangerine	Bifenazate	212.62	15	429.2	A
Tangerine	Bifenthrin	537.06	97	2,475.22	A
Tangerine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4,869.09	1,722	48,232.39	A
Tangerine	Boscalid	694.9	152	2,474.98	A
Tangerine	Bromacil	135.12	11	112.33	A
Tangerine	Bromadiolone	0.06	5	445.61	A
Tangerine	Buprofezin	19,010.07	455	9,863.04	A
Tangerine	Burkholderia sp strain a396 cells and fermentation media	960.92	13	273.74	A
Tangerine	2-butoxyethanol	3.25	14	140.74	A
Tangerine	Butyl alcohol	98.61	90	1,290.02	A
Tangerine	Butyl lactate	2.27	1	20.0	A
Tangerine	Calcium chloride	17.76	15	238.64	A
Tangerine	Calcium hydroxide	718,718.35	1,799	54,448.61	A
Tangerine	Capric acid	4,266.81	79	1,617.74	A
Tangerine	Caprylic acid	6,266.88	79	1,617.74	A
Tangerine	Capsicum oleoresin	1.32	1	51.0	A
Tangerine	Carbaryl	14,617.25	134	2,516.28	A
Tangerine	Carfentrazone-ethyl	31.56	152	1,257.53	A
Tangerine	Casein	1,305.72	669	16,289.27	A
Tangerine	Castor oil ethoxylate	85.48	47	574.31	A
Tangerine	Chlorantraniliprole	541.72	221	6,199.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Chloropicrin	5,507.51	2	27.94	A
Tangerine	Chlorpyrifos	173.2	17	363.72	A
Tangerine	Chromobacterium subtsugae strain praa4-1	16.11	3	20.9	A
Tangerine	Citric acid	2,505.31	1,387	27,483.64	A
Tangerine	Clarified hydrophobic extract of neem oil	67.41	4	17.62	A
Tangerine	Clethodim	58.12	28	456.48	A
Tangerine	Coconut diethanolamide	516.58	114	2,166.83	A
Tangerine	Copper	305.64	6	110.22	A
Tangerine	Copper hydroxide	31,998.26	450	13,078.37	A
Tangerine	Copper oxide (ous)	3,250.87	43	1,241.05	A
Tangerine	Copper oxychloride	844.38	21	776.51	A
Tangerine	Copper sulfate (basic)	158,841.95	1,258	38,880.84	A
Tangerine	Copper sulfate (pentahydrate)	3,416.0	169	5,840.1	A
Tangerine	Cottonseed oil	0.78	1	2.0	A
Tangerine	Cryolite	1,837.93	13	144.4	A
Tangerine	Cyantraniliprole	2,538.58	1,064	23,720.24	A
Tangerine	Cyflumetofen	2,370.9	396	12,972.01	A
Tangerine	Cyfluthrin	226.68	143	3,185.91	A
Tangerine	Beta-cyfluthrin	677.81	723	18,589.47	A
Tangerine	Cypermethrin	7.93	4	159.47	A
Tangerine	(S)-cypermethrin	206.42	190	4,264.86	A
Tangerine	2,4-d, dimethylamine salt	612.35	46	922.15	A
Tangerine	2,4-d, isooctyl ester	0.1	1	3.0	A
Tangerine	2,4-d, isopropyl ester	2,146.25	903	31,137.71	A
Tangerine	Diatomaceous earth	203.32	2	10.4	A
Tangerine	1,3-dichloropropene	322,449.99	38	994.53	A
Tangerine	Diethylene glycol	935.32	123	2,285.55	A
Tangerine	Difenoconazole	1,523.47	541	12,464.96	A
Tangerine	Diflubenzuron	1,983.66	571	10,489.63	A
Tangerine	Dimethoate	4,527.42	201	5,412.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Dimethyl alkyl tertiary amines	1.28	9	204.6	A
Tangerine	Dimethylpolysiloxane	8,983.91	2,221	79,937.44	A
Tangerine	Dimethyl silicone fluid emulsion	8.79	55	2,434.54	A
Tangerine	Diocetyl phthalate	6.04	1	141.3	A
Tangerine	Diphacinone	0.05	43	734.27	A
Tangerine	Diuron	6,568.14	51	2,185.24	A
Tangerine	Dodecylbenzene sulfonic acid	35.63	57	1,014.88	A
Tangerine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	610.87	820	17,534.97	A
Tangerine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	71.91	N/A	4,033.14	T
Tangerine	Edta	1.95	6	67.33	A
Tangerine	Edta, tetrasodium salt	2.19	57	1,014.88	A
Tangerine	Ethylene glycol	189.51	30	613.9	A
Tangerine	Ethylene glycol monomethyl ether	83.34	44	1,153.35	A
Tangerine	Etoxazole	77.02	19	570.79	A
Tangerine	Fatty acids, methyl esters	432.16	20	298.01	A
Tangerine	Fatty acids, mixed	241.85	144	4,692.63	A
Tangerine	Fatty acids, c16-18 and c18-unsaturated, branched and linear	2.42	2	30.0	A
Tangerine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	13,166.7	756	25,468.21	A
Tangerine	Fatty acids derived from tallow	56.04	11	157.9	A
Tangerine	Fenazaquin	270.99	25	577.58	A
Tangerine	Fenbutatin-oxide	3,940.7	91	2,770.87	A
Tangerine	Fenpropathrin	2,974.07	300	8,184.99	A
Tangerine	Fenpyroximate	1,949.21	469	12,526.4	A
Tangerine	Ferric sodium edta	345.05	30	390.66	A
Tangerine	Flazasulfuron	14.66	13	438.56	A
Tangerine	Fluazifop-p-butyl	170.87	6	482.89	A
Tangerine	Fludioxonil	5.78	N/A	5,098.17	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Flumioxazin	1,009.24	152	3,128.1	A
Tangerine	Fluopyram	403.44	117	3,880.21	A
Tangerine	Flupyradifurone	575.36	172	3,856.06	A
Tangerine	Fluxapyroxad	639.51	247	6,042.35	A
Tangerine	Formetanate hydrochloride	12,063.08	428	11,710.26	A
Tangerine	Fosetyl-al	19,313.31	115	5,158.96	A
Tangerine	Gibberellins	1,987.88	1,241	48,577.07	A
Tangerine	Glufosinate-ammonium	26,855.55	1,402	28,867.27	A
Tangerine	Glycerol	109.92	52	625.35	A
Tangerine	Glyphosate, isopropylamine salt	72,218.36	1,930	37,442.58	A
Tangerine	Glyphosate, isopropylamine salt	<0.01	1	5.0	U
Tangerine	Glyphosate, potassium salt	81,787.23	1,493	47,793.34	A
Tangerine	Heptamethyltrisiloxane ethoxylated	33.19	55	1,356.57	A
Tangerine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	529.31	102	2,109.46	A
Tangerine	Hexythiazox	1,461.77	259	7,959.6	A
Tangerine	Humic acid	3.87	6	67.33	A
Tangerine	Hydrogen peroxide	1,074.78	24	444.65	A
Tangerine	Hydrogen peroxide	98.88	N/A	4,033.14	T
Tangerine	Hydrotreated paraffinic solvent	180.71	28	340.46	A
Tangerine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	331.17	30	1,053.8	A
Tangerine	Imazalil	116.05	N/A	9,963.76	T
Tangerine	Imidacloprid	21,282.34	1,175	44,669.26	A
Tangerine	Indaziflam	2,211.34	1,170	36,519.89	A
Tangerine	Iron phosphate	82.61	26	529.05	A
Tangerine	Isooctyl phthalate	84.52	44	1,153.35	A
Tangerine	Isoparaffinic hydrocarbons	81.24	14	140.74	A
Tangerine	Isopropyl alcohol	221.55	314	5,980.3	A
Tangerine	Isopropylamine dodecylbenzene sulfonate	3.72	22	205.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Isoxaben	95.62	10	143.1	A
Tangerine	Kaolin	381,606.85	383	8,551.51	A
Tangerine	Lactose	1,307.26	669	16,289.27	A
Tangerine	Lauric acid	101.67	57	1,151.95	A
Tangerine	Lecithin	21,315.39	2,186	60,241.7	A
Tangerine	Limonene	64.99	14	140.74	A
Tangerine	Malathion	8,022.28	90	2,093.23	A
Tangerine	Mefenoxam	3,896.78	207	7,841.83	A
Tangerine	Mefenoxam, other related	0.31	2	24.5	A
Tangerine	Mesotrione	618.8	158	3,380.0	A
Tangerine	Metaflumizone	2.71	102	2,886.27	A
Tangerine	Metaldehyde	8,290.59	744	22,001.36	A
Tangerine	Methomyl	39.86	3	52.5	A
Tangerine	Methoxyfenozide	7.42	3	96.0	A
Tangerine	Methylated fatty acids from canola oil	3,579.97	178	4,973.86	A
Tangerine	Methylated soybean oil	19,350.67	1,860	58,332.74	A
Tangerine	Methyl cellulose	5.96	1	141.3	A
Tangerine	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	26.44	615	28,018.03	A
Tangerine	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	26.44	615	28,018.03	A
Tangerine	Methyl silicone resins	2,798.18	134	6,457.24	A
Tangerine	Mineral oil	1,367,142.48	4,739	130,029.07	A
Tangerine	Modified phthalic glycerol alkyd resin	8,246.81	939	27,338.88	A
Tangerine	Molasses	2,717.66	2	225.0	A
Tangerine	Morpholine	39.16	45	1,294.65	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	3,472.12	821	26,303.52	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,084.38	1,667	36,303.32	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	87.96	59	1,360.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5,314.4	1,217	32,342.91	A
Tangerine	Norflurazon	958.53	27	1,072.53	A
Tangerine	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	75.42	21	255.98	A
Tangerine	Oil of orange	1.62	14	140.74	A
Tangerine	Oleic acid	4,044.02	824	27,883.96	A
Tangerine	Oleic acid, ethyl ester	25.19	5	93.12	A
Tangerine	Oleic acid, methyl ester	9,119.45	833	13,702.22	A
Tangerine	Organosilicone, poly oxyalkylene ether copolymer	2.25	2	52.62	A
Tangerine	Oryzalin	2,359.26	34	657.72	A
Tangerine	Oxathiapiprolin	192.1	195	3,725.77	A
Tangerine	Oxyfluorfen	4,619.08	185	4,218.37	A
Tangerine	Purpureocillium lilacium strain 251	2.64	1	11.0	A
Tangerine	Paraquat dichloride	3,221.08	157	2,947.9	A
Tangerine	Pcp, other related	<0.01	1	3.0	A
Tangerine	Pendimethalin	24,198.42	340	8,506.9	A
Tangerine	Pentachlorophenol	0.07	1	3.0	A
Tangerine	Peroxyacetic acid	79.32	24	444.65	A
Tangerine	Peroxyacetic acid	18.28	N/A	4,033.14	T
Tangerine	Petroleum distillates, aromatic	143.06	11	229.24	A
Tangerine	Petroleum oil, paraffin based	393.25	20	199.64	A
Tangerine	Petroleum oil, unclassified	409,149.77	1,050	24,708.08	A
Tangerine	Phosphoric acid	2,359.67	1,156	34,150.16	A
Tangerine	Polyacrylamide, polyethylene glycol mixture	0.41	3	17.66	A
Tangerine	Polyacrylamide polymer	6.8	16	758.09	A
Tangerine	Polyacrylic polymer	0.38	4	70.55	A
Tangerine	Polyalkene oxide modified heptamethyl trisiloxane	6,126.75	507	20,652.83	A
Tangerine	Polyalkyleneoxide modified polydimethyl-siloxane	5,972.42	382	14,025.38	A
Tangerine	Polybutenes	3,492.47	1,050	31,687.67	A
Tangerine	Polyether modified polysiloxane	2,100.2	200	5,323.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Polyethoxylated castor oil	36.23	52	1,157.62	A
Tangerine	Polyethylene glycol	690.15	346	5,684.64	A
Tangerine	Polyethylene glycol diacetate	7.01	19	910.3	A
Tangerine	Polyethylene glycol stearate	6.3	5	93.12	A
Tangerine	Poly-i-para-menthene	7.92	1	20.0	A
Tangerine	Polymerized pinene	8,674.46	596	10,185.14	A
Tangerine	Polyoxin d, zinc salt	37.02	47	841.73	A
Tangerine	Polyoxyethylene dioleate	0.05	2	52.62	A
Tangerine	Polyoxyethylene polyoxypropylene	192.77	36	444.5	A
Tangerine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	570.62	157	6,708.91	A
Tangerine	Polyoxyethylene sorbitan monolaurate	20.0	1	20.0	A
Tangerine	Polyoxyethylene sorbitan monooleate	1.87	8	65.0	A
Tangerine	Polyoxyethylene sorbitan trioleate	12.3	8	65.0	A
Tangerine	Polyoxyethylene soybean oil fatty acid ester	0.77	1	1.0	A
Tangerine	Polypropylene glycol	0.26	3	77.25	A
Tangerine	Polysorbate 65	209.64	115	2,518.02	A
Tangerine	Potassium hydroxide	25.58	63	1,175.94	A
Tangerine	Potassium nitrate	96.73	12	440.59	A
Tangerine	Potassium phosphite	5,119.51	72	2,080.92	A
Tangerine	Propiconazole	0.78	1	6.5	A
Tangerine	Propionic acid	1,928.58	114	3,944.04	A
Tangerine	Propylene glycol	3,231.06	933	38,768.96	A
Tangerine	Pyraclostrobin	3,599.38	721	17,161.72	A
Tangerine	Pyrethrins	171.77	169	4,287.64	A
Tangerine	Pyridaben	1,183.51	63	2,477.22	A
Tangerine	Pyriproxyfen	1,072.97	398	10,735.6	A
Tangerine	Qst 713 strain of dried bacillus subtilis	15.03	4	216.0	A
Tangerine	Red cabbage color	65.57	78	1,692.5	A
Tangerine	Reynoutria sachalinensis	99.74	29	1,000.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Rimsulfuron	1,593.62	1,072	34,550.52	A
Tangerine	Sabadilla alkaloids	68.03	70	2,454.63	A
Tangerine	Saflufenacil	921.82	969	25,298.95	A
Tangerine	Saponin	21.35	6	51.0	A
Tangerine	Sethoxydim	342.8	43	1,404.6	A
Tangerine	Silicone defoamer	0.98	60	1,059.88	A
Tangerine	Silica filled polydimethylsiloxane	0.01	1	20.0	A
Tangerine	Simazine	361.49	14	180.3	A
Tangerine	Sodium diisooctylsulfosuccinate	13.15	47	1,324.65	A
Tangerine	Sodium polyacrylate	64.47	896	14,136.53	A
Tangerine	Sodium xylene sulfonate	18.82	59	1,044.88	A
Tangerine	Sorbitan trioleate	209.64	115	2,518.02	A
Tangerine	Sorbitol	187.41	84	1,759.83	A
Tangerine	Spinetoram	2,155.91	982	24,451.27	A
Tangerine	Spinosad	411.44	241	5,454.76	A
Tangerine	Spirodiclofen	1,793.35	185	5,774.21	A
Tangerine	Spirotetramat	3,871.44	1,075	25,131.62	A
Tangerine	Strychnine	3.22	68	481.0	A
Tangerine	Styrene butadiene copolymer	2,755.65	758	34,809.42	A
Tangerine	Sulfur	28,938.65	101	3,153.29	A
Tangerine	Sulfuric acid	16.59	28	574.74	A
Tangerine	Tall oil	18.63	20	207.46	A
Tangerine	Tall oil fatty acids	663.71	891	17,697.01	A
Tangerine	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	41.77	57	1,014.88	A
Tangerine	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester	0.33	1	1.5	A
Tangerine	Tetrapotassium pyrophosphate	5.48	57	1,014.88	A
Tangerine	Thiabendazole	63.53	N/A	9,568.87	T
Tangerine	Thiamethoxam	629.4	381	8,450.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Triclopyr, triethylamine salt	0.69	1	2.0	A
Tangerine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	840.36	370	9,850.21	A
Tangerine	Triethanolamine	26.82	82	1,288.67	A
Tangerine	Triethanolamine oleate	2.0	9	134.0	A
Tangerine	Trifloxystrobin	623.72	163	5,685.14	A
Tangerine	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	410.49	132	8,958.34	A
Tangerine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7,914.47	1,724	54,980.64	A
Tangerine	Urea	7.72	1	15.0	A
Tangerine	Urea dihydrogen sulfate	140.3	279	7,230.71	A
Tangerine	Vegetable oil	105.62	1	11.0	A
Tangerine	Vinyl polymer	15.67	19	358.2	A
Tangerine	Warfarin	<0.01	24	15.75	A
Tangerine	Xanthan gum	<0.01	1	51.0	A
Tarragon	Abamectin	<0.01	1	0.25	A
Tarragon	Azadirachtin	0.42	20	12.25	A
Tarragon	Azoxystrobin	1.48	17	9.9	A
Tarragon	Bacillus amyloliquefaciens strain d747	11.01	4	2.5	A
Tarragon	Bacillus thuringiensis (berliner), subsp. Kurstaki, serotype 3a,3b	0.03	1	0.5	A
Tarragon	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1.75	4	2.15	A
Tarragon	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	0.33	2	3.8	A
Tarragon	Beauveria bassiana strain gha	0.09	1	0.8	A
Tarragon	Chromobacterium subtsugae strain praa4-1	0.3	1	0.5	A
Tarragon	Copper octanoate	0.64	7	3.25	A
Tarragon	Cyprodinil	0.12	1	0.5	A
Tarragon	Fludioxonil	0.08	1	0.5	A
Tarragon	Hydrogen peroxide	3.4	12	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tarragon	Imidacloprid	0.22	4	0.95	A
Tarragon	Methoxyfenozide	0.3	3	1.75	A
Tarragon	Paecilomyces fumosoroseus apopka strain 97	0.42	3	2.13	A
Tarragon	Peroxyacetic acid	0.25	12	6.0	A
Tarragon	Piperonyl butoxide	4.44	16	8.9	A
Tarragon	Piperonyl butoxide, other related	1.11	16	8.9	A
Tarragon	Potash soap	1.88	4	1.75	A
Tarragon	Potassium bicarbonate	5.12	6	4.0	A
Tarragon	Potassium phosphite	6.25	1	1.0	A
Tarragon	Pyrethrins	0.77	25	13.03	A
Tarragon	Qst 713 strain of dried bacillus subtilis	0.18	9	4.2	A
Tarragon	Reynoutria sachalinensis	0.04	1	0.8	A
Tarragon	Spinosad	0.22	8	3.08	A
Tarragon	Sulfur	18.56	16	9.85	A
Tat soi (spinach mustard)	Azoxystrobin	12.26	29	53.0	A
Tat soi (spinach mustard)	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1.08	4	2.0	A
Tat soi (spinach mustard)	Bensulide	261.75	34	66.0	A
Tat soi (spinach mustard)	Chlorthal-dimethyl	278.48	34	66.0	A
Tat soi (spinach mustard)	(S)-cypermethrin	5.95	126	234.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tat soi (spinach mustard)	Fosetyl-al	22.0	4	11.0	A
Tat soi (spinach mustard)	Imidacloprid	5.12	58	109.5	A
Tat soi (spinach mustard)	Potassium phosphite	88.8	35	68.5	A
Tat soi (spinach mustard)	Pyraclostrobin	0.34	1	1.7	A
Tat soi (spinach mustard)	Reynoutria sachalinensis	0.65	4	2.0	A
Tat soi (spinach mustard)	Spinosad	19.1	126	234.14	A
Tat soi (spinach mustard)	Spirotetramat	8.7	58	110.5	A
Thyme	Abamectin	0.01	2	1.13	A
Thyme	Ammonium sulfate	10.33	1	35.0	A
Thyme	Azadirachtin	0.2	8	12.1	A
Thyme	Azoxystrobin	4.4	58	31.09	A
Thyme	Bacillus amyloliquefaciens strain d747	5.23	3	1.36	A
Thyme	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	19.41	33	28.56	A
Thyme	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	8.95	6	14.0	A
Thyme	Chromobacterium subtsugae strain praa4-1	4.2	3	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Thyme	Citric acid	0.58	1	35.0	A
Thyme	Cyprodinil	0.94	8	3.52	A
Thyme	Fludioxonil	0.63	8	3.52	A
Thyme	Hydrogen peroxide	1.17	1	2.0	A
Thyme	Imidacloprid	13.37	2	36.0	A
Thyme	Mefenoxam	17.74	2	36.0	A
Thyme	Methoxyfenozide	2.52	27	16.32	A
Thyme	Paecilomyces fumosoroseus apopka strain 97	6.4	4	16.0	A
Thyme	Peroxyacetic acid	0.09	1	2.0	A
Thyme	Phosphoric acid	3.2	1	35.0	A
Thyme	Piperonyl butoxide	11.64	44	21.25	A
Thyme	Piperonyl butoxide, other related	2.91	44	21.25	A
Thyme	Polyacrylic polymer	0.29	1	35.0	A
Thyme	Potash soap	102.52	12	34.75	A
Thyme	Potassium bicarbonate	64.45	61	37.32	A
Thyme	Potassium phosphite	1.56	1	0.5	A
Thyme	Pyrethrins	2.78	58	50.25	A
Thyme	Qst 713 strain of dried bacillus subtilis	1.0	13	11.45	A
Thyme	Spinosad	3.94	22	44.89	A
Thyme	Streptomyces lydicus wyec 108	<0.01	1	2.0	A
Thyme	Sulfur	59.29	59	32.67	A
Thyme	Thiram	0.02	N/A	9.81	P
Timothy	Acrylamide/sodium acrylate copolymer	0.35	1	20.0	A
Timothy	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.19	5	222.0	A
Timothy	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.24	2	57.0	A
Timothy	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	20.41	11	469.0	A
Timothy	Alkyl (c8,c10) polyglucoside	1.6	1	20.0	A
Timothy	Ammonium nitrate	0.76	1	20.0	A
Timothy	Ammonium sulfate	5.84	3	94.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Timothy	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.14	6	241.0	A
Timothy	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	6.19	8	386.0	A
Timothy	Carbaryl	66.18	1	66.0	A
Timothy	Citric acid	0.77	3	134.0	A
Timothy	Beta-cyfluthrin	5.11	4	230.0	A
Timothy	2,4-d	34.49	3	86.0	A
Timothy	2,4-d, dimethylamine salt	959.1	20	857.0	A
Timothy	Derivated natural polymers	0.15	1	60.0	A
Timothy	Dicamba, dimethylamine salt	88.84	6	245.0	A
Timothy	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	6.97	4	184.0	A
Timothy	Dimethylpolysiloxane	0.04	6	201.0	A
Timothy	Fatty acids derived from tallow	8.16	11	469.0	A
Timothy	Glyphosate, isopropylamine salt	330.08	6	184.0	A
Timothy	Lambda-cyhalothrin	8.04	7	365.0	A
Timothy	Lecithin	20.2	5	181.0	A
Timothy	Malathion	123.97	1	100.0	A
Timothy	Mcpa, dimethylamine salt	31.58	2	57.0	A
Timothy	Methoxyfenozide	5.21	1	46.0	A
Timothy	Methylated soybean oil	19.51	6	215.0	A
Timothy	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.19	14	560.0	A
Timothy	Petroleum distillates, aliphatic	0.02	1	20.0	A
Timothy	Petroleum naphthenic oils	0.25	1	20.0	A
Timothy	Phosphoric acid	1.34	2	74.0	A
Timothy	Polyacrylic polymer	0.12	2	74.0	A
Timothy	Polyalkene oxide modified heptamethyl trisiloxane	0.39	1	34.0	A
Timothy	Polyethylene glycol oleate	16.13	4	184.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Timothy	Polysiloxane	1.73	1	60.0	A
Timothy	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.42	1	60.0	A
Timothy	Urea dihydrogen sulfate	0.25	1	60.0	A
Tomatillo	Acetamiprid	0.03	1	0.4	A
Tomatillo	Alkyl (c8,c10) polyglucoside	0.08	1	2.0	A
Tomatillo	Buffalo gourd root powder	12.94	2	29.75	A
Tomatillo	Chlorothalonil	0.48	1	0.4	A
Tomatillo	Clarified hydrophobic extract of neem oil	0.61	16	510.0	S
Tomatillo	Fluopyram	0.02	1	0.4	A
Tomatillo	Flupyradifurone	0.03	1	0.4	A
Tomatillo	Imidacloprid	0.97	1	2.0	A
Tomatillo	Lecithin	0.91	1	2.0	A
Tomatillo	Methoxyfenozide	0.05	1	0.4	A
Tomatillo	Methylated soybean oil	0.24	2	0.8	A
Tomatillo	Methyl silicone resins	<0.01	1	2.0	A
Tomatillo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	2	0.8	A
Tomatillo	Polyalkene oxide modified heptamethyl trisiloxane	0.01	2	0.8	A
Tomatillo	Potassium hydroxide	0.1	1	2.0	A
Tomatillo	Propionic acid	0.67	1	2.0	A
Tomatillo	Pyrethrins	1.24	3	44.5	A
Tomatillo	Qst 713 strain of dried bacillus subtilis	0.04	16	510.0	S
Tomatillo	Spinosad	6.0	6	89.25	A
Tomatillo	Spiromesifen	0.04	1	0.4	A
Tomatillo	Sulfur	108.2	5	44.9	A
Tomatillo	Thiram	0.26	N/A	290.0	P
Tomatillo	Trifloxystrobin	0.02	1	0.4	A
Tomatillo	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.01	1	2.0	A
Tomato	Abamectin	170.16	263	10,798.1	A
Tomato	Acequinocyl	37.58	12	96.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Acetamiprid	295.56	134	3,972.01	A
Tomato	Acetic acid	0.1	2	3.0	A
Tomato	Acibenzolar-s-methyl	0.54	14	28.5	A
Tomato	Acrylamide/sodium acrylate copolymer	0.31	1	46.8	A
Tomato	Acrylic acid	1.17	1	72.0	A
Tomato	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	883.42	374	13,758.57	A
Tomato	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	37.46	8	266.0	A
Tomato	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.85	2	30.0	A
Tomato	Alpha-pinene beta-pinene copolymer	297.91	57	1,557.23	A
Tomato	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	791.62	205	8,002.43	A
Tomato	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.33	5	5.6	A
Tomato	Alkyl (c9-c11) oligomeric d-glucopyranoside	5.72	44	2,120.2	A
Tomato	Alkyl (c8,c10) polyglucoside	0.3	1	15.0	A
Tomato	Allyloxypolyethylene glycol acetate	18.13	71	2,919.35	A
Tomato	Ametoctradin	3.16	2	27.0	A
Tomato	Ammonium nitrate	61.27	117	4,720.4	A
Tomato	Ammonium sulfate	1,404.85	139	6,067.2	A
Tomato	Azadirachtin	151.19	326	4,515.6	A
Tomato	Azadirachtin	0.76	39	1,053,960.0	S
Tomato	Azoxystrobin	1,188.22	229	11,789.16	A
Tomato	Azoxystrobin	0.06	N/A	2,586.58	P
Tomato	Azoxystrobin	<0.01	1	1,200.0	S
Tomato	Bacillus amyloliquefaciens strain d747	117.47	21	39.98	A
Tomato	Bacillus pumilus, strain qst 2808	8.49	3	101.0	A
Tomato	Bacillus amyloliquefaciens strain mbi 600	<0.01	6	0.06	A
Tomato	Bacillus thuringiensis (berliner)	0.03	1	33,000.0	S
Tomato	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	0.65	4	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	114.56	12	740.8	A
Tomato	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	406.34	40	711.21	A
Tomato	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	999.77	51	1,468.75	A
Tomato	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1.14	6	111,500.0	S
Tomato	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	2,015.85	54	2,386.46	A
Tomato	Bacteriophage active against xanthomonas campestris pv. Vesicatoria and pseudomonas syringae pv. Tomato	<0.01	1	0.25	A
Tomato	Beauveria bassiana strain gha	2,345.83	293	4,652.08	A
Tomato	Beauveria bassiana strain gha	4.06	28	640,350.0	S
Tomato	Beauveria bassiana strain ppri 5339	7.03	13	95.98	A
Tomato	Benzoic acid	14.22	41	2,155.0	A
Tomato	Beta-conglutin	0.16	1	0.3	A
Tomato	Bifenazate	22.53	17	90.48	A
Tomato	Bifenthrin	1,529.93	385	17,776.39	A
Tomato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.81	56	2,993.34	A
Tomato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	2	5,040.0	S
Tomato	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	6.11	1	50.0	A
Tomato	Borax	0.03	4	3.96	A
Tomato	Boscalid	47.06	14	110.0	A
Tomato	Boscalid	2.72	9	297,000.0	S
Tomato	Buprofezin	257.37	82	701.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Burkholderia sp strain a396 cells and fermentation media	6.49	1	1.5	A
Tomato	Butyl alcohol	326.05	130	8,467.3	A
Tomato	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	85.39	38	1,543.94	A
Tomato	Calcium chloride	214.43	157	10,258.59	A
Tomato	Canola oil	540.5	15	60.99	A
Tomato	Capsicum oleoresin	4.28	13	75.73	A
Tomato	Carbaryl	3,904.61	142	5,728.01	A
Tomato	Carfentrazone-ethyl	38.67	47	2,375.35	A
Tomato	Castor oil ethoxylate	4.09	2	102.0	A
Tomato	Chenopodium ambrosiodes near ambrosiodes	31.54	1	18.72	A
Tomato	Chlorantraniliprole	883.84	320	15,337.61	A
Tomato	Chlorfenapyr	11.32	41	61.09	A
Tomato	Chloropicrin	71,828.8	72	702.17	A
Tomato	Chlorothalonil	30,930.87	437	18,513.56	A
Tomato	Chromobacterium subtsugae strain praa4-1	24.12	13	62.52	A
Tomato	Citric acid	622.85	201	12,225.83	A
Tomato	Clarified hydrophobic extract of neem oil	339.89	60	111.66	A
Tomato	Clarified hydrophobic extract of neem oil	560.2	49	1,037,511.0	S
Tomato	Clethodim	228.22	44	1,158.92	A
Tomato	Clothianidin	0.03	1	0.5	A
Tomato	Coconut diethanolamide	1.48	5	5.6	A
Tomato	Copper hydroxide	7,773.91	346	12,423.62	A
Tomato	Copper octanoate	87.99	13	201.85	A
Tomato	Copper oxide (ous)	177.56	21	128.55	A
Tomato	Copper oxychloride	493.91	21	1,244.7	A
Tomato	Cyantraniliprole	488.04	149	5,089.77	A
Tomato	Cyantraniliprole	337.2	N/A	1,363.0	U
Tomato	Cyazofamid	12.57	15	179.0	A
Tomato	Cyflufenamid	29.88	37	1,298.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Cyfluthrin	58.33	41	1,301.2	A
Tomato	Beta-cyfluthrin	379.75	237	12,695.18	A
Tomato	Cymoxanil	610.81	131	5,029.06	A
Tomato	(S)-cypermethrin	239.92	177	6,035.05	A
Tomato	Cyprodinil	56.74	30	133.38	A
Tomato	Cyromazine	55.26	5	443.2	A
Tomato	Diazinon	3,666.59	37	1,404.2	A
Tomato	1,3-dichloropropene	26,793.05	6	231.8	A
Tomato	Diethylene glycol	1,407.22	222	9,880.96	A
Tomato	Difenoconazole	753.86	214	10,367.8	A
Tomato	Difenoconazole	<0.01	1	1,200.0	S
Tomato	Dimethoate	1,082.07	80	2,907.94	A
Tomato	Dimethomorph	259.03	64	1,323.4	A
Tomato	Dimethyl alkyl tertiary amines	15.52	41	2,155.0	A
Tomato	Dimethylpolysiloxane	714.3	714	25,482.66	A
Tomato	Dinotefuran	220.92	56	1,350.12	A
Tomato	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	17.15	54	828.43	A
