

2018 Annual Statewide Pesticide Use Report Indexed by Commodity KERN County

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	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.55	N/A	500.0	A
Airport	bromacil	1,120.0	N/A	470.0	A
Airport	diphacinone	<0.01	N/A	1,800.0	A
Airport	diuron	1,120.0	N/A	470.0	A
Airport	fatty acids, c16-c18 and c18-unsaturated, methyl esters	31.91	N/A	500.0	A
Airport	glufosinate-ammonium	68.57	N/A	500.0	A
Airport	4-nonylphenol, formaldehyde resin, propoxylated	10.83	N/A	500.0	A
Airport	polybutenes	5.7	N/A	500.0	A
Alfalfa	acrylamide/sodium acrylate copolymer	6.25	6	423.0	A
Alfalfa	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	5.64	2	112.0	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	77.55	17	1,206.8	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	12.95	1	77.0	A
Alfalfa	alpha-pinene beta-pinene copolymer	236.56	14	811.0	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	42.57	16	1,103.1	A
Alfalfa	alkyl (c9-c11) oligomeric d-glucopyranoside	0.11	3	233.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	ammonium nitrate	7.58	5	391.0	A
Alfalfa	ammonium propionate	452.44	77	4,297.42	A
Alfalfa	ammonium sulfate	4,243.67	145	10,212.2	A
Alfalfa	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	127.5	2	150.0	A
Alfalfa	benzoic acid	12.28	40	2,170.26	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	331.86	246	16,221.79	A
Alfalfa	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	163.54	23	1,464.0	A
Alfalfa	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	99.24	56	2,836.6	A
Alfalfa	carfentrazone-ethyl	8.42	15	754.26	A
Alfalfa	chlorantraniliprole	29.19	8	802.0	A
Alfalfa	chlorpyrifos	3,801.72	144	8,076.88	A
Alfalfa	citric acid	319.89	145	9,019.59	A
Alfalfa	clethodim	2,806.54	171	12,143.63	A
Alfalfa	coconut imidazoline sodium carboxylate	3.95	27	1,632.7	A
Alfalfa	cyfluthrin	50.51	20	1,115.0	A
Alfalfa	(s)-cypermethrin	11.89	5	257.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	201.97	7	373.1	A
Alfalfa	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	0.93	1	12.5	A
Alfalfa	decyl phenoxy benzene disulfonic acid, disodium salt	4.78	2	151.0	A
Alfalfa	diethylene glycol	31.66	46	3,457.7	A
Alfalfa	dimethoate	598.9	16	1,278.2	A
Alfalfa	dimethyl alkyl tertiary amines	13.42	40	2,170.26	A
Alfalfa	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	2.9	2	150.0	A
Alfalfa	dimethylpolysiloxane	10.19	269	19,412.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	dipropylene glycol methyl ether	2.2	5	424.0	A
Alfalfa	diuron	1,602.54	14	1,036.3	A
Alfalfa	dodecyl dimethyl betaine	5.78	12	980.4	A
Alfalfa	eptc	87.06	2	40.0	A
Alfalfa	fatty acids, methyl esters	2,678.82	25	2,449.12	A
Alfalfa	fatty acids, mixed	37.37	26	1,438.9	A
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	59.06	8	480.0	A
Alfalfa	fatty acids derived from tallow	17.03	16	1,103.1	A
Alfalfa	ferrous sulfate	20.55	27	1,632.7	A
Alfalfa	flumioxazin	147.54	18	1,157.0	A
Alfalfa	flupyradifurone	169.62	20	1,301.9	A
Alfalfa	glufosinate-ammonium	6.86	1	10.0	A
Alfalfa	glycerol	3.77	1	75.0	A
Alfalfa	glyphosate, isopropylamine salt	6,641.93	84	5,115.6	A
Alfalfa	glyphosate, potassium salt	32,555.92	284	19,741.89	A
Alfalfa	halosulfuron-methyl	2.86	1	61.0	A
Alfalfa	hexazinone	135.9	3	320.0	A
Alfalfa	hydrotreated paraffinic solvent	1,778.91	46	2,827.1	A
Alfalfa	2-hydroxypropyl guar gum	36.69	12	980.4	A
Alfalfa	imazamox, ammonium salt	284.85	81	6,303.49	A
Alfalfa	imazethapyr, ammonium salt	153.26	29	2,315.66	A
Alfalfa	indoxacarb	17.97	4	235.0	A
Alfalfa	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	14.45	3	142.0	A
Alfalfa	isopropyl alcohol	20.16	22	1,035.14	A
Alfalfa	isopropylamine dodecylbenzene sulfonate	16.13	61	3,286.1	A
Alfalfa	lambda-cyhalothrin	247.25	126	8,301.17	A
Alfalfa	lecithin	169.16	31	1,917.9	A
Alfalfa	manganese sulfate	28.45	27	1,632.7	A
Alfalfa	methomyl	4,268.8	119	7,222.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	methoxyfenozide	29.59	3	271.0	A
Alfalfa	methylated fatty acids from canola oil	506.69	9	557.0	A
Alfalfa	methylated soybean oil	2,631.23	111	8,152.58	A
Alfalfa	mineral oil	3,331.05	65	5,073.53	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	21.72	11	713.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,891.39	413	29,042.27	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	33.44	91	6,472.9	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	380.83	173	10,436.32	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.11	1	71.7	A
Alfalfa	oleic acid, methyl ester	60.44	1	77.0	A
Alfalfa	organosilicone, poly oxyalkylene ether copolymer	86.39	20	1,564.7	A
Alfalfa	oxyfluorfen	8.77	8	24.92	A
Alfalfa	paraquat dichloride	1,794.19	40	2,716.6	A
Alfalfa	pendimethalin	22,495.93	155	10,696.55	A
Alfalfa	petroleum distillates, aliphatic	0.37	6	423.0	A
Alfalfa	petroleum distillates, aromatic	2,302.31	62	4,067.0	A
Alfalfa	petroleum naphthenic oils	4.37	6	423.0	A
Alfalfa	petroleum oil, paraffin based	2,661.73	64	3,387.8	A
Alfalfa	phosphoric acid	280.23	125	8,609.4	A
Alfalfa	polyacrylamide, polyethylene glycol mixture	21.91	45	3,454.79	A
Alfalfa	polyacrylamide polymer	67.1	106	8,373.02	A
Alfalfa	polyacrylic polymer	0.05	1	10.0	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	1.67	3	118.0	A
Alfalfa	polybutenes	10.55	8	480.0	A
Alfalfa	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	5.25	3	142.0	A
Alfalfa	polyether modified polysiloxane	64.88	11	1,769.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	polyethoxylated castor oil	21.63	11	1,769.0	A
Alfalfa	polyethylene glycol	29.78	8	678.0	A
Alfalfa	polyethylene glycol oleate	6.73	2	150.0	A
Alfalfa	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	27.26	23	1,464.0	A
Alfalfa	polyoxyethylene dioleate	1.8	20	1,564.7	A
Alfalfa	polyoxyethylene mixed fatty acid ester	1.55	1	20.0	A
Alfalfa	polyoxyethylene sorbitan mixed fatty acid esters	3.36	1	71.7	A
Alfalfa	polyoxyethylene sorbitan monooleate	99.76	70	3,784.3	A
Alfalfa	polyoxyethylene sorbitan trioleate	425.18	62	3,298.6	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	20.14	9	498.2	A
Alfalfa	polyoxyethylene tall oil fatty acid ester	81.77	23	1,464.0	A
Alfalfa	polysorbate 65	10.34	2	149.0	A
Alfalfa	propionic acid	73.43	21	1,351.9	A
Alfalfa	propylene glycol	337.59	122	8,196.82	A
Alfalfa	saflufenacil	32.98	21	1,282.24	A
Alfalfa	sethoxydim	48.96	5	162.84	A
Alfalfa	silica filled polydimethylsiloxane	8.21	12	980.4	A
Alfalfa	sodium hydroxide	1.03	1	75.0	A
Alfalfa	sodium polyacrylate	11.31	77	4,297.42	A
Alfalfa	sorbitan fatty acid esters	0.74	1	71.7	A
Alfalfa	sorbitan trioleate	10.8	3	161.5	A
Alfalfa	sulfuric acid	130.2	109	7,151.82	A
Alfalfa	tall oil	182.38	34	2,095.9	A
Alfalfa	tall oil fatty acids	519.51	149	10,105.67	A
Alfalfa	tetradecyl dimethyl betaine	1.93	12	980.4	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	40.25	57	3,907.17	A
Alfalfa	triethanolamine	3.72	33	2,034.9	A
Alfalfa	triethanolamine oleate	0.87	3	233.0	A
Alfalfa	trifluralin	301.06	2	149.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	71.48	13	660.0	A
Alfalfa	urea dihydrogen sulfate	24.15	57	3,907.17	A
Alfalfa	vegetable oil	74.97	2	112.0	A
Alfalfa	vinyl polymer	20.46	32	2,478.2	A
Alfalfa	xanthan gum	0.13	79	5,626.7	A
Alfalfa	zinc sulfate	44.25	27	1,632.7	A
Almond	abamectin	2,345.11	1,796	161,418.23	A
Almond	acephate	17.42	2	28.75	A
Almond	acequinocyl	287.25	20	721.2	A
Almond	acetamiprid	200.95	9	1,531.0	A
Almond	acetic acid	47.1	5	751.1	A
Almond	acrylic acid	298.82	17	2,798.4	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9,919.92	1,018	55,534.58	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	14,915.22	718	67,905.52	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	273.64	5	800.0	A
Almond	alpha-pinene beta-pinene copolymer	13,568.7	626	49,230.06	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	61.69	2	159.0	A
Almond	alkyl (c9-c11) oligomeric d-glucoopyranoside	66.96	103	8,736.47	A
Almond	alkyl (c8,c10) polyglucoside	108.85	81	11,113.94	A
Almond	allyloxypolyethylene glycol acetate	864.09	96	9,630.5	A
Almond	aluminum phosphide	135.13	5	225.0	A
Almond	aluminum phosphide	210.16	N/A	710,183.0	C
Almond	aluminum phosphide	787.05	N/A	3,051.0	K
Almond	aluminum phosphide	1,119.91	N/A	69,584.52	T
Almond	aluminum phosphide	46.8	N/A	1,323,314.0	U
Almond	amino ethoxy vinyl glycine hydrochloride	41.97	16	382.65	A
Almond	ammonium nitrate	212.86	388	12,573.79	A
Almond	ammonium propionate	9,589.07	1,043	64,166.17	A
Almond	ammonium sulfate	79,289.67	2,631	140,498.5	A
Almond	aromatic 200	3,256.67	215	8,153.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	azoxystrobin	8,494.73	395	45,226.48	A
Almond	bacillus amyloliquefaciens strain d747	1,786.35	10	675.9	A
Almond	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	67.59	2	135.18	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,850.68	37	4,743.0	A
Almond	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3,965.84	38	2,905.3	A
Almond	bentonite	45.75	8	68.1	A
Almond	benzoic acid	177.78	468	31,478.97	A
Almond	bifenazate	55,211.77	947	74,143.69	A
Almond	bifenazate	91.89	N/A	138.0	U
Almond	bifenthrin	19,535.91	1,053	110,091.54	A
Almond	bifenthrin	33.7	N/A	160.0	U
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19,366.69	2,656	175,799.47	A
Almond	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	10.59	2	115.5	A
Almond	boscalid	469.76	34	2,356.0	A
Almond	buprofezin	18,505.43	94	10,117.21	A
Almond	burkholderia sp strain a396 cells and fermentation media	1,888.34	2	290.9	A
Almond	2-butoxyethanol	0.83	2	72.72	A
Almond	butyl alcohol	15,479.1	1,140	122,283.1	A
Almond	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2,277.95	57	5,681.38	A
Almond	calcium chloride	983.1	87	5,583.1	A
Almond	calcium hydroxide	90.0	2	5.0	A
Almond	capric acid	2,591.35	16	1,694.09	A
Almond	caprylic acid	3,806.04	16	1,694.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	carbaryl	61.12	1	194.1	A
Almond	complex carbohydrate polymer derivative	2.66	1	54.55	A
Almond	carfentrazone-ethyl	94.93	126	4,290.84	A
Almond	casein	3.43	8	68.1	A
Almond	chlorantraniliprole	12,008.14	1,308	125,811.51	A
Almond	chlorantraniliprole	<0.01	N/A	160.0	U
Almond	chlorophacinone	0.02	1	110.0	A
Almond	chloropicrin	185,807.22	61	1,070.05	A
Almond	chlorothalonil	54,114.24	235	18,286.04	A
Almond	chlorpyrifos	25,127.55	104	12,873.0	A
Almond	chromobacterium subtsugae strain praa4-1	1,179.97	16	1,311.08	A
Almond	citric acid	8,743.41	1,356	81,631.24	A
Almond	clethodim	947.12	182	7,233.75	A
Almond	clethodim	5.93	N/A	44.55	U
Almond	clofentezine	1,713.44	94	7,918.18	A
Almond	clothianidin	136.66	23	1,395.15	A
Almond	coconut diethanolamide	381.0	75	7,257.23	A
Almond	coconut imidazoline sodium carboxylate	37.68	67	3,938.1	A
Almond	copper hydroxide	33,398.13	198	15,542.44	A
Almond	copper oxide (ous)	22,509.11	43	5,365.7	A
Almond	copper oxychloride	824.41	26	1,423.5	A
Almond	copper sulfate (basic)	15,519.18	20	2,319.4	A
Almond	copper sulfate (pentahydrate)	235.13	4	305.0	A
Almond	corn syrup	108.72	5	319.0	A
Almond	cyantraniliprole	24.53	4	233.0	A
Almond	cyflumetofen	8,784.44	575	48,584.82	A
Almond	cyfluthrin	4.74	4	147.0	A
Almond	beta-cyfluthrin	6.63	32	333.34	A
Almond	cyprodinil	12,162.56	697	51,758.97	A
Almond	2,4-d	75.9	4	278.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	760.62	11	2,129.19	A
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	0.4	1	19.0	A
Almond	diazinon	61.91	1	156.0	A
Almond	1,3-dichloropropene	724,546.76	97	2,319.48	A
Almond	diethylene glycol	12,324.59	1,070	96,644.67	A
Almond	diethylene glycol	19.69	N/A	160.0	U
Almond	difenoconazole	4,012.01	365	41,188.86	A
Almond	diflubenzuron	3,613.06	179	16,328.21	A
Almond	dimethyl alkyl tertiary amines	194.27	468	31,478.97	A
Almond	dimethylpolysiloxane	7,528.91	4,189	343,009.69	A
Almond	dimethylpolysiloxane	0.44	N/A	160.0	U
Almond	diphacinone	0.02	7	1,777.8	A
Almond	dipropylene glycol methyl ether	18.46	12	548.34	A
Almond	diquat dibromide	656.1	12	703.79	A
Almond	dodecylbenzene sulfonic acid	1,651.01	75	7,257.23	A
Almond	dodecyl dimethyl betaine	4.02	6	192.39	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1,072.48	462	38,192.14	A
Almond	dodine	770.24	3	674.8	A
Almond	edta, tetrasodium salt	101.6	75	7,257.23	A
Almond	emulsifiable methylated vegetable oil	717.56	8	580.82	A
Almond	esfenvalerate	4,094.09	690	60,278.14	A
Almond	esfenvalerate	8.48	N/A	170.0	U
Almond	ethylene glycol	2,643.32	72	4,168.0	A
Almond	etoxazole	4,761.99	369	36,082.82	A
Almond	etoxazole	<0.01	N/A	170.0	U
Almond	fatty acids, methyl esters	19,539.96	298	12,031.44	A
Almond	fatty acids, mixed	14,679.37	1,098	101,016.61	A
Almond	fatty acids, mixed	35.06	N/A	160.0	U
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	59,202.64	1,529	122,403.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	fatty acids derived from tallow	24.68	2	159.0	A
Almond	fenazaquin	1,608.93	37	2,493.88	A
Almond	fenbuconazole	9.21	2	96.0	A
Almond	fenbutatin-oxide	388.5	9	413.6	A
Almond	fenpropathrin	1,872.56	41	5,081.0	A
Almond	fenpyroximate	3,263.6	250	27,361.51	A
Almond	ferric sodium edta	339.85	3	374.7	A
Almond	ferrous sulfate	195.91	67	3,938.1	A
Almond	flazasulfuron	77.68	26	2,323.52	A
Almond	fluazifop-p-butyl	266.44	16	721.0	A
Almond	flubendiamide	440.75	31	3,831.0	A
Almond	flumioxazin	1,268.96	70	3,945.03	A
Almond	fluopyram	6,750.75	825	73,694.58	A
Almond	fluxapyroxad	4,407.07	496	43,170.28	A
Almond	forchlorfenuron	0.4	1	80.0	A
Almond	garlic	8.43	1	51.1	A
Almond	glufosinate-ammonium	114,356.65	2,138	112,547.8	A
Almond	glufosinate-ammonium	290.24	N/A	279.01	U
Almond	glycerol	83.15	9	503.97	A
Almond	glyphosate, isopropylamine salt	135,030.73	1,265	90,511.78	A
Almond	glyphosate, potassium salt	436,751.15	4,202	247,005.69	A
Almond	glyphosate, potassium salt	938.78	N/A	408.09	U
Almond	heptamethyltrisiloxane ethoxylated	56.27	4	477.96	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	71.68	12	488.63	A
Almond	(z,z)-11,13-hexadecadienal	280.42	99	17,433.21	A
Almond	hexythiazox	5,569.03	285	30,715.29	A
Almond	hydrogen peroxide	24.9	2	5.0	A
Almond	hydrotreated paraffinic solvent	21,550.49	333	22,608.02	A
Almond	2-hydroxypropyl guar gum	25.52	6	192.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3,287.31	101	10,399.5	A
Almond	indaziflam	987.45	490	21,922.49	A
Almond	iprodione	149.62	4	300.0	A
Almond	iron phosphate	29.69	6	399.3	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	12.89	1	36.0	A
Almond	isoparaffinic hydrocarbons	20.72	2	72.72	A
Almond	isopropyl alcohol	3,959.02	643	36,812.47	A
Almond	isopropylamine dodecylbenzene sulfonate	10.3	12	637.22	A
Almond	isoxaben	2,061.64	50	2,713.7	A
Almond	kaolin	1,930.88	6	32.1	A
Almond	lactose	3.43	8	68.1	A
Almond	lambda-cyhalothrin	1,450.55	437	35,942.09	A
Almond	lecithin	29,397.44	1,306	111,025.72	A
Almond	lime-sulfur	2,492.65	2	135.18	A
Almond	limonene	16.58	2	72.72	A
Almond	mancozeb	10,351.24	15	2,169.8	A
Almond	manganese sulfate	328.0	73	4,604.1	A
Almond	mefenoxam	589.39	22	1,577.7	A
Almond	mesotrione	1,001.92	134	5,791.78	A
Almond	metaflumizone	53.28	525	56,453.81	A
Almond	metaflumizone	0.16	N/A	160.0	U
Almond	metconazole	9,354.93	1,048	87,876.53	A
Almond	metconazole	19.0	N/A	170.0	U
Almond	s-methoprene	36.76	54	3,425.86	A
Almond	methoxyfenozide	59,494.02	1,605	155,971.1	A
Almond	methoxyfenozide	47.44	N/A	160.0	U
Almond	methylated fatty acids from canola oil	8,288.91	92	5,739.25	A
Almond	methylated soybean oil	105,598.4	2,428	155,657.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	methyated soybean oil	99.85	N/A	75.0	U
Almond	methyl esters of cottonseed oil	614.89	2	331.36	A
Almond	n-methyl-n-oleoyltaurine, sodium salt	6.32	1	54.55	A
Almond	methyl silicone resins	274.48	23	1,327.5	A
Almond	mineral oil	3,666,111.7	3,733	291,119.47	A
Almond	mineral oil	7,095.15	N/A	170.0	U
Almond	modified phthalic glycerol alkyd resin	6,730.03	234	22,334.86	A
Almond	myclobutanil	73.4	4	367.0	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	18,593.57	1,636	131,235.87	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	238,907.18	6,132	466,814.35	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	51.3	N/A	160.0	U
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	752.21	272	17,248.82	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8,875.63	1,637	96,399.25	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.88	1	80.0	A
Almond	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	40.41	4	116.02	A
Almond	oil of orange	0.41	2	72.72	A
Almond	oleic acid	8,610.75	626	56,133.44	A
Almond	oleic acid, ethyl ester	2,650.16	47	3,189.5	A
Almond	oleic acid, methyl ester	69,936.98	729	68,332.02	A
Almond	organosilicone, poly oxyalkylene ether copolymer	939.17	132	7,808.14	A
Almond	oryzalin	5,654.17	62	1,469.69	A
Almond	oxyfluorfen	63,702.45	2,845	143,666.26	A
Almond	oxyfluorfen	73.56	N/A	115.55	U
Almond	paecilomyces fumosoroseus apopka strain 97	94.63	6	405.54	A
Almond	paraquat dichloride	185,821.04	2,594	141,978.58	A
Almond	paraquat dichloride	127.11	N/A	94.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	pendimethalin	162,863.76	909	47,284.84	A
Almond	penoxsulam	245.34	194	9,032.95	A
Almond	penthiopyrad	11,658.57	536	51,869.71	A
Almond	penthiopyrad	34.97	N/A	170.0	U
Almond	permethrin	648.82	39	5,001.39	A
Almond	peroxyacetic acid	1.84	2	5.0	A
Almond	petroleum distillates	53.82	5	121.0	A
Almond	petroleum distillates, aromatic	15,070.9	296	13,388.7	A
Almond	petroleum oil, paraffin based	22,143.23	539	21,077.83	A
Almond	petroleum oil, paraffin based	9.21	N/A	18.0	U
Almond	petroleum oil, unclassified	1,706,476.07	1,116	114,869.42	A
Almond	petroleum oil, unclassified	6,652.19	N/A	468.0	U
Almond	phosmet	530.43	3	175.0	A
Almond	phosphine	214.86	N/A	17,643.85	T
Almond	phosphine	23.33	N/A	2,000,002.82	U
Almond	phosphoric acid	11,751.32	863	69,139.42	A
Almond	polyacrylamide, polyethylene glycol mixture	251.15	94	6,530.18	A
Almond	polyacrylamide polymer	271.9	557	27,269.84	A
Almond	polyacrylic polymer	9.36	43	1,480.83	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	542.59	214	22,521.22	A
Almond	polybutenes	11,391.83	1,529	122,403.4	A
Almond	polyether modified polysiloxane	466.4	56	2,705.56	A
Almond	polyethoxylated castor oil	140.74	52	2,290.06	A
Almond	polyethylene glycol	1,604.36	161	12,044.28	A
Almond	polyethylene glycol diacetate	78.55	96	9,630.5	A
Almond	polyethylene glycol stearate	662.54	47	3,189.5	A
Almond	poly-i-para-menthene	1,096.87	32	3,376.7	A
Almond	polymerized pinene	1,230.14	34	3,620.22	A
Almond	polyoxin d, zinc salt	2,742.18	641	62,636.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.76	2	115.5	A
Almond	polyoxyethylene dioleate	19.57	132	7,808.14	A
Almond	polyoxyethylene mixed fatty acid ester	16.01	8	207.0	A
Almond	polyoxyethylene polyoxypropylene	3,597.28	92	11,438.36	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	59.79	27	1,576.0	A
Almond	polyoxyethylene sorbitol, mixed ether ester	271.39	28	1,009.82	A
Almond	polyoxyethylene sorbitan mixed fatty acid esters	28.12	1	80.0	A
Almond	polyoxyethylene sorbitan monooleate	41.55	11	619.05	A
Almond	polyoxyethylene sorbitan trioleate	933.67	21	2,693.69	A
Almond	polyoxyethylene soybean oil fatty acid ester	2.09	1	54.55	A
Almond	polyoxyethylene tall oil fatty acid ester	5.29	2	115.5	A
Almond	polysaccharide polymer	0.09	3	50.84	A
Almond	polysorbate 65	131.8	41	1,794.47	A
Almond	potassium hydroxide	71.72	22	1,628.0	A
Almond	potassium nitrate	124.44	22	1,628.0	A
Almond	potassium phosphite	13,078.0	51	4,887.15	A
Almond	propiconazole	7,549.98	251	33,407.2	A
Almond	propionic acid	4,926.19	282	22,910.33	A
Almond	propylene glycol	10,207.79	761	45,047.09	A
Almond	propylene oxide	1,404.0	N/A	207,901.0	C
Almond	propylene oxide	5,188.58	N/A	893,969.0	P
Almond	pyraclostrobin	4,645.68	530	45,526.28	A
Almond	pyraflufen-ethyl	76.88	334	17,597.5	A
Almond	pyraflufen-ethyl	0.35	N/A	65.46	U
Almond	pyrethrins	41.46	7	802.6	A
Almond	pyrimethanil	7,514.03	333	35,841.08	A
Almond	pyriproxyfen	2,160.62	957	105,859.58	A
Almond	qst 713 strain of dried bacillus subtilis	140.6	17	1,458.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	quillaja	10.11	2	6.0	A
Almond	reynoutria sachalinensis	576.06	36	2,697.76	A
Almond	rimsulfuron	2,727.35	869	44,719.54	A
Almond	saflufenacil	3,511.47	1,327	83,077.3	A
Almond	saflufenacil	26.34	N/A	165.09	U
Almond	sethoxydim	10,689.1	616	38,942.96	A
Almond	silicone defoamer	43.18	75	7,257.23	A
Almond	silica filled polydimethylsiloxane	7.47	15	650.39	A
Almond	sodium hydroxide	22.78	9	503.97	A
Almond	sodium polyacrylate	239.73	1,043	64,166.17	A
Almond	sodium xylene sulfonate	508.0	75	7,257.23	A
Almond	sorbitan fatty acid esters	6.15	1	80.0	A
Almond	sorbitan trioleate	512.11	52	3,923.66	A
Almond	spinetoram	1,094.81	213	15,766.09	A
Almond	spinosad	96.59	33	2,339.43	A
Almond	spirodiclofen	1,325.52	39	2,621.3	A
Almond	spirotetramat	809.58	54	6,113.94	A
Almond	styrene butadiene copolymer	641.63	96	6,689.2	A
Almond	sulfur	121,177.47	143	13,929.59	A
Almond	sulfuric acid	669.75	295	13,262.76	A
Almond	sulfuryl fluoride	9,989.98	N/A	2,240,000.0	C
Almond	sulfuryl fluoride	26,197.5	N/A	5,880.0	K
Almond	sulfuryl fluoride	67.86	N/A	176,000.0	P
Almond	sulfuryl fluoride	93.81	N/A	44,220.0	U
Almond	tall oil	2,750.96	393	24,301.98	A
Almond	tall oil fatty acids	16,629.44	1,972	119,952.44	A
Almond	tall oil fatty acids	23.21	N/A	93.0	U
Almond	tebuconazole	2,344.41	325	27,019.63	A
Almond	tetradecyl dimethyl betaine	1.34	6	192.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2,164.38	88	8,125.62	A
Almond	tetrapotassium pyrophosphate	254.0	75	7,257.23	A
Almond	thiophanate-methyl	328.58	7	381.0	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,317.62	323	12,230.46	A
Almond	triethanolamine	692.56	299	20,781.41	A
Almond	triethanolamine oleate	489.05	101	8,671.97	A