Tomato	Emamectin benzoate	25.13	44	2,134.65	A
Tomato	Esfenvalerate	232.17	133	5,156.43	A
Tomato	Ethephon	1,839.52	73	2,623.56	A
Tomato	Etoxazole	3.45	5	37.78	A
Tomato	Famoxadone	610.81	131	5,029.06	A
Tomato	Fatty acids, methyl esters	206.53	4	180.0	A
Tomato	Fatty acids, mixed	126.01	87	3,773.87	A
Tomato	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.56	2	75.5	A
Tomato	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.02	2	5,040.0	S
Tomato	Fatty acids derived from tallow	316.65	205	8,002.43	A
Tomato	Fenpropathrin	192.78	19	949.12	A
Tomato	Fenpyroximate	29.43	8	276.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Flonicamid	221.05	110	1,746.54	A
Tomato	Fludioxonil	37.47	30	120.46	A
Tomato	Fludioxonil	0.07	N/A	2,634.58	P
Tomato	Fluensulfone	932.7	22	920.17	A
Tomato	Flumioxazin	10.31	6	108.0	A
Tomato	Fluopicolide	2.49	2	20.0	A
Tomato	Fluopyram	308.48	119	3,446.26	A
Tomato	Flupyradifurone	803.11	175	4,557.69	A
Tomato	Flutriafol	16.09	14	144.0	A
Tomato	Fluxapyroxad	521.48	135	6,329.18	A
Tomato	Garlic	13.17	13	75.73	A
Tomato	Gliocladium virens gl-21 (spores)	9.0	1	15.0	A
Tomato	Glufosinate-ammonium	15.93	3	30.0	A
Tomato	Glyphosate, isopropylamine salt	3,587.19	56	2,842.5	A
Tomato	Glyphosate, potassium salt	12,321.14	158	7,998.44	A
Tomato	Gs-omega/kappa-hctx-hv1a (versitide peptide)	4.38	10	9.44	A
Tomato	Halosulfuron-methyl	21.63	14	521.0	A
Tomato	Heptamethyltrisiloxane ethoxylated	814.0	262	9,518.62	A
Tomato	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.5	1	6.0	A
Tomato	Hexythiazox	8.27	12	87.26	A
Tomato	Hydrogen peroxide	734.63	58	789.83	A
Tomato	Hydrogen peroxide	3.1	6	6,200.0	S
Tomato	Hydroprene	<0.01	1	500.0	S
Tomato	Hydrotreated paraffinic solvent	474.43	60	3,352.1	A
Tomato	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	865.07	322	5,310.31	A
Tomato	Imidacloprid	3,307.53	489	24,163.49	A
Tomato	Indoxacarb	148.65	90	2,983.6	A
Tomato	Iron phosphate	2.86	2	14.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	108.26	11	1,092.0	A
Tomato	Isopropyl alcohol	28.7	26	1,357.7	A
Tomato	Isopropylamine dodecylbenzene sulfonate	0.44	2	158.13	A
Tomato	Kaolin	91,385.44	100	3,213.12	A
Tomato	Lambda-cyhalothrin	538.07	458	19,135.46	A
Tomato	Lauric acid	0.3	5	5.6	A
Tomato	Lecithin	288.26	64	1,987.43	A
Tomato	Malathion	751.47	12	494.0	A
Tomato	Mancozeb	10,083.81	227	8,334.79	A
Tomato	Mandipropamid	228.37	56	2,021.2	A
Tomato	Maneb	0.77	2	0.48	A
Tomato	Margosa oil	767.91	38	375.11	A
Tomato	Mefenoxam	1,055.7	189	6,056.58	A
Tomato	Mefenoxam	0.13	N/A	2,634.58	P
Tomato	Mefenoxam, other related	<0.01	N/A	2,518.58	P
Tomato	Metam-sodium	11,489.19	9	118.0	A
Tomato	Methomyl	3,085.21	144	4,853.08	A
Tomato	Methoxyfenozide	2,786.42	300	13,654.82	A
Tomato	Methylated fatty acids from canola oil	144.3	1	100.0	A
Tomato	Methylated soybean oil	2,080.09	224	10,456.29	A
Tomato	Methyl silicone resins	26.84	19	973.0	A
Tomato	Metolachlor	135.84	4	189.24	A
Tomato	S-metolachlor	28,107.0	357	16,601.58	A
Tomato	Metrafenone	0.09	1	0.36	A
Tomato	Metribuzin	2,368.68	143	4,779.05	A
Tomato	Mineral oil	6,305.02	232	4,761.25	A
Tomato	Mineral oil	44.42	8	73,850.0	S
Tomato	Myclobutanil	327.76	97	3,312.05	A
Tomato	Myclobutanil	<0.01	1	2,520.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	64.61	45	2,157.5	A
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	2	5,040.0	S
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,963.96	986	45,843.34	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	29.94	8	389.1	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	17.31	21	1,415.6	A
Tomato	Novaluron	280.18	115	3,595.68	A
Tomato	Oleic acid	1.08	1	75.0	A
Tomato	Oleic acid	<0.01	2	5,040.0	S
Tomato	Oleic acid, ethyl ester	4,844.56	380	11,276.95	A
Tomato	Oleic acid, methyl ester	689.25	54	1,615.02	A
Tomato	Organo/modified polysiloxane	0.04	1	38.2	A
Tomato	Oxamyl	1,237.74	48	1,832.98	A
Tomato	Oxathiapiprolin	1.86	5	74.0	A
Tomato	Oxyfluorfen	1,942.28	133	7,203.4	A
Tomato	Paecilomyces fumosoroseus apopka strain 97	686.08	153	2,118.87	A
Tomato	Purpureocillium lilacium strain 251	0.34	5	1.93	A
Tomato	Paraquat dichloride	431.82	6	585.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Pendimethalin	3,964.51	126	4,932.15	A
Tomato	Penthiopyrad	591.6	64	2,300.23	A
Tomato	Penthiopyrad	0.01	1	2,520.0	S
Tomato	Permethrin	266.92	88	2,744.71	A
Tomato	Permethrin	<0.01	1	500.0	S
Tomato	Peroxyacetic acid	46.01	33	682.03	A
Tomato	Peroxyacetic acid	0.23	6	6,200.0	S
Tomato	Petroleum distillates, aliphatic	0.02	1	46.8	A
Tomato	Petroleum distillates, aromatic	871.81	19	1,297.6	A
Tomato	Petroleum distillates, refined	18.47	5	3.5	A
Tomato	Petroleum naphthenic oils	0.22	1	46.8	A
Tomato	Petroleum oil, paraffin based	72.26	2	158.13	A
Tomato	Phosphoric acid	104.67	47	1,871.39	A
Tomato	Piperonyl butoxide	337.74	50	319.69	A
Tomato	Piperonyl butoxide	0.3	4	10,080.0	S
Tomato	Piperonyl butoxide, other related	84.43	50	319.69	A
Tomato	Polyacrylamide, polyethylene glycol mixture	3.26	5	405.9	A
Tomato	Polyacrylamide polymer	15.06	43	2,187.5	A
Tomato	Polyacrylic polymer	1.75	12	566.0	A
Tomato	Polyalkene oxide modified heptamethyl trisiloxane	71.43	165	7,834.76	A
Tomato	Polyalkyleneoxide modified polydimethyl-siloxane	6.72	3	106.22	A
Tomato	Polybutenes	0.74	2	75.5	A
Tomato	Polybutenes	<0.01	2	5,040.0	S
Tomato	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	39.37	11	1,092.0	A
Tomato	Polyether modified polysiloxane	6.59	2	76.8	A
Tomato	Polyether modified polysiloxane	10.15	37	1,131,000.0	S
Tomato	Polyethoxylated castor oil	1.88	1	75.0	A
Tomato	Polyethylene glycol	80.75	25	710.5	A
Tomato	Polyethylene glycol diacetate	1.65	71	2,919.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.49	7	64.0	A
Tomato	Polyethylene glycol stearate	1,211.14	380	11,276.95	A
Tomato	Poly-i-para-menthene	352.48	6	370.4	A
Tomato	Polymerized pinene	51.05	5	106.2	A
Tomato	Polyoxin d, zinc salt	0.34	5	64.0	A
Tomato	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.02	1	50.0	A
Tomato	Polyoxyethylene polyoxypropylene	656.56	320	12,223.97	A
Tomato	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.1	1	6.0	A
Tomato	Polyoxyethylene sorbitan monooleate	54.72	10	993.13	A
Tomato	Polyoxyethylene sorbitan trioleate	11.69	2	158.13	A
Tomato	Polyoxyethylene soybean oil fatty acid ester	60.94	10	937.0	A
Tomato	Polyoxyethylene tall oil fatty acid ester	3.06	1	50.0	A
Tomato	Polysorbate 65	5.19	2	186.2	A
Tomato	Potash soap	1,007.21	27	200.4	A
Tomato	Potash soap	3.09	5	12,600.0	S
Tomato	Potassium bicarbonate	2,221.2	116	737.27	A
Tomato	Potassium bicarbonate	12.64	30	189,900.0	S
Tomato	Potassium hydroxide	0.35	1	15.0	A
Tomato	Potassium n-methyldithiocarbamate	107,014.55	30	411.88	A
Tomato	Potassium phosphite	1,761.9	30	503.29	A
Tomato	Potassium phosphite	15.04	5	116,520.0	S
Tomato	Potassium silicate	49.16	8	26.9	A
Tomato	Propamocarb hydrochloride	2,566.43	108	3,518.81	A
Tomato	Propionic acid	196.16	42	1,422.9	A
Tomato	Propylene glycol	12.24	30	578.39	A
Tomato	Pymetrozine	116.8	78	626.56	A
Tomato	Pyraclostrobin	1,347.16	181	7,398.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Pyraclostrobin	1.38	9	297,000.0	S
Tomato	Pyraflufen-ethyl	2.43	19	1,208.14	A
Tomato	Pyrethrins	65.44	146	861.99	A
Tomato	Pyrethrins	0.83	29	391,080.0	S
Tomato	Pyrimethanil	128.27	40	670.94	A
Tomato	Pyriproxyfen	70.71	89	1,180.77	A
Tomato	Qst 713 strain of dried bacillus subtilis	308.66	183	5,490.82	A
Tomato	Qst 713 strain of dried bacillus subtilis	0.69	20	321,851.0	S
Tomato	Red cabbage color	0.47	12	230.79	A
Tomato	Reynoutria sachalinensis	93.05	58	662.15	A
Tomato	Rimsulfuron	240.13	330	9,647.68	A
Tomato	Rotenone	<0.01	1	2,520.0	S
Tomato	Rotenone, other related	<0.01	1	2,520.0	S
Tomato	Sethoxydim	0.05	1	0.43	A
Tomato	Sodium chlorate	7.5	1	2,520.0	S
Tomato	Sodium metaborate tetrahydrate	12.13	1	2,520.0	S
Tomato	Sorbitan trioleate	5.19	2	186.2	A
Tomato	Sorbitol	2.88	12	230.79	A
Tomato	Soybean oil	33.37	13	75.73	A
Tomato	Spinetoram	1,104.7	531	22,896.89	A
Tomato	Spinosad	156.97	66	1,193.48	A
Tomato	Spiromesifen	147.22	100	1,210.8	A
Tomato	Spirotetramat	100.11	35	1,280.04	A
Tomato	Streptomyces griseoviridis strain k61	<0.01	1	7,200.0	S
Tomato	Streptomyces lydicus wyec 108	<0.01	3	3.5	A
Tomato	Streptomycin sulfate	3.75	9	16.75	A
Tomato	Sulfur	567,444.3	647	29,040.54	A
Tomato	Sulfuric acid	2.6	5	222.0	A
Tomato	Tall oil	51.07	11	537.1	A
Tomato	Tall oil fatty acids	265.1	79	4,560.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Thiamethoxam	521.26	227	9,533.75	A
Tomato	Thiram	27.61	N/A	16,423.11	P
Tomato	Trichoderma harzianum rifai strain krl-ag2	10.39	62	684.0	A
Tomato	Trichoderma harzianum rifai strain krl-ag2	<0.01	2	14,400.0	S
Tomato	Trichoderma virens strain g-41	1.11	31	320.0	A
Tomato	Trichoderma virens strain g-41	<0.01	2	14,400.0	S
Tomato	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.0	28	1,308.24	A
Tomato	Triethanolamine	0.12	1	46.0	A
Tomato	Triethanolamine oleate	33.13	43	2,082.0	A
Tomato	Trifloxystrobin	260.56	68	2,122.66	A
Tomato	Triflumizole	26.15	26	111.49	A
Tomato	Trifluralin	8,686.63	281	14,551.51	A
Tomato	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	95.08	39	1,146.02	A
Tomato	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	207.66	62	2,682.5	A
Tomato	Uniconazole-p	0.01	22	8.25	A
Tomato	Urea	32.59	8	164.0	A
Tomato	Urea dihydrogen sulfate	4.8	28	1,308.24	A
Tomato	Vegetable oil	41.92	10	57.68	A
Tomato	Zoxamide	65.01	5	365.0	A
Tomato, processing	Abamectin	954.6	843	62,976.94	A
Tomato, processing	Acetamiprid	1,913.01	276	30,343.69	A
Tomato, processing	Acibenzolar-s-methyl	0.27	13	33.74	A
Tomato, processing	Acrylamide/sodium acrylate copolymer	6.73	7	562.5	A
Tomato, processing	Acrylic acid	8.78	5	535.0	A
Tomato, processing	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,894.97	496	27,193.47	A
Tomato, processing	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	599.31	62	5,869.41	A
Tomato, processing	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	148.66	15	1,058.9	A
Tomato, processing	Alpha-alkyl-omega-hydroxypoly(oxyethylene)	67.97	1	80.0	A
Tomato, processing	Alpha-pinene beta-pinene copolymer	3,287.14	263	18,034.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,556.79	280	26,042.28	A
Tomato, processing	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	19.7	9	1,008.4	A
Tomato, processing	Alkyl (c9-c11) oligomeric d-glucopyranoside	3.7	36	5,067.75	A
Tomato, processing	Alkyl (c8,c10) polyglucoside	333.13	113	6,606.11	A
Tomato, processing	Allyloxypolyethylene glycol acetate	89.18	49	3,407.03	A
Tomato, processing	Aluminum phosphide	27.76	9	940.0	A
Tomato, processing	Ametoctradin	157.14	6	618.0	A
Tomato, processing	Ammonium nitrate	143.19	144	7,994.77	A
Tomato, processing	Ammonium propionate	1,743.38	98	10,179.34	A
Tomato, processing	Ammonium sulfate	14,027.93	644	55,450.81	A
Tomato, processing	Aromatic 200	1,953.38	46	6,443.94	A
Tomato, processing	Azadirachtin	27.76	26	954.09	A
Tomato, processing	Azoxystrobin	13,089.34	1,626	128,037.87	A
Tomato, processing	Bacillus amyloliquefaciens strain d747	8,879.18	24	1,526.6	A
Tomato, processing	Bacillus pumilus, strain qst 2808	152.16	49	2,091.06	A
Tomato, processing	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	2,087.2	29	3,565.3	A
Tomato, processing	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	3,047.34	45	3,076.08	A
Tomato, processing	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1,458.0	26	1,771.0	A
Tomato, processing	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	4,078.25	49	5,342.51	A
Tomato, processing	Bentazon, sodium salt	84.24	1	85.0	A
Tomato, processing	Bentonite	48.6	3	108.0	A
Tomato, processing	Benzoic acid	74.63	133	11,942.84	A
Tomato, processing	Bifenazate	100.25	1	154.0	A
Tomato, processing	Bifenthrin	6,606.68	1,174	77,145.38	A
Tomato, processing	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,297.28	498	45,611.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Boscalid	72.81	6	148.2	A
Tomato, processing	Buprofezin	105.94	2	279.9	A
Tomato, processing	Burkholderia sp strain a396 cells and fermentation media	13,212.6	39	3,703.9	A
Tomato, processing	Butyl alcohol	1,389.02	503	40,935.36	A
Tomato, processing	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	234.25	59	4,796.37	A
Tomato, processing	Calcium chloride	400.07	275	18,239.68	A
Tomato, processing	Calcium hypochlorite	7,405.2	N/A	15,580.0	T
Tomato, processing	Carbaryl	30,099.18	546	48,362.63	A
Tomato, processing	Carbo methoxy ether cellulose, sodium salt	0.08	3	145.0	A
Tomato, processing	Carfentrazone-ethyl	614.89	289	29,023.82	A
Tomato, processing	Casein	3.65	3	108.0	A
Tomato, processing	Castor oil ethoxylate	368.99	100	3,967.16	A
Tomato, processing	Chlorantraniliprole	7,072.72	1,262	108,286.07	A
Tomato, processing	Chlorothalonil	253,413.19	1,594	128,844.1	A
Tomato, processing	Chromobacterium subtsugae strain praa4-1	387.42	10	495.58	A
Tomato, processing	Citric acid	3,025.71	740	60,260.43	A
Tomato, processing	Clethodim	1,819.65	211	10,971.52	A
Tomato, processing	Clothianidin	100.48	15	1,512.64	A
Tomato, processing	Coconut diethanolamide	128.67	118	8,149.88	A
Tomato, processing	Copper hydroxide	72,322.79	1,316	119,102.43	A
Tomato, processing	Copper octanoate	477.45	8	696.03	A
Tomato, processing	Copper oxide (ous)	5,024.26	53	3,302.52	A
Tomato, processing	Copper oxychloride	6,011.28	272	18,866.53	A
Tomato, processing	Copper sulfate (basic)	3,049.39	32	3,381.77	A
Tomato, processing	Copper sulfate (pentahydrate)	5,013.02	68	8,332.67	A
Tomato, processing	Corn product, hydrolyzed	348.59	12	1,100.0	A
Tomato, processing	Corn syrup	158.2	9	636.2	A
Tomato, processing	Cyantraniliprole	376.99	45	4,413.6	A
Tomato, processing	Cyflufenamid	44.3	36	1,919.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Cyfluthrin	254.11	48	6,114.37	A
Tomato, processing	Beta-cyfluthrin	685.72	366	23,180.73	A
Tomato, processing	Cymoxanil	2,025.03	210	17,100.38	A
Tomato, processing	(S)-cypermethrin	686.12	215	14,646.1	A
Tomato, processing	Cyprodinil	177.93	20	2,591.3	A
Tomato, processing	2,4-d, dimethylamine salt	943.49	6	672.0	A
Tomato, processing	2,4-d, 2-ethylhexyl ester	217.18	1	100.0	A
Tomato, processing	4-(2,4-db), dimethylamine salt	45.65	1	52.0	A
Tomato, processing	Diazinon	18,416.0	166	6,096.2	A
Tomato, processing	Diethylene glycol	4,173.39	880	77,398.8	A
Tomato, processing	Difenoconazole	4,555.85	1,016	70,941.06	A
Tomato, processing	Dimethoate	18,058.54	556	49,008.87	A
Tomato, processing	Dimethomorph	609.66	55	3,099.02	A
Tomato, processing	Dimethyl alkyl tertiary amines	81.42	133	11,942.84	A
Tomato, processing	Dimethylpolysiloxane	2,139.92	2,110	196,919.45	A
Tomato, processing	Dinotefuran	1,804.71	78	8,143.5	A
Tomato, processing	Dipropylene glycol methyl ether	1.92	2	150.0	A
Tomato, processing	Dodecylbenzene sulfonic acid	169.57	109	7,141.48	A
Tomato, processing	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	155.49	211	14,151.95	A
Tomato, processing	Edta	32.48	45	6,511.0	A
Tomato, processing	Edta, tetrasodium salt	10.43	109	7,141.48	A
Tomato, processing	Emamectin benzoate	286.96	222	22,338.99	A
Tomato, processing	Emulsifiable methylated vegetable oil	179.91	14	1,111.0	A
Tomato, processing	Eptc	776.18	6	254.57	A
Tomato, processing	Esfenvalerate	616.94	210	13,125.13	A
Tomato, processing	Ethanolamine	78.73	17	2,193.0	A
Tomato, processing	Ethephon	20,295.66	552	34,469.72	A
Tomato, processing	Ethylene glycol	2,249.65	78	5,161.64	A
Tomato, processing	Famoxadone	2,025.03	210	17,100.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Fatty acids, methyl esters	3,342.63	88	5,722.79	A
Tomato, processing	Fatty acids, mixed	4,557.04	1,006	102,474.95	A
Tomato, processing	Fatty acids, c16-18 and c18-unsaturated, branched and linear	3.49	12	591.11	A
Tomato, processing	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,430.24	87	7,396.06	A
Tomato, processing	Fatty acids derived from tallow	1,022.72	280	26,042.28	A
Tomato, processing	Fenpropathrin	114.34	10	548.2	A
Tomato, processing	Flonicamid	147.28	18	1,538.62	A
Tomato, processing	Flubendiamide	47.24	9	1,009.0	A
Tomato, processing	Fludioxonil	2.18	N/A	2,711.0	T
Tomato, processing	Fluensulfone	562.95	6	607.0	A
Tomato, processing	Flumioxazin	648.99	72	5,919.66	A
Tomato, processing	Fluopyram	749.38	138	11,780.4	A
Tomato, processing	Flupyradifurone	420.81	39	2,609.39	A
Tomato, processing	Flutriafol	703.81	110	6,234.19	A
Tomato, processing	Fluxapyroxad	3,207.32	495	39,975.26	A
Tomato, processing	Fosetyl-al	104.0	1	52.0	A
Tomato, processing	Glufosinate-ammonium	113.86	11	224.05	A
Tomato, processing	Glycerol	698.83	124	9,407.82	A
Tomato, processing	Glyphosate, isopropylamine salt	137,883.66	602	62,211.17	A
Tomato, processing	Glyphosate, potassium salt	96,833.19	572	49,169.43	A
Tomato, processing	Halosulfuron-methyl	153.08	91	4,459.38	A
Tomato, processing	Heptamethyltrisiloxane ethoxylated	2,054.89	124	6,020.78	A
Tomato, processing	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	84.31	35	2,347.9	A
Tomato, processing	Humic acid	64.3	45	6,511.0	A
Tomato, processing	Hydrogen peroxide	4,417.93	111	6,521.17	A
Tomato, processing	Hydrotreated paraffinic solvent	510.78	86	8,371.88	A
Tomato, processing	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	388.65	83	5,316.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Imazethapyr, ammonium salt	4.3	1	52.0	A
Tomato, processing	Imidacloprid	30,278.15	1,753	149,597.66	A
Tomato, processing	Indoxacarb	2,205.86	432	33,890.43	A
Tomato, processing	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	117.75	26	3,447.0	A
Tomato, processing	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	688.88	70	5,482.2	A
Tomato, processing	Isopropyl alcohol	1,102.1	619	43,504.34	A
Tomato, processing	Isopropylamine dodecylbenzene sulfonate	4.0	15	2,034.4	A
Tomato, processing	Kaolin	235,090.33	98	7,347.7	A
Tomato, processing	Lactose	3.65	3	108.0	A
Tomato, processing	Lambda-cyhalothrin	3,410.47	1,520	118,756.71	A
Tomato, processing	Lauric acid	17.91	9	1,008.4	A
Tomato, processing	Lecithin	7,145.79	503	59,463.76	A
Tomato, processing	Malathion	7,827.94	54	6,093.0	A
Tomato, processing	Mancozeb	95,474.07	846	75,366.46	A
Tomato, processing	Mandipropamid	154.94	16	1,257.8	A
Tomato, processing	Manganese sulfate	35.24	12	1,493.0	A
Tomato, processing	Margosa oil	18.65	8	403.1	A
Tomato, processing	Mefenoxam	4,152.96	377	32,045.22	A
Tomato, processing	Metam-sodium	426,062.18	44	2,259.53	A
Tomato, processing	Methomyl	1,021.05	27	1,917.0	A
Tomato, processing	Methoxyfenozide	7,602.12	579	38,691.23	A
Tomato, processing	Methylated fatty acids from canola oil	281.57	6	378.5	A
Tomato, processing	Methylated soybean oil	14,325.85	895	64,561.64	A
Tomato, processing	Methyl esters of cottonseed oil	867.53	16	921.0	A
Tomato, processing	Methyl silicone resins	215.0	116	5,560.13	A
Tomato, processing	Metolachlor	48,416.15	437	27,548.36	A
Tomato, processing	S-metolachlor	120,668.2	1,132	78,243.54	A
Tomato, processing	Metrafenone	70.73	8	235.1	A
Tomato, processing	Metribuzin	7,915.5	421	16,396.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Mineral oil	13,373.52	595	37,723.4	A
Tomato, processing	Modified phthalic glycerol alkyd resin	264.86	16	2,358.2	A
Tomato, processing	Myclobutanil	328.93	48	3,342.4	A
Tomato, processing	Napropamide	848.62	23	1,490.0	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	831.24	204	15,520.81	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	44,299.16	3,904	318,825.39	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	392.67	158	10,445.4	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,049.69	352	34,892.54	A
Tomato, processing	Novaluron	121.14	16	1,692.5	A
Tomato, processing	Oleic acid	404.96	77	6,572.06	A
Tomato, processing	Oleic acid, ethyl ester	3,827.44	183	8,721.89	A
Tomato, processing	Oleic acid, methyl ester	4,428.54	137	9,664.44	A
Tomato, processing	Organosilicone, poly oxyalkylene ether copolymer	10.85	9	232.05	A
Tomato, processing	Oxamyl	685.95	20	1,377.98	A
Tomato, processing	Oxathiapiprolin	18.58	16	1,257.8	A
Tomato, processing	Oxyfluorfen	13,172.98	499	42,539.69	A
Tomato, processing	Paecilomyces fumosoroseus apopka strain 97	47.0	3	172.5	A
Tomato, processing	Purpureocillium lilacinum strain 251	8.4	3	70.0	A
Tomato, processing	Paraquat dichloride	15,674.01	115	13,943.33	A
Tomato, processing	Pendimethalin	31,396.39	509	35,887.01	A
Tomato, processing	Penthiopyrad	1,368.55	82	5,326.48	A
Tomato, processing	Permethrin	516.66	71	5,860.7	A
Tomato, processing	Peroxyacetic acid	326.05	111	6,521.17	A
Tomato, processing	Petroleum distillates, aliphatic	0.4	7	562.5	A
Tomato, processing	Petroleum distillates, aromatic	8,523.02	140	10,117.2	A
Tomato, processing	Petroleum naphthenic oils	4.71	7	562.5	A
Tomato, processing	Petroleum oil, paraffin based	1,464.14	35	3,029.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Phosphoric acid	4,219.69	822	70,258.26	A
Tomato, processing	Polyacrylamide, polyethylene glycol mixture	116.48	235	22,436.7	A
Tomato, processing	Polyacrylamide polymer	173.82	374	38,483.35	A
Tomato, processing	Polyacrylic polymer	14.11	51	4,850.75	A
Tomato, processing	Polyalkene oxide modified heptamethyl trisiloxane	253.77	86	4,923.27	A
Tomato, processing	Polyalkyleneoxide modified polydimethyl-siloxane	223.28	72	5,225.64	A
Tomato, processing	Polybutenes	293.97	87	7,396.06	A
Tomato, processing	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	250.5	70	5,482.2	A
Tomato, processing	Polyether modified polysiloxane	566.33	90	8,458.35	A
Tomato, processing	Polyethoxylated castor oil	20.15	16	638.67	A
Tomato, processing	Polyethylene glycol	1,824.58	333	23,956.83	A
Tomato, processing	Polyethylene glycol diacetate	8.11	49	3,407.03	A
Tomato, processing	Polyethylene glycol stearate	956.86	183	8,721.89	A
Tomato, processing	Polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	2.04	5	685.0	A
Tomato, processing	Poly-i-para-menthene	53.29	2	150.0	A
Tomato, processing	Polymerized pinene	57.15	7	207.32	A
Tomato, processing	Polyoxyethylene dioleate	0.23	9	232.05	A
Tomato, processing	Polyoxyethylene polyoxypropylene	900.49	128	6,001.11	A
Tomato, processing	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	8.49	23	1,336.5	A
Tomato, processing	Polyoxyethylene sorbitol, mixed ether ester	166.48	20	994.8	A
Tomato, processing	Polyoxyethylene sorbitan monooleate	219.57	56	4,860.3	A
Tomato, processing	Polyoxyethylene sorbitan trioleate	105.31	15	2,034.4	A
Tomato, processing	Polyoxyethylene soybean oil fatty acid ester	604.29	74	4,228.06	A
Tomato, processing	Polysaccharide polymer	0.44	12	2,354.0	A
Tomato, processing	Polysorbate 65	2.09	1	150.0	A
Tomato, processing	Potassium bicarbonate	1,351.34	7	829.0	A
Tomato, processing	Potassium hydroxide	2.32	14	895.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Potassium n-methyldithiocarbamate	1,227,754.94	185	5,795.16	A
Tomato, processing	Potassium nitrate	2.44	3	450.0	A
Tomato, processing	Potassium phosphite	14,872.27	86	5,990.39	A
Tomato, processing	Potassium silicate	22.77	1	110.0	A
Tomato, processing	Propamocarb hydrochloride	112.93	3	151.0	A
Tomato, processing	Propiconazole	0.93	N/A	2,711.0	T
Tomato, processing	Propionic acid	3,199.95	284	34,545.49	A
Tomato, processing	Propylene glycol	401.34	120	9,290.32	A
Tomato, processing	Pymetrozine	6.19	2	72.0	A
Tomato, processing	Pyraclostrobin	7,164.11	558	44,369.5	A
Tomato, processing	Pyraflufen-ethyl	40.83	173	16,014.35	A
Tomato, processing	Pyrethrins	122.76	59	4,210.02	A
Tomato, processing	Pyriproxyfen	27.33	6	408.2	A
Tomato, processing	Qst 713 strain of dried bacillus subtilis	163.1	25	1,176.81	A
Tomato, processing	Quillaja	14.51	4	216.0	A
Tomato, processing	Red cabbage color	0.47	1	156.6	A
Tomato, processing	Reynoutria sachalinensis	441.4	53	3,094.05	A
Tomato, processing	Rimsulfuron	1,343.25	1,376	51,924.27	A
Tomato, processing	Saponin	84.89	11	825.0	A
Tomato, processing	Sethoxydim	132.55	11	505.0	A
Tomato, processing	Silicone defoamer	9.82	336	15,684.19	A
Tomato, processing	Sodium chlorate	257.78	1	43.0	A
Tomato, processing	Sodium diisooctylsulfosuccinate	1.75	12	591.11	A
Tomato, processing	Sodium hydroxide	193.4	81	5,200.12	A