Almond	trifloxystrobin	5,830.16	654	58,272.63	A
Almond	trifluralin	173.48	13	171.85	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	30,663.4	1,622	134,710.87	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	72.69	N/A	235.0	U
Almond	urea dihydrogen sulfate	180.52	121	4,945.82	A
Almond	vinyl polymer	67.59	94	5,042.12	A
Almond	xanthan gum	4.58	227	14,228.34	A
Almond	yucca schidigera	25.29	1	51.1	A
Almond	zinc phosphide	54.11	3	450.94	A
Almond	zinc sulfate	519.87	73	4,604.1	A
Animal premise	brodifacoum	0.02	N/A	69.0	U
Animal premise	bromadiolone	0.01	N/A	22.0	U
Animal premise	bromethalin	<0.01	N/A	10.0	U
Animal premise	cyromazine	0.1	N/A	92,000.0	S
Animal premise	cyromazine	0.08	N/A	13.0	U
Animal premise	deltamethrin	0.39	N/A	250,500.0	S
Animal premise	dinotefuran	0.47	N/A	53.0	U
Animal premise	diquat dibromide	0.5	N/A	376.0	A
Animal premise	glyphosate, isopropylamine salt	70.63	N/A	1,025.0	A
Animal premise	imidacloprid	0.15	N/A	78.0	U
Animal premise	muscalure	0.01	N/A	783,200.0	S
Animal premise	muscalure	0.78	N/A	147.0	U
Animal premise	thiamethoxam	2.05	N/A	783,200.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	thiamethoxam	0.22	N/A	16.0	U
Apple	abamectin	0.25	1	10.2	A
Apple	aureobasidium pullulans strain dsm 14940	54.23	9	168.2	A
Apple	aureobasidium pullulans strain dsm 14941	54.23	9	168.2	A
Apple	azadirachtin	2.89	4	65.64	A
Apple	bentonite	2.7	2	6.0	A
Apple	bifenazate	1.5	1	3.0	A
Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.27	2	6.0	A
Apple	capric acid	35.99	2	5.0	A
Apple	caprylic acid	52.86	2	5.0	A
Apple	carbaryl	784.69	4	330.0	A
Apple	carbo methoxy ether cellulose, sodium salt	0.01	2	5.0	A
Apple	carfentrazone-ethyl	0.29	1	10.0	A
Apple	casein	0.2	2	6.0	A
Apple	chlorantraniliprole	16.19	4	185.4	A
Apple	citric acid	628.42	9	168.2	A
Apple	copper hydroxide	4.23	3	7.0	A
Apple	copper octanoate	146.1	4	109.52	A
Apple	cyflumetofen	0.24	1	3.0	A
Apple	diazinon	25.0	2	15.2	A
Apple	diethylene glycol	30.47	2	130.0	A
Apple	dimethylpolysiloxane	0.97	4	143.0	A
Apple	disodium phosphate	334.08	9	168.2	A
Apple	diuron	16.0	1	10.0	A
Apple	e,e-8,10-dodecadien-1-ol	86.81	8	175.52	A
Apple	etoxazole	21.15	4	170.0	A
Apple	fatty acids, mixed	164.65	12	755.2	A
Apple	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.85	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	fenbutatin-oxide	16.0	5	30.2	A
Apple	glufosinate-ammonium	130.2	4	130.2	A
Apple	glyphosate, potassium salt	82.75	3	50.0	A
Apple	hexythiazox	1.56	1	10.2	A
Apple	indaziflam	5.93	4	130.2	A
Apple	kaolin	9,908.12	14	403.08	A
Apple	kasugamycin hydrochloride	0.07	1	3.0	A
Apple	lactose	0.2	2	6.0	A
Apple	lambda-cyhalothrin	1.31	2	40.0	A
Apple	lauryl alcohol	48.7	7	174.52	A
Apple	lecithin	66.25	2	165.0	A
Apple	lime-sulfur	4,411.94	8	147.32	A
Apple	mancozeb	18.58	4	12.0	A
Apple	mineral oil	4,637.1	4	109.52	A
Apple	modified phthalic glycerol alkyd resin	14.92	5	51.0	A
Apple	myclobutanil	3.23	4	19.2	A
Apple	myristyl alcohol	9.89	7	174.52	A
Apple	1-naphthaleneacetamide	11.09	4	330.0	A
Apple	4-nonylphenol, formaldehyde resin, propoxylated	0.21	2	6.0	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	635.09	15	763.2	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.96	1	10.0	A
Apple	oleic acid	0.27	2	6.0	A
Apple	pendimethalin	493.18	4	130.2	A
Apple	phosmet	165.2	13	65.4	A
Apple	phosphoric acid	25.99	2	130.0	A
Apple	polybutenes	0.18	2	6.0	A
Apple	potassium phosphite	208.66	3	30.6	A
Apple	propionic acid	66.25	2	165.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	propylene glycol	0.49	1	3.0	A
Apple	pyrethrins	4.88	6	105.64	A
Apple	quillaja	0.01	2	5.0	A
Apple	rimsulfuron	8.29	5	140.2	A
Apple	spinetoram	0.59	2	13.2	A
Apple	spinosad	0.07	3	5.0	A
Apple	spirotetramat	0.09	1	3.0	A
Apple	alpha-undecyl-omega-hydroxypoly(oxyethylene)	79.39	2	130.0	A
Apricot	aromatic 200	6.99	1	18.33	A
Apricot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.46	2	36.66	A
Apricot	citric acid	0.24	1	18.33	A
Apricot	copper hydroxide	202.95	1	33.0	A
Apricot	cyprodinil	1.29	1	33.0	A
Apricot	difenoconazole	0.45	1	33.0	A
Apricot	esfenvalerate	2.06	1	33.0	A
Apricot	glyphosate, potassium salt	34.76	1	18.33	A
Apricot	indaziflam	0.83	1	18.33	A
Apricot	methylated soybean oil	30.52	3	84.33	A
Apricot	mineral oil	466.59	1	33.0	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.41	2	66.0	A
Apricot	penthiopyrad	1.47	1	8.0	A
Apricot	polyalkene oxide modified heptamethyl trisiloxane	1.18	2	66.0	A
Apricot	rimsulfuron	1.15	1	18.33	A
Apricot	thiophanate-methyl	34.65	1	33.0	A
Apricot	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.88	2	36.66	A
Apricot	urea dihydrogen sulfate	0.12	1	18.33	A
Arugula	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.82	9	11.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	azadirachtin	0.02	1	0.6	A
Arugula	bacillus pumilus, strain qst 2808	0.58	3	4.8	A
Arugula	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.46	2	5.5	A
Arugula	clarified hydrophobic extract of neem oil	1.15	1	0.6	A
Arugula	dimethylpolysiloxane	0.06	2	4.5	A
Arugula	hydrogen peroxide	22.58	15	19.5	A
Arugula	peroxyacetic acid	1.67	15	19.5	A
Arugula	polyoxyethylene polyoxypropylene	0.23	2	4.5	A
Arugula	pyrethrins	17.5	137	564.89	A
Arugula	spinosad	57.48	149	596.07	A
Asparagus	alpha-pinene beta-pinene copolymer	14.29	2	85.0	A
Asparagus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	53.23	7	550.0	A
Asparagus	chlorpyrifos	146.19	2	157.5	A
Asparagus	dimethylpolysiloxane	0.02	2	85.0	A
Asparagus	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.76	2	85.0	A
Asparagus	fatty acids, c16-c18 and c18-unsaturated, methyl esters	174.8	7	550.0	A
Asparagus	flumioxazin	44.94	3	235.0	A
Asparagus	linuron	157.5	2	157.5	A
Asparagus	methomyl	76.5	2	85.0	A
Asparagus	mineral oil	4.0	2	85.0	A
Asparagus	4-nonylphenol, formaldehyde resin, propoxylated	46.49	7	550.0	A
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.08	2	85.0	A
Asparagus	oleic acid	44.88	4	315.0	A
Asparagus	pendimethalin	445.07	3	235.0	A
Asparagus	phosphoric acid	1.05	2	85.0	A
Asparagus	polybutenes	35.49	7	550.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	xanthan gum	<0.01	2	85.0	A
Barley	ammonium sulfate	58.13	2	300.6	A
Barley	dimethylpolysiloxane	0.1	2	300.6	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.39	2	300.6	A
Barley	propylene glycol	39.24	2	300.6	A
Barley	tribenuron-methyl	4.7	2	300.6	A
Basil, sweet	alkyl (c8,c10) polyglucoside	0.69	1	51.5	A
Basil, sweet	azoxystrobin	50.23	4	206.0	A
Basil, sweet	cyazofamid	8.05	2	103.0	A
Basil, sweet	dimethylpolysiloxane	5.53	1	51.5	A
Basil, sweet	gliocladium virens gl-21 (spores)	30.9	1	51.5	A
Basil, sweet	hydrogen peroxide	128.23	1	51.5	A
Basil, sweet	imidacloprid	4.47	2	103.0	A
Basil, sweet	lecithin	7.5	1	51.5	A
Basil, sweet	mandipropamid	13.41	2	103.0	A
Basil, sweet	mefenoxam	153.35	3	154.5	A
Basil, sweet	methoxyfenozide	7.27	1	51.5	A
Basil, sweet	methyl silicone resins	0.03	1	51.5	A
Basil, sweet	napropamide	77.25	1	51.5	A
Basil, sweet	peroxyacetic acid	9.46	1	51.5	A
Basil, sweet	polyalkene oxide modified heptamethyl trisiloxane	33.55	4	206.0	A
Basil, sweet	polyoxyethylene polyoxypropylene	21.85	1	51.5	A
Basil, sweet	potassium hydroxide	0.81	1	51.5	A
Basil, sweet	potassium n-methyldithiocarbamate	8,841.43	1	51.5	A
Basil, sweet	potassium phosphite	322.12	4	206.0	A
Basil, sweet	propionic acid	5.56	1	51.5	A
Basil, sweet	pyrethrins	10.03	4	206.0	A
Basil, sweet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.33	1	51.5	A
Bean, dried	abamectin	5.07	6	299.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	acephate	521.4	12	536.5	A
Bean, dried	alkyl (c8,c10) polyglucoside	2.58	5	191.7	A
Bean, dried	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.5	4	182.9	A
Bean, dried	carfentrazone-ethyl	0.71	1	48.0	A
Bean, dried	chlorantraniliprole	4.25	2	116.9	A
Bean, dried	dimethoate	210.16	9	425.5	A
Bean, dried	dimethylpolysiloxane	0.05	2	116.9	A
Bean, dried	fatty acids, c16-c18 and c18-unsaturated, methyl esters	20.79	4	182.9	A
Bean, dried	glyphosate, potassium salt	347.0	3	183.0	A
Bean, dried	imidacloprid	29.15	1	74.0	A
Bean, dried	lambda-cyhalothrin	0.67	1	21.0	A
Bean, dried	lecithin	27.91	5	191.7	A
Bean, dried	methyl silicone resins	0.1	5	191.7	A
Bean, dried	s-metolachlor	732.86	9	512.9	A
Bean, dried	4-nonylphenol, formaldehyde resin, propoxylated	5.2	4	182.9	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.17	2	116.9	A
Bean, dried	oleic acid	6.5	4	182.9	A
Bean, dried	pendimethalin	271.67	6	286.9	A
Bean, dried	phosphoric acid	2.16	2	116.9	A
Bean, dried	polybutenes	4.33	4	182.9	A
Bean, dried	potassium hydroxide	3.0	5	191.7	A
Bean, dried	propionic acid	20.67	5	191.7	A
Bean, dried	trifluralin	191.52	6	303.0	A
Bean, dried	alpha-undecyl-omega-hydroxypoly(oxyethylene)	31.01	5	191.7	A
Bean, dried	xanthan gum	<0.01	2	116.9	A
Beehive	aluminum phosphide	5.95	N/A	N/A	U
Beehive	amitraz	0.02	N/A	10.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.23	4	72.5	A
Beet	azadirachtin	14.62	12	517.8	A
Beet	azoxystrobin	21.67	3	89.0	A
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	351.92	14	347.8	A
Beet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	167.29	5	154.9	A
Beet	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.09	1	5.0	A
Beet	copper oxide (ous)	742.35	12	442.4	A
Beet	cycloate	45.98	2	15.4	A
Beet	diatomaceous earth	175.95	5	18.2	A
Beet	dimethylpolysiloxane	21.88	41	1,288.5	A
Beet	hydrogen peroxide	183.86	9	159.0	A
Beet	malathion	38.36	1	30.0	A
Beet	margosa oil	44.57	3	126.2	A
Beet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.66	1	5.0	A
Beet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.09	1	5.0	A
Beet	purpureocillium lilacinum strain 251	2.4	1	10.0	A
Beet	peroxyacetic acid	13.57	9	159.0	A
Beet	petroleum distillates, aromatic	6.5	1	5.0	A
Beet	polyoxyethylene polyoxypropylene	86.43	41	1,288.5	A
Beet	potassium bicarbonate	384.52	3	156.5	A
Beet	pyrethrins	0.24	2	5.0	A
Beet	sethoxydim	1.16	1	5.0	A
Beet	spinosad	51.7	12	423.0	A
Beet	tall oil fatty acids	0.38	1	5.0	A
Blueberry	acetamiprid	29.9	3	297.28	A
Blueberry	acetic acid	16.32	13	1,372.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.92	3	21.63	A
Blueberry	aromatic 200	3.3	2	13.34	A
Blueberry	aureobasidium pullulans strain dsm 14940	307.68	29	1,678.84	A
Blueberry	aureobasidium pullulans strain dsm 14941	307.68	29	1,678.84	A
Blueberry	azadirachtin	13.16	8	467.28	A
Blueberry	bacillus amyloliquefaciens strain mbi 600	22.0	8	320.0	A
Blueberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	108.0	1	100.0	A
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	51.0	2	60.0	A
Blueberry	bentonite	15.0	1	25.0	A
Blueberry	bifenthrin	30.28	3	297.28	A
Blueberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.67	3	20.01	A
Blueberry	canola oil	203.1	5	454.98	A
Blueberry	capric acid	10,979.25	24	1,316.62	A
Blueberry	caprylic acid	16,125.77	24	1,316.62	A
Blueberry	capsicum oleoresin	28.06	5	454.98	A
Blueberry	carfentrazone-ethyl	0.09	1	6.67	A
Blueberry	casein	1.13	1	25.0	A
Blueberry	chromobacterium subtsugae strain praa4-1	9.0	1	10.0	A
Blueberry	citric acid	81.7	14	1,379.07	A
Blueberry	copper hydroxide	786.32	6	568.56	A
Blueberry	copper sulfate (pentahydrate)	946.42	11	1,541.9	A
Blueberry	(s)-cypermethrin	58.7	12	1,186.17	A
Blueberry	diatomaceous earth	41,308.4	14	1,287.38	A
Blueberry	dimethylpolysiloxane	0.03	2	2.0	A
Blueberry	fatty acids, methyl esters	180.11	6	207.16	A
Blueberry	garlic	86.41	5	454.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	glufosinate-ammonium	757.82	12	685.71	A
Blueberry	glyphosate, potassium salt	12.63	1	6.67	A
Blueberry	hydrogen cyanamide	211.92	1	16.0	A
Blueberry	hydrogen peroxide	1,429.63	10	907.7	A
Blueberry	iprodione	2.25	1	3.0	A
Blueberry	isopropylamine dodecylbenzene sulfonate	0.3	1	16.0	A
Blueberry	lactose	1.13	1	25.0	A
Blueberry	metconazole	13.59	8	174.0	A
Blueberry	methomyl	639.87	8	694.56	A
Blueberry	methylated soybean oil	900.26	8	491.89	A
Blueberry	mineral oil	21.21	1	3.0	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	73.02	16	481.16	A
Blueberry	novaluron	58.3	3	297.28	A
Blueberry	oryzalin	754.12	3	181.27	A
Blueberry	paraquat dichloride	9.21	1	6.67	A
Blueberry	peroxyacetic acid	105.51	10	907.7	A
Blueberry	petroleum oil, paraffin based	48.66	1	16.0	A
Blueberry	phosphoric acid	12.0	2	100.0	A
Blueberry	polyoxyethylene polyoxypropylene	0.14	2	2.0	A
Blueberry	polyoxyethylene sorbitan monooleate	1.2	1	16.0	A
Blueberry	polyoxyethylene sorbitan trioleate	7.87	1	16.0	A
Blueberry	potash soap	1,780.66	3	427.7	A
Blueberry	pyrethrins	29.38	10	866.7	A
Blueberry	qst 713 strain of dried bacillus subtilis	448.03	31	2,493.52	A
Blueberry	spinetoram	27.87	3	297.28	A
Blueberry	spinosad	155.98	18	1,632.59	A
Blueberry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.34	3	20.01	A
Blueberry	urea dihydrogen sulfate	0.04	1	6.67	A
Blueberry	yucca schidigera	2,854.71	45	4,252.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.53	14	154.0	A
Bok choy	ammonium nitrate	1.45	1	120.0	A
Bok choy	ammonium sulfate	36.0	1	120.0	A
Bok choy	azadirachtin	7.55	67	272.9	A
Bok choy	azoxystrobin	87.08	16	525.46	A
Bok choy	bacillus amyloliquefaciens strain d747	148.28	11	67.31	A
Bok choy	bacillus pumilus, strain qst 2808	1.61	3	13.4	A
Bok choy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	34.31	11	43.64	A
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	75.9	13	87.2	A
Bok choy	bensulide	3,598.99	14	786.17	A
Bok choy	bifenthrin	46.86	119	570.95	A
Bok choy	chlorantraniliprole	14.98	69	232.84	A
Bok choy	chlorthal-dimethyl	1,552.42	18	458.17	A
Bok choy	clarified hydrophobic extract of neem oil	244.47	34	153.6	A
Bok choy	cyantraniliprole	17.59	6	200.0	A
Bok choy	(s)-cypermethrin	65.53	145	1,505.63	A
Bok choy	diatomaceous earth	252.88	2	7.2	A
Bok choy	diethylene glycol	2.34	1	80.0	A
Bok choy	difenoconazole	0.03	1	0.23	A
Bok choy	dimethylpolysiloxane	2.91	41	265.4	A
Bok choy	dinotefuran	8.76	3	14.03	A
Bok choy	emamectin benzoate	0.05	1	3.45	A
Bok choy	fatty acids, mixed	4.17	1	80.0	A
Bok choy	fluopyram	1.94	5	19.74	A
Bok choy	flupyradifurone	27.48	6	175.61	A
Bok choy	glyphosate, isopropylamine salt	91.98	1	120.0	A
Bok choy	hydrogen peroxide	9.84	4	7.9	A
Bok choy	imidacloprid	121.94	34	1,392.4	A
Bok choy	lambda-cyhalothrin	45.59	33	1,635.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	mandipropamid	5.0	9	38.42	A
Bok choy	margosa oil	20.71	8	25.3	A
Bok choy	mefenoxam	107.66	9	770.0	A
Bok choy	methoxyfenozide	3.98	12	37.29	A
Bok choy	methylated soybean oil	325.08	15	961.0	A
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	65.06	16	1,041.0	A
Bok choy	oleic acid, ethyl ester	141.09	9	736.0	A
Bok choy	penthiopyrad	141.62	11	831.0	A
Bok choy	peroxyacetic acid	0.73	4	7.9	A
Bok choy	polyalkene oxide modified heptamethyl trisiloxane	5.91	11	831.0	A
Bok choy	polyethylene glycol stearate	35.27	9	736.0	A
Bok choy	polyoxyethylene polyoxypropylene	11.29	40	185.4	A
Bok choy	potash soap	124.92	1	30.0	A
Bok choy	pyraclostrobin	125.96	12	781.73	A
Bok choy	pyrethrins	3.36	25	68.63	A
Bok choy	spinetoram	9.96	32	158.46	A
Bok choy	spinosad	61.36	52	960.58	A
Bok choy	spirotetramat	57.66	160	733.78	A
Bok choy	trifloxystrobin	1.94	5	19.74	A
Bok choy	triflumizole	2.28	2	12.23	A
Bok choy	trifluralin	84.1	4	167.0	A
Bok choy	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.11	1	80.0	A
Broccoli	alpha-pinene beta-pinene copolymer	29.55	7	175.0	A
Broccoli	azadirachtin	23.53	39	844.0	A
Broccoli	azoxystrobin	7.3	15	64.52	A
Broccoli	bacillus amyloliquefaciens strain d747	22.38	5	10.13	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	238.9	14	235.9	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	108.46	6	119.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	bensulide	3.73	1	5.0	A
Broccoli	bifenthrin	9.27	54	108.48	A
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.55	5	125.0	A
Broccoli	boscalid	423.68	4	206.0	A
Broccoli	chlorantraniliprole	2.75	20	41.57	A
Broccoli	chlorothalonil	95.52	29	111.87	A
Broccoli	chlorpyrifos	155.98	4	166.0	A
Broccoli	chlorthal-dimethyl	359.23	1	32.0	A
Broccoli	chromobacterium subtsugae strain praa4-1	104.22	5	115.8	A
Broccoli	clarified hydrophobic extract of neem oil	1,069.13	29	525.7	A
Broccoli	clethodim	5.44	1	45.0	A
Broccoli	coconut imidazoline sodium carboxylate	0.33	3	161.0	A
Broccoli	coniothyrium minitans strain con/m/91-08	3.18	1	30.0	A
Broccoli	copper hydroxide	35.91	5	158.0	A
Broccoli	beta-cyfluthrin	0.16	1	6.0	A
Broccoli	(s)-cypermethrin	18.12	70	404.63	A
Broccoli	diatomaceous earth	44.63	1	2.1	A
Broccoli	difenoconazole	0.97	8	9.26	A
Broccoli	dimethylpolysiloxane	7.53	17	435.0	A
Broccoli	dinotefuran	1.87	5	10.65	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.89	4	100.0	A
Broccoli	esfenvalerate	2.55	1	51.0	A
Broccoli	ethylene glycol	129.95	12	635.0	A
Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters	29.44	2	50.0	A
Broccoli	ferrous sulfate	1.7	3	161.0	A
Broccoli	flonicamid	4.46	1	51.0	A
Broccoli	fluopyram	0.15	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	flupyradifurone	7.42	2	53.93	A
Broccoli	flutriafol	0.58	6	6.17	A
Broccoli	imidacloprid	2.8	5	59.78	A
Broccoli	iprodione	74.9	4	100.0	A
Broccoli	isopropyl alcohol	23.63	12	635.0	A
Broccoli	lambda-cyhalothrin	6.52	8	251.4	A
Broccoli	malathion	536.64	10	250.0	A
Broccoli	mandipropamid	40.52	18	329.38	A
Broccoli	manganese sulfate	2.35	3	161.0	A
Broccoli	margosa oil	186.65	10	318.3	A
Broccoli	mefenoxam	3.81	28	60.87	A
Broccoli	methomyl	3.99	1	4.43	A
Broccoli	methoxyfenozide	0.41	4	3.91	A
Broccoli	methylated soybean oil	23.65	5	125.0	A
Broccoli	mineral oil	9.2	7	175.0	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	9.73	2	50.0	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	64.31	20	778.0	A
Broccoli	oleic acid	0.89	1	25.0	A
Broccoli	oxathiapiprolin	3.15	9	220.0	A
Broccoli	oxyfluorfen	6.09	1	32.0	A
Broccoli	paecilomyces fumosoroseus apopka strain 97	16.56	2	41.4	A
Broccoli	penthiopyrad	52.01	5	179.0	A
Broccoli	phosphoric acid	10.83	3	161.0	A
Broccoli	polyacrylamide polymer	0.59	4	105.0	A
Broccoli	polyalkene oxide modified heptamethyl trisiloxane	1.18	5	125.0	A
Broccoli	polybutenes	5.34	2	50.0	A
Broccoli	polyethylene glycol	0.2	3	18.0	A
Broccoli	polyoxyethylene polyoxypropylene	29.74	17	435.0	A
Broccoli	pyraclostrobin	41.2	4	206.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	pyrethrins	0.41	5	7.96	A
Broccoli	spinetoram	4.41	32	69.95	A
Broccoli	spinosad	2.77	2	55.2	A
Broccoli	spirotetramat	29.99	79	378.48	A
Broccoli	tall oil fatty acids	0.38	6	93.0	A
Broccoli	thiamethoxam	5.47	4	100.0	A
Broccoli	trifloxystrobin	0.15	1	1.5	A
Broccoli	trifluralin	2.53	1	5.0	A
Broccoli	zinc sulfate	3.65	3	161.0	A
Buildings/non-ag outdoor	abamectin	<0.01	N/A	N/A	U
Buildings/non-ag outdoor	4-aminopyridine	0.01	N/A	N/A	U
Buildings/non-ag outdoor	bromadiolone	0.02	N/A	N/A	U
Buildings/non-ag outdoor	bromethalin	0.02	N/A	N/A	U
Buildings/non-ag outdoor	cholecalciferol	<0.01	N/A	0.01	U
Buildings/non-ag outdoor	beta-cyfluthrin	0.02	N/A	1.0	U
Buildings/non-ag outdoor	cypermethrin	219.22	N/A	N/A	U
Buildings/non-ag outdoor	ddvp	176.0	N/A	N/A	U
Buildings/non-ag outdoor	deltamethrin	40.85	N/A	0.01	U
Buildings/non-ag outdoor	dinotefuran	24.45	N/A	N/A	U
Buildings/non-ag outdoor	diphacinone	0.04	N/A	N/A	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	esfenvalerate	25.59	N/A	N/A	U
Buildings/non-ag outdoor	etofenprox	1.73	N/A	N/A	U
Buildings/non-ag outdoor	fipronil	0.01	N/A	N/A	U
Buildings/non-ag outdoor	imidacloprid	7.78	N/A	N/A	U
Buildings/non-ag outdoor	indoxacarb	<0.01	N/A	N/A	U
Buildings/non-ag outdoor	lambda-cyhalothrin	22.21	N/A	N/A	U
Buildings/non-ag outdoor	s-methoprene	1.66	N/A	N/A	U
Buildings/non-ag outdoor	muscalure	3.33	N/A	N/A	U
Buildings/non-ag outdoor	n-octyl bicycloheptene dicarboximide	5.54	N/A	N/A	U
Buildings/non-ag outdoor	piperonyl butoxide	1,447.72	N/A	N/A	U
Buildings/non-ag outdoor	piperonyl butoxide, other related	0.77	N/A	N/A	U
Buildings/non-ag outdoor	prallethrin	3.42	N/A	N/A	U
Buildings/non-ag outdoor	propoxur	<0.01	N/A	N/A	U
Buildings/non-ag outdoor	pyrethrins	8.51	N/A	N/A	U
Buildings/non-ag outdoor	pyriproxyfen	54.38	N/A	N/A	U
Cabbage	azadirachtin	28.61	77	1,078.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	azoxystrobin	4.32	2	17.98	A
Cabbage	bacillus amyloliquefaciens strain d747	43.13	4	69.0	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	406.83	33	387.38	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	220.94	17	241.7	A
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	51.32	4	51.75	A
Cabbage	bifenthrin	29.22	41	297.23	A
Cabbage	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	2.76	1	20.0	A
Cabbage	burkholderia sp strain a396 cells and fermentation media	373.31	4	51.75	A
Cabbage	chlorantraniliprole	13.76	29	154.79	A
Cabbage	chromobacterium subtsugae strain praa4-1	87.93	16	97.7	A
Cabbage	clarified hydrophobic extract of neem oil	821.3	37	496.4	A
Cabbage	cyfluthrin	7.25	5	139.5	A
Cabbage	(s)-cypermethrin	0.77	37	19.96	A
Cabbage	diazinon	0.36	1	0.17	A
Cabbage	diethylene glycol	8.16	4	306.0	A
Cabbage	difenoconazole	0.11	1	0.98	A
Cabbage	dimethylpolysiloxane	8.39	34	824.4	A
Cabbage	emamectin benzoate	0.01	1	0.38	A
Cabbage	esfenvalerate	0.55	2	11.0	A
Cabbage	fatty acids, mixed	15.08	8	477.0	A
Cabbage	fluopyram	0.08	1	0.75	A
Cabbage	flupyradifurone	29.6	5	170.73	A
Cabbage	imidacloprid	26.28	7	105.29	A
Cabbage	indoxacarb	6.54	4	100.0	A
Cabbage	lambda-cyhalothrin	0.02	1	0.98	A
Cabbage	lecithin	35.88	9	318.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	margosa oil	236.12	23	382.5	A
Cabbage	methomyl	0.9	1	1.0	A
Cabbage	methoxyfenozide	13.69	3	97.15	A
Cabbage	methylated soybean oil	11.45	5	147.5	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.73	8	477.0	A
Cabbage	oxyfluorfen	12.15	1	26.0	A