Tomato, processing	Sodium hypochlorite	4,300.78	N/A	25,117.0	T
Tomato, processing	Sodium polyacrylate	294.89	98	10,179.34	A
Tomato, processing	Sodium tripolyphosphate	4.36	5	263.56	A
Tomato, processing	Sodium xylene sulfonate	63.52	121	7,732.59	A
Tomato, processing	Sorbitan trioleate	2.09	1	150.0	A
Tomato, processing	Sorbitol	116.54	46	6,667.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Spinetoram	1,194.54	335	26,223.38	A
Tomato, processing	Spinosad	442.42	76	6,372.68	A
Tomato, processing	Spirotetramat	173.87	32	2,217.43	A
Tomato, processing	Strychnine	0.56	4	88.0	A
Tomato, processing	Styrene butadiene copolymer	110.04	28	2,653.5	A
Tomato, processing	Sulfur	7,247,746.04	3,058	288,683.55	A
Tomato, processing	Sulfuric acid	37.51	22	1,947.4	A
Tomato, processing	Tall oil	131.24	71	2,591.07	A
Tomato, processing	Tall oil fatty acids	1,966.96	548	37,590.6	A
Tomato, processing	Tebuconazole	8.74	1	40.0	A
Tomato, processing	Tebufenozide	6.5	1	41.0	A
Tomato, processing	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	198.79	109	7,141.48	A
Tomato, processing	Tetrapotassium pyrophosphate	26.09	109	7,141.48	A
Tomato, processing	Thiamethoxam	3,166.64	568	56,918.91	A
Tomato, processing	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	851.05	181	17,867.92	A
Tomato, processing	Triethanolamine	274.15	157	13,876.48	A
Tomato, processing	Triethanolamine oleate	28.86	36	5,067.75	A
Tomato, processing	Trifloxystrobin	616.98	76	6,618.06	A
Tomato, processing	Trifluralin	53,526.83	1,177	78,431.63	A
Tomato, processing	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	34.01	14	647.48	A
Tomato, processing	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7,658.74	900	85,546.0	A
Tomato, processing	Urea	1,130.98	116	15,791.78	A
Tomato, processing	Urea dihydrogen sulfate	395.25	135	11,423.98	A
Tomato, processing	Vegetable oil	12,016.96	80	10,538.79	A
Tomato, processing	Vinyl polymer	39.85	43	3,513.23	A
Tomato, processing	Xanthan gum	0.08	27	1,545.5	A
Tomato, processing	Zinc sulfate	63.56	14	1,802.0	A
Tomato, processing	Zoxamide	866.69	70	5,227.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Trefoil, birdsfoot	Calcium chloride	0.94	1	90.0	A
Trefoil, birdsfoot	Citric acid	2.62	1	90.0	A
Trefoil, birdsfoot	Glyphosate, isopropylamine salt	60.07	1	40.0	A
Trefoil, birdsfoot	Glyphosate, potassium salt	108.64	1	90.0	A
Trefoil, birdsfoot	Lambda-cyhalothrin	4.09	2	130.0	A
Trefoil, birdsfoot	Oleic acid, ethyl ester	24.92	2	130.0	A
Trefoil, birdsfoot	Polyethylene glycol stearate	6.23	2	130.0	A
Triticale	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	42.51	10	401.8	A
Triticale	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.41	4	16.0	A
Triticale	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	2.03	1	66.0	A
Triticale	Alpha-pinene beta-pinene copolymer	81.31	44	2,657.75	A
Triticale	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	119.73	38	2,997.8	A
Triticale	Alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	2.7	1	92.0	A
Triticale	Alkyl (c9-c11) oligomeric d-glucofuranoside	19.38	70	4,372.77	A
Triticale	Alkyl (c8,c10) polyglucoside	39.63	10	418.35	A
Triticale	Ammonium nitrate	167.43	19	1,148.95	A
Triticale	Ammonium sulfate	512.32	51	2,573.85	A
Triticale	Benzoic acid	19.24	63	3,502.1	A
Triticale	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.99	9	820.6	A
Triticale	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	21.91	6	239.0	A
Triticale	Bromoxynil heptanoate	211.96	31	925.4	A
Triticale	Bromoxynil octanoate	247.36	33	975.9	A
Triticale	Butyl alcohol	39.11	53	1,266.69	A
Triticale	Calcium chloride	1.26	2	80.0	A
Triticale	Canola oil	1.67	10	431.18	A
Triticale	Carfentrazone-ethyl	178.42	254	13,415.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Citric acid	22.79	25	1,701.9	A
Triticale	2,4-d	48.39	4	232.0	A
Triticale	2,4-d, dimethylamine salt	1,215.16	35	1,337.82	A
Triticale	2,4-d, 2-ethylhexyl ester	270.5	5	216.0	A
Triticale	Decyl phenoxy benzene disulfonic acid, disodium salt	3.26	2	154.5	A
Triticale	Deltamethrin	0.13	N/A	118.9	T
Triticale	Diethylene glycol	59.43	70	3,688.4	A
Triticale	Diglycolamine salt of 3,6-dichloro-o-anisic acid	57.84	7	366.05	A
Triticale	Dimethoate	15.07	1	40.0	A
Triticale	Dimethyl alkyl tertiary amines	21.02	63	3,502.1	A
Triticale	Dimethylpolysiloxane	5.12	145	5,955.44	A
Triticale	Dodecylbenzene sulfonic acid, calcium salt	0.84	10	431.18	A
Triticale	Emulsifiable methylated vegetable oil	15.22	3	43.8	A
Triticale	Fatty acids, mixed	96.63	73	4,110.4	A
Triticale	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.2	1	15.0	A
Triticale	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	113.29	15	649.08	A
Triticale	Fatty acids derived from tallow	47.92	38	2,997.8	A
Triticale	Glycerol	19.36	3	238.5	A
Triticale	Glyphosate, isopropylamine salt	953.87	7	727.0	A
Triticale	Glyphosate, potassium salt	645.75	19	453.23	A
Triticale	Hydrotreated paraffinic solvent	82.24	111	6,637.92	A
Triticale	Isopropyl alcohol	48.33	23	2,025.0	A
Triticale	Lambda-cyhalothrin	5.5	3	183.48	A
Triticale	Lecithin	187.47	30	1,613.0	A
Triticale	Malathion	234.67	4	238.0	A
Triticale	Mcpa, dimethylamine salt	1,840.1	72	4,470.68	A
Triticale	Mesosulfuron-methyl	25.79	38	2,104.55	A
Triticale	S-methoprene	0.56	N/A	118.9	T
Triticale	Methylated soybean oil	860.07	87	4,754.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Mineral oil	1.41	4	177.6	A
Triticale	4-nonylphenol, formaldehyde resin, propoxylated	72.38	74	4,290.07	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,597.96	311	18,290.41	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	40.78	3	274.0	A
Triticale	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1,024.45	8	915.0	A
Triticale	Oleic acid	11.97	6	237.9	A
Triticale	Oleic acid, ethyl ester	4.91	1	40.0	A
Triticale	Oleic acid, methyl ester	6.57	4	16.0	A
Triticale	Orchex 796 oil	28.94	1	20.0	A
Triticale	Organo/modified polysiloxane	0.4	3	392.6	A
Triticale	Pendimethalin	113.64	4	80.0	A
Triticale	Phosphoric acid	29.55	23	1,160.5	A
Triticale	Polyacrylamide, polyethylene glycol mixture	14.44	45	3,841.47	A
Triticale	Polyacrylamide polymer	21.23	124	6,410.0	A
Triticale	Polyacrylic polymer	1.1	12	511.0	A
Triticale	Polybutenes	5.18	5	217.9	A
Triticale	Polyether modified polysiloxane	7.72	6	227.28	A
Triticale	Polyethoxylated castor oil	2.3	3	183.48	A
Triticale	Polyethylene glycol	100.76	48	3,193.67	A
Triticale	Polyethylene glycol stearate	1.23	1	40.0	A
Triticale	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	3.65	6	239.0	A
Triticale	Polyoxyethylene sorbitan monooleate	142.28	44	2,657.75	A
Triticale	Polyoxyethylene sorbitan trioleate	1.95	10	431.18	A
Triticale	Polyoxyethylene soybean oil fatty acid ester	81.31	44	2,657.75	A
Triticale	Polyoxyethylene tall oil fatty acid ester	10.95	6	239.0	A
Triticale	Polysaccharide polymer	0.11	1	290.0	A
Triticale	Propionic acid	23.49	5	528.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Propylene glycol	5.55	3	252.0	A
Triticale	Pyraflufen-ethyl	8.19	90	5,054.9	A
Triticale	Pyroxsulam	204.08	242	15,473.76	A
Triticale	Sodium diisooctylsulfosuccinate	0.1	1	15.0	A
Triticale	Sodium hydroxide	7.23	2	223.5	A
Triticale	Sodium xylene sulfonate	0.65	1	15.0	A
Triticale	Sulfuric acid	2.22	3	252.0	A
Triticale	Tall oil	1.26	1	66.0	A
Triticale	Tall oil fatty acids	159.04	91	5,968.42	A
Triticale	Tribenuron-methyl	116.98	148	8,144.6	A
Triticale	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.23	1	350.7	A
Triticale	Triethanolamine oleate	33.16	67	3,980.17	A
Triticale	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	181.39	87	4,329.2	A
Triticale	Urea	107.72	3	392.6	A
Triticale	Urea dihydrogen sulfate	0.74	1	350.7	A
Triticale	Vinyl polymer	9.15	34	1,607.17	A
Tropical/subtropical fruit	Aminopyralid, triisopropanolamine salt	0.02	1	1.0	A
Tropical/subtropical fruit	Bifenazate	0.25	1	0.5	A
Tropical/subtropical fruit	Capric acid	24.11	7	2.25	A
Tropical/subtropical fruit	Caprylic acid	35.4	7	2.25	A
Tropical/subtropical fruit	Castor oil ethoxylate	0.6	5	6.7	A
Tropical/subtropical fruit	Ferric sodium edta	2.5	1	5.0	A
Tropical/subtropical fruit	Glyphosate, isopropylamine salt	5.99	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tropical/subtropical fruit	Glyphosate, isopropylamine salt	<0.01	1	13.0	U
Tropical/subtropical fruit	Glyphosate, potassium salt	258.95	26	63.6	A
Tropical/subtropical fruit	Iron phosphate	0.1	1	6,600.0	S
Tropical/subtropical fruit	Lecithin	20.73	2	11.5	A
Tropical/subtropical fruit	Metaldehyde	2.48	1	8.0	A
Tropical/subtropical fruit	Methylated soybean oil	10.36	2	11.5	A
Tropical/subtropical fruit	Polyoxyethylene soybean oil fatty acid ester	4.52	5	6.7	A
Tropical/subtropical fruit	Tall oil	0.6	5	6.7	A
Tropical/subtropical fruit	Thiamethoxam	0.02	1	0.5	A
Tropical/subtropical fruit	Triclopyr, triethylamine salt	0.17	1	1.0	A
Tropical/subtropical fruit	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.36	2	11.5	A
Turf/sod	Acibenzolar-s-methyl	1.92	9	105.87	A
Turf/sod	Acibenzolar-s-methyl	0.02	N/A	80,000.0	S
Turf/sod	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	44.89	37	529.0	A
Turf/sod	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	19.45	10	228.0	A
Turf/sod	Alpha-pinene beta-pinene copolymer	8.4	1	10.0	A
Turf/sod	Aluminum phosphide	0.82	8	112.0	A
Turf/sod	Aminopyralid, triisopropanolamine salt	4.86	1	23.0	A
Turf/sod	Ammonium nitrate	0.17	N/A	12.0	A
Turf/sod	Ammonium sulfate	1,944.83	9	211.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	Atrazine	188.85	7	171.0	A
Turf/sod	Atrazine, other related	3.99	7	171.0	A
Turf/sod	Azoxystrobin	352.03	84	1,403.44	A
Turf/sod	Azoxystrobin	1.89	N/A	165,000.0	S
Turf/sod	Bifenthrin	23.9	12	159.8	A
Turf/sod	Bifenthrin	0.59	N/A	110,000.0	S
Turf/sod	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	1	5.0	A
Turf/sod	Bromoxynil heptanoate	24.78	5	82.0	A
Turf/sod	Bromoxynil octanoate	224.67	25	377.0	A
Turf/sod	Capric acid	4.05	5	3.5	A
Turf/sod	Caprylic acid	5.95	5	3.5	A
Turf/sod	Carfentrazone-ethyl	25.93	106	1,542.7	A
Turf/sod	Carfentrazone-ethyl	0.2	N/A	269,500.0	S
Turf/sod	Chlorantraniliprole	22.74	12	288.04	A
Turf/sod	Chlorantraniliprole	0.31	N/A	165,000.0	S
Turf/sod	Chloropicrin	93.13	1	1.6	A
Turf/sod	Chlorothalonil	1,398.76	18	172.24	A
Turf/sod	Chlorothalonil	136.0	N/A	630,000.0	S
Turf/sod	Chlorpyrifos	3.19	1	1.7	A
Turf/sod	Clopyralid, monoethanolamine salt	3.97	N/A	15.15	A
Turf/sod	Clopyralid, monoethanolamine salt	2.91	N/A	307,000.0	S
Turf/sod	Clopyralid, triethylamine salt	3.64	2	12.61	A
Turf/sod	Clopyralid, triethylamine salt	0.57	N/A	50,000.0	S
Turf/sod	Clothianidin	1.69	2	5.38	A
Turf/sod	Clothianidin	1.06	N/A	170,504.0	S
Turf/sod	(S)-cypermethrin	0.25	1	5.0	A
Turf/sod	2,4-d, dimethylamine salt	858.28	30	509.0	A
Turf/sod	2,4-d, 2-ethylhexyl ester	517.51	92	1,368.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	2,4-d, 2-ethylhexyl ester	1.54	N/A	142,500.0	S
Turf/sod	Dicamba	33.6	95	1,434.9	A
Turf/sod	Dicamba	0.1	N/A	142,500.0	S
Turf/sod	Dicamba, dimethylamine salt	76.07	24	432.0	A
Turf/sod	Dicamba, sodium salt	6.19	3	45.0	A
Turf/sod	Diethylene glycol	0.74	3	46.95	A
Turf/sod	Difenoconazole	2.32	3	10.15	A
Turf/sod	Difenoconazole	0.36	N/A	60,000.0	S
Turf/sod	Diglycolamine salt of 3,6-dichloro-o-anisic acid	117.97	3	88.0	A
Turf/sod	Dimethylpolysiloxane	311.9	194	3,281.55	A
Turf/sod	Dimethyl silicone fluid emulsion	0.11	5	109.5	A
Turf/sod	Dithiopyr	0.01	1	4,800.0	S
Turf/sod	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.65	2	13.75	A
Turf/sod	Ethephon	138.28	15	55.86	A
Turf/sod	Ethephon	41.24	N/A	490,000.0	S
Turf/sod	Ethofumesate	802.91	38	724.37	A
Turf/sod	Fatty acids, mixed	6.33	50	959.75	A
Turf/sod	Florasulam	<0.01	1	4,800.0	S
Turf/sod	Fluazifop-p-butyl	14.82	5	39.1	A
Turf/sod	Fluazinam	8.31	3	11.7	A
Turf/sod	Fludioxonil	10.39	4	19.1	A
Turf/sod	Flumioxazin	2.2	1	5.7	A
Turf/sod	Fluroxypyr, 1-methylheptyl ester	14.38	8	87.2	A
Turf/sod	Flurprimidol	21.3	5	137.5	A
Turf/sod	Fluxapyroxad	9.7	4	44.24	A
Turf/sod	Foramsulfuron	11.3	28	236.49	A
Turf/sod	Glufosinate-ammonium	12.11	1	81.8	A
Turf/sod	Glyphosate, isopropylamine salt	1,008.51	47	521.65	A
Turf/sod	Glyphosate, isopropylamine salt	53.43	N/A	535,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	Glyphosate, potassium salt	83.45	2	117.03	A
Turf/sod	Halosulfuron-methyl	37.36	64	731.92	A
Turf/sod	Heptamethyltrisiloxane ethoxylated	5.69	6	104.71	A
Turf/sod	Hydramethylnon	1.26	9	231.0	A
Turf/sod	Hydramethylnon	<0.01	1	5,000.0	S
Turf/sod	Imidacloprid	41.95	4	98.5	A
Turf/sod	Imidacloprid	3.42	N/A	565,000.0	S
Turf/sod	Indoxacarb	0.15	N/A	190,000.0	S
Turf/sod	Iprodione	291.48	8	119.26	A
Turf/sod	Iprodione	10.28	N/A	80,000.0	S
Turf/sod	Lambda-cyhalothrin	30.27	26	459.7	A
Turf/sod	Lecithin	788.68	157	2,312.37	A
Turf/sod	Mancozeb	4,236.29	19	370.05	A
Turf/sod	Mcpa, 2-ethyl hexyl ester	0.76	3	66.88	A
Turf/sod	Mcpp-p, dimethylamine salt	119.02	17	239.0	A
Turf/sod	Mecoprop-p	111.85	92	1,344.9	A
Turf/sod	Mecoprop-p	0.39	N/A	142,500.0	S
Turf/sod	Mefenoxam	366.16	32	602.36	A
Turf/sod	Mefenoxam	1.68	N/A	110,000.0	S
Turf/sod	Mefenoxam, other related	0.45	1	27.5	A
Turf/sod	Mefenoxam, other related	0.06	N/A	110,000.0	S
Turf/sod	Mesotrione	283.6	66	1,315.45	A
Turf/sod	S-methoprene	0.86	9	231.0	A
Turf/sod	S-methoprene	<0.01	1	5,000.0	S
Turf/sod	Methylated soybean oil	386.25	105	1,278.57	A
Turf/sod	Methyl bromide	33,139.72	8	87.9	A
Turf/sod	S-metolachlor	74.3	4	39.0	A
Turf/sod	Mineral oil	35.45	7	85.75	A
Turf/sod	Msma	3.63	N/A	50,000.0	S
Turf/sod	Myclobutanil	<0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	Nonanoic acid	0.54	1	25.0	A
Turf/sod	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	51.26	58	1,101.63	A
Turf/sod	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	314.95	68	970.11	A
Turf/sod	Oleic acid, methyl ester	240.86	22	482.71	A
Turf/sod	Oryzalin	14.63	N/A	39.9	A
Turf/sod	Oryzalin	24.29	N/A	397,500.0	S
Turf/sod	Oxadiazon	546.56	13	218.71	A
Turf/sod	Oxyfluorfen	2.03	1	2.0	A
Turf/sod	Paclobutrazol	4.94	1	31.0	A
Turf/sod	Pcnb	70.5	1	5.0	A
Turf/sod	Pcnb	103.78	N/A	137,000.0	S
Turf/sod	Pendimethalin	2,364.22	43	1,954.3	A
Turf/sod	Pendimethalin	7.55	N/A	162,500.0	S
Turf/sod	Penoxsulam	0.57	N/A	21.35	A
Turf/sod	Penthiopyrad	27.9	1	41.0	A
Turf/sod	Penthiopyrad	5.28	N/A	300,000.0	S
Turf/sod	Petroleum distillates	2.07	1	6.88	A
Turf/sod	Petroleum distillates, aromatic	3.69	1	5.0	A
Turf/sod	Petroleum oil, paraffin based	42.92	4	49.0	A
Turf/sod	Polyacrylamide, polyethylene glycol mixture	1.78	7	171.5	A
Turf/sod	Polyacrylamide polymer	8.43	51	1,115.6	A
Turf/sod	Polyalkene oxide modified heptamethyl trisiloxane	3.0	5	107.0	A
Turf/sod	Polyethylene glycol	1.45	1	23.0	A
Turf/sod	Polymerized pinene	3.52	1	3.75	A
Turf/sod	Polyoxin d, zinc salt	0.86	1	3.81	A
Turf/sod	Polyoxin d, zinc salt	0.54	N/A	80,000.0	S
Turf/sod	Potassium phosphite	1,971.9	26	636.58	A
Turf/sod	Prodiamine	179.7	11	275.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	Propiconazole	764.88	96	1,613.34	A
Turf/sod	Propiconazole	7.13	N/A	390,000.0	S
Turf/sod	Propionic acid	116.92	47	912.8	A
Turf/sod	Propylene glycol	1.03	1	15.5	A
Turf/sod	Propyzamide	549.67	31	580.34	A
Turf/sod	Pyraclostrobin	5.82	3	12.74	A
Turf/sod	Pyraflufen-ethyl	0.11	4	135.0	A
Turf/sod	Quinclorac	10.31	1	6.9	A
Turf/sod	Quinclorac, dimethylamine salt	30.69	3	62.5	A
Turf/sod	Siduron	85.0	1	17.0	A
Turf/sod	Simazine	397.28	34	397.6	A
Turf/sod	Spinosad	<0.01	1	0.5	A
Turf/sod	Styrene butadiene copolymer	0.9	1	15.5	A
Turf/sod	Sulfentrazone	31.65	8	167.0	A
Turf/sod	Sulfentrazone	0.25	N/A	25,000.0	S
Turf/sod	Sulfosulfuron	2.81	3	40.0	A
Turf/sod	Sulfur	448.0	4	73.0	A
Turf/sod	Tall oil fatty acids	34.15	12	227.0	A
Turf/sod	Tebuconazole	85.14	3	82.5	A
Turf/sod	Tebuconazole	16.03	N/A	712,000.0	S
Turf/sod	Thiamethoxam	11.08	2	40.75	A
Turf/sod	Thiophanate-methyl	287.08	8	118.0	A
Turf/sod	Thiophanate-methyl	15.19	N/A	120,000.0	S
Turf/sod	Topramezone	3.74	10	176.9	A
Turf/sod	Triclopyr, butoxyethyl ester	945.08	50	1,093.86	A
Turf/sod	Triclopyr, triethylamine salt	9.93	2	12.61	A
Turf/sod	Triclopyr, triethylamine salt	1.57	N/A	50,000.0	S
Turf/sod	Trifloxystrobin	1.0	1	3.26	A
Turf/sod	Trifloxystrobin	1.5	N/A	160,000.0	S
Turf/sod	Trifloxysulfuron-sodium	3.01	17	286.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.96	6	104.71	A
Turf/sod	Trinexapac-ethyl	74.62	41	836.31	A
Turf/sod	Trinexapac-ethyl	1.13	N/A	890,000.0	S
Turf/sod	Triticonazole	7.29	2	6.4	A
Turf/sod	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	38.27	43	418.91	A
Turnip	Acetamiprid	2.92	7	37.44	A
Turnip	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	17.21	68	305.93	A
Turnip	Alpha-pinene beta-pinene copolymer	8.44	11	48.29	A
Turnip	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.95	3	11.08	A
Turnip	Ammonium propionate	5.17	2	73.0	A
Turnip	Ammonium sulfate	2.12	3	79.0	A
Turnip	Azadirachtin	0.03	1	1.2	A
Turnip	Azoxystrobin	42.99	57	183.86	A
Turnip	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	0.1	1	1.0	A
Turnip	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	29.44	21	27.55	A
Turnip	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	27.4	8	51.46	A
Turnip	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	72.65	23	87.33	A
Turnip	Bifenthrin	4.76	4	48.0	A
Turnip	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.56	1	18.0	A
Turnip	Buprofezin	3.9	4	16.41	A
Turnip	Canola oil	0.66	52	63.54	A
Turnip	Chlorantraniliprole	4.04	47	61.59	A
Turnip	Chlorthal-dimethyl	263.58	62	88.36	A
Turnip	Citric acid	2.69	3	79.0	A
Turnip	Clethodim	11.24	7	90.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	Coconut diethanolamide	0.13	12	10.38	A
Turnip	Copper hydroxide	2.84	1	8.2	A
Turnip	Cyantraniliprole	11.9	48	90.45	A
Turnip	Cyazofamid	1.4	4	20.26	A
Turnip	Cyfluthrin	0.09	1	1.92	A
Turnip	Beta-cyfluthrin	4.67	57	189.79	A
Turnip	(S)-cypermethrin	7.4	75	162.57	A
Turnip	Cyprodinil	3.81	11	13.04	A
Turnip	Diethylene glycol	1.77	3	30.0	A
Turnip	Dimethylpolysiloxane	1.12	9	47.85	A
Turnip	Dinotefuran	0.35	2	2.69	A
Turnip	Dodecylbenzene sulfonic acid	0.56	12	10.38	A
Turnip	Dodecylbenzene sulfonic acid, calcium salt	0.33	52	63.54	A
Turnip	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.45	11	48.29	A
Turnip	Edta, tetrasodium salt	0.03	12	10.38	A
Turnip	Emamectin benzoate	0.3	5	21.58	A
Turnip	Emulsifiable methylated vegetable oil	32.22	26	111.25	A
Turnip	Esfenvalerate	3.22	24	66.14	A
Turnip	Fatty acids, mixed	3.16	3	30.0	A
Turnip	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	42.99	53	81.54	A
Turnip	Fatty acids derived from tallow	1.58	3	11.08	A
Turnip	Fenamidone	33.24	34	158.73	A
Turnip	Flonicamid	9.53	50	112.68	A
Turnip	Flubendiamide	0.77	5	20.96	A
Turnip	Fludioxonil	2.54	11	13.04	A
Turnip	Fluopyram	1.55	2	16.4	A
Turnip	Flupyradifurone	24.73	30	145.2	A
Turnip	Glycerol	0.6	1	6.0	A
Turnip	Glyphosate, potassium salt	201.36	2	73.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	Heptamethyltrisiloxane ethoxylated	23.36	43	196.92	A
Turnip	Hydrotreated paraffinic solvent	53.0	1	35.0	A
Turnip	Imidacloprid	38.77	90	188.65	A
Turnip	Indoxacarb	4.72	17	76.48	A
Turnip	Isopropyl alcohol	1.42	171	221.04	A
Turnip	Lecithin	18.59	6	88.81	A
Turnip	Malathion	37.88	10	37.38	A
Turnip	Mandipropamid	0.39	1	4.0	A
Turnip	Methomyl	4.5	2	11.48	A
Turnip	Methoxyfenozide	10.39	36	49.03	A
Turnip	Methylated soybean oil	15.6	10	121.61	A
Turnip	S-metolachlor	19.01	44	53.18	A
Turnip	Mineral oil	2.36	11	48.29	A
Turnip	4-nonylphenol, formaldehyde resin, propoxylated	2.05	1	18.0	A
Turnip	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.61	174	350.14	A
Turnip	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.18	3	108.0	A
Turnip	Oleic acid	2.56	1	18.0	A
Turnip	Penthiopyrad	37.47	63	135.82	A
Turnip	Phosphoric acid	2.1	38	125.39	A
Turnip	Polyacrylamide polymer	0.06	1	6.0	A
Turnip	Polyalkene oxide modified heptamethyl trisiloxane	0.32	4	32.8	A
Turnip	Polybutenes	1.71	1	18.0	A
Turnip	Polyether modified polysiloxane	1.74	26	111.25	A
Turnip	Polyethylene glycol	1.03	4	30.6	A
Turnip	Polyoxyethylene polyoxypropylene	9.53	45	199.32	A
Turnip	Polyoxyethylene sorbitan trioleate	0.77	52	63.54	A
Turnip	Potassium n-methyldithiocarbamate	8,974.09	49	72.83	A
Turnip	Potassium phosphite	258.6	74	104.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	Pymetrozine	2.19	6	26.36	A
Turnip	Pyraclostrobin	15.69	54	80.49	A
Turnip	Silicone defoamer	0.01	12	10.38	A
Turnip	Sodium hydroxide	0.33	1	6.0	A
Turnip	Sodium polyacrylate	0.13	2	73.0	A
Turnip	Sodium xylene sulfonate	0.17	12	10.38	A
Turnip	Spinetoram	10.19	74	175.36	A
Turnip	Spirotetramat	0.76	1	4.0	A
Turnip	Sulfoxaflor	0.94	21	30.09	A
Turnip	Tall oil	5.8	160	245.66	A
Turnip	Tall oil fatty acids	1.03	4	30.6	A
Turnip	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.65	12	10.38	A
Turnip	Tetrapotassium pyrophosphate	0.09	12	10.38	A
Turnip	Thiram	21.34	N/A	1,321.02	P
Turnip	Thiram	0.02	N/A	20.0	U
Turnip	Triethanolamine	0.33	13	45.38	A
Turnip	Trifloxystrobin	1.55	2	16.4	A
Turnip	Trifluralin	22.34	2	30.0	A
Turnip	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.59	35	230.06	A
Turnip greens	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.1	10	22.84	A
Turnip greens	Alkyl (c8,c10) polyglucoside	0.08	1	3.98	A
Turnip greens	Azoxystrobin	4.59	10	18.86	A
Turnip greens	Bacillus amyloliquefaciens strain d747	1.67	1	0.74	A
Turnip greens	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	26.14	11	26.35	A
Turnip greens	Chlorthal-dimethyl	184.51	23	25.0	A
Turnip greens	Beta-cyfluthrin	0.18	2	7.01	A
Turnip greens	(S)-cypermethrin	1.15	10	23.4	A
Turnip greens	Diethylene glycol	0.09	2	1.48	A
Turnip greens	Dimethylpolysiloxane	<0.01	2	1.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip greens	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.2	4	5.25	A
Turnip greens	Esfenvalerate	0.11	3	2.22	A
Turnip greens	Fatty acids, mixed	0.17	2	1.48	A
Turnip greens	Fenamidone	3.76	4	14.35	A
Turnip greens	Flonicamid	2.74	11	31.41	A
Turnip greens	Indoxacarb	1.07	7	16.35	A
Turnip greens	Lecithin	0.86	1	3.98	A
Turnip greens	Methyl silicone resins	<0.01	1	3.98	A
Turnip greens	Mineral oil	1.27	4	5.25	A
Turnip greens	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.08	12	24.32	A
Turnip greens	Piperonyl butoxide	0.57	2	1.48	A
Turnip greens	Piperonyl butoxide, other related	0.14	2	1.48	A
Turnip greens	Polymerized pinene	3.61	4	5.25	A
Turnip greens	Potassium hydroxide	0.09	1	3.98	A
Turnip greens	Propionic acid	0.64	1	3.98	A
Turnip greens	Pyrethrins	0.07	2	1.48	A
Turnip greens	Spinetoram	0.65	3	8.7	A
Turnip greens	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.2	3	5.46	A
Uncultivated ag	Abamectin	2.73	7	144.4	A
Uncultivated ag	Abamectin	<0.01	N/A	N/A	U
Uncultivated ag	Acephate	0.48	1	10,000.0	S
Uncultivated ag	Acequinocyl	21.24	2	53.3	A
Uncultivated ag	Acetamiprid	0.19	1	2.5	A
Uncultivated ag	Acetamiprid	0.08	1	4,500.0	S
Uncultivated ag	Acrylamide/sodium acrylate copolymer	18.92	23	1,001.81	A
Uncultivated ag	Acrylic acid	13.01	3	57.3	A
Uncultivated ag	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.76	1	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1.7	N/A	2.0	A
Uncultivated ag	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1.7	N/A	2.0	A
Uncultivated ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5,365.76	2,043	56,465.81	A
Uncultivated ag	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,315.01	481	12,729.81	A
Uncultivated ag	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	386.27	43	2,967.6	A
Uncultivated ag	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	30.75	1	75.0	A
Uncultivated ag	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.01	3	49.93	A
Uncultivated ag	Alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	3.82	1	75.0	A
Uncultivated ag	Alpha-pinene beta-pinene copolymer	294.26	48	2,870.8	A
Uncultivated ag	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	78.68	32	1,329.74	A
Uncultivated ag	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	9.22	3	131.0	A
Uncultivated ag	Alkyl (c9-c11) oligomeric d-glucopyranoside	8.44	31	2,110.44	A
Uncultivated ag	Alkyl (c8,c10) polyglucoside	6,883.55	846	30,894.86	A
Uncultivated ag	Aluminum phosphide	0.9	6	1.5	?