Cabbage	paecilomyces fumosoroseus apopka strain 97	83.2	18	208.0	A
Cabbage	polyether modified polysiloxane	1.36	2	34.5	A
Cabbage	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.46	1	20.0	A
Cabbage	polyoxyethylene polyoxypropylene	32.44	30	518.4	A
Cabbage	polyoxyethylene tall oil fatty acid ester	1.38	1	20.0	A
Cabbage	propionic acid	12.97	4	171.0	A
Cabbage	pyraclostrobin	28.95	2	150.0	A
Cabbage	pyrethrins	0.01	1	0.23	A
Cabbage	qst 713 strain of dried bacillus subtilis	3.93	2	34.5	A
Cabbage	saponin	1.44	1	5.4	A
Cabbage	spinetoram	0.33	11	5.59	A
Cabbage	spinosad	31.22	11	284.5	A
Cabbage	spirotetramat	4.91	41	61.77	A
Cabbage	tall oil fatty acids	3.92	1	20.0	A
Cabbage	trifloxystrobin	0.08	1	0.75	A
Cabbage	trifluralin	15.51	1	26.0	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	32.71	9	453.5	A
Canola (rape)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.27	1	120.0	A
Canola (rape)	ammonium nitrate	1.45	1	120.0	A
Canola (rape)	ammonium sulfate	36.0	1	120.0	A
Canola (rape)	azoxystrobin	36.31	6	181.0	A
Canola (rape)	bensulide	351.97	5	105.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Canola (rape)	chlorthal-dimethyl	90.56	1	15.0	A
Canola (rape)	cyantraniliprole	3.52	2	40.0	A
Canola (rape)	(s)-cypermethrin	6.52	2	47.0	A
Canola (rape)	glyphosate, isopropylamine salt	91.98	1	120.0	A
Canola (rape)	imidacloprid	29.62	4	104.0	A
Canola (rape)	lambda-cyhalothrin	11.53	12	440.0	A
Canola (rape)	methylated soybean oil	31.83	1	20.0	A
Canola (rape)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.66	1	20.0	A
Canola (rape)	oleic acid, ethyl ester	39.87	5	208.0	A
Canola (rape)	polyethylene glycol stearate	9.97	5	208.0	A
Canola (rape)	potash soap	154.07	2	37.0	A
Cantaloupe	azoxystrobin	18.84	2	145.0	A
Cantaloupe	bensulide	65.16	1	10.95	A
Cantaloupe	diazinon	17.0	2	145.0	A
Cantaloupe	imidacloprid	55.6	4	293.0	A
Cantaloupe	permethrin	34.29	4	245.0	A
Cantaloupe	potassium n-methyldithiocarbamate	5,051.6	1	72.0	A
Carrot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	30.67	9	494.0	A
Carrot	alpha-pinene beta-pinene copolymer	107.84	13	672.6	A
Carrot	ammonium nitrate	1.94	1	75.0	A
Carrot	ammonium propionate	10.84	2	110.0	A
Carrot	ammonium sulfate	74.27	4	227.0	A
Carrot	azoxystrobin	1,959.54	162	9,130.14	A
Carrot	bacillus amyloliquefaciens strain d747	953.75	6	183.5	A
Carrot	benzoic acid	1.76	6	309.0	A
Carrot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,051.43	180	10,278.43	A
Carrot	boscalid	1,126.96	111	6,233.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	carbaryl	32.5	2	123.0	A
Carrot	chlorothalonil	10,230.68	141	7,902.11	A
Carrot	citric acid	8.49	4	194.0	A
Carrot	clethodim	550.25	68	3,989.43	A
Carrot	copper hydroxide	726.61	25	1,274.0	A
Carrot	copper oxide (ous)	82.22	4	80.0	A
Carrot	copper oxychloride	495.93	20	1,076.0	A
Carrot	cyazofamid	1,702.67	159	9,299.53	A
Carrot	beta-cyfluthrin	15.24	11	686.8	A
Carrot	diazinon	153.99	3	147.1	A
Carrot	1,3-dichloropropene	153,443.57	24	1,259.8	A
Carrot	diethylene glycol	6.24	3	78.1	A
Carrot	difenoconazole	108.05	17	970.5	A
Carrot	dimethyl alkyl tertiary amines	1.92	6	309.0	A
Carrot	dimethylpolysiloxane	6.81	6	190.3	A
Carrot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.21	11	605.6	A
Carrot	eptc	2,256.54	14	540.9	A
Carrot	esfenvalerate	21.84	8	443.5	A
Carrot	fatty acids, mixed	11.14	4	81.1	A
Carrot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,435.42	133	7,761.2	A
Carrot	fenamidone	593.53	35	2,268.1	A
Carrot	fluazifop-p-butyl	1,704.0	82	5,279.46	A
Carrot	fluopicolide	22.19	7	179.4	A
Carrot	fluopyram	2.63	1	21.3	A
Carrot	fluxapyroxad	75.96	10	821.5	A
Carrot	gibberellins	2.81	8	517.7	A
Carrot	glyphosate, potassium salt	797.74	13	354.0	A
Carrot	hydrogen peroxide	172.52	2	70.0	A
Carrot	hydrotreated paraffinic solvent	224.3	2	148.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	imidacloprid	2,249.45	118	6,605.7	A
Carrot	iprodione	4,410.03	104	5,438.8	A
Carrot	linuron	16,424.12	414	23,065.7	A
Carrot	mefenoxam	3,288.76	360	20,348.35	A
Carrot	mefenoxam, other related	0.04	2	110.0	A
Carrot	metam-sodium	1,186,280.14	101	5,782.7	A
Carrot	methoxyfenozide	28.24	1	160.0	A
Carrot	methylated soybean oil	67.14	6	309.0	A
Carrot	metribuzin	13.65	5	280.0	A
Carrot	mineral oil	599.6	20	1,049.1	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	1,008.49	134	7,764.2	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	385.87	50	2,637.43	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	56.53	47	2,616.33	A
Carrot	oleic acid	550.18	76	4,284.5	A
Carrot	purpureocillium lilacinum strain 251	120.71	5	253.0	A
Carrot	paraquat dichloride	20.66	3	20.0	A
Carrot	pendimethalin	6,841.89	125	7,470.8	A
Carrot	penthiopyrad	692.94	33	2,313.68	A
Carrot	petroleum distillates, aromatic	3,266.33	43	2,358.23	A
Carrot	phosphoric acid	7.29	1	42.0	A
Carrot	polyacrylic polymer	0.66	1	42.0	A
Carrot	polybutenes	665.87	133	7,761.2	A
Carrot	poly-i-para-menthene	39.21	3	158.0	A
Carrot	potassium n-methyldithiocarbamate	1,486,423.67	74	5,032.36	A
Carrot	potassium phosphite	1,078.06	9	615.0	A
Carrot	prometryn	69.91	1	56.3	A
Carrot	propiconazole	207.69	30	1,846.89	A
Carrot	propylene glycol	5.5	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	pyraclostrobin	921.83	150	8,723.15	A
Carrot	qst 713 strain of dried bacillus subtilis	752.32	159	8,989.5	A
Carrot	sodium polyacrylate	0.27	2	110.0	A
Carrot	spinosad	0.03	4	129.3	A
Carrot	sulfur	265,090.47	754	45,287.06	A
Carrot	sulfuric acid	2.2	1	50.0	A
Carrot	tall oil	23.16	2	148.1	A
Carrot	tall oil fatty acids	190.22	45	2,425.23	A
Carrot	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.4	1	42.0	A
Carrot	triethanolamine	0.49	2	148.1	A
Carrot	trifloxystrobin	2.63	1	21.3	A
Carrot	trifluralin	1,918.79	49	2,274.5	A
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.27	3	78.1	A
Carrot	urea dihydrogen sulfate	0.84	1	42.0	A
Cauliflower	azadirachtin	42.6	77	1,544.9	A
Cauliflower	bacillus amyloliquefaciens strain d747	17.5	2	28.0	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	403.33	22	399.8	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	176.31	10	194.9	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	17.26	2	18.2	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	139.35	2	18.2	A
Cauliflower	chromobacterium subtsugae strain praa4-1	98.19	7	109.1	A
Cauliflower	clarified hydrophobic extract of neem oil	1,227.93	37	641.1	A
Cauliflower	dimethylpolysiloxane	8.55	18	484.2	A
Cauliflower	margosa oil	341.68	23	546.1	A
Cauliflower	methomyl	3.6	1	4.0	A
Cauliflower	paecilomyces fumosoroseus apopka strain 97	46.72	9	116.8	A
Cauliflower	polyether modified polysiloxane	0.59	1	14.0	A
Cauliflower	polyoxyethylene polyoxypropylene	33.78	18	484.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	qst 713 strain of dried bacillus subtilis	1.59	1	14.0	A
Cauliflower	spinosad	0.83	2	18.2	A
Celery	azadirachtin	0.66	1	23.4	A
Celery	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	2.78	1	27.0	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.58	1	27.0	A
Celery	clarified hydrophobic extract of neem oil	4.47	1	23.4	A
Celery	dimethylpolysiloxane	0.09	1	23.4	A
Celery	gibberellins	0.8	7	27.0	A
Celery	polyoxyethylene polyoxypropylene	0.34	1	23.4	A
Celery	saponin	38.18	7	51.6	A
Celery	spinosad	0.01	1	0.9	A
Cherry	abamectin	65.17	61	2,693.63	A
Cherry	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	4.72	3	42.0	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	109.16	23	815.12	A
Cherry	alpha-pinene beta-pinene copolymer	206.3	10	322.64	A
Cherry	alkyl (c9-c11) oligomeric d-glucopyranoside	4.28	50	2,545.56	A
Cherry	amino ethoxy vinyl glycine hydrochloride	11.83	5	108.5	A
Cherry	ammonium propionate	14.16	3	50.12	A
Cherry	ammonium sulfate	3.54	3	50.12	A
Cherry	aromatic 200	336.77	48	875.29	A
Cherry	aureobasidium pullulans strain dsm 14940	0.5	1	2.0	A
Cherry	aureobasidium pullulans strain dsm 14941	0.5	1	2.0	A
Cherry	azoxystrobin	15.59	1	80.0	A
Cherry	bacillus amyloliquefaciens strain d747	48.46	2	9.0	A
Cherry	bentonite	1,242.0	12	690.0	A
Cherry	benzoic acid	1.39	5	175.0	A
Cherry	bifenazate	530.21	26	1,059.76	A
Cherry	bifenazate	2.0	N/A	4.5	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	200.22	173	4,313.32	A
Cherry	boscalid	427.11	59	2,151.01	A
Cherry	2-butoxyethanol	95.06	7	280.0	A
Cherry	butyl alcohol	0.52	1	10.0	A
Cherry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	10.32	2	16.0	A
Cherry	calcium hydroxide	855.0	1	38.0	A
Cherry	carfentrazone-ethyl	7.7	13	306.32	A
Cherry	casein	93.15	12	690.0	A
Cherry	chloropicrin	1,603.8	1	8.2	A
Cherry	chlorothalonil	278.52	5	121.0	A
Cherry	citric acid	22.36	50	908.74	A
Cherry	clofentezine	26.98	3	104.0	A
Cherry	copper hydroxide	1,182.17	13	372.0	A
Cherry	beta-cyfluthrin	0.74	2	32.0	A
Cherry	1,3-dichloropropene	4,795.73	1	14.7	A
Cherry	diethylene glycol	640.49	68	2,885.0	A
Cherry	dimethyl alkyl tertiary amines	1.51	5	175.0	A
Cherry	dimethylpolysiloxane	25.86	121	4,595.16	A
Cherry	esfenvalerate	2.91	1	40.0	A
Cherry	ethylene glycol	91.92	1	38.0	A
Cherry	etoxazole	29.75	12	220.5	A
Cherry	fatty acids, mixed	1,139.16	52	2,675.94	A
Cherry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	140.48	14	711.0	A
Cherry	fenazaquin	31.7	5	45.0	A
Cherry	fenbuconazole	22.39	8	230.2	A
Cherry	fenbutatin-oxide	37.5	2	25.0	A
Cherry	fenhexamid	320.05	14	630.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	fenpropathrin	116.01	19	580.2	A
Cherry	fenpyroximate	29.0	9	271.0	A
Cherry	fluazifop-p-butyl	163.31	23	853.32	A
Cherry	flumioxazin	45.99	9	198.67	A
Cherry	fluopyram	177.82	38	1,701.91	A
Cherry	fluxapyroxad	73.38	18	945.1	A
Cherry	gibberellins	81.27	50	2,155.97	A
Cherry	glufosinate-ammonium	2,029.9	91	2,109.36	A
Cherry	glyphosate, isopropylamine salt	220.4	6	110.12	A
Cherry	glyphosate, potassium salt	5,064.13	88	2,311.85	A
Cherry	glyphosate, potassium salt	22.07	N/A	10.0	U
Cherry	heptamethyltrisiloxane ethoxylated	63.95	13	651.62	A
Cherry	hexythiazox	315.86	32	1,782.63	A
Cherry	hydrogen cyanamide	52,200.29	69	2,983.41	A
Cherry	hydrotreated paraffinic solvent	21.4	50	2,545.56	A
Cherry	imidacloprid	87.07	8	230.2	A
Cherry	indaziflam	24.71	30	501.51	A
Cherry	iprodione	1,279.53	40	1,552.46	A
Cherry	isopropyl alcohol	17.01	4	80.0	A
Cherry	isopropylamine dodecylbenzene sulfonate	27.86	35	1,153.0	A
Cherry	kaolin	5,567.0	9	161.0	A
Cherry	lactose	93.15	12	690.0	A
Cherry	lambda-cyhalothrin	110.88	67	2,718.9	A
Cherry	lecithin	36.1	4	60.32	A
Cherry	lime-sulfur	8,318.96	9	274.0	A
Cherry	malathion	1,561.33	35	1,438.0	A
Cherry	metam-sodium	476.25	1	1.5	A
Cherry	metconazole	4.05	1	37.0	A
Cherry	methoxyfenozide	20.6	6	80.0	A
Cherry	methylated soybean oil	6,297.81	177	5,349.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	mineral oil	14,126.53	71	1,962.04	A
Cherry	modified phthalic glycerol alkyd resin	122.89	32	780.4	A