Uncultivated ag	Aluminum phosphide	154.99	85	1,896.3	A
Uncultivated ag	Aluminum phosphide	2.64	6	135.0	U
Uncultivated ag	Amino ethoxy vinyl glycine hydrochloride	0.02	1	0.2	A
Uncultivated ag	Aminopyralid, triisopropanolamine salt	44.86	34	437.0	A
Uncultivated ag	Ammonium nonanoate	84.13	11	82.55	A
Uncultivated ag	Ammonium nitrate	4,153.51	2,148	67,176.02	A
Uncultivated ag	Ammonium propionate	1,769.39	675	40,167.6	A
Uncultivated ag	Ammonium sulfate	38,707.69	3,687	177,869.16	A
Uncultivated ag	Amyl acetate	47.42	220	2,553.56	A
Uncultivated ag	Aromatic 200	8,628.79	289	46,504.25	A
Uncultivated ag	Atrazine	4.88	1	5.0	A
Uncultivated ag	Atrazine, other related	0.09	1	5.0	A
Uncultivated ag	Azadirachtin	1.22	4	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Azadirachtin	0.01	N/A	1,750.0	S
Uncultivated ag	Azoxystrobin	21.95	3	117.1	A
Uncultivated ag	Azoxystrobin	0.13	1	4,000.0	S
Uncultivated ag	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	2.5	1	10.0	A
Uncultivated ag	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	9.45	2	14.25	A
Uncultivated ag	Bacillus thuringiensis (berliner), subsp. Israelensis, serotype h-14	<0.01	1	0.3	A
Uncultivated ag	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	73.11	103	120.3	A
Uncultivated ag	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	76.72	5	503.5	A
Uncultivated ag	Beauveria bassiana strain gha	2.19	1	10.0	A
Uncultivated ag	Bensulide	421.39	19	115.45	A
Uncultivated ag	Bentazon, sodium salt	1.56	3	1.42	A
Uncultivated ag	Benzoic acid	515.71	1,723	50,425.25	A
Uncultivated ag	N6-benzyl adenine	0.02	3	3,000.0	S
Uncultivated ag	Bifenazate	29.34	2	47.0	A
Uncultivated ag	Bifenthrin	46.57	22	476.24	A
Uncultivated ag	Bifenthrin	<0.01	2	2,000.0	S
Uncultivated ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,089.01	1,047	91,992.38	A
Uncultivated ag	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	11.93	2	195.0	A
Uncultivated ag	Bispyribac-sodium	1.98	1	59.0	A
Uncultivated ag	Borax	2.63	2	53.3	A
Uncultivated ag	Boscalid	28.59	8	108.25	A
Uncultivated ag	Bromacil	9.4	6	42.64	A
Uncultivated ag	Bromadiolone	<0.01	N/A	24.0	A
Uncultivated ag	Bromethalin	<0.01	2	2.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Bromoxynil heptanoate	58.88	9	166.0	A
Uncultivated ag	Bromoxynil octanoate	125.92	12	326.0	A
Uncultivated ag	Buprofezin	0.28	2	10,000.0	S
Uncultivated ag	2-butoxyethanol	1.44	14	191.73	A
Uncultivated ag	Butyl alcohol	656.47	440	25,211.43	A
Uncultivated ag	Butyl lactate	226.79	211	5,400.23	A
Uncultivated ag	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	13.2	2	84.0	A
Uncultivated ag	Calcium chloride	118.22	201	7,182.01	A
Uncultivated ag	Calcium hydroxide	80.04	2	87.0	A
Uncultivated ag	Canola oil	1.43	18	245.5	A
Uncultivated ag	Capric acid	8,089.51	133	772.64	A
Uncultivated ag	Caprylic acid	11,881.47	133	772.64	A
Uncultivated ag	Carbaryl	670.95	35	1,817.2	A
Uncultivated ag	Carbaryl	0.43	2	8,000.0	S
Uncultivated ag	Carbo methoxy ether cellulose, sodium salt	1.82	89	662.01	A
Uncultivated ag	Carbon	0.89	N/A	3.0	A
Uncultivated ag	Carfentrazone-ethyl	1,731.33	1,686	84,588.43	A
Uncultivated ag	Castor oil ethoxylate	125.45	117	5,181.14	A
Uncultivated ag	Chlorantraniliprole	12.43	4	189.2	A
Uncultivated ag	Chlorophacinone	0.06	112	444.0	A
Uncultivated ag	Chloropicrin	40,857.6	8	200.23	A
Uncultivated ag	Chlorothalonil	57.71	10	44.55	A
Uncultivated ag	Chlorsulfuron	2.52	2	200.0	A
Uncultivated ag	Chlorthal-dimethyl	404.32	13	121.91	A
Uncultivated ag	Chromobacterium subtsugae strain praa4-1	5.4	1	9.0	A
Uncultivated ag	Citric acid	3,613.82	1,855	110,388.35	A
Uncultivated ag	Clarified hydrophobic extract of neem oil	6.4	4	0.51	A
Uncultivated ag	Clethodim	5,282.17	442	27,870.41	A
Uncultivated ag	Clopyralid, monoethanolamine salt	79.56	6	392.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Coconut diethanolamide	1.21	17	57.1	A
Uncultivated ag	Copper hydroxide	95.28	6	131.0	A
Uncultivated ag	Copper oxychloride	4.05	1	17.0	A
Uncultivated ag	Copper sulfate (basic)	314.84	10	683.94	A
Uncultivated ag	Copper sulfate (pentahydrate)	1,439.46	4	118.0	A
Uncultivated ag	Copper sulfate (pentahydrate)	0.03	1	2,000.0	S
Uncultivated ag	Corn product, hydrolyzed	50.73	1	45.0	A
Uncultivated ag	Corn syrup	1,060.81	75	4,173.3	A
Uncultivated ag	Cottonseed oil	13.5	9	31.5	A
Uncultivated ag	Cyantraniliprole	6.02	2	53.3	A
Uncultivated ag	Cyazofamid	0.83	1	14.0	A
Uncultivated ag	Cyflufenamid	0.02	1	0.95	A
Uncultivated ag	Beta-cyfluthrin	1.3	2	60.0	A
Uncultivated ag	Cypermethrin	36.71	N/A	N/A	U
Uncultivated ag	(S)-cypermethrin	0.39	2	9.95	A
Uncultivated ag	Cyprodinil	28.13	8	148.3	A
Uncultivated ag	Cyprodinil	0.19	3	8,000.0	S
Uncultivated ag	2,4-d	206.85	17	1,015.0	A
Uncultivated ag	2,4-d, butoxyethanol ester	267.13	14	898.0	A
Uncultivated ag	2,4-d, dimethylamine salt	9,997.79	179	10,506.71	A
Uncultivated ag	2,4-d, 2-ethylhexyl ester	168.21	3	215.0	A
Uncultivated ag	2,4-d, isooctyl ester	0.26	1	9.0	A
Uncultivated ag	Decyl phenoxy benzene disulfonic acid, disodium salt	22.47	19	1,418.0	A
Uncultivated ag	Diazinon	612.59	6	308.0	A
Uncultivated ag	Dicamba, dimethylamine salt	118.0	3	238.0	A
Uncultivated ag	Dicamba, sodium salt	4.43	1	21.5	A
Uncultivated ag	Dichlobenil	49.52	1	14.0	A
Uncultivated ag	1,3-dichloropropene	417,977.26	41	1,300.76	A
Uncultivated ag	Diethylene glycol	1,117.4	178	13,467.91	A
Uncultivated ag	Difenoconazole	4.42	3	92.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Diglycolamine salt of 3,6-dichloro-o-anisic acid	2,561.79	52	4,475.7	A
Uncultivated ag	Dimethenamid-p	3.75	1	4.0	A
Uncultivated ag	Dimethoate	3.87	7	186.8	A
Uncultivated ag	Dimethyl alkyl tertiary amines	562.58	1,723	50,425.25	A
Uncultivated ag	Dimethylpolysiloxane	727.44	2,550	88,895.18	A
Uncultivated ag	Dimethylpolysiloxane	0.21	1	11,850.0	S
Uncultivated ag	Dimethyl silicone fluid emulsion	108.38	599	7,084.21	A
Uncultivated ag	Dimethyl silicone fluid emulsion	<0.01	1	12.5	S
Uncultivated ag	Diphacinone	0.29	266	2,661.25	A
Uncultivated ag	Diphacinone	<0.01	4	74.0	U
Uncultivated ag	Diquat dibromide	3,609.6	390	3,157.9	A
Uncultivated ag	Diquat dibromide	76.27	87	1,235,000.0	S
Uncultivated ag	Diuron	1,905.7	65	595.69	A
Uncultivated ag	Dodecylbenzene sulfonic acid	5.26	17	57.1	A
Uncultivated ag	Dodecylbenzene sulfonic acid, calcium salt	0.72	18	245.5	A
Uncultivated ag	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	29.35	44	759.1	A
Uncultivated ag	Edta	54.7	118	2,080.6	A
Uncultivated ag	Edta, tetrasodium salt	0.32	17	57.1	A
Uncultivated ag	Emulsifiable methylated vegetable oil	3,985.81	487	6,991.4	A
Uncultivated ag	Eptc	29,922.64	169	9,382.2	A
Uncultivated ag	Esfenvalerate	2.25	3	46.0	A
Uncultivated ag	Ethalfuralin	1,115.47	16	853.0	A
Uncultivated ag	Ethanolamine	16.11	4	389.0	A
Uncultivated ag	Ethephon	10.51	1	13.6	A
Uncultivated ag	Ethylene glycol	109.71	7	569.75	A
Uncultivated ag	Fatty acids, methyl esters	17,784.77	715	13,566.59	A
Uncultivated ag	Fatty acids, mixed	466.81	501	47,316.02	A
Uncultivated ag	Fatty acids, mixed	0.21	N/A	97,875.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.67	3	170.0	A
Uncultivated ag	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	282.48	65	760.25	A
Uncultivated ag	Fatty acids derived from tallow	31.48	32	1,329.74	A
Uncultivated ag	Fenhexamid	39.98	2	53.3	A
Uncultivated ag	Fenpyroximate	2.15	1	20.0	A
Uncultivated ag	Ferric sodium edta	2.25	1	3.0	A
Uncultivated ag	Flonicamid	6.41	3	73.3	A
Uncultivated ag	Fluazifop-p-butyl	41.04	2	347.5	A
Uncultivated ag	Fludioxonil	12.16	6	62.3	A
Uncultivated ag	Fludioxonil	0.19	4	12,500.0	S
Uncultivated ag	Flumioxazin	472.42	149	2,814.45	A
Uncultivated ag	Fluopicolide	0.03	1	1,000.0	S
Uncultivated ag	Fluopyram	20.04	6	175.6	A
Uncultivated ag	Flupyradifurone	8.94	1	49.0	A
Uncultivated ag	Flutriafol	0.08	1	0.95	A
Uncultivated ag	Tau-fluvalinate	0.19	2	11,500.0	S
Uncultivated ag	Fosetyl-al	80.0	1	20.0	A
Uncultivated ag	Gibberellins	20.87	3	139.0	A
Uncultivated ag	Glufosinate-ammonium	19,973.07	1,676	37,315.54	A
Uncultivated ag	Glycerol	2,665.01	563	40,414.79	A
Uncultivated ag	Glyphosate, isopropylamine salt	387,696.8	6,282	213,570.59	A
Uncultivated ag	Glyphosate, isopropylamine salt	1.98	1	1,000.0	C
Uncultivated ag	Glyphosate, isopropylamine salt	204.95	75	1,433,451.0	S
Uncultivated ag	Glyphosate, potassium salt	299,163.79	4,220	133,317.26	A
Uncultivated ag	Glyphosate, potassium salt	6.06	8	37,175.0	S
Uncultivated ag	Glyphosate, potassium salt	39.72	5	1,243.5	U
Uncultivated ag	Halosulfuron-methyl	27.77	30	604.64	A
Uncultivated ag	Heptamethyltrisiloxane ethoxylated	127.29	45	3,004.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	383.71	287	7,574.12	A
Uncultivated ag	Hexazinone	511.1	4	308.0	A
Uncultivated ag	Hexythiazox	6.78	1	45.0	A
Uncultivated ag	Humic acid	108.31	118	2,080.6	A
Uncultivated ag	Hydrogen peroxide	0.1	2	776.0	S
Uncultivated ag	Hydrotreated paraffinic solvent	3,120.84	117	8,314.92	A
Uncultivated ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	87.37	64	661.6	A
Uncultivated ag	Imazamox, ammonium salt	5.31	3	120.0	A
Uncultivated ag	Imazapyr, isopropylamine salt	0.02	1	21,000.0	S
Uncultivated ag	Imidacloprid	19.44	3	163.0	A
Uncultivated ag	Imidacloprid	0.14	1	3,500.0	S
Uncultivated ag	Indaziflam	14.31	42	260.1	A
Uncultivated ag	Indaziflam	0.46	75	1,186,500.0	S
Uncultivated ag	Indoxacarb	83.19	3	891.0	A
Uncultivated ag	Iron phosphate	12.9	25	104.02	A
Uncultivated ag	Iron phosphate	0.29	28	28,830.0	S
Uncultivated ag	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	30.6	40	1,740.9	A
Uncultivated ag	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.66	1	2.0	A
Uncultivated ag	Isoparaffinic hydrocarbons	114.02	17	303.73	A
Uncultivated ag	Isopropyl alcohol	126.61	151	5,865.25	A
Uncultivated ag	Isopropylamine dodecylbenzene sulfonate	9.17	50	2,232.86	A
Uncultivated ag	Isoxaben	25.53	6	39.0	A
Uncultivated ag	Kaolin	1,893.35	4	66.5	A
Uncultivated ag	Lambda-cyhalothrin	87.27	67	3,169.02	A
Uncultivated ag	Lecithin	12,026.61	2,094	70,969.7	A
Uncultivated ag	Lecithin	4.84	N/A	97,875.0	S
Uncultivated ag	Limonene	28.89	14	191.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Limonene	0.03	1	4,000.0	S
Uncultivated ag	Linuron	5.2	3	5.2	A
Uncultivated ag	Malathion	153.34	1	150.0	A
Uncultivated ag	Mancozeb	31.5	1	14.0	A
Uncultivated ag	Mancozeb	0.04	1	1,000.0	S
Uncultivated ag	Margosa oil	1.91	4	40.0	A
Uncultivated ag	Mcpa, dimethylamine salt	370.27	28	531.3	A
Uncultivated ag	Mefenoxam	0.03	1	2.0	A
Uncultivated ag	Mefenoxam, other related	<0.01	1	2.0	A
Uncultivated ag	Mesotrione	<0.01	1	0.17	A
Uncultivated ag	Metaflumizone	0.05	2	96.0	A
Uncultivated ag	Metaldehyde	72.12	8	90.75	A
Uncultivated ag	Metaldehyde	0.6	N/A	39,800.0	S
Uncultivated ag	S-methoprene	0.17	4	45.0	A
Uncultivated ag	Methoxyfenozide	18.36	5	67.0	A
Uncultivated ag	Methylated fatty acids from canola oil	1,114.22	12	1,011.25	A
Uncultivated ag	Methylated silica	47.44	52	3,705.6	A
Uncultivated ag	Methylated soybean oil	57,381.92	4,093	185,807.93	A
Uncultivated ag	Methyl silicone resins	11.77	105	1,230.0	A
Uncultivated ag	S-metolachlor	6,454.0	80	4,748.59	A
Uncultivated ag	Metribuzin	0.75	2	125.0	A
Uncultivated ag	Mineral oil	25,453.43	1,248	35,866.85	A
Uncultivated ag	Modified phthalic glycerol alkyd resin	19.92	4	106.0	A
Uncultivated ag	Myclobutanil	10.0	3	100.0	A
Uncultivated ag	Nonanoic acid	71.62	12	2.8	A
Uncultivated ag	Nonanoic acid, other related	3.77	12	2.8	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	106.59	74	2,340.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32,168.57	3,730	231,316.24	A
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.3	N/A	97,875.0	S
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	142.42	30	1,391.13	A
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,420.71	1,632	78,701.33	A
Uncultivated ag	Novaluron	4.18	2	53.3	A
Uncultivated ag	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	3.61	14	191.73	A
Uncultivated ag	Oil of orange	0.72	14	191.73	A
Uncultivated ag	Oleic acid	7.84	14	338.0	A
Uncultivated ag	Oleic acid, ethyl ester	12,608.87	922	10,524.3	A
Uncultivated ag	Oleic acid, methyl ester	11,469.44	518	13,662.69	A
Uncultivated ag	Orchex 796 oil	53.07	3	112.0	A
Uncultivated ag	Organo/modified polysiloxane	0.15	9	293.34	A
Uncultivated ag	Oryzalin	527.5	31	193.72	A
Uncultivated ag	Oxadiazon	4.0	1	1.0	A
Uncultivated ag	Oxalic acid	0.72	1	25.0	A
Uncultivated ag	Oxathiapiprolin	<0.01	1	500.0	S
Uncultivated ag	Oxyfluorfen	23,656.76	2,399	119,652.41	A
Uncultivated ag	Oxyfluorfen	0.28	1	1,000.0	C
Uncultivated ag	Oxyfluorfen	<0.01	1	12.5	S
Uncultivated ag	Oxyfluorfen	3.64	4	8.0	U
Uncultivated ag	Paecilomyces fumosoroseus apopka strain 97	0.68	N/A	2,600.0	S
Uncultivated ag	Paraquat dichloride	137,917.58	1,596	113,739.95	A
Uncultivated ag	Paraquat dichloride	1.65	3	4.0	U
Uncultivated ag	Pcp, other related	0.02	1	9.0	A
Uncultivated ag	Pendimethalin	83,135.43	441	60,548.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Penoxsulam	1.7	9	55.7	A
Uncultivated ag	Pentachlorophenol	0.19	1	9.0	A
Uncultivated ag	Penthiopyrad	33.29	4	106.6	A
Uncultivated ag	Permethrin	0.39	2	8,000.0	S
Uncultivated ag	Peroxyacetic acid	<0.01	1	500.0	S
Uncultivated ag	Petroleum distillates	345.86	8	328.53	A
Uncultivated ag	Petroleum distillates, aliphatic	1.13	23	1,001.81	A
Uncultivated ag	Petroleum distillates, aromatic	5,003.79	257	24,210.05	A
Uncultivated ag	Petroleum naphthenic oils	13.24	23	1,001.81	A
Uncultivated ag	Petroleum oil, paraffin based	3,504.5	530	11,945.63	A
Uncultivated ag	Petroleum oil, unclassified	23.34	1	9.0	A
Uncultivated ag	Phosphoric acid	1,384.2	1,045	54,526.49	A
Uncultivated ag	Polyacrylamide, polyethylene glycol mixture	46.24	91	7,006.4	A
Uncultivated ag	Polyacrylamide polymer	1,420.36	1,837	157,033.51	A
Uncultivated ag	Polyacrylic polymer	9.76	21	1,234.32	A
Uncultivated ag	Polyalkene oxide modified heptamethyl trisiloxane	86.9	117	20,613.62	A
Uncultivated ag	Polyalkyleneoxide modified polydimethyl-siloxane	1.12	1	20.0	A
Uncultivated ag	Polybutenes	44.25	51	579.85	A
Uncultivated ag	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.24	1	2.0	A
Uncultivated ag	Polyether modified polysiloxane	261.12	474	6,006.14	A
Uncultivated ag	Polyethoxylated castor oil	733.75	425	6,164.89	A
Uncultivated ag	Polyethylene glycol	880.47	458	25,570.33	A
Uncultivated ag	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	20.41	11	532.99	A
Uncultivated ag	Polyethylene glycol stearate	3,151.91	922	10,523.8	A
Uncultivated ag	Polyoxyethylene polyol fatty acid esters	79.31	14	955.0	A
Uncultivated ag	Polymerized pinene	455.46	39	708.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Polyoxin d, zinc salt	2.25	2	51.4	A
Uncultivated ag	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	32.94	45	693.5	A
Uncultivated ag	Polyoxyethylene dioleate	0.21	N/A	0.5	A
Uncultivated ag	Polyoxyethylene mixed fatty acid ester	46.72	35	507.5	A
Uncultivated ag	Polyoxyethylene polyoxypropylene	234.25	54	1,109.1	A
Uncultivated ag	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.0	9	443.11	A
Uncultivated ag	Polyoxyethylene sorbitol, mixed ether ester	9,605.71	455	9,342.0	A
Uncultivated ag	Polyoxyethylene sorbitan monolaurate	1,523.36	197	4,445.23	A
Uncultivated ag	Polyoxyethylene sorbitan monooleate	206.0	69	4,478.83	A
Uncultivated ag	Polyoxyethylene sorbitan trioleate	205.37	54	2,286.63	A
Uncultivated ag	Polyoxyethylene soybean oil fatty acid ester	1,039.46	147	7,615.49	A
Uncultivated ag	Polyoxyethylene tall oil fatty acid ester	5.97	2	195.0	A
Uncultivated ag	Polypropylene glycol	2.94	94	472.0	A
Uncultivated ag	Polysaccharide polymer	9.68	217	44,949.6	A
Uncultivated ag	Polysorbate 65	139.18	105	1,253.76	A
Uncultivated ag	Potash soap	0.72	1	1.0	A
Uncultivated ag	Potassium hydroxide	2.74	10	204.5	A
Uncultivated ag	Potassium n-methyldithiocarbamate	28,575.28	11	113.34	A
Uncultivated ag	Potassium nitrate	0.73	2	3.0	A
Uncultivated ag	Potassium phosphite	6.25	2	3,000.0	U
Uncultivated ag	Propiconazole	22.78	6	175.7	A
Uncultivated ag	Propionic acid	3,989.33	668	41,868.63	A
Uncultivated ag	Propionic acid	4.84	N/A	97,875.0	S
Uncultivated ag	Propylene glycol	409.12	305	11,213.73	A
Uncultivated ag	Propyzamide	314.44	17	300.4	A
Uncultivated ag	Pyraclostrobin	13.1	4	94.25	A
Uncultivated ag	Pyraflufen-ethyl	207.59	2,490	73,089.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Pyrethrins	0.43	2	20.0	A
Uncultivated ag	Pyrethrins	0.33	N/A	1,800.0	S
Uncultivated ag	Pyriproxyfen	<0.01	N/A	N/A	U
Uncultivated ag	Pyroxsulam	12.96	9	972.0	A
Uncultivated ag	Qst 713 strain of dried bacillus subtilis	0.57	1	10.0	A
Uncultivated ag	Quillaja	3.72	89	662.01	A
Uncultivated ag	Red cabbage color	11.97	24	6,297.0	A
Uncultivated ag	Reynoutria sachalinensis	76.23	13	737.94	A
Uncultivated ag	Rimsulfuron	34.34	45	1,179.13	A
Uncultivated ag	Saflufenacil	148.34	64	3,969.03	A
Uncultivated ag	Sethoxydim	160.56	19	643.31	A
Uncultivated ag	Silicone defoamer	17.22	319	21,718.99	A
Uncultivated ag	Silica filled polydimethylsiloxane	0.87	197	4,445.23	A
Uncultivated ag	Simazine	256.97	21	75.5	A
Uncultivated ag	Sodium carbonate peroxyhydrate	93.5	2	1.25	A
Uncultivated ag	Sodium diisooctylsulfosuccinate	0.33	3	170.0	A
Uncultivated ag	Sodium hydroxide	1,414.04	516	38,516.39	A
Uncultivated ag	Sodium hypochlorite	4.41	8	8.0	A
Uncultivated ag	Sodium nitrate	1.69	N/A	3.0	A
Uncultivated ag	Sodium polyacrylate	42.87	455	37,614.04	A
Uncultivated ag	Sodium xylene sulfonate	3.78	20	227.1	A
Uncultivated ag	Sorbitan monooleate	10.86	11	115.0	A
Uncultivated ag	Sorbitan trioleate	139.18	105	1,253.76	A
Uncultivated ag	Sorbitol	247.14	142	8,377.6	A
Uncultivated ag	Soybean oil	2,234.77	362	4,528.35	A
Uncultivated ag	Spinetoram	34.1	18	466.2	A
Uncultivated ag	Spinosad	1.74	5	95.0	A
Uncultivated ag	Spinosad	0.09	2	5,000.0	S
Uncultivated ag	Spirotetramat	5.53	2	66.0	A
Uncultivated ag	Strychnine	0.37	24	298.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Sulfometuron-methyl	8.63	5	83.25	A
Uncultivated ag	Sulfur	2,625.56	22	754.8	A
Uncultivated ag	Sulfuric acid	23.73	37	1,107.18	A
Uncultivated ag	Tall oil	688.72	234	12,273.51	A
Uncultivated ag	Tall oil fatty acids	1,557.31	872	57,814.29	A
Uncultivated ag	Tebuconazole	17.38	4	165.0	A
Uncultivated ag	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	6.18	19	57.6	A
Uncultivated ag	Tetrapotassium pyrophosphate	0.81	17	57.1	A
Uncultivated ag	Thiamethoxam	0.61	2	2.95	A
Uncultivated ag	Thiophanate-methyl	0.77	2	13,000.0	S
Uncultivated ag	Tribenuron-methyl	43.63	65	3,614.1	A
Uncultivated ag	Trichoderma harzianum rifai strain krl-ag2	0.15	51	51.0	A
Uncultivated ag	Triclopyr, butoxyethyl ester	616.47	25	220.91	A
Uncultivated ag	Triclopyr, triethylamine salt	737.37	57	558.26	A
Uncultivated ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3,487.27	557	62,788.7	A
Uncultivated ag	Triethanolamine	356.01	188	5,634.32	A
Uncultivated ag	Triethanolamine oleate	21.11	21	1,814.1	A
Uncultivated ag	Trifloxystrobin	19.83	6	169.55	A
Uncultivated ag	Triflumizole	0.24	1	0.95	A
Uncultivated ag	Triflumizole	0.13	1	8,000.0	S
Uncultivated ag	Trifluralin	3,947.72	145	8,950.24	A
Uncultivated ag	Trifluralin	11.93	16	1,104,640.0	S
Uncultivated ag	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	62.13	23	972.57	A
Uncultivated ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,080.05	921	20,160.91	A
Uncultivated ag	Urea	40.53	9	293.34	A
Uncultivated ag	Urea dihydrogen sulfate	190.92	268	16,284.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Vegetable oil	106.69	10	60.0	A
Uncultivated ag	Vinyl polymer	277.3	603	21,650.29	A
Uncultivated ag	Vinyl polymer	<0.01	1	12.5	S
Uncultivated ag	Zinc phosphide	12.6	6	387.0	A
Uncultivated ag	Ziram	0.19	1	0.25	A
Uncultivated non-ag	Acrylamide/sodium acrylate copolymer	3.3	1	240.0	A
Uncultivated non-ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	480.73	97	3,069.35	A
Uncultivated non-ag	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	27.0	N/A	498.6	A
Uncultivated non-ag	Alpha-pinene beta-pinene copolymer	182.14	7	259.0	A
Uncultivated non-ag	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	31.44	10	822.15	A
Uncultivated non-ag	Alkyl (c9-c11) oligomeric d-glucopyranoside	34.31	4	789.0	A
Uncultivated non-ag	Alkyl (c8,c10) polyglucoside	325.3	44	1,286.9	A
Uncultivated non-ag	Aluminum phosphide	1.98	1	20.0	A
Uncultivated non-ag	Aluminum phosphide	0.3	9	4,105.0	C
Uncultivated non-ag	Aluminum phosphide	0.38	N/A	130.0	T
Uncultivated non-ag	Aminocyclopyrachlor	0.1	N/A	1.0	A
Uncultivated non-ag	Aminocyclopyrachlor, potassium salt	10.33	N/A	67.87	A
Uncultivated non-ag	Aminopyralid, triisopropanolamine salt	198.78	29	2,167.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Ammonium nitrate	647.8	117	4,044.95	A
Uncultivated non-ag	Ammonium propionate	185.64	43	1,249.5	A
Uncultivated non-ag	Ammonium sulfate	1,918.55	176	5,054.2	A
Uncultivated non-ag	Aromatic 200	54.54	4	238.0	A
Uncultivated non-ag	Benzoic acid	19.59	60	2,885.7	A
Uncultivated non-ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	33.66	41	1,560.0	A
Uncultivated non-ag	Boscalid	0.38	3	28,300.0	C
Uncultivated non-ag	Bromacil	264.01	3	97.45	A
Uncultivated non-ag	Bromadiolone	<0.01	1	0.5	A
Uncultivated non-ag	Butyl alcohol	210.25	28	1,216.0	A
Uncultivated non-ag	Butyl lactate	12.79	7	222.0	A
Uncultivated non-ag	Calcium chloride	0.84	1	80.0	A
Uncultivated non-ag	Canola oil	48.14	N/A	4,048.0	A
Uncultivated non-ag	Capric acid	242.33	3	18.5	A
Uncultivated non-ag	Capric acid	12.0	N/A	19,865.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Caprylic acid	355.92	3	18.5	A
Uncultivated non-ag	Caprylic acid	17.62	N/A	19,865.0	S
Uncultivated non-ag	Carbon	2.68	N/A	4.0	A
Uncultivated non-ag	Carfentrazone-ethyl	6.97	7	383.0	A
Uncultivated non-ag	Castor oil ethoxylate	0.69	2	8.0	A
Uncultivated non-ag	Chlorantraniliprole	2.63	1	30.0	A
Uncultivated non-ag	Chlorophacinone	0.01	15	401.0	A
Uncultivated non-ag	Chlorsulfuron	11.5	8	475.05	A
Uncultivated non-ag	Citric acid	143.41	86	2,822.4	A
Uncultivated non-ag	Clethodim	433.09	68	1,859.92	A
Uncultivated non-ag	Clopyralid, monoethanolamine salt	41.44	5	894.95	A
Uncultivated non-ag	Copper hydroxide	101.45	2	110.0	A
Uncultivated non-ag	Beta-cyfluthrin	0.3	N/A	150,000.0	S
Uncultivated non-ag	2,4-d, dimethylamine salt	2,520.23	26	1,707.0	A
Uncultivated non-ag	2,4-d, 2-ethylhexyl ester	4.72	N/A	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	2,4-d, isooctyl ester	0.01	1	1.0	A
Uncultivated non-ag	Ddvp	2.64	N/A	800,000.0	C
Uncultivated non-ag	Ddvp, other related	0.07	N/A	800,000.0	C
Uncultivated non-ag	Decyl phenoxy benzene disulfonic acid, disodium salt	0.66	2	38.7	A
Uncultivated non-ag	Dicamba	0.3	N/A	100.0	A
Uncultivated non-ag	Diethylene glycol	244.81	12	505.4	A
Uncultivated non-ag	Difethialone	<0.01	5	1,000,000.0	S
Uncultivated non-ag	Diglycolamine salt of 3,6-dichloro-o-anisic acid	1.28	1	4.0	A
Uncultivated non-ag	Dimethyl alkyl tertiary amines	21.39	60	2,885.7	A
Uncultivated non-ag	Dimethylpolysiloxane	75.61	132	4,022.85	A
Uncultivated non-ag	Dimethyl silicone fluid emulsion	0.47	5	36.5	A
Uncultivated non-ag	Diphacinone	<0.01	11	316.5	A
Uncultivated non-ag	Diphacinone	<0.01	N/A	9.0	U
Uncultivated non-ag	Diquat dibromide	43.66	12	140.5	A
Uncultivated non-ag	Dithiopyr	337.87	7	341.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Diuron	3,670.09	43	865.0	A
Uncultivated non-ag	Diuron	0.2	1	3,580.0	S
Uncultivated non-ag	Dodecylbenzene sulfonic acid, calcium salt	24.07	N/A	4,048.0	A
Uncultivated non-ag	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.31	2	4.0	A
Uncultivated non-ag	Emulsifiable methylated vegetable oil	411.0	23	997.0	A
Uncultivated non-ag	Esfenvalerate	2.49	1	30.0	A
Uncultivated non-ag	Ethylene glycol	5.37	1	21.25	A
Uncultivated non-ag	Fatty acids, methyl esters	7.79	1	9.0	A
Uncultivated non-ag	Fatty acids, mixed	2.96	14	552.3	A
Uncultivated non-ag	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.56	N/A	16.0	A
Uncultivated non-ag	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,546.21	N/A	4,048.0	A
Uncultivated non-ag	Fatty acids derived from tallow	12.63	10	822.15	A
Uncultivated non-ag	Fluazifop-p-butyl	0.88	N/A	1.5	A
Uncultivated non-ag	Flumioxazin	90.13	17	314.75	A
Uncultivated non-ag	Glufosinate-ammonium	1,324.97	73	1,992.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Glufosinate-ammonium	0.42	N/A	12,000.0	S
Uncultivated non-ag	Glufosinate-ammonium	0.02	N/A	1.0	U
Uncultivated non-ag	Glycerol	35.55	13	263.2	A
Uncultivated non-ag	Glyphosate, dimethylamine salt	12.8	1	5.0	A
Uncultivated non-ag	Glyphosate, isopropylamine salt	14,409.1	231	8,808.59	A
Uncultivated non-ag	Glyphosate, isopropylamine salt	0.92	N/A	12,000.0	S
Uncultivated non-ag	Glyphosate, isopropylamine salt	140.02	N/A	1.0	T
Uncultivated non-ag	Glyphosate, isopropylamine salt	0.22	N/A	1.0	U
Uncultivated non-ag	Glyphosate, potassium salt	29,914.71	182	9,662.71	A
Uncultivated non-ag	Glyphosate, potassium salt	5.52	1	2.0	U
Uncultivated non-ag	Glyphosate-trimesium	3.0	N/A	4.0	A
Uncultivated non-ag	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.12	N/A	10.0	A
Uncultivated non-ag	Hydrotreated paraffinic solvent	218.86	5	178.0	A
Uncultivated non-ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	13.98	7	110.25	A
Uncultivated non-ag	Imazapic, ammonium salt	0.65	3	94.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Imazapyr, isopropylamine salt	75.78	4	234.5	A
Uncultivated non-ag	Indaziflam	46.28	32	977.1	A
Uncultivated non-ag	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.4	6	102.0	A
Uncultivated non-ag	Isopropyl alcohol	23.12	10	916.75	A
Uncultivated non-ag	Isopropylamine dodecylbenzene sulfonate	0.27	3	172.0	A
Uncultivated non-ag	Isoxaben	3.61	N/A	7.0	A
Uncultivated non-ag	Lambda-cyhalothrin	0.07	N/A	2.0	A
Uncultivated non-ag	Lecithin	236.07	16	1,685.66	A
Uncultivated non-ag	Mancozeb	54.0	1	30.0	A
Uncultivated non-ag	Mcpa, dimethylamine salt	25.16	N/A	98.0	A
Uncultivated non-ag	Mecoprop-p	1.2	N/A	100.0	A
Uncultivated non-ag	Mefenoxam	10.27	2	160.0	A
Uncultivated non-ag	Metaldehyde	5.6	N/A	36.0	A
Uncultivated non-ag	S-methoprene	0.08	N/A	400,000.0	C
Uncultivated non-ag	Methylated soybean oil	2,838.5	103	6,239.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Methyl silicone resins	0.15	9	31.0	A
Uncultivated non-ag	Mineral oil	93.05	21	481.0	A
Uncultivated non-ag	Myclobutanil	0.08	N/A	3.0	A
Uncultivated non-ag	4-nonylphenol, formaldehyde resin, propoxylated	4.13	2	33.0	A
Uncultivated non-ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,506.96	115	6,570.4	A
Uncultivated non-ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	22.43	6	208.0	A
Uncultivated non-ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	135.24	43	1,333.5	A
Uncultivated non-ag	Oleic acid, ethyl ester	629.62	32	2,255.85	A
Uncultivated non-ag	Oleic acid, methyl ester	606.23	1	969.8	A
Uncultivated non-ag	Organo/modified polysiloxane	0.91	4	789.0	A
Uncultivated non-ag	Oryzalin	327.62	10	91.0	A
Uncultivated non-ag	Oxyfluorfen	1,134.75	150	3,596.95	A
Uncultivated non-ag	Paraquat dichloride	169.82	8	123.0	A
Uncultivated non-ag	Pcp, other related	<0.01	1	1.0	A
Uncultivated non-ag	Pendimethalin	1,687.41	6	438.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Penoxsulam	0.15	1	2.0	A
Uncultivated non-ag	Pentachlorophenol	<0.01	1	1.0	A
Uncultivated non-ag	Petroleum distillates, aliphatic	0.2	1	240.0	A
Uncultivated non-ag	Petroleum distillates, aromatic	45.4	N/A	84.0	A
Uncultivated non-ag	Petroleum naphthenic oils	2.31	1	240.0	A
Uncultivated non-ag	Petroleum oil, paraffin based	57.58	15	251.75	A
Uncultivated non-ag	Petroleum oil, unclassified	1.08	1	1.0	A
Uncultivated non-ag	Phosphoric acid	80.85	39	1,653.2	A
Uncultivated non-ag	Piperonyl butoxide	0.08	1	50,000.0	C
Uncultivated non-ag	Polyacrylamide polymer	4.16	16	582.2	A
Uncultivated non-ag	Polyacrylic polymer	5.0	11	510.0	A
Uncultivated non-ag	Polyalkene oxide modified heptamethyl trisiloxane	24.25	8	1,072.0	A
Uncultivated non-ag	Polyether modified polysiloxane	26.5	23	1,022.2	A
Uncultivated non-ag	Polyethoxylated castor oil	43.97	6	196.2	A
Uncultivated non-ag	Polyethylene glycol	149.92	15	1,115.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Polyethylene glycol stearate	156.13	32	2,252.05	A
Uncultivated non-ag	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	4.23	2	134.0	A
Uncultivated non-ag	Polyoxyethylene dioleate	0.9	N/A	3.8	A
Uncultivated non-ag	Polyoxyethylene sorbitol, mixed ether ester	43.7	12	79.75	A
Uncultivated non-ag	Polyoxyethylene sorbitan monolaurate	112.5	7	222.0	A
Uncultivated non-ag	Polyoxyethylene sorbitan monooleate	1.32	3	175.8	A
Uncultivated non-ag	Polyoxyethylene sorbitan trioleate	63.15	3	4,220.0	A
Uncultivated non-ag	Polyoxyethylene soybean oil fatty acid ester	5.16	2	8.0	A
Uncultivated non-ag	Polypropylene glycol	0.17	9	31.0	A
Uncultivated non-ag	Potassium hydroxide	3.22	3	78.0	A
Uncultivated non-ag	Propionic acid	40.88	13	434.9	A
Uncultivated non-ag	Propylene glycol	0.88	1	4.0	A
Uncultivated non-ag	Pyraclostrobin	0.19	3	28,300.0	C
Uncultivated non-ag	Pyraflufen-ethyl	18.34	32	4,085.05	A
Uncultivated non-ag	Pyrethrins	0.02	1	50,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Rimsulfuron	33.35	12	909.2	A
Uncultivated non-ag	Saflufenacil	10.77	8	244.0	A
Uncultivated non-ag	Sethoxydim	5.84	5	15.0	A
Uncultivated non-ag	Silicone defoamer	0.01	2	30.0	A
Uncultivated non-ag	Silica filled polydimethylsiloxane	0.06	7	222.0	A
Uncultivated non-ag	Simazine	6.01	1	2.0	A
Uncultivated non-ag	Sodium diisooctylsulfosuccinate	0.28	N/A	16.0	A
Uncultivated non-ag	Sodium hydroxide	3.58	4	67.2	A
Uncultivated non-ag	Sodium nitrate	5.07	N/A	4.0	A
Uncultivated non-ag	Sodium polyacrylate	4.64	43	1,249.5	A
Uncultivated non-ag	Sodium xylene sulfonate	1.81	N/A	16.0	A
Uncultivated non-ag	Spinosad	<0.01	3	1.5	A
Uncultivated non-ag	Sulfentrazone	1.27	N/A	4.66	A
Uncultivated non-ag	Sulfometuron-methyl	8.91	N/A	28.0	A
Uncultivated non-ag	Sulfur dioxide	14.85	N/A	100.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Sulfuric acid	0.35	1	4.0	A
Uncultivated non-ag	Tall oil	24.76	7	186.0	A
Uncultivated non-ag	Tall oil fatty acids	139.36	14	834.0	A
Uncultivated non-ag	Tebuthiuron	0.07	1	3,580.0	S
Uncultivated non-ag	Triclopyr, butoxyethyl ester	888.84	7	2,621.73	A
Uncultivated non-ag	Triclopyr, butoxyethyl ester	2.77	N/A	1.0	U
Uncultivated non-ag	Triclopyr choline	87.59	1	1,276.01	A
Uncultivated non-ag	Triclopyr, triethylamine salt	3,977.07	14	3,944.55	A
Uncultivated non-ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	42.74	35	1,217.0	A
Uncultivated non-ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	215.54	22	1,833.56	A
Uncultivated non-ag	Urea	244.35	4	789.0	A
Uncultivated non-ag	Urea dihydrogen sulfate	23.82	31	979.0	A
Uncultivated non-ag	Vinyl polymer	1.64	7	55.5	A
Uncultivated non-ag	Zinc phosphide	0.71	1	20.25	A
Unknown	Abamectin	1.19	4	66.8	A
Unknown	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	2,290.27	N/A	6.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.22	2	40.0	A
Unknown	Alkyl (c8,c10) polyglucoside	0.13	5	214.4	A
Unknown	D-trans allethrin	<0.01	N/A	7,200.0	S
Unknown	Ammonium sulfate	18.28	5	214.4	A
Unknown	Azadirachtin	0.32	4	14.15	A
Unknown	Azoxystrobin	0.12	1	0.5	A
Unknown	Bacillus amyloliquefaciens strain d747	3.0	2	6.0	A
Unknown	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	3.78	2	5.0	A
Unknown	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	2.55	1	3.0	A
Unknown	Bifenthrin	6.4	3	64.0	A
Unknown	Bifenthrin	0.08	N/A	15,000.0	S
Unknown	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.99	3	92.4	A
Unknown	Bromadiolone	<0.01	N/A	63.0	A
Unknown	1-bromo-3-chloro-5,5-dimethyl hydantoin	8,591.6	N/A	28.0	U
Unknown	Chlorantraniliprole	1.98	7	24.0	A
Unknown	5-chloro-2-methyl-4-isothiazolin-3-one	259.0	N/A	23.0	U
Unknown	Clethodim	0.6	1	5.0	A
Unknown	Copper hydroxide	1.38	2	3.0	A
Unknown	Cyantraniliprole	0.23	1	2.0	A
Unknown	Cycloate	99.18	15	25.4	A
Unknown	Cyfluthrin	1.1	N/A	21,200.0	S
Unknown	Beta-cyfluthrin	0.51	1	23.0	A
Unknown	(S)-cypermethrin	1.9	15	40.5	A
Unknown	Cyprodinil	9.38	1	20.0	A
Unknown	2,2-dibromo-3-nitrilopropionamide	196.0	N/A	1,362.0	U
Unknown	1,3-dichloro-5,5-dimethylhydantoin	2,543.2	N/A	21.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	1,3-dichloro-5-ethyl-5-methylhydantoin	1,399.2	N/A	21.0	U
Unknown	Didecyl dimethyl ammonium chloride	9.17	N/A	180.0	U
Unknown	Diethylene glycol	0.18	1	4.0	A
Unknown	Diglycolamine salt of 3,6-dichloro-o-anisic acid	54.37	1	72.0	A
Unknown	2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride	0.96	N/A	1.0	U
Unknown	Dimethylpolysiloxane	<0.01	1	4.0	A
Unknown	Diphacinone	<0.01	N/A	30.0	A
Unknown	Esfenvalerate	0.27	1	2.0	A
Unknown	Ethalfuralin	95.63	2	56.4	A
Unknown	Ethylene glycol	4.02	2	33.0	A
Unknown	Fatty acids, mixed	0.32	1	4.0	A
Unknown	Flonicamid	3.6	14	41.9	A
Unknown	Fluopyram	0.38	1	4.0	A
Unknown	Flupyradifurone	0.06	1	0.2	A
Unknown	Glufosinate-ammonium	2.86	1	20.0	A
Unknown	Glutaraldehyde	2,766.47	N/A	12.0	U
Unknown	Glycerol	0.73	3	92.4	A
Unknown	Glyphosate, isopropylamine salt	613.7	5	214.4	A
Unknown	Glyphosate, isopropylamine salt	1.99	N/A	1,999,998.0	U
Unknown	Glyphosate, potassium salt	50.69	3	21.0	A
Unknown	Halosulfuron-methyl	2.35	1	50.0	A
Unknown	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.72	2	122.0	A
Unknown	Hydrogen peroxide	222.95	N/A	160.0	U
Unknown	Imidacloprid	1.01	1	23.0	A
Unknown	Indoxacarb	<0.01	N/A	25.0	S
Unknown	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.67	3	92.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	Isopropyl alcohol	0.73	2	33.0	A
Unknown	Lecithin	5.41	7	11.6	A
Unknown	Methylated soybean oil	99.9	9	133.6	A
Unknown	Methyl bromide	1.0	N/A	1,000.0	C
Unknown	2-methyl-4-isothiazolin-3-one	90.93	N/A	23.0	U
Unknown	S-metolachlor	89.89	2	56.4	A
Unknown	Mineral oil	7.46	1	20.0	A
Unknown	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.86	5	159.0	A
Unknown	Oleic acid, ethyl ester	9.78	2	63.8	A
Unknown	Paraquat dichloride	75.01	5	51.97	A
Unknown	Penthiopyrad	0.05	1	2.0	A
Unknown	Peroxyacetic acid	47.11	N/A	160.0	U
Unknown	Petroleum distillates, refined	38.7	2	20.5	A
Unknown	Phenothrin	<0.01	N/A	7,200.0	S
Unknown	Piperonyl butoxide	0.2	N/A	19,100.0	S
Unknown	Piperonyl butoxide, other related	0.04	N/A	11,800.0	S
Unknown	Polyethylene glycol stearate	2.45	2	63.8	A
Unknown	Polysiloxane	0.06	5	214.4	A
Unknown	Potash soap	35.39	3	5.5	A
Unknown	Pyrethrins	0.38	4	8.5	A
Unknown	Pyrethrins	0.04	N/A	19,100.0	S
Unknown	Sodium bromide	6,574.0	N/A	15.0	U
Unknown	Sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	243.48	N/A	3.0	U
Unknown	Sodium dichloro-s-triazinetrione dihydrate	158.4	N/A	5.0	U
Unknown	Sodium hypochlorite	16,219.13	N/A	36.0	U
Unknown	Spinetoram	0.9	6	17.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	Spinosad	0.24	2	6.0	A
Unknown	Strychnine	0.21	N/A	N/A	A
Unknown	Sulfur	80.0	1	20.0	A
Unknown	Sulfur dioxide	118.8	N/A	1,430.0	T
Unknown	Sulfur dioxide	1.98	N/A	60.0	U
Unknown	Sulfuryl fluoride	<0.01	N/A	0.03	C
Unknown	Tall oil fatty acids	2.86	2	122.0	A
Unknown	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.74	3	92.4	A
Unknown	Trifloxystrobin	1.63	2	24.0	A
Unknown	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.17	8	15.6	A
Unknown	Urea dihydrogen sulfate	2.18	3	92.4	A
Upland cress	Acetamiprid	7.26	34	102.36	A
Upland cress	Ametoctradin	3.11	6	11.4	A
Upland cress	Azadirachtin	0.35	34	6.64	A
Upland cress	Bacillus amyloliquefaciens strain d747	8.22	60	15.26	A
Upland cress	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	0.06	1	0.25	A
Upland cress	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	99.95	50	131.25	A
Upland cress	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	7.26	11	14.3	A
Upland cress	Beauveria bassiana strain gha	0.11	1	0.25	A
Upland cress	Bensulide	430.98	42	104.1	A
Upland cress	Benzoic acid	3.99	42	104.1	A
Upland cress	Chlorantraniliprole	7.96	32	104.43	A
Upland cress	Cyazofamid	10.2	50	143.82	A
Upland cress	Cymoxanil	2.65	24	31.2	A
Upland cress	Dimethomorph	2.33	6	11.4	A
Upland cress	Dimethyl alkyl tertiary amines	4.34	42	104.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Upland cress	Famoxadone	2.65	24	31.2	A
Upland cress	Flonicamid	10.84	42	124.8	A
Upland cress	Fluopicolide	4.98	14	40.37	A
Upland cress	Flupyradifurone	17.72	48	129.61	A
Upland cress	Fosetyl-al	63.94	23	29.9	A
Upland cress	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.17	5	12.9	A
Upland cress	Indoxacarb	2.19	14	33.7	A
Upland cress	Mandipropamid	38.66	114	308.5	A
Upland cress	Methylated soybean oil	147.58	42	104.1	A
Upland cress	Mineral oil	7.73	42	104.1	A
Upland cress	Paecilomyces fumosoroseus apopka strain 97	0.4	9	1.03	A
Upland cress	Penthiopyrad	3.25	5	12.5	A
Upland cress	Piperonyl butoxide	15.99	42	11.0	A
Upland cress	Piperonyl butoxide, other related	4.0	42	11.0	A
Upland cress	Polyether modified polysiloxane	12.54	50	62.86	A
Upland cress	Potassium bicarbonate	34.09	22	28.6	A
Upland cress	Potassium phosphite	114.07	28	86.64	A
Upland cress	Pymetrozine	5.15	20	60.47	A
Upland cress	Pyrethrins	2.0	42	11.0	A
Upland cress	Spinetoram	13.96	116	333.25	A
Upland cress	Spinosad	0.05	2	0.19	A
Upland cress	Sulfoxaflor	0.36	4	11.41	A
Upland cress	Thiamethoxam	5.72	31	92.2	A
Vegetable	Abamectin	0.02	1	2.0	A
Vegetable	Acetamiprid	0.27	1	4.8	A
Vegetable	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.75	7	31.5	A
Vegetable	Alpha-pinene beta-pinene copolymer	9.15	10	71.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetable	Aluminum phosphide	1.47	N/A	24,280.0	C
Vegetable	Azadirachtin	0.25	14	57.5	A
Vegetable	Azoxystrobin	0.41	7	14.0	A
Vegetable	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	2.63	4	19.5	A
Vegetable	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	2.97	1	5.5	A
Vegetable	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	12.87	7	55.8	A
Vegetable	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	1.01	7	81.0	A
Vegetable	Bacillus thuringiensis (berliner), subsp. Kurstaki strain sa-12	0.19	N/A	0.25	A
Vegetable	Bensulide	0.89	1	0.25	A
Vegetable	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.33	8	29.5	A
Vegetable	Buffalo gourd root powder	2.93	7	84.0	A
Vegetable	Burkholderia sp strain a396 cells and fermentation media	203.4	6	29.5	A
Vegetable	Calcium chloride	0.13	1	2.0	A
Vegetable	Capric acid	8.64	1	2.0	A
Vegetable	Caprylic acid	12.69	1	2.0	A
Vegetable	Captan	3.69	N/A	17,582.0	P
Vegetable	Captan, other related	0.08	N/A	17,582.0	P
Vegetable	Chlorothalonil	4.49	4	2.5	A
Vegetable	Chromobacterium subtsugae strain praa4-1	6.97	10	129.5	A
Vegetable	Citric acid	0.35	1	2.0	A
Vegetable	Clarified hydrophobic extract of neem oil	15.5	3	17.25	A
Vegetable	Clethodim	0.13	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetable	Copper hydroxide	9.83	17	51.0	A
Vegetable	Copper octanoate	1.55	11	21.53	A
Vegetable	Copper oxide (ous)	5.03	1	3.0	A
Vegetable	Cyazofamid	0.21	10	23.0	A
Vegetable	Cyprodinil	2.25	6	13.0	A
Vegetable	Dinotefuran	0.26	3	1.5	A
Vegetable	Diphacinone	<0.01	1	5.0	A
Vegetable	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	2	42.0	A
Vegetable	Fenpropathrin	0.2	1	1.0	A
Vegetable	Fludioxonil	1.5	6	13.0	A
Vegetable	Fluopyram	0.17	6	12.0	A
Vegetable	Flupyradifurone	0.13	1	1.0	A
Vegetable	Garlic	0.13	1	2.0	A
Vegetable	Glyphosate, isopropylamine salt	45.72	12	40.26	A
Vegetable	Glyphosate, potassium salt	15.52	2	6.0	A
Vegetable	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.11	1	1.0	A
Vegetable	Hydrogen peroxide	30.44	N/A	35,560.0	U
Vegetable	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.06	8	86.5	A
Vegetable	Imidacloprid	0.12	1	2.0	A
Vegetable	Iron phosphate	0.06	6	2,170.0	S
Vegetable	Magnesium phosphide	14.67	N/A	348,640.0	C
Vegetable	Malathion	35.65	1	5.0	A
Vegetable	Mandipropamid	1.92	12	25.0	A
Vegetable	Mefenoxam	0.54	5	12.0	A
Vegetable	Mefenoxam, other related	0.02	5	12.0	A
Vegetable	Methylated soybean oil	0.8	1	1.0	A
Vegetable	Mineral oil	99.57	14	94.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetable	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	1	1.0	A
Vegetable	Oxyfluorfen	2.05	1	4.0	A
Vegetable	Paraquat dichloride	1.29	1	2.0	A
Vegetable	Peroxyacetic acid	5.63	N/A	35,560.0	U
Vegetable	Piperonyl butoxide	5.54	22	51.0	A
Vegetable	Piperonyl butoxide, other related	1.27	21	46.5	A
Vegetable	Poly-i-para-menthene	2.14	2	9.0	A
Vegetable	Potassium bicarbonate	47.56	2	14.0	A
Vegetable	Pyrethrins	1.22	29	83.58	A
Vegetable	Qst 713 strain of dried bacillus subtilis	0.13	4	12.6	A
Vegetable	Reynoutria sachalinensis	0.07	1	12.75	A
Vegetable	Spinosad	3.62	19	133.6	A
Vegetable	Spinosad	<0.01	4	1,370.0	S
Vegetable	Streptomycin sulfate	1.29	9	19.0	A
Vegetable	Tall oil fatty acids	0.13	9	30.5	A
Vegetable	Thiram	602.26	N/A	832,708.0	P
Vegetable	Trifloxystrobin	0.17	6	12.0	A
Vegetable	Yucca schidigera	0.4	1	2.0	A
Vegetables, fruiting	Abamectin	0.02	1	1.0	A
Vegetables, fruiting	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.99	6	28.0	A
Vegetables, fruiting	Alpha-pinene beta-pinene copolymer	6.84	5	22.5	A
Vegetables, fruiting	Azoxystrobin	<0.01	1	0.05	A
Vegetables, fruiting	Bacillus thuringiensis (berliner), subsp. Aizawai, serotype h-7	0.36	1	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	5.94	2	16.5	A
Vegetables, fruiting	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	0.19	3	150.0	U
Vegetables, fruiting	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	0.2	2	0.75	A
Vegetables, fruiting	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.29	5	22.5	A
Vegetables, fruiting	Boscalid	0.25	1	0.5	A
Vegetables, fruiting	Burkholderia sp strain a396 cells and fermentation media	46.52	2	14.5	A
Vegetables, fruiting	Chlorantraniliprole	<0.01	1	0.15	A
Vegetables, fruiting	Chromobacterium subtsugae strain praa4-1	0.09	2	0.2	A
Vegetables, fruiting	Clarified hydrophobic extract of neem oil	17.02	14	6.8	A
Vegetables, fruiting	Coconut diethanolamide	0.07	21	4.45	A
Vegetables, fruiting	Cyantraniliprole	0.15	4	1.05	A
Vegetables, fruiting	Cyprodinil	0.53	5	1.15	A
Vegetables, fruiting	Diphacinone	<0.01	N/A	1.0	A
Vegetables, fruiting	Dodecylbenzene sulfonic acid	0.31	21	4.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	Edta, tetrasodium salt	0.02	21	4.45	A
Vegetables, fruiting	Flonicamid	0.26	8	1.8	A
Vegetables, fruiting	Fludioxonil	0.35	5	1.15	A
Vegetables, fruiting	Flupyradifurone	0.64	7	1.95	A
Vegetables, fruiting	Glyphosate, potassium salt	2.08	4	1.7	A
Vegetables, fruiting	Imidacloprid	0.01	1	0.15	A
Vegetables, fruiting	Isopropyl alcohol	0.09	21	4.45	A
Vegetables, fruiting	Mineral oil	2.41	5	22.5	A
Vegetables, fruiting	Phosphoric acid	0.06	21	4.45	A
Vegetables, fruiting	Piperonyl butoxide	0.3	5	0.85	A
Vegetables, fruiting	Polyalkyleneoxide modified polydimethylsiloxane	6.37	2	6.0	A
Vegetables, fruiting	Polyether modified polysiloxane	0.37	2	0.5	A
Vegetables, fruiting	Poly-i-para-menthene	2.68	4	11.0	A
Vegetables, fruiting	Polyoxin d, zinc salt	0.01	6	1.55	A
Vegetables, fruiting	Potash soap	0.87	3	0.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	Pyraclostrobin	0.13	1	0.5	A
Vegetables, fruiting	Pyrethrins	0.66	21	10.75	A
Vegetables, fruiting	Qst 713 strain of dried bacillus subtilis	0.23	1	2.5	A
Vegetables, fruiting	Silicone defoamer	<0.01	21	4.45	A
Vegetables, fruiting	Sodium xylene sulfonate	0.09	21	4.45	A
Vegetables, fruiting	Spinetoram	0.18	7	1.5	A
Vegetables, fruiting	Spinosad	5.03	8	9.6	A
Vegetables, fruiting	Spiromesifen	0.62	8	2.8	A
Vegetables, fruiting	Spirotetramat	0.02	1	0.15	A
Vegetables, fruiting	Sulfur	28.97	3	6.0	A
Vegetables, fruiting	Tall oil fatty acids	0.1	5	22.5	A
Vegetables, fruiting	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.36	21	4.45	A
Vegetables, fruiting	Tetrapotassium pyrophosphate	0.05	21	4.45	A
Vegetables, fruiting	Triethanolamine	0.12	21	4.45	A
Vegetables, leafy	Acetamiprid	0.3	4	2.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	Acetamiprid	<0.01	17	5,100.0	S
Vegetables, leafy	Acetic acid	0.1	2	2.4	A
Vegetables, leafy	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.47	3	3.4	A
Vegetables, leafy	Alpha-pinene beta-pinene copolymer	16.5	31	23.25	A
Vegetables, leafy	Ametoctradin	1.63	14	7.5	A
Vegetables, leafy	Azadirachtin	17.45	21	580.32	A
Vegetables, leafy	Azadirachtin	<0.01	32	1,920.0	S
Vegetables, leafy	Azoxystrobin	10.04	52	39.2	A
Vegetables, leafy	Bacillus amyloliquefaciens strain d747	0.9	1	1.2	A
Vegetables, leafy	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	1.38	20	14.9	A
Vegetables, leafy	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	40.07	4	38.6	A
Vegetables, leafy	Bacillus thuringiensis (berliner), subsp. Israelensis, serotype h-14	<0.01	2	2.0	A
Vegetables, leafy	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	0.35	4	280.0	U
Vegetables, leafy	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	0.03	2	2,400.0	S
Vegetables, leafy	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	22.1	2	13.0	A
Vegetables, leafy	Beauveria bassiana strain gha	<0.01	6	320.0	S
Vegetables, leafy	Bensulide	194.2	15	72.0	A
Vegetables, leafy	Bifenazate	1.0	1	1.0	A
Vegetables, leafy	Bifenthrin	2.97	1	2.0	A
Vegetables, leafy	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.7	31	23.25	A
Vegetables, leafy	Buprofezin	0.14	1	0.5	A
Vegetables, leafy	Calcium chloride	15.96	18	608.12	A
Vegetables, leafy	Canola oil	72.13	37	27.15	A
Vegetables, leafy	Capsicum oleoresin	11.87	48	35.65	A
Vegetables, leafy	Chlorantraniliprole	2.05	28	21.15	A
Vegetables, leafy	Chlorthal-dimethyl	310.08	16	61.0	A
Vegetables, leafy	Chromobacterium subtsugae strain praa4-1	13.54	30	21.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	Citric acid	44.85	20	610.52	A
Vegetables, leafy	Clarified hydrophobic extract of neem oil	138.49	93	68.7	A
Vegetables, leafy	Clarified hydrophobic extract of neem oil	5.71	6	77,800.0	S
Vegetables, leafy	Coconut diethanolamide	5.31	562	370.35	A
Vegetables, leafy	Copper octanoate	0.71	7	3.7	A
Vegetables, leafy	Cyantraniliprole	1.2	14	9.75	A
Vegetables, leafy	Cyazofamid	3.06	62	27.55	A
Vegetables, leafy	Beta-cyfluthrin	0.04	2	2.0	A
Vegetables, leafy	(S)-cypermethrin	3.5	13	72.0	A
Vegetables, leafy	Cyprodinil	45.71	163	131.0	A
Vegetables, leafy	Dimethomorph	1.71	15	12.5	A
Vegetables, leafy	Dimethylpolysiloxane	2.89	4	4.6	A
Vegetables, leafy	Dinotefuran	0.13	1	0.5	A
Vegetables, leafy	Dodecylbenzene sulfonic acid	23.01	562	370.35	A
Vegetables, leafy	Edta, tetrasodium salt	1.42	562	370.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	Esfenvalerate	0.03	2	2.0	A
Vegetables, leafy	Fatty acids, mixed	0.05	1	1.0	A
Vegetables, leafy	Fenamidone	1.23	2	11.0	A
Vegetables, leafy	Flonicamid	20.16	200	144.8	A
Vegetables, leafy	Fludioxonil	30.48	163	131.0	A
Vegetables, leafy	Flupyradifurone	1.06	9	5.75	A
Vegetables, leafy	Garlic	36.54	48	35.65	A
Vegetables, leafy	Hydrogen peroxide	26.48	4	12.03	A
Vegetables, leafy	Hydrogen peroxide	0.01	8	288.0	S
Vegetables, leafy	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	97.36	10	363.11	A
Vegetables, leafy	Imidacloprid	2.03	12	17.3	A
Vegetables, leafy	Indoxacarb	0.86	7	34.0	A
Vegetables, leafy	Iron phosphate	0.03	2	3,000.0	S
Vegetables, leafy	Isopropyl alcohol	7.01	562	370.35	A
Vegetables, leafy	Mandipropamid	8.07	94	44.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	Margosa oil	12.98	8	280.57	A
Vegetables, leafy	Mineral oil	5.81	31	23.25	A
Vegetables, leafy	Mineral oil	2.09	2	34,000.0	S
Vegetables, leafy	4-nonylphenol, formaldehyde resin, propoxylated	0.25	1	1.0	A
Vegetables, leafy	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.31	1	1.0	A
Vegetables, leafy	Paecilomyces fumosoroseus apopka strain 97	2.06	9	7.5	A
Vegetables, leafy	Penthiopyrad	2.76	10	7.15	A
Vegetables, leafy	Peroxyacetic acid	1.95	4	12.03	A
Vegetables, leafy	Peroxyacetic acid	<0.01	8	288.0	S
Vegetables, leafy	Phosphoric acid	4.53	562	370.35	A
Vegetables, leafy	Piperonyl butoxide	13.14	54	37.7	A
Vegetables, leafy	Polyether modified polysiloxane	29.94	46	31.2	A
Vegetables, leafy	Polyoxin d, zinc salt	1.6	376	257.15	A
Vegetables, leafy	Potash soap	71.49	56	42.75	A
Vegetables, leafy	Potash soap	0.19	24	1,536.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	Potassium bicarbonate	0.02	3	448.0	S
Vegetables, leafy	Potassium silicate	10.96	5	6.0	A
Vegetables, leafy	Pyraclostrobin	1.06	14	8.9	A
Vegetables, leafy	Pyrethrins	45.92	421	927.16	A
Vegetables, leafy	Pyrethrins	0.08	1	7,500.0	S
Vegetables, leafy	Qst 713 strain of dried bacillus subtilis	<0.01	2	1,200.0	S
Vegetables, leafy	Reynoutria sachalinensis	15.64	80	50.15	A
Vegetables, leafy	Silicone defoamer	0.6	562	370.35	A
Vegetables, leafy	Sodium xylene sulfonate	7.08	562	370.35	A
Vegetables, leafy	Soybean oil	14.82	11	8.5	A
Vegetables, leafy	Spinetoram	10.33	131	141.7	A
Vegetables, leafy	Spinosad	78.29	99	496.93	A
Vegetables, leafy	Spinosad	<0.01	2	3,000.0	S
Vegetables, leafy	Spiromesifen	3.46	22	15.75	A
Vegetables, leafy	Spirotetramat	0.3	3	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	Tall oil fatty acids	0.23	31	23.25	A
Vegetables, leafy	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	26.97	562	370.35	A
Vegetables, leafy	Tetrapotassium pyrophosphate	3.54	562	370.35	A
Vegetables, leafy	Thiamethoxam	1.72	20	15.3	A
Vegetables, leafy	Triethanolamine	9.03	562	370.35	A
Vegetables, leafy	Triflumizole	14.28	48	41.25	A
Vegetables, leafy	Trifluralin	28.99	16	52.0	A
Vegetables, stem	Iron phosphate	<0.01	1	300.0	S
Vegetables, stem	Spinosad	<0.01	1	300.0	S
Vertebrate control	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.03	N/A	N/A	N/A
Vertebrate control	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium saccharinate	<0.01	N/A	N/A	N/A
Vertebrate control	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.03	N/A	N/A	N/A
Vertebrate control	Aluminum phosphide	96.18	30	1,414.1	A
Vertebrate control	Aluminum phosphide	0.32	1	20.0	U
Vertebrate control	Aluminum phosphide	6,963.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	4-aminopyridine	0.05	N/A	N/A	N/A
Vertebrate control	Ammonium sulfate	25.52	N/A	N/A	N/A
Vertebrate control	Bifenthrin	0.86	N/A	N/A	N/A
Vertebrate control	Boric acid	0.5	N/A	N/A	N/A
Vertebrate control	Brodifacoum	0.23	N/A	N/A	N/A
Vertebrate control	Bromadiolone	<0.01	2	1.5	A
Vertebrate control	Bromadiolone	1.33	N/A	N/A	N/A
Vertebrate control	Bromethalin	<0.01	3	2,050.0	S
Vertebrate control	Bromethalin	0.27	N/A	N/A	N/A
Vertebrate control	Butyl alcohol	7.22	N/A	N/A	N/A
Vertebrate control	Capsicum oleoresin	<0.01	N/A	N/A	N/A
Vertebrate control	Carbon	295.99	N/A	N/A	N/A
Vertebrate control	Chlorantraniliprole	3.13	N/A	N/A	N/A
Vertebrate control	Chlorophacinone	<0.01	2	15.0	?