Cherry	myclobutanil	353.35	68	2,693.32	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	110.2	64	3,256.56	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,438.72	359	12,447.35	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	16.97	14	277.68	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	29.62	13	193.57	A
Cherry	oleic acid	5.84	4	100.0	A
Cherry	organosilicone, poly oxyalkylene ether copolymer	20.52	16	209.06	A
Cherry	oryzalin	36.98	1	8.89	A
Cherry	oxyfluorfen	1,121.7	91	2,064.18	A
Cherry	paraquat dichloride	1,629.32	59	1,212.44	A
Cherry	pendimethalin	1,846.88	32	697.35	A
Cherry	penthiopyrad	90.48	19	348.0	A
Cherry	petroleum distillates, aromatic	180.37	7	93.13	A
Cherry	petroleum oil, paraffin based	4,565.62	37	1,189.82	A
Cherry	petroleum oil, paraffin based	30.7	N/A	10.0	U
Cherry	petroleum oil, unclassified	4,758.54	14	290.2	A
Cherry	petroleum oil, unclassified	100.57	N/A	4.5	U
Cherry	phosphoric acid	139.47	12	267.5	A
Cherry	polyalkene oxide modified heptamethyl trisiloxane	51.04	66	2,317.42	A
Cherry	polybutenes	25.64	14	711.0	A
Cherry	polyether modified polysiloxane	583.46	28	1,381.44	A
Cherry	polyethoxylated castor oil	194.49	28	1,381.44	A
Cherry	polyethylene glycol	3.78	3	60.0	A
Cherry	polyoxin d, zinc salt	39.04	18	891.7	A
Cherry	polyoxyethylene dioleate	0.43	16	209.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	polyoxyethylene polyoxypropylene	88.39	20	931.62	A
Cherry	polyoxyethylene sorbitan monooleate	111.43	35	1,153.0	A
Cherry	polyoxyethylene sorbitan trioleate	733.47	35	1,153.0	A
Cherry	potassium bicarbonate	93.37	2	38.0	A
Cherry	potassium phosphite	53.35	2	32.0	A
Cherry	prohexadione-calcium	78.13	9	290.0	A
Cherry	propiconazole	19.44	12	175.98	A
Cherry	propylene glycol	579.81	71	2,314.22	A
Cherry	pyraclostrobin	290.32	77	3,096.11	A
Cherry	pyraflufen-ethyl	0.96	11	183.06	A
Cherry	pyriproxyfen	29.53	7	270.0	A
Cherry	quinoxifen	134.9	23	1,203.83	A
Cherry	quinoxifen	3.08	N/A	24.0	U
Cherry	rimsulfuron	54.18	46	897.2	A
Cherry	sodium bisulfate	83.85	8	230.2	A
Cherry	sodium polyacrylate	0.35	3	50.12	A
Cherry	spinetoram	2.03	1	20.0	A
Cherry	spinosad	202.64	42	1,792.5	A
Cherry	styrene butadiene copolymer	353.46	14	472.0	A
Cherry	sulfur	497.12	3	103.48	A
Cherry	sulfuric acid	44.37	49	1,551.72	A
Cherry	tall oil fatty acids	100.87	43	967.09	A
Cherry	tall oil fatty acids	6.03	N/A	10.0	U
Cherry	tebuconazole	175.51	41	1,399.58	A
Cherry	thiophanate-methyl	208.4	7	198.48	A
Cherry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	141.75	95	1,733.91	A
Cherry	triethanolamine oleate	33.39	50	2,545.56	A
Cherry	trifloxystrobin	88.77	18	775.81	A
Cherry	triflumizole	288.65	24	1,152.7	A
Cherry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,071.83	67	3,157.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	urea dihydrogen sulfate	7.33	47	858.62	A
Cherry	vinyl polymer	13.89	18	335.0	A
Cherry	xanthan gum	0.19	12	267.5	A
Cherry	zinc phosphide	2.04	1	34.0	A
Chinese cabbage (Napa)	imidacloprid	1.8	1	38.0	A
Chinese cabbage (Napa)	lambda-cyhalothrin	1.01	1	38.0	A
Chinese cabbage (Napa)	methylated soybean oil	5.4	1	38.0	A
Chinese cabbage (Napa)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.01	1	38.0	A
Chinese cabbage (Napa)	penthiopyrad	7.91	1	38.0	A
Chinese cabbage (Napa)	polyalkene oxide modified heptamethyl trisiloxane	0.27	1	38.0	A
Chinese cabbage (Napa)	pyraclostrobin	5.7	1	38.0	A
Cilantro	bifenthrin	0.06	1	0.6	A
Cilantro	chlorantraniliprole	0.03	1	0.6	A
Cilantro	polyacrylamide, polyethylene glycol mixture	1.67	1	75.0	A
Cilantro	prometryn	119.85	1	75.0	A
Cilantro	saponin	4.81	3	18.0	A
Cilantro	spirotetramat	0.04	1	0.6	A
Citrus	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.92	N/A	3.95	A
Citrus	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.1	N/A	11,354.0	U
Citrus	(s)-cypermethrin	1.24	1	25.0	A
Citrus	imidacloprid	19.57	N/A	272,467.0	U
Citrus	spirotetramat	0.02	N/A	8,700.0	U
Citrus	thiabendazole	1,272.75	N/A	36,257.0	T
Collard	azadirachtin	8.64	77	308.9	A
Collard	bacillus pumilus, strain qst 2808	0.96	2	8.0	A
Collard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	135.84	33	141.3	A
Collard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	61.94	15	70.4	A
Collard	clarified hydrophobic extract of neem oil	199.46	32	124.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	dimethylpolysiloxane	2.18	37	144.8	A
Collard	margosa oil	43.24	29	104.8	A
Collard	paecilomyces fumosoroseus apopka strain 97	17.12	13	42.8	A
Collard	polyoxyethylene polyoxypropylene	8.61	37	144.8	A
Collard	pyrethrins	0.52	3	10.6	A
Collard	spinosad	3.89	11	34.9	A
Commodity fumigation	aluminum phosphide	639.97	N/A	N/A	N/A
Commodity fumigation	carbon dioxide	3,893.25	N/A	N/A	N/A
Commodity fumigation	phosphine	962.81	N/A	N/A	N/A
Commodity fumigation	sulfur dioxide	1,534.95	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	668.66	N/A	N/A	N/A
Corn (forage - fodder)	acrylamide/sodium acrylate copolymer	41.79	37	2,840.18	A
Corn (forage - fodder)	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	1.34	2	10.0	A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	434.64	34	2,924.36	A
Corn (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	37.64	6	505.18	A
Corn (forage - fodder)	allyloxypolyethylene glycol acetate	11.9	13	718.1	A
Corn (forage - fodder)	ammonium nitrate	56.08	34	2,924.36	A
Corn (forage - fodder)	ammonium propionate	693.78	62	4,320.6	A
Corn (forage - fodder)	ammonium sulfate	2,207.6	137	9,615.03	A
Corn (forage - fodder)	benzoic acid	30.6	104	6,646.46	A
Corn (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	346.26	222	15,007.48	A
Corn (forage - fodder)	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	212.3	34	2,134.93	A
Corn (forage - fodder)	calcium chloride	42.09	26	2,172.36	A
Corn (forage - fodder)	carfentrazone-ethyl	0.81	2	93.0	A
Corn (forage - fodder)	citric acid	481.49	119	8,349.68	A
Corn (forage - fodder)	decyl phenoxy benzene disulfonic acid, disodium salt	2.85	10	360.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	dicamba, sodium salt	136.02	5	512.5	A
Corn (forage - fodder)	diethylene glycol	28.57	35	2,746.0	A
Corn (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	2.66	4	14.0	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	33.44	104	6,646.46	A
Corn (forage - fodder)	dimethylpolysiloxane	4.67	171	11,500.96	A
Corn (forage - fodder)	dodecyl dimethyl betaine	8.5	28	1,750.07	A
Corn (forage - fodder)	etoxazole	783.17	90	6,200.01	A
Corn (forage - fodder)	fatty acids, mixed	38.59	7	654.0	A
Corn (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	275.16	23	1,509.9	A
Corn (forage - fodder)	fatty acids derived from tallow	15.06	6	505.18	A
Corn (forage - fodder)	fenpyroximate	100.52	17	1,014.38	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	4,308.82	57	3,501.8	A
Corn (forage - fodder)	glyphosate, potassium salt	26,891.91	292	19,706.61	A
Corn (forage - fodder)	halosulfuron-methyl	47.74	10	782.6	A
Corn (forage - fodder)	hexythiazox	732.27	65	4,436.36	A
Corn (forage - fodder)	hydrotreated paraffinic solvent	473.68	9	524.84	A
Corn (forage - fodder)	2-hydroxypropyl guar gum	53.97	28	1,750.07	A
Corn (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	45.91	14	838.1	A
Corn (forage - fodder)	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	33.96	5	343.59	A
Corn (forage - fodder)	isopropyl alcohol	0.46	5	53.0	A
Corn (forage - fodder)	isopropylamine dodecylbenzene sulfonate	0.97	3	264.0	A
Corn (forage - fodder)	lecithin	199.41	27	1,621.35	A
Corn (forage - fodder)	mesotrione	7.2	1	76.9	A
Corn (forage - fodder)	methylated soybean oil	3,151.13	196	12,500.81	A
Corn (forage - fodder)	metolachlor	771.79	4	489.0	A
Corn (forage - fodder)	mineral oil	553.63	43	2,325.2	A
Corn (forage - fodder)	nicosulfuron	213.88	127	8,932.4	A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	89.99	23	1,509.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,753.9	330	22,332.65	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.35	29	1,786.1	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	558.16	122	8,386.44	A
Corn (forage - fodder)	oleic acid	11.78	7	331.7	A
Corn (forage - fodder)	oleic acid, ethyl ester	357.32	23	1,863.36	A
Corn (forage - fodder)	organosilicone, poly oxyalkylene ether copolymer	76.47	23	1,751.0	A
Corn (forage - fodder)	paraquat dichloride	69.28	4	50.0	A
Corn (forage - fodder)	pendimethalin	2,650.1	34	2,137.85	A
Corn (forage - fodder)	petroleum distillates, aliphatic	2.51	37	2,840.18	A
Corn (forage - fodder)	petroleum distillates, aromatic	3,577.19	51	3,541.0	A
Corn (forage - fodder)	petroleum naphthenic oils	29.25	37	2,840.18	A
Corn (forage - fodder)	petroleum oil, paraffin based	157.73	3	264.0	A
Corn (forage - fodder)	phosphoric acid	70.22	31	1,926.1	A
Corn (forage - fodder)	polyacrylamide, polyethylene glycol mixture	6.07	10	806.18	A
Corn (forage - fodder)	polyacrylamide polymer	5.6	7	508.0	A
Corn (forage - fodder)	polyacrylic polymer	2.51	2	140.0	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	0.7	1	76.0	A
Corn (forage - fodder)	polybutenes	50.26	23	1,509.9	A
Corn (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	12.35	5	343.59	A
Corn (forage - fodder)	polyether modified polysiloxane	39.64	15	1,094.2	A
Corn (forage - fodder)	polyethoxylated castor oil	13.21	15	1,094.2	A
Corn (forage - fodder)	polyethylene glycol	4.35	3	276.0	A
Corn (forage - fodder)	polyethylene glycol diacetate	1.08	13	718.1	A
Corn (forage - fodder)	polyethylene glycol stearate	89.33	23	1,863.36	A
Corn (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	35.38	34	2,134.93	A
Corn (forage - fodder)	polyoxyethylene dioleate	1.59	23	1,751.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	polyoxyethylene sorbitan monooleate	3.88	3	264.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan trioleate	25.48	3	264.0	A
Corn (forage - fodder)	polyoxyethylene tall oil fatty acid ester	106.15	34	2,134.93	A
Corn (forage - fodder)	polysorbate 65	41.96	9	501.9	A
Corn (forage - fodder)	propargite	5,848.95	37	2,337.37	A
Corn (forage - fodder)	propylene glycol	301.7	131	8,790.88	A
Corn (forage - fodder)	rimsulfuron	103.95	126	8,857.4	A
Corn (forage - fodder)	silica filled polydimethylsiloxane	12.08	28	1,750.07	A
Corn (forage - fodder)	sodium polyacrylate	17.34	62	4,320.6	A
Corn (forage - fodder)	sorbitan trioleate	41.96	9	501.9	A
Corn (forage - fodder)	spiromesifen	93.43	15	574.66	A
Corn (forage - fodder)	sulfuric acid	119.2	126	8,449.88	A
Corn (forage - fodder)	tall oil	48.91	9	524.84	A
Corn (forage - fodder)	tall oil fatty acids	524.59	94	6,432.93	A
Corn (forage - fodder)	tembotrione	33.07	10	421.0	A
Corn (forage - fodder)	tetradecyl dimethyl betaine	2.83	28	1,750.07	A
Corn (forage - fodder)	tribenuron-methyl	0.28	1	18.0	A
Corn (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	9.02	19	1,356.72	A
Corn (forage - fodder)	triethanolamine	1.03	9	524.84	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	148.86	31	2,125.37	A