Vertebrate control	Chlorophacinone	0.12	51	2,660.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	Chlorophacinone	3.2	N/A	N/A	N/A
Vertebrate control	3-chloro-p-toluidine hydrochloride	<0.01	N/A	N/A	N/A
Vertebrate control	Cholecalciferol	0.61	N/A	N/A	N/A
Vertebrate control	Citric acid	1.43	N/A	N/A	N/A
Vertebrate control	Clethodim	63.53	N/A	N/A	N/A
Vertebrate control	Copper sulfate (pentahydrate)	6,408.57	N/A	N/A	N/A
Vertebrate control	Coumafuryl	<0.01	1	100.0	A
Vertebrate control	Beta-cyfluthrin	0.01	N/A	N/A	N/A
Vertebrate control	4-(2,4-db), dimethylamine salt	70.23	N/A	N/A	N/A
Vertebrate control	Ddvp	10.57	N/A	N/A	N/A
Vertebrate control	Ddvp, other related	0.27	N/A	N/A	N/A
Vertebrate control	Deltamethrin	0.14	N/A	N/A	N/A
Vertebrate control	Difenacoum	<0.01	N/A	N/A	N/A
Vertebrate control	Difethialone	0.05	N/A	N/A	N/A
Vertebrate control	Dimethoate	2.67	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	Dimethylpolysiloxane	0.07	N/A	N/A	N/A
Vertebrate control	Diphacinone	0.21	32	1,281.0	A
Vertebrate control	Diphacinone	6.29	N/A	N/A	N/A
Vertebrate control	Diphacinone, sodium salt	0.09	N/A	N/A	N/A
Vertebrate control	Esfenvalerate	1.06	N/A	N/A	N/A
Vertebrate control	Ethyl alcohol	0.61	N/A	N/A	N/A
Vertebrate control	Glufosinate-ammonium	0.43	N/A	N/A	N/A
Vertebrate control	Glyphosate, isopropylamine salt	81.0	2	10.0	A
Vertebrate control	Glyphosate, isopropylamine salt	9.17	N/A	N/A	N/A
Vertebrate control	Glyphosate, potassium salt	13.79	N/A	N/A	N/A
Vertebrate control	Imazethapyr, ammonium salt	7.94	N/A	N/A	N/A
Vertebrate control	Imidacloprid	0.47	N/A	N/A	N/A
Vertebrate control	Indaziflam	0.1	2	2.0	A
Vertebrate control	Iron phosphate	0.02	N/A	N/A	N/A
Vertebrate control	Magnesium phosphide	34.61	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	S-methoprene	1.8	N/A	N/A	N/A
Vertebrate control	Methylated soybean oil	232.78	N/A	N/A	N/A
Vertebrate control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	58.31	N/A	N/A	N/A
Vertebrate control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	25.86	N/A	N/A	N/A
Vertebrate control	Novaluron	<0.01	N/A	N/A	N/A
Vertebrate control	N-octyl bicycloheptene dicarboximide	0.04	N/A	N/A	N/A
Vertebrate control	Oil of black pepper	0.02	N/A	N/A	N/A
Vertebrate control	Oryzalin	2.89	N/A	N/A	N/A
Vertebrate control	Oxyfluorfen	11.79	N/A	N/A	N/A
Vertebrate control	Paraquat dichloride	23.44	N/A	N/A	N/A
Vertebrate control	Pendimethalin	75.76	N/A	N/A	N/A
Vertebrate control	Penoxsulam	0.25	N/A	N/A	N/A
Vertebrate control	Phosphoric acid	7.9	N/A	N/A	N/A
Vertebrate control	Piperine	<0.01	N/A	N/A	N/A
Vertebrate control	Piperonyl butoxide	0.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	Polyacrylic polymer	0.71	N/A	N/A	N/A
Vertebrate control	Polybutenes	55.58	N/A	N/A	N/A
Vertebrate control	Prallethrin	0.12	N/A	N/A	N/A
Vertebrate control	Pyrethrins	0.01	N/A	N/A	N/A
Vertebrate control	Pyriproxyfen	<0.01	N/A	N/A	N/A
Vertebrate control	Rimsulfuron	0.13	2	2.0	A
Vertebrate control	Sodium nitrate	591.87	N/A	N/A	N/A
Vertebrate control	Strychnine	0.3	8	295.0	A
Vertebrate control	Strychnine	33.36	N/A	N/A	N/A
Vertebrate control	Sulfur	36.43	N/A	N/A	N/A
Vertebrate control	1080	<0.01	2	2.0	A
Vertebrate control	1080	0.04	N/A	N/A	N/A
Vertebrate control	Triclopyr, butoxyethyl ester	27.71	N/A	N/A	N/A
Vertebrate control	Triclopyr, triethylamine salt	25.46	N/A	N/A	N/A
Vertebrate control	Warfarin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	Zinc phosphide	26.96	14	1,352.0	A
Vertebrate control	Zinc phosphide	341.97	N/A	N/A	N/A
Vetch	Alkyl (c8,c10) polyglucoside	1.97	1	14.0	A
Vetch	Ammonium sulfate	15.56	1	14.0	A
Vetch	Canola oil	0.09	1	14.0	A
Vetch	Corn syrup	5.45	1	14.0	A
Vetch	Dodecylbenzene sulfonic acid, calcium salt	0.04	1	14.0	A
Vetch	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.62	1	14.0	A
Vetch	Glyphosate, potassium salt	38.62	1	14.0	A
Vetch	Polyoxyethylene sorbitan trioleate	0.1	1	14.0	A
Walnut	Abamectin	2,999.69	3,134	126,714.17	A
Walnut	Acephate	155.2	8	160.0	A
Walnut	Acetamiprid	11,499.64	3,354	95,149.06	A
Walnut	Acetic acid	41.45	14	476.46	A
Walnut	Acrylamide/sodium acrylate copolymer	4.86	17	565.17	A
Walnut	Acrylic acid	285.59	114	3,059.72	A
Walnut	Agrobacterium radiobacter	206.09	2	40.0	A
Walnut	Alcohols, c12 - c13, ethoxylated	12.61	6	66.0	A
Walnut	Alkyl and alkylaryl poly (oxyethylene) glycols, mixed	55.95	15	564.12	A
Walnut	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	27.47	26	928.0	A
Walnut	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	0.72	3	41.53	A
Walnut	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13,331.79	3,370	125,502.98	A
Walnut	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,767.13	550	13,117.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	3.07	2	6.11	A
Walnut	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2,839.34	101	4,665.14	A
Walnut	Alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.38	2	6.11	A
Walnut	Alpha-pinene beta-pinene copolymer	30,503.21	1,469	52,255.64	A
Walnut	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,415.44	454	16,977.56	A
Walnut	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	794.84	379	19,606.54	A
Walnut	Alkyl (c9-c11) oligomeric d-glucopyranoside	200.52	140	4,137.75	A
Walnut	Alkyl (c8,c10) polyglucoside	11,071.13	2,735	59,809.93	A
Walnut	Allethrin	0.8	5	372.0	A
Walnut	Allyloxypolyethylene glycol acetate	507.91	198	8,961.3	A
Walnut	Aluminum phosphide	241.01	140	3,402.2	A
Walnut	Aluminum phosphide	37.98	N/A	3,187.0	T
Walnut	Aluminum phosphide	18.83	51	1,567.0	U
Walnut	Amino ethoxy vinyl glycine hydrochloride	1,377.53	495	13,793.24	A
Walnut	Ammonium citrate	1.24	1	24.0	A
Walnut	Ammonium nitrate	7,038.61	3,059	62,214.25	A
Walnut	Ammonium propionate	3,197.12	721	23,991.06	A
Walnut	Ammonium sulfate	49,444.98	6,830	173,906.38	A
Walnut	Aromatic 200	5,032.38	295	8,869.7	A
Walnut	Azadirachtin	42.07	49	1,815.5	A
Walnut	Azoxystrobin	10,252.89	1,127	54,485.07	A
Walnut	Bacillus amyloliquefaciens strain d747	1,200.44	12	289.5	A
Walnut	Bacillus amyloliquefaciens strain mbi 600	8.28	6	242.16	A
Walnut	Bacillus subtilis strain iab/bs03	0.17	6	180.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	0.04	1	6.0	A
Walnut	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	822.02	36	1,105.61	A
Walnut	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	99.88	3	107.5	A
Walnut	Benefin	2.5	1	1.25	A
Walnut	Benzoic acid	151.94	787	20,847.4	A
Walnut	Bifenazate	55,532.26	2,044	87,120.6	A
Walnut	Bifenthrin	20,094.8	2,730	123,992.39	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10,147.31	3,045	100,274.82	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.21	1	48.0	U
Walnut	Boscalid	4,895.69	484	23,455.75	A
Walnut	Bromacil	0.88	2	70.0	A
Walnut	Buprofezin	14,766.08	195	8,695.67	A
Walnut	Burkholderia sp strain a396 cells and fermentation media	3,653.69	23	913.17	A
Walnut	2-butoxyethanol	98.56	259	5,915.2	A
Walnut	Butyl alcohol	1,554.15	695	22,459.52	A
Walnut	Butyl lactate	320.08	33	1,519.76	A
Walnut	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	795.97	34	2,274.7	A
Walnut	Calcium chloride	707.3	332	13,007.01	A
Walnut	Calcium hydroxide	2,772.52	5	141.0	A
Walnut	Calcium hypochlorite	7.31	1	36.0	A
Walnut	Canola oil	3.83	37	642.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Capric acid	2,338.44	49	609.9	A
Walnut	Caprylic acid	3,434.58	49	609.9	A
Walnut	Capsicum oleoresin	83.33	26	111.1	A
Walnut	Carbo methoxy ether cellulose, sodium salt	0.08	2	30.0	A
Walnut	Carfentrazone-ethyl	300.48	610	15,969.26	A
Walnut	Casein	0.02	1	16.0	A
Walnut	Castor oil ethoxylate	5,609.75	1,428	39,203.48	A
Walnut	Chlorantraniliprole	12,620.27	3,439	154,695.88	A
Walnut	Chlorantraniliprole	0.46	1	48.0	U
Walnut	Chlorophacinone	<0.01	3	206.0	A
Walnut	Chloropicrin	100,976.84	61	2,870.72	A
Walnut	Chloropicrin	379.17	5	383.0	U
Walnut	Chlorothalonil	29.96	1	10.0	A
Walnut	Chlorpyrifos	638.58	6	332.0	A
Walnut	Chromobacterium subtsugae strain praa4-1	942.57	41	1,128.67	A
Walnut	Citric acid	10,392.13	4,248	133,630.07	A
Walnut	Clarified hydrophobic extract of neem oil	0.06	N/A	2.0	U
Walnut	Clethodim	1,287.75	364	9,108.96	A
Walnut	Clofentezine	2,453.34	267	10,630.37	A
Walnut	Clothianidin	563.32	194	5,664.09	A
Walnut	Coconut diethanolamide	3,628.62	435	21,397.64	A
Walnut	Coconut imidazoline sodium carboxylate	3.55	5	122.0	A
Walnut	Codling moth granulosis virus	0.02	5	168.0	A
Walnut	Copper diammonium diacetate complex	0.06	N/A	2.0	U
Walnut	Copper hydroxide	1,488,614.24	10,188	385,858.07	A
Walnut	Copper hydroxide	0.29	2	8,000.0	S
Walnut	Copper hydroxide	36.85	1	48.0	U
Walnut	Copper oxide (ous)	77,786.97	454	16,008.57	A
Walnut	Copper oxychloride	27,386.89	730	23,428.79	A
Walnut	Copper sulfate (basic)	57,739.9	344	13,455.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Copper sulfate (pentahydrate)	5,411.34	222	9,171.03	A
Walnut	Corn product, hydrolyzed	71,542.1	2,466	57,351.25	A
Walnut	Corn steep liquor	139,681.18	1,100	37,330.04	A
Walnut	Corn syrup	1,113.78	158	3,848.85	A
Walnut	Cottonseed oil	21.83	10	167.0	A
Walnut	Cyantranilprole	438.75	104	4,367.1	A
Walnut	Cyflumetofen	3,161.62	366	17,385.77	A
Walnut	Cyfluthrin	35.15	25	1,102.93	A
Walnut	Beta-cyfluthrin	468.96	589	21,751.4	A
Walnut	(S)-cypermethrin	18.62	22	522.3	A
Walnut	Cyprodinil	24.47	8	98.55	A
Walnut	2,4-d	121.36	12	303.11	A
Walnut	2,4-d, diethanolamine salt	942.45	120	2,458.12	A
Walnut	2,4-d, dimethylamine salt	18,093.37	666	15,305.46	A
Walnut	2,4-d, isooctyl ester	1.57	2	70.0	A
Walnut	Dazomet	148.5	2	1.25	A
Walnut	2,4-decadienoic acid, ethyl ester, (2e,4z)-	1.27	78	1,561.02	A
Walnut	Decyl phenoxy benzene disulfonic acid, disodium salt	59.59	70	3,319.95	A
Walnut	Dicamba, dimethylamine salt	0.44	1	78.0	A
Walnut	1,3-dichloropropene	427,834.19	202	1,684.58	A
Walnut	Diethylene glycol	3,422.94	711	22,517.59	A
Walnut	Difenoconazole	1,567.41	280	14,204.45	A
Walnut	Difethialone	0.01	N/A	11.0	K
Walnut	Diflubenzuron	1,051.84	125	5,859.04	A
Walnut	Dimethyl alkyl tertiary amines	165.76	787	20,847.4	A
Walnut	Dimethylpolysiloxane	8,239.32	7,848	251,496.33	A
Walnut	Dimethyl silicone fluid emulsion	734.39	1,962	60,142.06	A
Walnut	Dioctyl phthalate	1.04	2	30.0	A
Walnut	Diphacinone	0.22	164	8,628.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Dipropylene glycol methyl ether	1.6	1	249.0	A
Walnut	Diquat dibromide	22.97	4	58.0	A
Walnut	Diuron	8,132.38	206	4,117.37	A
Walnut	E,e-8,10-dodecadien-1-ol	279.12	282	10,246.07	A
Walnut	E,e-8,10-dodecadien-1-ol	<0.01	3	9.0	U
Walnut	Dodecylbenzene sulfonic acid	68.02	56	1,791.1	A
Walnut	Dodecylbenzene sulfonic acid, calcium salt	1.91	37	642.23	A
Walnut	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	598.25	1,097	37,061.29	A
Walnut	Edta	28.75	41	1,224.85	A
Walnut	Edta, tetrasodium salt	4.19	56	1,791.1	A
Walnut	Emamectin benzoate	61.48	134	4,389.61	A
Walnut	Emulsifiable methylated vegetable oil	27,205.02	1,025	49,338.16	A
Walnut	Esfenvalerate	2,484.18	879	33,252.39	A
Walnut	Ethanolamine	2.01	2	56.75	A
Walnut	Ethephon	105,509.2	2,833	136,027.62	A
Walnut	Ethofumesate	4.99	2	10.0	A
Walnut	Ethoxylated polyaryl phenol	1.36	5	50.0	A
Walnut	Ethylene glycol	2,300.49	170	4,640.02	A
Walnut	Ethylene glycol monomethyl ether	331.65	40	2,279.0	A
Walnut	Etoxazole	3,669.35	632	28,006.31	A
Walnut	Fatty acids, methyl esters	6,541.33	272	6,213.23	A
Walnut	Fatty acids, mixed	3,430.32	1,092	34,050.11	A
Walnut	Fatty acids, c16-18 and c18-unsaturated, branched and linear	23.89	59	1,256.0	A
Walnut	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	28,600.61	1,757	59,961.87	A
Walnut	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.68	1	48.0	U
Walnut	Fatty acids derived from tallow	966.49	454	16,977.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Fenazaquin	6,588.11	241	10,683.91	A
Walnut	Fenpropathrin	1,135.46	87	3,549.07	A
Walnut	Fenpyroximate	539.79	91	3,814.52	A
Walnut	Ferrous sulfate	18.79	6	144.0	A
Walnut	Fipronil	0.48	18	238.0	A
Walnut	Flazasulfuron	15.33	38	426.18	A
Walnut	Fluazifop-p-butyl	209.76	26	584.12	A
Walnut	Flubendiamide	1.12	1	9.0	A
Walnut	Flumioxazin	3,077.69	623	13,137.21	A
Walnut	Fluopyram	1,023.8	330	13,319.9	A
Walnut	Flupyradifurone	85.29	9	528.0	A
Walnut	Flutriafol	0.02	4	0.16	A
Walnut	Fluxapyroxad	2,288.11	488	23,343.65	A
Walnut	Garlic	4.29	1	26.0	A
Walnut	Glufosinate-ammonium	141,461.97	5,999	148,057.42	A
Walnut	Glufosinate-ammonium	0.36	1	1.0	U
Walnut	Glycerol	6,460.11	1,691	44,755.78	A
Walnut	Glyphosate, dimethylamine salt	0.87	N/A	0.34	A
Walnut	Glyphosate, isopropylamine salt	261,771.43	6,233	153,247.43	A
Walnut	Glyphosate, isopropylamine salt	1.16	7	52,000.0	S
Walnut	Glyphosate, isopropylamine salt	15.0	3	30.0	U
Walnut	Glyphosate, monoammonium salt	24.16	3	48.0	A
Walnut	Glyphosate, potassium salt	361,714.33	6,025	170,996.55	A
Walnut	Halosulfuron-methyl	185.72	171	4,106.45	A
Walnut	Heptamethyltrisiloxane ethoxylated	1,140.46	368	16,717.81	A
Walnut	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4,191.57	1,504	48,435.0	A
Walnut	(Z,z)-11,13-hexadecadienal	13.93	11	422.0	A
Walnut	Hexythiazox	4,930.54	658	27,338.78	A
Walnut	Humic acid	56.92	41	1,224.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Hydrotreated paraffinic solvent	11,487.95	967	32,910.54	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	12,962.87	1,090	44,016.56	A
Walnut	Imazapic, ammonium salt	0.27	2	6.0	A
Walnut	Imidacloprid	8,291.95	1,749	77,923.69	A
Walnut	Indaziflam	2,816.19	2,735	63,819.67	A
Walnut	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	23.26	41	1,555.41	A
Walnut	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	15.27	5	105.5	A
Walnut	Isooctyl phthalate	336.33	40	2,279.0	A
Walnut	Isoparaffinic hydrocarbons	2,432.78	252	5,807.67	A
Walnut	Isopropyl alcohol	4,317.25	1,917	64,584.13	A
Walnut	Isopropylamine dodecylbenzene sulfonate	126.85	430	9,638.3	A
Walnut	Isoxaben	163.96	27	355.35	A
Walnut	Kaolin	811,507.68	701	25,420.66	A
Walnut	Kasugamycin hydrochloride	1,770.22	506	18,609.29	A
Walnut	Lambda-cyhalothrin	4,001.05	2,298	102,663.11	A
Walnut	Lauric acid	722.58	379	19,606.54	A
Walnut	Lauryl alcohol	9.54	24	208.0	A
Walnut	Lauryl alcohol	<0.01	3	9.0	U
Walnut	Lauryl dimethylamine oxide	2.95	2	50.0	A
Walnut	Lecithin	20,234.28	2,087	62,430.1	A
Walnut	Lime	0.1	1	16.0	A
Walnut	Limonene	2,259.65	268	6,439.2	A
Walnut	Magnesium phosphide	8.51	1	2.5	A
Walnut	Magnesium phosphide	78.4	N/A	2,425.0	K
Walnut	Magnesium phosphide	2.12	N/A	320.0	T
Walnut	Malathion	6,132.14	92	3,074.76	A
Walnut	Mancozeb	712,684.88	10,405	401,185.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Mancozeb	10.8	1	48.0	U
Walnut	Maneb	3,135.72	80	1,809.0	A
Walnut	Manganese sulfate	25.8	6	144.0	A
Walnut	Mefenoxam	2,473.98	101	4,243.07	A
Walnut	Mesotrione	1,400.64	306	8,018.5	A
Walnut	Meta-cresol	0.08	1	36.0	A
Walnut	Metaflumizone	2.21	57	2,467.6	A
Walnut	Metallic silver	<0.01	3	42.0	A
Walnut	Metam-sodium	1,400.05	44	989.2	A
Walnut	Metconazole	2,243.82	544	20,944.34	A
Walnut	Methomyl	0.54	1	9.0	A
Walnut	S-methoprene	4.67	12	686.05	A
Walnut	Methoxyfenozide	20,868.89	1,864	74,682.91	A
Walnut	Methylated fatty acids from canola oil	5,855.38	168	5,312.14	A
Walnut	Methylated soybean oil	116,658.31	6,443	205,015.41	A
Walnut	Methyl bromide	5,901.0	N/A	2,265,030.0	C
Walnut	Methyl bromide	1,119.0	N/A	444.0	K
Walnut	Methyl bromide	1,338.59	N/A	2,354,946.0	P
Walnut	Methyl bromide	170.0	N/A	357.0	T
Walnut	Methyl bromide	1,069.0	N/A	3,662.0	U
Walnut	Methyl cellulose	1.03	2	30.0	A
Walnut	Methyl esters of cottonseed oil	171.3	2	184.0	A
Walnut	Methyl silicone resins	4,091.23	664	27,146.83	A
Walnut	Mevinphos	149.84	3	123.0	A
Walnut	Mevinphos, other related	99.54	3	123.0	A
Walnut	Mineral oil	275,504.24	2,988	99,789.03	A
Walnut	Modified phthalic glycerol alkyd resin	2,640.3	222	9,454.45	A
Walnut	Molasses	1,730.61	4	144.4	A
Walnut	Morpholine	145.88	42	2,309.0	A
Walnut	Myclobutanil	1.12	3	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Myristyl alcohol	1.93	24	208.0	A
Walnut	Myristyl alcohol	<0.01	3	9.0	U
Walnut	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	3,457.63	29	854.99	A
Walnut	Naled	1,194.42	35	1,095.95	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	19,824.29	3,899	124,563.63	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	0.17	1	48.0	U
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	118,677.27	11,800	397,791.62	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4,671.04	1,045	30,302.84	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4,814.91	1,516	42,458.36	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	2.08	9	246.0	A
Walnut	Norflurazon	738.59	27	491.78	A
Walnut	Noviflumuron	N/A	1	2.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	N-octyl bicycloheptene dicarboximide	2.64	5	372.0	A
Walnut	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	315.65	262	6,494.67	A
Walnut	Oil of orange	48.66	252	5,807.67	A
Walnut	Oleic acid	5,599.8	1,274	43,574.17	A
Walnut	Oleic acid	0.21	1	48.0	U
Walnut	Oleic acid, ethyl ester	14,684.64	805	24,994.45	A
Walnut	Oleic acid, methyl ester	20,487.58	870	27,685.75	A
Walnut	Organo/modified polysiloxane	5.25	126	3,745.07	A
Walnut	Organosilicone, poly oxyalkylene ether copolymer	437.36	174	5,265.49	A
Walnut	Oryzalin	12,031.42	242	3,686.14	A
Walnut	Oxyfluorfen	57,210.64	6,394	171,159.89	A
Walnut	Paraquat dichloride	63,840.65	1,761	52,573.93	A
Walnut	Pcp, other related	0.13	2	70.0	A
Walnut	Pendimethalin	93,698.36	1,577	34,627.8	A
Walnut	Penoxsulam	221.97	551	11,029.18	A
Walnut	Pentachlorophenol	1.15	2	70.0	A
Walnut	Penthiopyrad	1,196.93	133	5,140.42	A
Walnut	Permethrin	6,645.64	575	27,063.95	A
Walnut	Petroleum distillates	3,688.0	66	2,695.67	A
Walnut	Petroleum distillates, aliphatic	0.29	17	565.17	A
Walnut	Petroleum distillates, aromatic	2,087.84	97	2,280.37	A
Walnut	Petroleum distillates, refined	1,127.6	6	222.0	A
Walnut	Petroleum distillates, refined	0.77	2	8,000.0	S
Walnut	Petroleum naphthenic oils	3.4	17	565.17	A
Walnut	Petroleum oil, paraffin based	9,521.08	309	8,282.18	A
Walnut	Petroleum oil, unclassified	28,774.59	88	2,833.66	A
Walnut	Phenol	0.69	1	22.0	A
Walnut	Phosmet	2,373.73	26	822.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Phosphine	0.6	N/A	5.0	A
Walnut	Phosphine	166.47	N/A	2,235,900.0	C
Walnut	Phosphine	73.32	N/A	2,889,767.0	P
Walnut	Phosphine	122.45	N/A	12,860.0	T
Walnut	Phosphoric acid	13,548.5	4,190	146,194.19	A
Walnut	Beta-pinene polymer	494.84	103	2,072.0	A
Walnut	Piperonyl butoxide	16.4	8	406.0	A
Walnut	Piperonyl butoxide, other related	0.32	5	372.0	A
Walnut	Polyacrylamide, polyethylene glycol mixture	36.77	74	1,847.52	A
Walnut	Polyacrylamide polymer	583.68	1,801	47,151.9	A
Walnut	Polyacrylic polymer	235.06	533	19,406.54	A
Walnut	Polyalkene oxide modified heptamethyl trisiloxane	8,950.73	2,258	88,425.7	A
Walnut	Polyalkyleneoxide modified polydimethyl-siloxane	8,631.91	795	34,262.77	A
Walnut	Polybutenes	5,718.23	1,760	61,145.64	A
Walnut	Polybutenes	0.14	1	48.0	U
Walnut	Polyether modified polysiloxane	5,909.3	1,807	78,238.32	A
Walnut	Polyethoxylated castor oil	952.09	545	18,164.79	A
Walnut	Polyethylene glycol	20,987.72	2,026	69,885.62	A
Walnut	Polyethylene glycol diacetate	46.17	198	8,961.3	A
Walnut	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3,228.9	428	22,470.05	A
Walnut	Polyethylene glycol stearate	3,671.16	805	24,994.45	A
Walnut	Polyoxyethylene polyol fatty acid esters	465.78	29	1,404.76	A
Walnut	Poly-i-para-menthene	1,468.17	83	2,160.55	A
Walnut	Polymerized acrylic acid	50.6	3	268.07	A
Walnut	Polymerized pinene	1,446.5	89	2,112.15	A
Walnut	Polyoxin d, zinc salt	82.57	60	1,889.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	10.67	17	404.58	A
Walnut	Polyoxyethylene dioleate	9.08	130	4,454.99	A
Walnut	Polyoxyethylene mixed fatty acid ester	9.28	5	54.09	A
Walnut	Polyoxyethylene polyoxypropylene	11,366.25	872	35,804.59	A
Walnut	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,982.71	915	33,064.06	A
Walnut	Polyoxyethylene sorbitol, mixed ether ester	672.57	45	786.48	A
Walnut	Polyoxyethylene sorbitan mixed fatty acid esters	66.58	9	246.0	A
Walnut	Polyoxyethylene sorbitan monolaurate	47.13	4	115.0	A
Walnut	Polyoxyethylene sorbitan monooleate	388.39	243	5,810.34	A
Walnut	Polyoxyethylene sorbitan trioleate	748.9	208	4,365.33	A
Walnut	Polyoxyethylene soybean oil fatty acid ester	12,049.02	637	19,505.78	A
Walnut	Polypropylene glycol	12.47	66	2,029.84	A
Walnut	Polysaccharide polymer	<0.01	1	5.0	A
Walnut	Polysorbate 65	993.77	260	7,618.51	A
Walnut	Potash soap	332.03	3	33.0	A
Walnut	Potassium hydroxide	266.55	384	13,030.37	A
Walnut	Potassium nitrate	1,090.56	197	7,388.79	A
Walnut	Potassium phosphite	282,240.83	2,217	87,820.76	A
Walnut	Propargite	48,987.21	440	18,978.93	A
Walnut	Propiconazole	16,919.97	1,863	77,485.23	A
Walnut	Propionic acid	6,629.86	652	21,861.28	A
Walnut	Propylene glycol	8,801.93	1,737	81,713.93	A
Walnut	Propylene oxide	4,910.0	N/A	107,082.0	C
Walnut	Pyraclostrobin	4,774.81	972	46,799.4	A
Walnut	Pyraflufen-ethyl	56.27	474	13,224.42	A
Walnut	Pyrethrins	5.63	6	195.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Pyriproxyfen	1,800.14	479	18,202.44	A
Walnut	Qst 713 strain of dried bacillus subtilis	118.04	14	645.0	A
Walnut	Quillaja	0.17	2	30.0	A
Walnut	Red cabbage color	3.08	2	290.0	A
Walnut	Reynoutria sachalinensis	595.11	116	3,489.45	A
Walnut	Rimsulfuron	2,010.76	1,970	43,726.26	A
Walnut	Saflufenacil	2,306.71	2,226	60,474.14	A
Walnut	Sethoxydim	3,404.89	460	11,582.53	A
Walnut	Silicone defoamer	10.53	296	7,948.72	A
Walnut	Silica filled polydimethylsiloxane	11.35	49	930.25	A
Walnut	Simazine	9,347.61	222	4,972.85	A
Walnut	Sodium diisooctylsulfosuccinate	56.64	106	3,670.2	A
Walnut	Sodium hydroxide	3,417.15	1,755	51,700.56	A
Walnut	Sodium hypochlorite	3.23	1	40.0	A
Walnut	Sodium polyacrylate	77.89	718	23,722.99	A
Walnut	Sodium tripolyphosphate	71.18	121	2,540.87	A
Walnut	Sodium xylene sulfonate	102.85	120	3,152.3	A
Walnut	Sorbitan fatty acid esters	14.56	9	246.0	A
Walnut	Sorbitan monooleate	4.78	4	58.66	A
Walnut	Sorbitan trioleate	993.77	260	7,618.51	A
Walnut	Sorbitol	119.44	43	1,514.85	A
Walnut	Soybean oil	91.69	18	456.53	A
Walnut	Spinetoram	1,592.3	692	24,351.1	A
Walnut	Spinosad	3,121.5	799	32,001.55	A
Walnut	Spirodiclofen	16,771.66	626	33,084.31	A
Walnut	Spirotetramat	2,480.07	540	18,518.4	A
Walnut	Spirotetramat	0.66	1	48.0	U
Walnut	Streptomyces lydicus wyec 108	0.09	17	528.0	A
Walnut	Strychnine	16.3	32	1,328.65	A
Walnut	Styrene butadiene copolymer	818.37	100	5,156.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Sulfentrazone	6.76	2	95.83	A
Walnut	Sulfur	2,516.6	4	288.5	A
Walnut	Sulfuric acid	152.15	157	5,662.06	A
Walnut	Sulfuryl fluoride	1,899.61	1	30.34	A
Walnut	Sulfuryl fluoride	12,771.41	N/A	5,825,399.0	C
Walnut	Sulfuryl fluoride	24,376.15	N/A	10,975.27	K
Walnut	Sulfuryl fluoride	1,132.73	N/A	2,481,138.0	P
Walnut	Sulfuryl fluoride	5,276.43	N/A	11,669.0	T
Walnut	Sulfuryl fluoride	2,245.5	N/A	6,392.0	U
Walnut	Tall oil	3,197.31	1,444	48,024.13	A
Walnut	Tall oil fatty acids	13,210.1	2,892	99,534.41	A
Walnut	Tallow bis(2-hydroxyethyl)amine	0.55	2	50.0	A
Walnut	Tebuconazole	15,067.61	1,650	71,550.44	A
Walnut	Tebufenozide	8.9	1	35.0	A
Walnut	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	86.06	57	1,802.35	A
Walnut	Tetrapotassium pyrophosphate	10.47	56	1,791.1	A
Walnut	Triclopyr, butoxyethyl ester	3.73	2	2.5	A
Walnut	Triclopyr, triethylamine salt	62.51	4	69.59	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,576.52	916	27,140.08	A
Walnut	Triethanolamine	224.14	340	8,203.75	A
Walnut	Triethanolamine oleate	18.36	13	342.68	A
Walnut	Trifloxystrobin	562.49	132	5,178.36	A
Walnut	Trifluralin	264.18	9	253.27	A
Walnut	3-(trimethoxysilyl)propyldimethyloctadecyl ammonium chloride	0.41	1	32.0	A
Walnut	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4,099.98	503	26,210.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Trisodium phosphate	170.36	127	3,310.0	A
Walnut	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	14,629.95	2,213	89,874.1	A
Walnut	Urea	1,406.48	126	3,745.07	A
Walnut	Urea dihydrogen sulfate	651.61	621	18,270.38	A
Walnut	Vegetable oil	743.31	15	564.12	A
Walnut	Vinyl polymer	17.31	81	2,609.6	A
Walnut	Warfarin, sodium salt	<0.01	1	1.0	A
Walnut	Xanthan gum	1.04	77	3,110.7	A
Walnut	2,4-xylenol	0.08	1	36.0	A
Walnut	Yucca schidigera	12.88	1	26.0	A
Walnut	Zinc phosphide	7.76	7	150.32	A
Walnut	Zinc sulfate	117.74	25	1,193.0	A
Water (industrial)	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	2,704.54	N/A	4.0	A
Water (industrial)	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	7,723.47	N/A	11.0	U
Water (industrial)	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1,018.28	N/A	13.0	A
Water (industrial)	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	2.4	N/A	1.0	U
Water (industrial)	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	2.4	N/A	1.0	U
Water (industrial)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.27	N/A	4.25	A
Water (industrial)	Alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	48,035.45	N/A	8.0	A
Water (industrial)	Alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	2,851.23	N/A	12.0	U
Water (industrial)	Aminocyclopyrachlor	0.02	N/A	13.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	Ammonium sulfate	2.41	N/A	11.0	A
Water (industrial)	Bromine chloride	3.63	N/A	36.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	13,988.4	N/A	213.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	54.2	N/A	802,083.83	K
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	36,882.98	N/A	456,963.0	U
Water (industrial)	Bronopol	527.52	N/A	3.0	A
Water (industrial)	Calcium carbonate	13,720.0	N/A	129,155.4	K
Water (industrial)	Calcium carbonate	5,488.0	N/A	644.0	S
Water (industrial)	Calcium carbonate	107,016.0	N/A	11,863.0	U
Water (industrial)	Calcium hypochlorite	16,060.0	N/A	16,107.0	T
Water (industrial)	Calcium hypochlorite	22.44	N/A	88.0	U
Water (industrial)	Chlorine	108,355.5	N/A	606,311.38	K
Water (industrial)	Chlorine	0.08	N/A	6,468.0	S
Water (industrial)	Chlorine	385,035.15	N/A	49,711.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	845.91	N/A	107.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	2,455.07	N/A	21,655.0	U
Water (industrial)	Chlorsulfuron	<0.01	N/A	13.0	A
Water (industrial)	Copper ethanolamine complexes, mixed	2,026.16	N/A	469.25	A
Water (industrial)	Copper ethylenediamine complex	24.5	N/A	2.25	A
Water (industrial)	Copper sulfate (pentahydrate)	269.79	7	164.37	A
Water (industrial)	Copper sulfate (pentahydrate)	107.79	N/A	1.0	U
Water (industrial)	N-dialkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) methyl benzyl ammonium chloride	4.15	N/A	13.0	A
Water (industrial)	1,3-dibromo-5,5-dimethylhydantoin	196.0	N/A	3.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	3,710.29	N/A	80.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	20,300.07	N/A	3,127,761.0	U
Water (industrial)	Dichlobenil	9,044.42	N/A	126,574.18	C
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	7,451.87	N/A	213.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	28.9	N/A	802,083.83	K
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	7,874.1	N/A	6,582.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	4,093.11	N/A	213.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	15.9	N/A	802,083.83	K
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	4,327.15	N/A	6,582.0	U
Water (industrial)	2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride	1.44	N/A	2.0	U
Water (industrial)	5,5-dimethylhydantoin	2,869.97	N/A	4.0	U
Water (industrial)	Dimethylpolysiloxane	0.02	3	9.0	A
Water (industrial)	Diocetyl dimethyl ammonium chloride	4,507.65	N/A	33.0	A
Water (industrial)	Diocetyl dimethyl ammonium chloride	5,047.32	N/A	32.0	U
Water (industrial)	Diquat dibromide	1,438.82	8	209.38	A
Water (industrial)	Emulsifiable methylated vegetable oil	1.08	N/A	4.25	A
Water (industrial)	Endothall, dipotassium salt	677.93	N/A	88.75	A
Water (industrial)	Endothall, mono [n,n-dimethyl alkylamine] salt	96.16	N/A	36.0	A
Water (industrial)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.36	N/A	76.75	A
Water (industrial)	Flumioxazin	8.57	N/A	34.15	A
Water (industrial)	Fluridone	19.25	N/A	41.0	A
Water (industrial)	Glutaraldehyde	12,413.45	N/A	143.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	Glutaraldehyde	47,425.05	N/A	23,634.0	U
Water (industrial)	Glyphosate, isopropylamine salt	175.52	3	111.25	A
Water (industrial)	Hydrogen peroxide	1,333.0	N/A	481.3	A
Water (industrial)	Hydrogen peroxide	18,476.01	N/A	456,442.29	U
Water (industrial)	Imazamox, ammonium salt	1.19	N/A	4.5	A
Water (industrial)	Indaziflam	0.2	N/A	4.0	A
Water (industrial)	Isopropyl alcohol	0.35	3	3.0	A
Water (industrial)	Lecithin	2.46	N/A	42.5	A
Water (industrial)	Limonene	36.78	N/A	76.75	A
Water (industrial)	Metam-sodium	5,426.65	N/A	126,574.18	C
Water (industrial)	Methylated soybean oil	1.02	N/A	39.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	302.48	N/A	107.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	862.88	N/A	21,655.0	U
Water (industrial)	Nabam	4,796.98	N/A	11.0	U
Water (industrial)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.39	3	12.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	Peroxyacetic acid	428.19	N/A	481.3	A
Water (industrial)	Peroxyacetic acid	4,721.89	N/A	456,442.29	U
Water (industrial)	Polyethylene glycol	2.22	3	3.0	A
Water (industrial)	Poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	593.95	N/A	807.0	U
Water (industrial)	Propionic acid	0.42	N/A	3.5	A
Water (industrial)	Propylene glycol	0.07	N/A	6.0	A
Water (industrial)	Sodium bromide	26,209.73	N/A	367.0	A
Water (industrial)	Sodium bromide	468.68	N/A	8.0	K
Water (industrial)	Sodium bromide	112,207.89	N/A	89,415.0	U
Water (industrial)	Sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	7,343.97	N/A	126.0	U
Water (industrial)	Sodium carbonate peroxyhydrate	1,663.45	N/A	157.25	A
Water (industrial)	Sodium chlorate	153,595.48	N/A	14.0	A
Water (industrial)	Sodium chlorate	115,530.9	N/A	8.0	U
Water (industrial)	Sodium chlorite	640.09	N/A	13.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	Sodium chlorite	24,146.69	N/A	27,341.0	U
Water (industrial)	Sodium dichloro-s-triazinetrione	405.01	N/A	8.0	A
Water (industrial)	Sodium dichloro-s-triazinetrione	62,643.99	N/A	3,537.0	U
Water (industrial)	Sodium dichloro-s-triazinetrione dihydrate	2,367.09	N/A	21,794.0	U
Water (industrial)	Sodium dimethyl dithio carbamate	4,796.98	N/A	11.0	U
Water (industrial)	Sodium hypochlorite	17,111.07	N/A	410.0	A
Water (industrial)	Sodium hypochlorite	0.28	N/A	100.0	C
Water (industrial)	Sodium hypochlorite	322.95	N/A	8.0	K
Water (industrial)	Sodium hypochlorite	254,503.49	N/A	7,092,436.0	U
Water (industrial)	Tall oil fatty acids	0.05	N/A	6.0	A
Water (industrial)	Terbuthylazine	1,149.02	N/A	146.0	U
Water (industrial)	Tetrakis (hydroxymethyl) phosphonium sulfate	2,648.13	N/A	5.0	U
Water (industrial)	Tributyl tetradecyl phosphonium chloride	36.0	N/A	14.0	U
Water (industrial)	Trichloro-s-triazinetrione	4,536.83	N/A	18.0	A
Water (industrial)	Trichloro-s-triazinetrione	14,965.67	N/A	57.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	Triclopyr, triethylamine salt	21.25	N/A	40.5	A
Water (industrial)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.92	N/A	115.75	A
Water area	Acid blue 9, diammonium salt	808.2	21	1,093.62	A
Water area	Acid blue 9, diammonium salt	48.26	N/A	1,409.0	C
Water area	Acid blue 9, diammonium salt	<0.01	N/A	35.0	S
Water area	Acid blue 9, diammonium salt	22.43	1	1,522,736.0	U
Water area	Acrolein	352.56	4	14.0	A
Water area	Acrolein	485.95	6	30.0	U
Water area	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	N/A	7.0	S
Water area	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	N/A	7.0	S
Water area	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.48	32	34.05	A
Water area	Alkyl (c8,c10) polyglucoside	107.07	21	128.5	A
Water area	Aminopyralid, triisopropanolamine salt	0.58	N/A	7.0	A
Water area	Ammonium nitrate	340.53	49	155.05	A
Water area	Ammonium sulfate	101.76	33	87.05	A
Water area	Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	1,305.45	N/A	1,848.0	A
Water area	Bacillus thuringiensis (berliner), subsp. Israelensis, serotype h-14	529.53	1	1,671.0	A
Water area	Bacillus thuringiensis, subsp. Israelensis, strain am 65-52	570.43	1	2,296.0	A
Water area	Benzoic acid	1.75	20	286.9	A
Water area	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.97	22	91.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	Butyl alcohol	37.21	33	191.11	A
Water area	Butyl alcohol	0.45	N/A	1.0	U
Water area	Butyl lactate	0.68	1	2.0	A
Water area	Calcium hypochlorite	2.34	N/A	18.0	K
Water area	Carbo methoxy ether cellulose, sodium salt	0.53	32	191.5	A
Water area	Castor oil ethoxylate	2.16	1	35.0	A
Water area	Chlorine	8,159.0	N/A	28,063.0	T
Water area	Citric acid	29.63	N/A	52.0	A
Water area	Copper	3.22	N/A	0.4	A
Water area	Copper citrate chelate	1,452.71	N/A	56,880.57	K
Water area	Copper ethanolamine complexes, mixed	10,121.33	70	3,875.02	A
Water area	Copper ethanolamine complexes, mixed	218.21	N/A	515,050.28	C
Water area	Copper ethanolamine complexes, mixed	6,359.35	N/A	114,371.13	K
Water area	Copper ethanolamine complexes, mixed	24.82	N/A	589,632.0	S
Water area	Copper ethanolamine complexes, mixed	5,040.49	N/A	2,610,359.0	U
Water area	Copper ethylenediamine complex	6,604.63	1	185.25	A
Water area	Copper ethylenediamine complex	1,475.61	N/A	900.0	C
Water area	Copper ethylenediamine complex	0.84	N/A	1.0	P
Water area	Copper ethylenediamine complex	255.09	N/A	36.0	U
Water area	Copper gluconate chelate	1,407.67	N/A	56,880.57	K
Water area	Copper sulfate (basic)	99.0	N/A	2.0	A
Water area	Copper sulfate (pentahydrate)	119,577.39	42	110,132.1	A
Water area	Copper sulfate (pentahydrate)	7,613.1	N/A	444,668.0	C
Water area	Copper sulfate (pentahydrate)	4,207.5	2	14,613.52	K
Water area	Copper sulfate (pentahydrate)	71.36	N/A	392,848.0	S
Water area	Copper sulfate (pentahydrate)	236,037.34	2	10,094,583.87	U
Water area	Copper triethanolamine complex	6,763.03	3	148.25	A
Water area	Copper triethanolamine complex	1,665.65	N/A	900.0	C
Water area	Copper triethanolamine complex	0.95	N/A	1.0	P
Water area	Copper triethanolamine complex	287.94	N/A	36.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	2,4-d, dimethylamine salt	6,274.34	N/A	1,382.45	A
Water area	Diethylene glycol	11.63	N/A	324.76	A
Water area	Dimethyl alkyl tertiary amines	1.91	20	286.9	A
Water area	Dimethylpolysiloxane	1.32	62	634.87	A
Water area	Dimethylpolysiloxane	<0.01	N/A	1.0	U
Water area	Dimethyl silicone fluid emulsion	0.08	N/A	1.0	A
Water area	Diphacinone	<0.01	1	3.0	A
Water area	Diquat dibromide	9,262.75	93	2,463.38	A
Water area	Diquat dibromide	6.76	1	346,011.0	C
Water area	Diquat dibromide	103.26	N/A	940,370.0	S
Water area	Diquat dibromide	19,746.28	N/A	269.0	U
Water area	Endothall, dipotassium salt	37,539.28	2	1,586.47	A
Water area	Endothall, dipotassium salt	4,077.12	N/A	845.0	C
Water area	Endothall, dipotassium salt	298.25	N/A	375,866.0	S
Water area	Endothall, dipotassium salt	1,491.67	N/A	235.0	U
Water area	Endothall, mono [n,n-dimethyl alkylamine] salt	11,605.14	N/A	780.57	A
Water area	Endothall, mono [n,n-dimethyl alkylamine] salt	7,793.55	N/A	2,639.38	C
Water area	Endothall, mono [n,n-dimethyl alkylamine] salt	6,139.66	N/A	2,245.0	U
Water area	Fatty acids, mixed	20.81	N/A	339.08	A
Water area	Fatty acids, mixed	1.04	N/A	N/A	U
Water area	Flumioxazin	65.98	N/A	102.23	A
Water area	Flumioxazin	5.15	N/A	336,497.0	S
Water area	Fluridone	6,672.44	4	32,846.38	A
Water area	Fluridone	147.03	N/A	1,074,523.16	C
Water area	Fluridone	0.31	N/A	1.0	P
Water area	Fluridone	0.51	N/A	44,000.0	S
Water area	Fluridone	81.68	N/A	14.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	Glufosinate-ammonium	7.29	2	14.0	A
Water area	Glutaraldehyde	19.81	N/A	1.0	U
Water area	Glyphosate, isopropylamine salt	15,831.44	105	3,652.26	A
Water area	Glyphosate, isopropylamine salt	18.77	N/A	417,185.0	S
Water area	Glyphosate, isopropylamine salt	85.52	N/A	1.06	U
Water area	Glyphosate, potassium salt	92.23	6	323.0	A
Water area	Glyphosate, potassium salt	628.91	N/A	5.0	U
Water area	Hydrogen chloride	5.47	N/A	4.0	U
Water area	Hydrogen peroxide	74,004.01	N/A	63,407.38	A
Water area	Hydrogen peroxide	517.37	N/A	28,070.4	T
Water area	Hydrogen peroxide	7,283.95	N/A	6,559.29	U
Water area	Hydrotreated paraffinic solvent	136.29	1	20.0	A
Water area	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.34	1	2.5	A
Water area	Imazamox, ammonium salt	1,429.78	1	1,410.84	A
Water area	Imazamox, ammonium salt	0.18	N/A	311,709.0	C
Water area	Imazamox, ammonium salt	0.17	N/A	13,500.0	S
Water area	Imazamox, ammonium salt	13.69	N/A	8.0	U
Water area	Imazapyr, isopropylamine salt	507.64	1	343.6	A
Water area	Imazapyr, isopropylamine salt	1.07	N/A	8,023.0	S
Water area	Isopropylamine dodecylbenzene sulfonate	51.24	3	2,553.14	A
Water area	Lecithin	2,963.25	29	214.5	A
Water area	Lecithin	24.19	N/A	N/A	U
Water area	Mesotrione	85.38	N/A	4.0	U
Water area	Methoprene	31.09	N/A	710.0	A
Water area	S-methoprene	6,500.89	N/A	3,443.0	A
Water area	Methylated soybean oil	1,831.08	66	622.4	A
Water area	Mineral oil	0.52	2	25.0	A
Water area	Modified phthalic glycerol alkyd resin	5.97	1	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	494.38	88	873.75	A
Water area	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.15	N/A	1.0	U
Water area	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.48	52	230.0	A
Water area	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.27	N/A	23.85	A
Water area	Oleic acid, ethyl ester	5,566.32	6	1,873.41	A
Water area	Oxyfluorfen	7.82	N/A	0.01	U
Water area	Pendimethalin	7.58	N/A	0.01	U
Water area	Penoxsulam	6.0	1	36.89	A
Water area	Penoxsulam	0.03	N/A	20,000.0	S
Water area	Penoxsulam	0.16	N/A	0.01	U
Water area	Peroxyacetic acid	50,411.86	N/A	63,407.38	A
Water area	Peroxyacetic acid	124.31	N/A	28,070.4	T
Water area	Peroxyacetic acid	4,894.66	N/A	6,559.29	U
Water area	Petroleum distillates, aromatic	67.37	22	91.0	A
Water area	Petroleum oil, paraffin based	8,395.64	3	2,576.99	A
Water area	Phosphoric acid	31.99	N/A	52.0	A
Water area	Polyacrylamide polymer	4.57	12	74.98	A
Water area	Polyethoxylated castor oil	106.15	17	121.0	A
Water area	Polyethylene glycol stearate	14.52	5	36.5	A
Water area	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	10.89	17	121.0	A
Water area	Polyoxyethylene dioleate	963.94	1	1,836.91	A
Water area	Polyoxyethylene sorbitan mixed fatty acid esters	8.73	N/A	23.85	A
Water area	Polyoxyethylene sorbitan monolaurate	6.0	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	Polyoxyethylene sorbitan monooleate	480.37	4	4,390.05	A
Water area	Polyoxyethylene sorbitan trioleate	1,349.32	3	2,553.14	A
Water area	Polyoxyethylene soybean oil fatty acid ester	16.17	1	35.0	A
Water area	Propionic acid	24.19	N/A	N/A	U
Water area	Pyraflufen-ethyl	<0.01	1	2.5	A
Water area	Quillaja	1.08	32	191.5	A
Water area	Silica filled polydimethylsiloxane	<0.01	1	2.0	A
Water area	Sodium carbonate peroxyhydrate	11,755.5	N/A	509.99	A
Water area	Sodium carbonate peroxyhydrate	1,020.0	N/A	500.0	C
Water area	Sodium carbonate peroxyhydrate	459.0	N/A	2,310.0	K
Water area	Sodium carbonate peroxyhydrate	340.0	N/A	45,000.0	S
Water area	Sodium hypochlorite	210.29	N/A	82,500.0	A
Water area	Sodium hypochlorite	761.49	N/A	80,652.0	K
Water area	Sodium hypochlorite	140.19	N/A	55,000.0	U
Water area	Sorbitan fatty acid esters	1.91	N/A	23.85	A
Water area	Spinosad	0.4	N/A	6.0	A
Water area	Tall oil	16.23	2	55.0	A
Water area	Tall oil fatty acids	77.41	39	212.0	A
Water area	Tartrazine	66.54	21	1,093.62	A
Water area	Tartrazine	3.98	N/A	1,409.0	C
Water area	Tartrazine	<0.01	N/A	35.0	S
Water area	Tartrazine	1.85	1	1,522,736.0	U
Water area	Triclopyr, butoxyethyl ester	5.41	N/A	1.0	A
Water area	Triclopyr choline	0.96	N/A	1.0	A
Water area	Triclopyr choline	3.05	N/A	70,000.0	S
Water area	Triclopyr, triethylamine salt	279.9	5	82.75	A
Water area	Triclopyr, triethylamine salt	2.77	N/A	107,274.0	S
Water area	Triethanolamine	0.3	1	20.0	A
Water area	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,503.52	N/A	420.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water systems - human potable/drinkin g	1-bromo-3-chloro-5,5-dimethyl hydantoin	16.8	N/A	348.0	U
Water systems - human potable/drinkin g	5-chloro-2-methyl-4-isothiazolin-3-one	0.74	N/A	16.0	U
Water systems - human potable/drinkin g	1,3-dichloro-5,5-dimethylhydantoin	8.96	N/A	348.0	U
Water systems - human potable/drinkin g	1,3-dichloro-5-ethyl-5-methylhydantoin	4.93	N/A	348.0	U
Water systems - human potable/drinkin g	2-methyl-4-isothiazolin-3-one	0.26	N/A	16.0	U
Water systems - human potable/drinkin g	Sodium hypochlorite	668.78	N/A	145.0	A
Water systems - human potable/drinkin g	Sodium hypochlorite	210.29	N/A	27,708.2	T
Water systems - human potable/drinkin g	Sodium hypochlorite	101.18	N/A	52.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water washer/cooler/condenser systems	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	233.97	N/A	4.0	A
Water washer/cooler/condenser systems	1-bromo-3-chloro-5,5-dimethyl hydantoin	833.0	N/A	2,125,000.0	U
Water washer/cooler/condenser systems	Calcium carbonate	19,208.0	N/A	2,454.0	U
Water washer/cooler/condenser systems	Glutaraldehyde	116.98	N/A	4.0	A
Water washer/cooler/condenser systems	Hydrogen peroxide	1,483.84	N/A	383,975.0	U
Water washer/cooler/condenser systems	Peroxyacetic acid	313.57	N/A	383,975.0	U
Watercress	Azadirachtin	<0.01	23	1,472.0	S
Watercress	Azoxystrobin	7.31	8	45.0	A
Watercress	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	2.16	1	8.0	A
Watercress	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	35.94	11	83.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watercress	Clarified hydrophobic extract of neem oil	170.51	57	258.0	A
Watercress	Cyprodinil	3.28	3	17.0	A
Watercress	Flonicamid	1.15	7	14.0	A
Watercress	Fludioxonil	2.19	3	17.0	A
Watercress	Glyphosate, isopropylamine salt	2.0	1	2.0	A
Watercress	Imidacloprid	23.41	12	81.0	A
Watercress	Malathion	228.72	37	144.0	A
Watercress	Permethrin	0.03	2	2.0	A
Watercress	Piperonyl butoxide	13.96	9	50.0	A
Watercress	Piperonyl butoxide, other related	3.49	9	50.0	A
Watercress	Potash soap	0.19	24	1,536.0	S
Watercress	Pyrethrins	1.74	9	50.0	A
Watercress	Reynoutria sachalinensis	0.12	6	6.0	A
Watercress	Spinetoram	2.46	5	44.0	A
Watercress	Spirotetramat	1.66	4	20.0	A
Watercress	Sulfoxaflor	0.33	1	7.0	A
Watermelon	Abamectin	459.81	422	16,268.25	A
Watermelon	Acequinocyl	391.24	15	982.0	A
Watermelon	Acetamiprid	550.97	164	6,145.27	A
Watermelon	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.7	1	16.0	A
Watermelon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	716.19	232	10,613.38	A
Watermelon	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	211.32	9	285.8	A
Watermelon	Alpha-pinene beta-pinene copolymer	234.11	26	1,365.61	A
Watermelon	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	16.26	6	211.3	A
Watermelon	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.12	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Alkyl (c8,c10) polyglucoside	35.31	32	1,742.7	A
Watermelon	Allyloxypolyethylene glycol acetate	13.84	4	416.7	A
Watermelon	Ammonium propionate	34.39	9	320.01	A
Watermelon	Ammonium sulfate	512.02	35	1,187.81	A
Watermelon	Azadirachtin	6.93	9	325.02	A
Watermelon	Azadirachtin	<0.01	2	5,040.0	S
Watermelon	Azoxystrobin	691.26	74	5,038.21	A
Watermelon	Azoxystrobin	0.26	N/A	9,290.73	P
Watermelon	Bacillus amyloliquefaciens strain d747	601.88	12	500.1	A
Watermelon	Bacillus pumilus, strain qst 2808	42.13	11	362.2	A
Watermelon	Bacillus thuringiensis (berliner), subsp. Aizawai, gc-91 protein	246.46	15	270.5	A
Watermelon	Bacillus thuringiensis, subsp. Aizawai, strain abts-1857	2,482.51	53	2,301.53	A
Watermelon	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1,033.3	54	1,319.27	A
Watermelon	Bacillus thuringiensis (berliner), subsp. Kurstaki, strain sa-11	1,352.46	25	2,201.4	A
Watermelon	Beauveria bassiana strain gha	0.04	1	8,000.0	S
Watermelon	Bensulide	909.18	32	188.9	A
Watermelon	Bentonite	2.53	1	11.22	A
Watermelon	Bifenazate	1,950.2	105	3,966.87	A
Watermelon	Bifenthrin	226.05	106	2,445.16	A
Watermelon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	93.72	59	2,964.41	A
Watermelon	Borax	3.75	7	286.66	A
Watermelon	Boscalid	351.52	23	1,372.29	A
Watermelon	Buprofezin	69.26	2	203.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Burkholderia sp strain a396 cells and fermentation media	2,782.96	24	427.97	A
Watermelon	Butyl alcohol	69.48	11	817.5	A
Watermelon	Calcium chloride	4.94	20	435.0	A
Watermelon	Carbaryl	158.65	5	226.5	A
Watermelon	Carfentrazone-ethyl	16.4	28	643.96	A
Watermelon	Casein	0.19	1	11.22	A
Watermelon	Castor oil ethoxylate	0.46	1	7.5	A
Watermelon	Chlorantraniliprole	785.08	235	10,473.87	A
Watermelon	Chlorfenapyr	0.23	2	0.5	A
Watermelon	Chloropicrin	26,533.1	4	305.0	A
Watermelon	Chlorothalonil	111.9	7	78.1	A
Watermelon	Chlorthal-dimethyl	123.77	3	41.0	A
Watermelon	Chromobacterium subtsugae strain praa4-1	131.18	10	158.05	A
Watermelon	Citric acid	108.0	59	2,026.41	A
Watermelon	Clarified hydrophobic extract of neem oil	553.21	15	368.07	A
Watermelon	Clarified hydrophobic extract of neem oil	0.66	2	5,040.0	S
Watermelon	Clethodim	131.17	25	1,043.58	A
Watermelon	Clothianidin	130.18	17	652.4	A
Watermelon	Coconut diethanolamide	0.6	3	34.5	A
Watermelon	Copper hydroxide	20.93	5	57.33	A
Watermelon	Copper octanoate	0.14	1	0.33	A
Watermelon	Corn product, hydrolyzed	8.43	2	25.0	A
Watermelon	Cyantraniliprole	43.3	24	471.36	A
Watermelon	Cyazofamid	3.53	5	51.0	A
Watermelon	Cyflufenamid	170.92	181	7,462.09	A
Watermelon	Cyfluthrin	4.15	2	180.0	A
Watermelon	Cymoxanil	6.59	6	56.43	A
Watermelon	Cyprodinil	3.96	3	58.0	A
Watermelon	Cyromazine	15.22	4	122.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Decyl phenoxy benzene disulfonic acid, disodium salt	9.53	8	328.2	A
Watermelon	Diatomaceous earth	120.53	1	14.18	A
Watermelon	Diazinon	1,060.71	21	514.9	A
Watermelon	1,3-dichloropropene	3,966.24	2	40.66	A
Watermelon	Diethylene glycol	25.53	12	404.59	A
Watermelon	Difenoconazole	127.28	23	1,226.66	A
Watermelon	Dimethoate	19.52	6	140.0	A
Watermelon	Dimethomorph	28.16	4	143.0	A
Watermelon	3,7-dimethyl-6-octen-1-ol	0.93	1	112.0	A
Watermelon	Dimethylpolysiloxane	9.44	36	1,671.79	A
Watermelon	Dinotefuran	22.76	5	215.0	A
Watermelon	Diphacinone	<0.01	2	80.0	A
Watermelon	Dodecylbenzene sulfonic acid	0.31	2	32.5	A
Watermelon	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.18	22	1,044.61	A
Watermelon	Edta	6.9	8	380.0	A
Watermelon	Edta, tetrasodium salt	0.02	2	32.5	A
Watermelon	Emulsifiable methylated vegetable oil	199.22	7	265.0	A
Watermelon	Esfenvalerate	11.45	7	242.0	A
Watermelon	Ethylene glycol	30.38	6	188.6	A
Watermelon	Etoxazole	354.85	59	2,743.17	A
Watermelon	Famoxadone	6.59	6	56.43	A
Watermelon	Farnesol	0.37	1	112.0	A
Watermelon	Fatty acids, mixed	56.82	70	1,963.84	A
Watermelon	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.37	1	150.0	A
Watermelon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	215.47	39	1,929.6	A
Watermelon	Fatty acids derived from tallow	6.5	6	211.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Fenamidone	7.45	3	42.5	A
Watermelon	Fenpropathrin	41.57	2	154.0	A
Watermelon	Fenpyroximate	200.87	46	1,979.21	A
Watermelon	Flonicamid	289.05	108	3,379.63	A
Watermelon	Flubendiamide	2.84	2	61.0	A
Watermelon	Fludioxonil	1.28	2	6.0	A
Watermelon	Fludioxonil	0.23	N/A	9,291.51	P
Watermelon	Fluensulfone	51.21	1	41.0	A
Watermelon	Fluopicolide	0.24	1	2.0	A
Watermelon	Fluopyram	315.66	85	3,677.06	A
Watermelon	Flupyradifurone	235.4	46	1,359.21	A
Watermelon	Flutriafol	2.54	2	23.0	A
Watermelon	Fluxapyroxad	10.39	5	115.0	A
Watermelon	Geraniol	0.93	1	112.0	A
Watermelon	Glycerol	215.2	13	533.4	A
Watermelon	Glyphosate, isopropylamine salt	1,980.03	29	1,556.01	A
Watermelon	Glyphosate, potassium salt	1,665.4	31	702.56	A
Watermelon	Halosulfuron-methyl	15.42	9	462.0	A
Watermelon	Heptamethyltrisiloxane ethoxylated	955.73	144	8,510.66	A
Watermelon	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.19	2	11.06	A
Watermelon	Humic acid	13.66	8	380.0	A
Watermelon	Hydrogen peroxide	905.94	12	364.0	A
Watermelon	Hydrotreated paraffinic solvent	6.03	2	206.0	A
Watermelon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	50.88	6	438.16	A
Watermelon	Imidacloprid	2,266.56	185	6,978.26	A
Watermelon	Indoxacarb	417.66	77	4,587.11	A
Watermelon	Isodecyl alcohol	0.43	1	16.0	A
Watermelon	Isopropyl alcohol	25.97	35	1,364.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Kaolin	2,542.34	7	99.83	A
Watermelon	Lactose	0.19	1	11.22	A
Watermelon	Lambda-cyhalothrin	88.57	74	2,750.42	A
Watermelon	Lauric acid	0.11	1	2.0	A
Watermelon	Lecithin	1,035.23	155	4,844.55	A
Watermelon	Malathion	4.5	2	25.0	A
Watermelon	Mancozeb	270.0	8	154.47	A
Watermelon	Mefenoxam	1,005.46	128	3,862.86	A
Watermelon	Mefenoxam	0.08	N/A	9,248.64	P
Watermelon	Mefenoxam, other related	<0.01	N/A	9,248.64	P
Watermelon	Metalaxyl	10.05	1	25.0	A
Watermelon	Metam-sodium	135,520.82	16	965.8	A
Watermelon	Methomyl	2,110.01	80	2,423.23	A
Watermelon	Methoxyfenozide	1,815.64	244	11,105.25	A
Watermelon	Methylated soybean oil	478.72	104	3,344.56	A
Watermelon	Methyl silicone resins	13.91	45	1,278.9	A
Watermelon	Metrafenone	508.41	27	1,691.0	A
Watermelon	Mineral oil	4,648.82	111	7,000.11	A
Watermelon	Modified phthalic glycerol alkyd resin	79.46	8	500.0	A
Watermelon	Myclobutanil	233.06	72	2,129.88	A
Watermelon	Nerolidol	0.93	1	112.0	A