Corn (forage - fodder)	urea dihydrogen sulfate	5.41	19	1,356.72	A
Corn (forage - fodder)	vegetable oil	17.85	2	10.0	A
Corn (forage - fodder)	vinyl polymer	30.34	78	4,920.07	A
Corn (forage - fodder)	xanthan gum	0.06	29	1,786.1	A
Corn, human consumption	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.7	4	16.1	A
Corn, human consumption	azadirachtin	1.28	7	45.4	A
Corn, human consumption	bacillus thuringiensis, subsp. aizawai, strain abts-1857	56.4	10	53.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	20.53	4	16.1	A
Corn, human consumption	dimethylpolysiloxane	1.1	14	90.8	A
Corn, human consumption	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	0.2	6	41.5	A
Corn, human consumption	polyoxyethylene polyoxypropylene	4.33	14	90.8	A
Corn, human consumption	pyrethrins	4.21	11	86.4	A
Corn, human consumption	spinosad	5.46	9	62.0	A
Corn, human consumption	sulfur	138.24	6	28.8	A
Cotton	abamectin	171.6	174	13,485.61	A
Cotton	acephate	955.18	15	1,063.0	A
Cotton	acetamiprid	1,131.62	144	12,500.81	A
Cotton	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	2,134.7	94	22,013.0	A
Cotton	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	255.99	106	5,874.02	A
Cotton	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	244.95	4	880.0	A
Cotton	alkyl (c9-c11) oligomeric d-glucopyranoside	0.51	3	481.0	A
Cotton	ammonium nitrate	0.92	5	91.45	A
Cotton	ammonium propionate	467.72	105	4,125.62	A
Cotton	ammonium sulfate	4,706.07	257	10,911.9	A
Cotton	aromatic 200	136.9	9	726.82	A
Cotton	azoxystrobin	457.66	9	2,695.0	A
Cotton	benzoic acid	12.27	39	2,160.15	A
Cotton	bifenthrin	1,084.65	91	11,911.99	A
Cotton	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,001.09	479	29,925.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	buprofezin	3,179.04	94	8,924.49	A
Cotton	butyl alcohol	2.33	1	56.4	A
Cotton	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	26.25	10	495.82	A
Cotton	calcium chloride	12.63	30	1,604.34	A
Cotton	carfentrazone-ethyl	10.23	11	671.81	A
Cotton	chlorpyrifos	7,710.78	65	8,567.8	A
Cotton	citric acid	300.63	185	10,225.34	A
Cotton	clethodim	384.83	20	1,716.0	A
Cotton	clothianidin	18.6	6	232.12	A
Cotton	coconut imidazoline sodium carboxylate	0.45	14	697.8	A
Cotton	beta-cyfluthrin	2.51	4	93.0	A
Cotton	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	17.79	5	240.0	A
Cotton	diethylene glycol	355.21	119	20,268.43	A
Cotton	dimethoate	284.77	12	660.63	A
Cotton	dimethyl alkyl tertiary amines	13.41	39	2,160.15	A
Cotton	dimethylpolysiloxane	35.55	306	28,864.47	A
Cotton	dipropylene glycol methyl ether	0.98	1	613.0	A
Cotton	diuron	543.22	254	20,269.0	A
Cotton	dodecyl dimethyl betaine	1.01	3	106.0	A
Cotton	esfenvalerate	10.21	2	504.0	A
Cotton	ethephon	14,040.41	236	18,972.95	A
Cotton	etoxazole	15.39	5	342.3	A
Cotton	fatty acids, methyl esters	2,044.89	39	2,370.0	A
Cotton	fatty acids, mixed	689.98	191	36,907.97	A
Cotton	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,939.66	233	13,618.86	A
Cotton	fenpropathrin	777.63	22	2,551.8	A
Cotton	ferrous sulfate	2.33	14	697.8	A
Cotton	flonicamid	1,709.43	159	19,773.25	A
Cotton	flubendiamide	0.59	2	7.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	flumioxazin	32.39	6	507.8	A
Cotton	flupyradifurone	1,588.67	154	8,775.17	A
Cotton	glufosinate-ammonium	476.83	3	896.0	A
Cotton	glyphosate, isopropylamine salt	5,207.7	28	4,227.21	A
Cotton	glyphosate, isopropylamine salt	39.96	2	10.0	U
Cotton	glyphosate, potassium salt	44,763.28	491	34,898.83	A
Cotton	hydrotreated paraffinic solvent	2.55	3	481.0	A
Cotton	2-hydroxypropyl guar gum	6.42	3	106.0	A
Cotton	imidacloprid	64.01	3	223.3	A
Cotton	indoxacarb	79.83	5	759.0	A
Cotton	iprodione	732.38	9	2,695.0	A
Cotton	isopropyl alcohol	6.83	8	382.45	A
Cotton	isopropylamine dodecylbenzene sulfonate	1.44	7	308.3	A
Cotton	lecithin	2,852.05	143	22,640.14	A
Cotton	manganese sulfate	3.23	14	697.8	A
Cotton	mepiquat chloride	1,265.62	394	22,399.89	A
Cotton	methoxyfenozide	607.04	13	3,887.0	A
Cotton	methylated soybean oil	2,786.21	180	10,390.44	A
Cotton	s-metolachlor	1,237.97	8	989.2	A
Cotton	mineral oil	9,918.85	87	12,492.81	A
Cotton	naled	2,363.46	19	1,737.0	A
Cotton	4-nonylphenol, formaldehyde resin, propoxylated	833.07	237	14,552.86	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,116.05	575	68,086.54	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.76	25	1,614.7	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	709.85	307	16,162.04	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.2	4	243.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	novaluron	1.02	2	13.0	A
Cotton	oleic acid	706.63	180	10,667.52	A
Cotton	oleic acid, ethyl ester	307.45	30	1,604.34	A
Cotton	oleic acid, methyl ester	1,143.09	4	880.0	A
Cotton	oxamyl	10,081.36	65	10,170.2	A
Cotton	oxyfluorfen	2,137.62	21	4,481.0	A
Cotton	oxyfluorfen	19.2	2	10.0	U
Cotton	paraquat dichloride	6,016.72	121	10,949.72	A
Cotton	pendimethalin	1,310.39	20	1,060.8	A
Cotton	petroleum distillates, aromatic	4,544.0	198	11,740.42	A
Cotton	petroleum oil, paraffin based	635.29	45	2,063.36	A
Cotton	phosphoric acid	66.37	54	3,112.39	A
Cotton	polyacrylamide, polyethylene glycol mixture	51.55	25	1,346.26	A
Cotton	polyacrylamide polymer	481.56	703	59,853.86	A
Cotton	polyacrylic polymer	2.57	11	655.89	A
Cotton	polyalkene oxide modified heptamethyl trisiloxane	15.78	30	1,429.47	A
Cotton	polybutenes	592.24	233	13,618.86	A
Cotton	polyethylene glycol	57.48	19	1,825.62	A
Cotton	polyethylene glycol stearate	76.86	30	1,604.34	A
Cotton	polyoxyethylene sorbitol, mixed ether ester	73.44	34	1,511.84	A
Cotton	polyoxyethylene sorbitan mixed fatty acid esters	6.49	4	243.22	A
Cotton	polyoxyethylene sorbitan monooleate	5.77	7	308.3	A
Cotton	polyoxyethylene sorbitan trioleate	53.92	12	548.3	A
Cotton	polysaccharide polymer	0.76	5	1,043.0	A
Cotton	prometryn	103.87	1	65.0	A
Cotton	propionic acid	990.38	68	17,357.04	A
Cotton	propylene glycol	170.36	25	1,143.0	A
Cotton	pyraflufen-ethyl	64.4	193	16,643.88	A
Cotton	pyriproxyfen	336.93	27	5,023.9	A
Cotton	silica filled polydimethylsiloxane	1.44	3	106.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	sodium chlorate	15,335.47	89	5,278.58	A
Cotton	sodium polyacrylate	11.69	105	4,125.62	A
Cotton	sorbitan fatty acid esters	1.42	4	243.22	A
Cotton	sorbitan trioleate	8.9	5	240.0	A
Cotton	spinetoram	2.55	1	147.0	A
Cotton	spiromesifen	245.47	17	977.3	A
Cotton	sulfoxaflor	485.0	98	6,782.35	A
Cotton	tall oil fatty acids	333.54	226	14,640.85	A
Cotton	tetradecyl dimethyl betaine	0.34	3	106.0	A
Cotton	thidiazuron	1,086.44	254	20,269.0	A
Cotton	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	73.9	48	4,566.31	A
Cotton	triethanolamine oleate	3.98	3	481.0	A
Cotton	trifluralin	67.59	3	90.0	A
Cotton	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,355.45	181	23,390.53	A
Cotton	urea dihydrogen sulfate	44,972.75	275	22,812.44	A
Cotton	vegetable oil	29,374.6	116	23,283.9	A
Cotton	xanthan gum	0.03	25	1,614.7	A
Cotton	zinc sulfate	5.02	14	697.8	A
Cucumber	azadirachtin	0.22	N/A	274,000.0	S
Cucumber	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	15.66	N/A	420,000.0	S
Cucumber	beauveria bassiana strain gha	0.33	N/A	43,000.0	S
Cucumber	boscalid	1.13	N/A	108,000.0	S
Cucumber	chlorothalonil	10.49	N/A	194,000.0	S
Cucumber	copper hydroxide	0.38	1	0.05	A
Cucumber	copper hydroxide	7.32	N/A	167,000.0	S
Cucumber	hydrogen peroxide	17.43	N/A	189,000.0	S
Cucumber	margosa oil	3.7	N/A	54,000.0	S
Cucumber	paecilomyces fumosoroseus apopka strain 97	8.9	N/A	609,000.0	S
Cucumber	peroxyacetic acid	1.29	N/A	189,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	potash soap	74.95	N/A	172,000.0	S
Cucumber	potassium bicarbonate	24.59	N/A	162,000.0	S
Cucumber	potassium phosphite	9.38	N/A	113,000.0	S
Cucumber	pyraclostrobin	0.58	N/A	108,000.0	S
Cucumber	pyrethrins	0.47	N/A	334,000.0	S
Cucumber	qst 713 strain of dried bacillus subtilis	0.37	N/A	81,000.0	S
Cucumber	reynoutria sachalinensis	1.33	N/A	54,000.0	S
Cucumber	thiophanate-methyl	2.8	N/A	113,000.0	S
Daikon	azadirachtin	2.17	29	76.8	A
Daikon	azoxystrobin	0.48	1	3.0	A
Daikon	bacillus amyloliquefaciens strain d747	4.14	1	1.88	A
Daikon	bacillus pumilus, strain qst 2808	0.66	2	5.5	A
Daikon	bacillus thuringiensis, subsp. aizawai, strain abts-1857	9.64	6	11.9	A
Daikon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	13.93	6	17.2	A
Daikon	bifenthrin	0.49	3	6.08	A
Daikon	chlorantraniliprole	0.2	1	3.0	A
Daikon	clarified hydrophobic extract of neem oil	58.0	13	30.6	A
Daikon	(s)-cypermethrin	0.07	2	3.08	A
Daikon	dimethylpolysiloxane	0.67	15	32.6	A
Daikon	margosa oil	4.61	7	13.3	A
Daikon	polyoxyethylene polyoxypropylene	2.65	15	32.6	A
Daikon	pyrethrins	0.23	1	4.8	A
Daikon	spinosad	0.31	1	2.5	A
Daikon	spirotetramat	0.34	2	4.2	A
Dill	azadirachtin	1.43	17	49.5	A
Dill	dimethylpolysiloxane	0.96	20	53.4	A
Dill	margosa oil	10.93	17	49.5	A
Dill	polyoxyethylene polyoxypropylene	3.78	20	53.4	A
Dill	saponin	0.86	2	3.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	spinosad	2.74	10	22.1	A
Ditch bank	calcium hypochlorite	680.0	N/A	4.0	A
Ditch bank	calcium hypochlorite	1,462.0	N/A	5.0	U
Ditch bank	copper sulfate (pentahydrate)	4,771.1	N/A	4.0	U
Ditch bank	endothall, dipotassium salt	126.91	N/A	1.0	U
Ditch bank	hydrogen peroxide	10,933.32	N/A	12.0	U
Ditch bank	peroxyacetic acid	7,454.53	N/A	12.0	U
Ditch bank	sodium hypochlorite	27,499.39	N/A	94.0	U
Eggplant	bifenthrin	4.01	2	45.0	A
Eggplant	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.58	7	157.5	A
Eggplant	beta-cyfluthrin	0.47	1	22.5	A
Eggplant	(s)-cypermethrin	3.38	3	67.5	A
Eggplant	fatty acids, c16-c18 and c18-unsaturated, methyl esters	24.26	7	157.5	A
Eggplant	flonicamid	5.87	3	67.5	A
Eggplant	hexythiazox	4.24	1	22.5	A
Eggplant	imidacloprid	7.39	1	20.0	A
Eggplant	4-nonylphenol, formaldehyde resin, propoxylated	6.06	7	157.5	A
Eggplant	oleic acid	7.58	7	157.5	A
Eggplant	polybutenes	5.05	7	157.5	A
Eggplant	potassium n-methyldithiocarbamate	6,174.18	1	22.5	A
Eggplant	spinetoram	1.41	1	22.5	A
Eggplant	spiromesifen	8.67	3	67.5	A
Eggplant	thiamethoxam	1.23	2	22.5	A
Fennel	azadirachtin	0.72	6	24.7	A
Fennel	clarified hydrophobic extract of neem oil	10.55	2	9.2	A
Fennel	margosa oil	0.72	4	15.5	A
Fennel	saponin	15.51	5	25.6	A
Fig	aspergillus flavus strain af36	0.01	1	140.0	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	13.82	2	499.5	A
Fig	chlorophacinone	0.04	3	1,263.0	A
Fig	dimethylpolysiloxane	0.2	2	499.5	A
Fig	glyphosate, potassium salt	442.17	3	920.5	A
Fig	mineral oil	1,873.55	1	177.0	A
Fig	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	69.1	2	499.5	A
Fig	oryzalin	489.86	1	78.5	A
Fig	oxyfluorfen	119.59	1	78.5	A
Fig	paraquat dichloride	54.14	1	78.5	A
Fig	propylene glycol	19.74	2	499.5	A
Fig	sulfuric acid	7.9	2	499.5	A
Food processing plant	hydrogen peroxide	104.54	N/A	45,519.0	T
Food processing plant	peroxyacetic acid	156.81	N/A	45,519.0	T