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	61.7	39	1,929.6	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,209.62	222	8,570.92	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	77.17	22	810.02	A
Watermelon	Novaluron	96.72	18	1,264.0	A
Watermelon	Oleic acid	39.93	24	1,284.6	A
Watermelon	Oleic acid, ethyl ester	336.43	63	1,778.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Oleic acid, methyl ester	15.13	2	36.0	A
Watermelon	Oxamyl	403.81	2	192.0	A
Watermelon	Oxyfluorfen	257.38	9	438.3	A
Watermelon	Paecilomyces fumosoroseus apopka strain 97	38.5	9	188.0	A
Watermelon	Purpureocillium lilacinum strain 251	88.62	10	403.32	A
Watermelon	Paraquat dichloride	324.45	19	240.81	A
Watermelon	Penthiopyrad	409.98	45	2,087.9	A
Watermelon	Permethrin	28.91	2	150.8	A
Watermelon	Peroxyacetic acid	167.77	12	364.0	A
Watermelon	Petroleum distillates, aromatic	155.18	5	110.01	A
Watermelon	Petroleum oil, paraffin based	22.25	2	104.4	A
Watermelon	Phosphoric acid	477.52	49	1,921.24	A
Watermelon	Piperonyl butoxide	0.02	2	5,040.0	S
Watermelon	Piperonyl butoxide, other related	<0.01	1	2,520.0	S
Watermelon	Polyacrylamide, polyethylene glycol mixture	0.68	3	147.5	A
Watermelon	Polyacrylamide polymer	21.32	15	577.2	A
Watermelon	Polyalkene oxide modified heptamethyl trisiloxane	7.12	19	696.0	A
Watermelon	Polyalkyleneoxide modified polydimethyl-siloxane	432.29	61	2,481.02	A
Watermelon	Polybutenes	42.28	39	1,929.6	A
Watermelon	Polyether modified polysiloxane	49.1	24	790.21	A
Watermelon	Polyethoxylated castor oil	4.18	10	325.0	A
Watermelon	Polyethylene glycol	34.88	25	372.03	A
Watermelon	Polyethylene glycol diacetate	1.26	4	416.7	A
Watermelon	Polyethylene glycol stearate	84.11	63	1,778.4	A
Watermelon	Poly-i-para-menthene	4.8	1	20.0	A
Watermelon	Polyoxin d, zinc salt	14.84	5	339.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Polyoxyethylene polyoxypropylene	392.95	146	8,579.7	A
Watermelon	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	83.05	62	2,573.6	A
Watermelon	Polyoxyethylene sorbitol, mixed ether ester	108.65	2	104.4	A
Watermelon	Polyoxyethylene sorbitan monooleate	14.07	2	206.0	A
Watermelon	Polyoxyethylene soybean oil fatty acid ester	11.48	3	213.5	A
Watermelon	Potash soap	114.85	15	21.08	A
Watermelon	Potash soap	0.16	2	5,040.0	S
Watermelon	Potassium bicarbonate	3,033.05	28	867.8	A
Watermelon	Potassium hydroxide	24.72	22	948.4	A
Watermelon	Potassium n-methyldithiocarbamate	19,151.2	8	225.77	A
Watermelon	Potassium phosphite	1,180.38	11	518.9	A
Watermelon	Propamocarb hydrochloride	178.03	9	301.0	A
Watermelon	Propionic acid	465.61	81	2,523.65	A
Watermelon	Propylene glycol	10.55	5	268.0	A
Watermelon	Pymetrozine	182.24	33	2,120.84	A
Watermelon	Pyraclostrobin	217.16	39	1,711.84	A
Watermelon	Pyraflufen-ethyl	0.41	3	129.6	A
Watermelon	Pyrethrins	23.81	36	728.35	A
Watermelon	Pyrethrins	<0.01	2	5,040.0	S
Watermelon	Pyriproxyfen	13.69	2	203.6	A
Watermelon	Qst 713 strain of dried bacillus subtilis	36.23	15	608.01	A
Watermelon	Quinoxifen	348.67	85	3,773.62	A
Watermelon	Reynoutria sachalinensis	26.01	11	117.46	A
Watermelon	Sethoxydim	131.98	13	502.0	A
Watermelon	Silicone defoamer	<0.01	2	32.5	A
Watermelon	Sodium diisooctylsulfosuccinate	0.19	1	150.0	A
Watermelon	Sodium hydroxide	111.56	12	383.4	A
Watermelon	Sodium polyacrylate	0.86	9	320.01	A
Watermelon	Sodium xylene sulfonate	1.31	3	182.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Sorbitol	24.14	8	380.0	A
Watermelon	Spinetoram	136.81	62	2,329.27	A
Watermelon	Spinosad	162.72	51	1,767.98	A
Watermelon	Spiromesifen	459.2	90	4,014.36	A
Watermelon	Sulfur	76,527.18	139	5,835.5	A
Watermelon	Sulfuric acid	3.96	3	250.0	A
Watermelon	Tall oil	0.46	1	7.5	A
Watermelon	Tall oil fatty acids	35.0	33	822.04	A
Watermelon	Tebuconazole	1.12	3	13.1	A
Watermelon	Tetraconazole	134.58	33	2,073.2	A
Watermelon	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.37	2	32.5	A
Watermelon	Tetrapotassium pyrophosphate	0.05	2	32.5	A
Watermelon	Thiabendazole	0.26	N/A	6,096.9	P
Watermelon	Thiabendazole	<0.01	N/A	1.17	T
Watermelon	Thiamethoxam	227.35	79	3,533.2	A
Watermelon	Thiamethoxam	0.05	N/A	149.54	P
Watermelon	Thiophanate-methyl	338.86	14	1,084.31	A
Watermelon	Thiram	67.05	N/A	43,800.02	P
Watermelon	Thiram	0.13	N/A	99.66	U
Watermelon	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.63	2	179.8	A
Watermelon	Triethanolamine	44.1	10	412.5	A
Watermelon	Trifloxystrobin	322.78	64	3,024.9	A
Watermelon	Triflumizole	449.29	45	1,839.66	A
Watermelon	Trifluralin	165.23	9	362.66	A
Watermelon	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.78	2	36.0	A
Watermelon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	575.32	107	3,657.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Urea dihydrogen sulfate	0.38	2	179.8	A
Watermelon	Vinyl polymer	2.73	7	286.0	A
Wheat	Acrylamide/sodium acrylate copolymer	13.4	6	559.81	A
Wheat	Acrylic acid	37.8	8	1,166.0	A
Wheat	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	27.76	7	461.0	A
Wheat	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	194.03	65	2,819.76	A
Wheat	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	34.69	1	154.0	A
Wheat	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	35.42	15	870.3	A
Wheat	Alpha-alkyl-omega-hydroxypoly(oxyethylene)	134.5	21	791.5	A
Wheat	Alpha-pinene beta-pinene copolymer	90.22	34	1,858.8	A
Wheat	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	897.53	211	14,323.26	A
Wheat	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	39.93	2	160.0	A
Wheat	Alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	1.12	1	39.3	A
Wheat	Alkyl (c9-c11) oligomeric d-glucopyranoside	60.2	63	4,637.58	A
Wheat	Alkyl (c8,c10) polyglucoside	703.31	90	5,805.83	A
Wheat	Aluminum phosphide	9.78	5	41.0	A
Wheat	Aluminum phosphide	773.85	N/A	14,869.0	T
Wheat	Ammonium nitrate	753.25	131	6,118.43	A
Wheat	Ammonium propionate	122.73	31	1,341.96	A
Wheat	Ammonium sulfate	3,530.71	330	19,886.79	A
Wheat	Azoxystrobin	348.54	55	3,734.66	A
Wheat	Benzoic acid	133.54	452	24,145.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	264.45	164	10,202.83	A
Wheat	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	37.95	9	534.5	A
Wheat	Bromoxynil heptanoate	1,725.82	63	5,730.88	A
Wheat	Bromoxynil octanoate	3,847.08	140	9,883.38	A
Wheat	Butyl alcohol	299.92	273	13,224.82	A
Wheat	Butyl lactate	97.55	59	3,314.0	A
Wheat	Calcium chloride	4.27	5	407.6	A
Wheat	Canola oil	0.53	1	127.0	A
Wheat	Carbaryl	22.2	1	37.0	A
Wheat	Carfentrazone-ethyl	407.27	557	33,551.72	A
Wheat	Castor oil ethoxylate	11.63	14	563.7	A
Wheat	Chlorsulfuron	38.44	36	4,054.67	A
Wheat	Citric acid	187.32	195	12,104.09	A
Wheat	Clopyralid, monoethanolamine salt	29.4	2	238.0	A
Wheat	Corn syrup	111.12	12	745.0	A
Wheat	Cottonseed oil	29.73	3	66.7	A
Wheat	Cyfluthrin	12.8	4	337.0	A
Wheat	Beta-cyfluthrin	0.47	1	20.0	A
Wheat	(S)-cypermethrin	6.31	3	127.0	A
Wheat	2,4-d	205.8	10	700.5	A
Wheat	2,4-d, butoxyethanol ester	79.59	4	243.5	A
Wheat	2,4-d, diethanolamine salt	20.76	1	20.0	A
Wheat	2,4-d, dimethylamine salt	19,593.42	429	23,552.62	A
Wheat	2,4-d, dimethylamine salt	2,023.5	N/A	2,940.0	U
Wheat	2,4-d, 2-ethylhexyl ester	1,573.11	10	1,486.0	A
Wheat	Deltamethrin	29.54	N/A	17,280.7	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Dicamba, dimethylamine salt	319.98	40	2,033.8	A
Wheat	Diethylene glycol	1,400.6	206	17,397.08	A
Wheat	Difenoconazole	66.7	N/A	558.2	T
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	3,367.77	245	16,385.69	A
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	443.42	N/A	2,940.0	U
Wheat	Dimethoate	1,329.8	37	3,898.1	A
Wheat	Dimethyl alkyl tertiary amines	145.86	452	24,145.22	A
Wheat	Dimethylpolysiloxane	43.59	665	43,831.81	A
Wheat	Dimethyl silicone fluid emulsion	0.22	1	11.0	A
Wheat	Diphacinone	0.04	6	1,805.9	A
Wheat	Dipropylene glycol methyl ether	0.06	1	20.0	A
Wheat	Diquat dibromide	5.79	1	53.0	A
Wheat	Diuron	1.0	1	31.05	A
Wheat	Dodecylbenzene sulfonic acid, calcium salt	0.26	1	127.0	A
Wheat	Emulsifiable methylated vegetable oil	32.1	2	102.0	A
Wheat	Ethanolamine	6.85	3	194.0	A
Wheat	Ethephon	62.07	1	31.05	A
Wheat	Ethion	<0.01	1	16.8	A
Wheat	Ethylene glycol	178.87	32	2,078.8	A
Wheat	Fatty acids, methyl esters	713.62	6	493.0	A
Wheat	Fatty acids, mixed	1,328.0	167	13,183.84	A
Wheat	Fatty acids, c16-18 and c18-unsaturated, branched and linear	3.6	8	1,172.2	A
Wheat	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	723.83	102	5,702.3	A
Wheat	Fatty acids derived from tallow	359.1	211	14,323.26	A
Wheat	Fenoxaprop-p-ethyl	5.49	3	66.7	A
Wheat	Flonicamid	1.93	1	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Fluopyram	3.72	1	30.0	A
Wheat	Flupyradifurone	30.9	3	258.0	A
Wheat	Fluroxypyr, 1-methylheptyl ester	133.37	12	742.9	A
Wheat	Glycerol	322.44	81	5,967.7	A
Wheat	Glyphosate, isopropylamine salt	8,367.85	95	5,625.05	A
Wheat	Glyphosate, potassium salt	5,967.74	69	3,954.13	A
Wheat	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	40.26	3	183.0	A
Wheat	Hydrotreated paraffinic solvent	487.6	89	6,169.38	A
Wheat	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	23.4	4	166.0	A
Wheat	Imazapic, ammonium salt	2.64	1	53.0	A
Wheat	Isodecyl alcohol	3.41	5	284.0	A
Wheat	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	9.68	8	328.3	A
Wheat	Isopropyl alcohol	342.4	122	9,996.71	A
Wheat	Lambda-cyhalothrin	124.32	42	4,070.0	A
Wheat	Lecithin	467.49	52	4,487.7	A
Wheat	Malathion	1,845.0	10	1,844.0	A
Wheat	Mcpa, dimethylamine salt	19,642.44	626	36,587.96	A
Wheat	Mcpa, 2-ethyl hexyl ester	361.22	12	742.9	A
Wheat	Mefenoxam	16.65	N/A	558.2	T
Wheat	Mesosulfuron-methyl	179.81	196	13,819.07	A
Wheat	Metconazole	5.51	8	151.7	A
Wheat	S-methoprene	81.03	N/A	17,280.7	T
Wheat	Methylated fatty acids from canola oil	141.63	1	157.0	A
Wheat	Methylated silica	2.66	9	575.0	A
Wheat	Methylated soybean oil	6,631.12	544	30,639.09	A
Wheat	Methyl silicone resins	0.19	11	217.7	A
Wheat	Mineral oil	1,603.29	80	3,690.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	328.35	174	10,328.84	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12,116.45	1,302	96,649.04	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	75.63	8	589.2	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	243.99	57	3,954.96	A
Wheat	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	3.76	1	65.0	A
Wheat	Oleic acid	46.49	43	1,577.4	A
Wheat	Oleic acid, ethyl ester	11.38	4	89.0	A
Wheat	Oleic acid, methyl ester	161.87	1	154.0	A
Wheat	Organo/modified polysiloxane	1.45	18	758.0	A
Wheat	Oxyfluorfen	263.71	15	1,044.16	A
Wheat	Paraquat dichloride	583.85	6	819.3	A
Wheat	Pendimethalin	1,483.59	30	1,158.65	A
Wheat	Petroleum distillates, aliphatic	0.8	6	559.81	A
Wheat	Petroleum distillates, aromatic	746.27	8	1,016.0	A
Wheat	Petroleum naphthenic oils	9.38	6	559.81	A
Wheat	Petroleum oil, paraffin based	462.61	19	1,712.0	A
Wheat	Phosphoric acid	236.34	137	10,358.53	A
Wheat	Pinoxaden	320.76	92	6,236.7	A
Wheat	Polyacrylamide, polyethylene glycol mixture	48.32	122	10,407.6	A
Wheat	Polyacrylamide polymer	149.75	382	29,322.4	A
Wheat	Polyacrylic polymer	11.92	52	3,028.33	A
Wheat	Polyalkene oxide modified heptamethyl trisiloxane	27.97	48	3,634.71	A
Wheat	Polybutenes	128.68	101	5,575.3	A
Wheat	Polyether modified polysiloxane	1.74	2	102.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Polyethoxylated castor oil	10.54	2	106.0	A
Wheat	Polyethylene glycol	823.23	241	14,355.97	A
Wheat	Polyethylene glycol stearate	2.84	4	89.0	A
Wheat	Polyoxyethylene polyol fatty acid esters	16.97	4	260.0	A
Wheat	Poly-i-para-menthene	22.61	2	40.0	A
Wheat	Poly(oxy-1,2-ethanediyl), alpha-hydro- omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	7.4	11	640.5	A
Wheat	Polyoxyethylene polyoxypropylene	6.65	5	220.0	A
Wheat	Polyoxyethylene sorbitol, mixed ether ester	1,659.06	17	1,570.0	A
Wheat	Polyoxyethylene sorbitan mixed fatty acid esters	23.77	4	104.0	A
Wheat	Polyoxyethylene sorbitan monolaurate	757.12	55	3,054.0	A
Wheat	Polyoxyethylene sorbitan monooleate	157.89	34	1,858.8	A
Wheat	Polyoxyethylene sorbitan trioleate	0.62	1	127.0	A
Wheat	Polyoxyethylene soybean oil fatty acid ester	177.41	48	2,422.5	A
Wheat	Polyoxyethylene tall oil fatty acid ester	18.97	9	534.5	A
Wheat	Polysaccharide polymer	0.52	17	1,935.8	A
Wheat	Polysorbate 65	1.11	1	80.0	A
Wheat	Potassium hydroxide	1.2	3	160.0	A
Wheat	Potassium nitrate	2.94	2	120.0	A
Wheat	Propiconazole	468.24	77	5,106.06	A
Wheat	Propionic acid	95.23	23	2,321.9	A
Wheat	Propylene glycol	196.53	33	5,195.03	A
Wheat	Pyraclostrobin	208.77	32	1,692.7	A
Wheat	Pyraflufen-ethyl	8.84	107	5,470.12	A
Wheat	Pyrethrins	0.61	3	48.0	A
Wheat	Pyroxsulam	647.43	633	50,032.7	A
Wheat	Red cabbage color	0.91	2	613.0	A
Wheat	Saflufenacil	8.11	3	181.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Sethoxydim	0.86	1	4.0	A
Wheat	Silicone defoamer	0.11	3	142.4	A
Wheat	Silica filled polydimethylsiloxane	0.43	55	3,054.0	A
Wheat	Sodium chlorate	1,150.81	3	193.0	A
Wheat	Sodium diisooctylsulfosuccinate	1.8	8	1,172.2	A
Wheat	Sodium hydroxide	105.72	64	4,427.2	A
Wheat	Sodium polyacrylate	3.07	31	1,341.96	A
Wheat	Sodium xylene sulfonate	11.71	8	1,172.2	A
Wheat	Sorbitan trioleate	1.11	1	80.0	A
Wheat	Sorbitol	5.54	2	613.0	A
Wheat	Sulfur	296.0	1	37.0	A
Wheat	Sulfuric acid	16.27	7	945.03	A
Wheat	Tall oil	51.97	24	994.7	A
Wheat	Tall oil fatty acids	797.83	268	22,685.43	A
Wheat	Thidiazuron	2.0	1	31.05	A
Wheat	Tribenuron-methyl	679.67	696	43,809.94	A
Wheat	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	18.78	38	1,930.3	A
Wheat	Triethanolamine	0.85	10	431.0	A
Wheat	Triethanolamine oleate	45.61	45	3,879.58	A
Wheat	Trifloxystrobin	3.72	1	30.0	A
Wheat	Trifluralin	45.3	1	56.0	A
Wheat	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,072.36	138	11,391.63	A
Wheat	Urea	387.15	18	758.0	A
Wheat	Urea dihydrogen sulfate	41.03	38	1,930.3	A
Wheat	Vegetable oil	3,481.89	27	3,916.0	A
Wheat	Vinyl polymer	85.44	173	11,931.51	A
Wheat (forage - fodder)	Abamectin	0.11	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Acrylic acid	0.31	1	76.0	A
Wheat (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	216.66	45	2,693.35	A
Wheat (forage - fodder)	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	15.07	2	107.0	A
Wheat (forage - fodder)	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	9.68	4	156.0	A
Wheat (forage - fodder)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	995.9	60	1,957.5	A
Wheat (forage - fodder)	Alpha-alkyl-omega-hydroxypoly(oxyethylene)	43.84	4	258.0	A
Wheat (forage - fodder)	Alpha-pinene beta-pinene copolymer	889.38	339	19,994.56	A
Wheat (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	711.72	283	14,731.72	A
Wheat (forage - fodder)	Alkyl (c9-c11) oligomeric d-glucopyranoside	261.6	183	10,982.36	A
Wheat (forage - fodder)	Alkyl (c8,c10) polyglucoside	590.86	56	2,972.5	A
Wheat (forage - fodder)	Aluminum phosphide	1.8	N/A	100.0	T
Wheat (forage - fodder)	Ammonium nitrate	2,417.77	101	6,091.5	A
Wheat (forage - fodder)	Ammonium propionate	423.43	91	4,471.72	A
Wheat (forage - fodder)	Ammonium sulfate	5,591.56	404	21,783.91	A
Wheat (forage - fodder)	Azoxystrobin	10.13	4	82.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Benzoic acid	89.1	259	16,256.21	A
Wheat (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	250.72	205	11,527.52	A
Wheat (forage - fodder)	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	232.71	41	2,940.91	A
Wheat (forage - fodder)	Bromoxynil heptanoate	315.9	13	1,100.3	A
Wheat (forage - fodder)	Bromoxynil octanoate	487.72	23	1,393.8	A
Wheat (forage - fodder)	2-butoxyethanol	2.47	14	672.6	A
Wheat (forage - fodder)	Butyl alcohol	187.97	128	7,446.98	A
Wheat (forage - fodder)	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2.97	4	368.1	A
Wheat (forage - fodder)	Calcium chloride	25.05	35	2,297.6	A
Wheat (forage - fodder)	Canola oil	12.56	63	2,798.3	A
Wheat (forage - fodder)	Carfentrazone-ethyl	1,189.47	1,834	96,356.25	A
Wheat (forage - fodder)	Castor oil ethoxylate	13.93	11	490.5	A
Wheat (forage - fodder)	Chlorophacinone	<0.01	1	20.0	A
Wheat (forage - fodder)	Chlorothalonil	11.99	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Citric acid	376.02	283	15,248.67	A
Wheat (forage - fodder)	Clethodim	21.57	3	156.0	A
Wheat (forage - fodder)	Clopyralid, monoethanolamine salt	29.17	2	183.0	A
Wheat (forage - fodder)	Coconut imidazoline sodium carboxylate	0.44	10	657.32	A
Wheat (forage - fodder)	Copper hydroxide	6.14	2	8.0	A
Wheat (forage - fodder)	Corn syrup	150.63	20	934.3	A
Wheat (forage - fodder)	Beta-cyfluthrin	19.08	16	944.81	A
Wheat (forage - fodder)	2,4-d	1,130.48	68	3,014.2	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	7,870.16	170	9,320.16	A
Wheat (forage - fodder)	2,4-d, 2-ethylhexyl ester	817.2	20	659.0	A
Wheat (forage - fodder)	Dicamba, dimethylamine salt	523.33	70	3,789.2	A
Wheat (forage - fodder)	Diethylene glycol	1,061.37	809	52,089.58	A
Wheat (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	2,874.45	205	10,600.62	A
Wheat (forage - fodder)	N,n-di (hydroxy ethyl) alkyl amine, alkyl derived from soybean fatty acids	0.02	1	9.0	A
Wheat (forage - fodder)	Dimethoate	2,733.68	105	7,128.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Dimethyl alkyl tertiary amines	97.3	258	16,247.21	A
Wheat (forage - fodder)	Dimethylpolysiloxane	66.8	1,523	92,485.81	A
Wheat (forage - fodder)	Dipropylene glycol methyl ether	3.41	6	532.0	A
Wheat (forage - fodder)	Dodecylbenzene sulfonic acid, calcium salt	6.28	63	2,798.3	A
Wheat (forage - fodder)	Emulsifiable methylated vegetable oil	22.87	2	166.0	A
Wheat (forage - fodder)	Ethylene glycol	99.05	31	1,207.91	A
Wheat (forage - fodder)	Etoxazole	6.48	1	48.0	A
Wheat (forage - fodder)	Fatty acid and phosphatic	0.05	1	9.0	A
Wheat (forage - fodder)	Fatty acids, methyl esters	228.3	10	416.14	A
Wheat (forage - fodder)	Fatty acids, mixed	1,799.58	908	57,170.04	A
Wheat (forage - fodder)	Fatty acids, c16-18 and c18-unsaturated, branched and linear	8.74	53	2,200.2	A
Wheat (forage - fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,201.07	175	8,100.2	A
Wheat (forage - fodder)	Fatty acids derived from tallow	285.09	283	14,731.72	A
Wheat (forage - fodder)	Ferrous sulfate	2.3	10	657.32	A
Wheat (forage - fodder)	Flumioxazin	4.96	1	38.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Flupyradifurone	46.81	7	397.0	A
Wheat (forage - fodder)	Fluxapyroxad	0.36	1	4.0	A
Wheat (forage - fodder)	Glycerol	382.8	108	4,334.7	A
Wheat (forage - fodder)	Glyceryl stearate	<0.01	1	9.0	A
Wheat (forage - fodder)	Glyphosate, isopropylamine salt	3,604.42	49	3,194.1	A
Wheat (forage - fodder)	Glyphosate, potassium salt	4,670.67	47	2,011.6	A
Wheat (forage - fodder)	Heptamethyltrisiloxane ethoxylated	25.96	28	1,106.01	A
Wheat (forage - fodder)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.08	2	12.0	A
Wheat (forage - fodder)	Hexythiazox	41.69	10	332.0	A
Wheat (forage - fodder)	Hydrotreated paraffinic solvent	721.59	463	27,319.42	A
Wheat (forage - fodder)	Imazamox, ammonium salt	1.13	1	45.0	A
Wheat (forage - fodder)	Imazethapyr, ammonium salt	2.22	1	45.0	A
Wheat (forage - fodder)	Indaziflam	0.1	1	4.0	A
Wheat (forage - fodder)	Indoxacarb	8.75	1	80.0	A
Wheat (forage - fodder)	Isoparaffinic hydrocarbons	61.83	14	672.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Isopropyl alcohol	213.82	221	12,667.61	A
Wheat (forage - fodder)	Isopropylamine dodecylbenzene sulfonate	2.47	14	672.6	A
Wheat (forage - fodder)	Lambda-cyhalothrin	123.86	52	4,127.12	A
Wheat (forage - fodder)	Lecithin	1,157.66	190	11,869.81	A
Wheat (forage - fodder)	Limonene	49.46	14	672.6	A
Wheat (forage - fodder)	Malathion	7,093.69	78	6,473.89	A
Wheat (forage - fodder)	Manganese sulfate	3.19	10	657.32	A
Wheat (forage - fodder)	Mcpa, dimethylamine salt	21,123.84	759	39,183.23	A
Wheat (forage - fodder)	Mesosulfuron-methyl	34.36	51	2,920.0	A
Wheat (forage - fodder)	Methoxyfenozide	12.79	5	82.5	A
Wheat (forage - fodder)	Methylated fatty acids from canola oil	25.25	1	35.0	A
Wheat (forage - fodder)	Methylated soybean oil	5,125.77	473	31,003.81	A
Wheat (forage - fodder)	Mineral oil	742.12	100	5,722.7	A
Wheat (forage - fodder)	Nicosulfuron	10.74	4	237.0	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	353.75	293	15,369.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,507.63	2,516	147,712.2	A
Wheat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.13	35	2,336.21	A
Wheat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	559.79	143	7,589.04	A
Wheat (forage - fodder)	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	228.3	45	2,593.47	A
Wheat (forage - fodder)	Oil of orange	1.24	14	672.6	A
Wheat (forage - fodder)	Oleic acid	119.45	81	4,107.4	A
Wheat (forage - fodder)	Oleic acid, ethyl ester	47.97	8	452.0	A
Wheat (forage - fodder)	Oleic acid, methyl ester	242.83	30	1,213.01	A
Wheat (forage - fodder)	Organo/modified polysiloxane	6.67	59	3,657.5	A
Wheat (forage - fodder)	Organosilicone, poly oxyalkylene ether copolymer	0.86	1	23.0	A
Wheat (forage - fodder)	Oxyfluorfen	648.63	17	1,292.9	A
Wheat (forage - fodder)	Paraquat dichloride	187.13	5	169.0	A
Wheat (forage - fodder)	Pendimethalin	3,763.81	56	3,773.58	A
Wheat (forage - fodder)	Petroleum distillates	0.31	1	9.0	A
Wheat (forage - fodder)	Petroleum distillates, aromatic	8.96	1	61.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Petroleum oil, paraffin based	105.89	5	143.0	A
Wheat (forage - fodder)	Phosphoric acid	407.63	236	13,860.75	A
Wheat (forage - fodder)	Pinoxaden	466.35	130	8,702.36	A
Wheat (forage - fodder)	Polyacrylamide, polyethylene glycol mixture	89.7	233	14,855.2	A
Wheat (forage - fodder)	Polyacrylamide polymer	215.14	923	57,362.85	A
Wheat (forage - fodder)	Polyacrylic polymer	12.89	76	4,396.19	A
Wheat (forage - fodder)	Polyalkene oxide modified heptamethyl trisiloxane	0.71	2	74.8	A
Wheat (forage - fodder)	Polybutenes	107.22	112	5,301.9	A
Wheat (forage - fodder)	Polyether modified polysiloxane	188.56	91	6,969.65	A
Wheat (forage - fodder)	Polyethoxylated castor oil	62.44	89	6,803.65	A
Wheat (forage - fodder)	Polyethylene glycol	705.06	229	15,613.84	A
Wheat (forage - fodder)	Polyethylene glycol stearate	11.99	8	452.0	A
Wheat (forage - fodder)	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	38.78	41	2,940.91	A
Wheat (forage - fodder)	Polyoxyethylene dioleate	0.02	1	23.0	A
Wheat (forage - fodder)	Polyoxyethylene mixed fatty acid ester	0.77	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Polyoxyethylene polyoxypropylene	30.06	12	1,164.4	A
Wheat (forage - fodder)	Polyoxyethylene sorbitan monooleate	1,556.42	339	19,994.56	A
Wheat (forage - fodder)	Polyoxyethylene sorbitan trioleate	14.65	63	2,798.3	A
Wheat (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	993.85	350	20,485.06	A
Wheat (forage - fodder)	Polyoxyethylene tall oil fatty acid ester	116.35	41	2,940.91	A
Wheat (forage - fodder)	Polysaccharide polymer	0.3	24	1,643.27	A
Wheat (forage - fodder)	Propiconazole	15.72	3	149.6	A
Wheat (forage - fodder)	Propionic acid	217.95	69	4,005.66	A
Wheat (forage - fodder)	Propylene glycol	1,387.18	312	15,616.99	A
Wheat (forage - fodder)	Pyraclostrobin	0.36	1	4.0	A
Wheat (forage - fodder)	Pyraflufen-ethyl	65.65	705	41,154.04	A
Wheat (forage - fodder)	Pyroxsulam	1,474.85	1,891	111,878.34	A
Wheat (forage - fodder)	Rimsulfuron	1.09	3	91.0	A
Wheat (forage - fodder)	Saflufenacil	0.26	2	12.0	A
Wheat (forage - fodder)	Silica filled polydimethylsiloxane	0.17	3	198.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Sodium diisooctylsulfosuccinate	4.37	53	2,200.2	A
Wheat (forage - fodder)	Sodium hydroxide	59.99	56	2,177.5	A
Wheat (forage - fodder)	Sodium polyacrylate	10.59	91	4,471.72	A
Wheat (forage - fodder)	Sodium xylene sulfonate	28.41	53	2,200.2	A
Wheat (forage - fodder)	Spiromesifen	8.86	1	35.0	A
Wheat (forage - fodder)	Sulfuric acid	43.29	53	3,502.79	A
Wheat (forage - fodder)	Tall oil	19.94	15	646.5	A
Wheat (forage - fodder)	Tall oil fatty acids	1,065.94	565	33,885.7	A
Wheat (forage - fodder)	Tribenuron-methyl	977.1	1,513	86,219.64	A
Wheat (forage - fodder)	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.43	11	670.26	A
Wheat (forage - fodder)	Triethanolamine oleate	85.1	124	7,324.86	A
Wheat (forage - fodder)	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	31.73	28	1,106.01	A
Wheat (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,766.35	832	53,965.78	A
Wheat (forage - fodder)	Urea	1,785.48	59	3,657.5	A
Wheat (forage - fodder)	Urea dihydrogen sulfate	2.06	11	670.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Vinyl polymer	17.26	59	3,053.46	A
Wheat (forage - fodder)	Xanthan gum	0.05	35	2,336.21	A
Wheat (forage - fodder)	Zinc sulfate	5.46	12	697.32	A
Yam	Bacillus thuringiensis, subsp. Kurstaki, strain abts-351, fermentation solids and solubles	1.35	4	3.5	A
Yam	Cyfluthrin	0.97	1	20.0	A
Yam	Imidacloprid	0.9	11	260,800.0	S
Yam	Spinetoram	2.92	8	65.0	A