Food processing plant	sodium chlorite	4,847.56	N/A	1.0	U
Food processing plant	sodium hypochlorite	64.97	N/A	1.0	U
Forage hay/silage	carfentrazone-ethyl	0.75	1	34.0	A
Forage hay/silage	chlorantraniliprole	1.85	1	34.0	A
Forage hay/silage	diethylene glycol	5.3	1	34.0	A
Forage hay/silage	dimethylpolysiloxane	0.04	1	34.0	A
Forage hay/silage	isopropyl alcohol	0.84	1	34.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.71	1	34.0	A
Forage hay/silage	polyacrylamide polymer	0.57	1	34.0	A
Forage hay/silage	polysaccharide polymer	0.06	1	34.0	A
Fumigation, other	aluminum phosphide	2,720.77	N/A	N/A	N/A
Fumigation, other	arsenic pentoxide	3,676.94	N/A	N/A	N/A
Fumigation, other	chromic acid	5,497.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	copper ammonium carbonate	98,199.06	N/A	N/A	N/A
Fumigation, other	copper ethanolamine complexes, mixed	36,928.25	N/A	N/A	N/A
Fumigation, other	copper oxide (ic)	1,930.4	N/A	N/A	N/A
Fumigation, other	2,4-d, dimethylamine salt	7.97	N/A	N/A	N/A
Fumigation, other	dicamba, dimethylamine salt	0.72	N/A	N/A	N/A
Fumigation, other	didecyl dimethyl ammonium bicarbonate	23,825.12	N/A	N/A	N/A
Fumigation, other	didecyl dimethyl ammonium carbonate	23,825.12	N/A	N/A	N/A
Fumigation, other	disodium octaborate tetrahydrate	20,135.8	N/A	N/A	N/A
Fumigation, other	glyphosate, isopropylamine salt	1.09	N/A	N/A	N/A
Fumigation, other	magnesium phosphide	0.9	N/A	N/A	N/A
Fumigation, other	mcpp-p, dimethylamine salt	2.13	N/A	N/A	N/A
Fumigation, other	methyl bromide	708.5	N/A	N/A	N/A
Fumigation, other	petroleum oil, unclassified	7.67	N/A	N/A	N/A
Fumigation, other	phosphine	249.09	N/A	N/A	N/A
Fumigation, other	sulfur dioxide	72.27	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	18,385.75	N/A	N/A	N/A
Gai lon	cyfluthrin	1.58	1	12.0	A
Gai choy	(s)-cypermethrin	0.59	1	12.0	A
Gai lon	azoxystrobin	11.7	2	48.0	A
Gai lon	bensulide	256.32	7	139.0	A
Gai lon	chlorthal-dimethyl	1,050.52	9	336.0	A
Gai lon	cyantraniliprole	8.44	4	96.0	A
Gai lon	(s)-cypermethrin	35.53	4	256.0	A
Gai lon	glyphosate, potassium salt	55.17	1	20.0	A
Gai lon	imidacloprid	141.4	19	1,448.0	A
Gai lon	lambda-cyhalothrin	53.88	24	2,000.0	A
Gai lon	mandipropamid	20.84	1	160.0	A
Gai lon	mefenoxam	107.82	8	651.0	A
Gai lon	methylated soybean oil	431.53	14	895.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai lon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	77.69	14	895.0	A
Gai lon	oleic acid, ethyl ester	33.74	4	176.0	A
Gai lon	oxathiapiprolin	2.5	1	160.0	A
Gai lon	penthiopyrad	146.3	10	742.0	A
Gai lon	polyalkene oxide modified heptamethyl trisiloxane	4.87	9	685.0	A
Gai lon	polyethylene glycol stearate	8.43	4	176.0	A
Gai lon	pyraclostrobin	113.25	9	685.0	A
Gai lon	spinosad	47.99	8	667.0	A
Gai lon	trifluralin	72.77	5	145.0	A
Garbanzo bean	alpha-pinene beta-pinene copolymer	73.88	5	320.0	A
Garbanzo bean	azoxystrobin	43.17	6	356.0	A
Garbanzo bean	benzoic acid	0.41	2	72.0	A
Garbanzo bean	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.28	1	36.0	A
Garbanzo bean	chlorothalonil	89.89	1	80.0	A
Garbanzo bean	difenoconazole	27.04	6	356.0	A
Garbanzo bean	dimethyl alkyl tertiary amines	0.45	2	72.0	A
Garbanzo bean	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.94	5	320.0	A
Garbanzo bean	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.1	1	36.0	A
Garbanzo bean	flumioxazin	5.1	2	80.0	A
Garbanzo bean	methylated soybean oil	15.65	2	72.0	A
Garbanzo bean	s-metolachlor	467.46	6	328.0	A
Garbanzo bean	mineral oil	20.69	5	320.0	A
Garbanzo bean	4-nonylphenol, formaldehyde resin, propoxylated	1.03	1	36.0	A
Garbanzo bean	oleic acid	1.28	1	36.0	A
Garbanzo bean	oxyfluorfen	83.31	6	328.0	A
Garbanzo bean	polyacrylamide, polyethylene glycol mixture	7.33	6	328.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	polyacrylamide polymer	0.67	2	80.0	A
Garbanzo bean	polybutenes	0.85	1	36.0	A
Garbanzo bean	sodium chlorate	431.64	2	72.0	A
Garlic	alpha-pinene beta-pinene copolymer	139.16	9	778.0	A
Garlic	ametoctradin	0.55	1	2.0	A
Garlic	azoxystrobin	397.57	31	1,769.4	A
Garlic	bacillus amyloliquefaciens strain d747	176.21	2	80.0	A
Garlic	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	144.15	28	1,806.0	A
Garlic	bromoxynil heptanoate	51.62	2	150.0	A
Garlic	bromoxynil octanoate	245.12	4	420.0	A
Garlic	chlorothalonil	292.9	3	152.0	A
Garlic	clethodim	74.06	5	372.0	A
Garlic	copper hydroxide	362.12	12	770.4	A
Garlic	copper oxychloride	245.54	6	515.4	A
Garlic	(s)-cypermethrin	0.1	1	2.0	A
Garlic	dimethomorph	0.41	1	2.0	A
Garlic	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7.42	9	778.0	A
Garlic	fatty acids, mixed	1.48	12	455.4	A
Garlic	fatty acids, c16-c18 and c18-unsaturated, methyl esters	489.46	24	1,584.0	A
Garlic	fluazifop-p-butyl	24.36	2	97.0	A
Garlic	flumioxazin	112.13	30	1,173.0	A
Garlic	fluopyram	0.44	1	2.0	A
Garlic	hydrogen peroxide	1,040.8	9	613.0	A
Garlic	lambda-cyhalothrin	3.12	1	105.0	A
Garlic	lecithin	34.44	12	455.4	A
Garlic	mancozeb	200.1	2	150.0	A
Garlic	mefenoxam	0.21	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	methomyl	0.9	1	2.0	A
Garlic	mineral oil	38.96	9	778.0	A
Garlic	4-nonylphenol, formaldehyde resin, propoxylated	147.28	24	1,584.0	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	35.06	16	677.4	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.64	4	222.0	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.25	1	150.0	A
Garlic	oleic acid	65.77	15	959.0	A
Garlic	oxyfluorfen	640.06	69	3,513.5	A
Garlic	pendimethalin	2,214.72	53	2,668.95	A
Garlic	peroxyacetic acid	76.81	9	613.0	A
Garlic	petroleum distillates, aromatic	254.19	4	222.0	A
Garlic	petroleum oil, paraffin based	259.27	1	150.0	A
Garlic	polybutenes	93.67	24	1,584.0	A
Garlic	polyoxyethylene sorbitan mixed fatty acid esters	39.98	1	150.0	A
Garlic	potassium phosphite	782.46	4	300.0	A
Garlic	propiconazole	153.86	17	878.4	A
Garlic	propionic acid	34.44	12	455.4	A
Garlic	pyrimethanil	1.32	1	2.0	A
Garlic	qst 713 strain of dried bacillus subtilis	4.56	2	80.0	A
Garlic	sorbitan fatty acid esters	8.75	1	150.0	A
Garlic	spinetoram	5.96	1	76.0	A
Garlic	sulfur	1,268.7	7	338.3	A
Garlic	tall oil fatty acids	14.79	4	222.0	A
Garlic	tebuconazole	100.24	8	589.0	A
Garlic	zoxamide	24.9	2	150.0	A
Grape	abamectin	115.8	174	6,665.93	A
Grape	s-abscisic acid	834.92	67	2,751.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	acephate	16.49	1	34.0	A
Grape	acequinocyl	48.87	5	134.65	A
Grape	acetamiprid	342.66	77	3,711.46	A
Grape	acetic acid	39.06	67	3,062.0	A
Grape	acrylic acid	2,231.08	438	14,452.27	A
Grape	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,729.03	154	22,187.55	A
Grape	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	15.7	20	238.75	A
Grape	alpha-pinene beta-pinene copolymer	7,776.11	407	22,014.25	A
Grape	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.45	1	38.0	A
Grape	alkyl (c9-c11) oligomeric d-glucopyranoside	15.9	16	1,828.18	A
Grape	alkyl (c8,c10) polyglucoside	2,981.29	177	17,452.0	A
Grape	allyloxypolyethylene glycol acetate	370.99	121	6,126.85	A
Grape	ammonium nitrate	0.62	5	36.92	A
Grape	ammonium propionate	73.75	9	238.89	A
Grape	ammonium sulfate	530.94	38	1,342.48	A
Grape	aromatic 200	49.25	16	74.32	A
Grape	aureobasidium pullulans strain dsm 14940	1,296.55	78	6,825.7	A
Grape	aureobasidium pullulans strain dsm 14941	1,296.55	78	6,825.7	A
Grape	azadirachtin	94.7	51	2,382.25	A
Grape	azoxystrobin	1,079.63	161	5,689.48	A
Grape	bacillus amyloliquefaciens strain d747	7,748.5	40	1,745.1	A
Grape	bacillus pumilus, strain qst 2808	802.95	191	10,320.1	A
Grape	bacillus amyloliquefaciens strain mbi 600	22.97	21	654.3	A
Grape	bacillus subtilis strain iab/bs03	0.72	14	410.0	A
Grape	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	66.14	16	1,033.63	A
Grape	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12,446.56	491	23,658.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	343.03	18	624.56	A
Grape	bentonite	0.75	1	2.5	A
Grape	benzoic acid	2.07	41	369.95	A
Grape	beta-conglutin	56.14	3	143.2	A
Grape	bifenazate	589.06	42	1,650.44	A
Grape	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	716.79	504	17,770.06	A
Grape	boscalid	10,409.89	847	44,082.19	A
Grape	buprofezin	22,541.59	693	37,261.91	A
Grape	burkholderia sp strain a396 cells and fermentation media	480.37	5	245.0	A
Grape	2-butoxyethanol	21.02	75	1,429.85	A
Grape	butyl alcohol	78.26	50	703.43	A
Grape	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	512.42	17	1,091.99	A
Grape	calcium chloride	6.47	4	52.0	A
Grape	calcium hydroxide	36,108.41	37	2,929.0	A
Grape	capric acid	31,114.18	58	6,060.92	A
Grape	caprylic acid	45,698.96	58	6,060.92	A
Grape	captan	29.72	19	898.0	A
Grape	captan, other related	0.68	19	898.0	A
Grape	carbaryl	3.53	1	68.0	A
Grape	carbo methoxy ether cellulose, sodium salt	4.33	16	768.4	A
Grape	carbon dioxide	21,241.37	N/A	725,705.0	U
Grape	carfentrazone-ethyl	29.65	40	1,255.12	A
Grape	casein	0.06	1	2.5	A
Grape	chlorantraniliprole	1,105.42	326	15,517.14	A
Grape	chlorophacinone	<0.01	1	2.0	U
Grape	chlorpyrifos	38,280.38	400	22,306.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	chromobacterium subtsugae strain praa4-1	170.59	4	284.46	A
Grape	citric acid	453.7	194	6,900.31	A
Grape	clarified hydrophobic extract of neem oil	1,021.12	56	2,685.0	A
Grape	clofentezine	75.74	4	297.0	A
Grape	clothianidin	669.18	117	6,321.79	A
Grape	coconut diethanolamide	509.06	1,769	85,831.24	A
Grape	copper hydroxide	22,890.44	1,025	48,772.72	A
Grape	copper oxide (ous)	19,231.64	307	20,285.78	A
Grape	copper oxychloride	121,986.58	1,264	64,633.7	A
Grape	copper oxychloride sulfate	512.95	13	626.72	A
Grape	copper sulfate (basic)	29,252.03	563	28,602.4	A
Grape	copper sulfate (pentahydrate)	4,119.03	77	8,173.0	A
Grape	cryolite	22,299.0	83	3,320.38	A
Grape	cyflufenamid	971.0	717	42,212.35	A
Grape	cyflumetofen	524.46	46	3,098.41	A
Grape	cyfluthrin	123.97	51	2,587.83	A
Grape	beta-cyfluthrin	337.28	275	13,165.18	A
Grape	(s)-cypermethrin	21.01	14	423.3	A
Grape	cyprodinil	11,454.42	817	41,650.44	A
Grape	diatomaceous earth	13,511.52	15	660.95	A
Grape	1,3-dichloropropene	398,657.82	36	1,395.2	A
Grape	dicloran	2.82	1	68.0	A
Grape	diethylene glycol	385.37	131	6,996.97	A
Grape	difenoconazole	154.46	169	9,057.48	A
Grape	diflubenzuron	1.01	2	64.75	A
Grape	dimethyl alkyl tertiary amines	2.26	41	369.95	A
Grape	dimethylpolysiloxane	1,831.04	1,992	91,145.23	A
Grape	dinotefuran	25.88	6	110.25	A
Grape	diuron	88.0	4	55.0	A
Grape	dodecylbenzene sulfonic acid	2,197.14	1,768	85,793.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	141.28	366	19,818.5	A
Grape	edta, tetrasodium salt	135.21	1,768	85,793.24	A
Grape	emulsifiable polyethylene	13.87	1	81.79	A
Grape	ethephon	5,524.34	428	20,994.66	A
Grape	ethylene glycol	14.42	1	23.8	A
Grape	ethylene glycol monomethyl ether	0.42	2	101.0	A
Grape	etoxazole	985.31	145	8,857.58	A
Grape	fatty acids, mixed	667.65	81	3,429.36	A
Grape	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.78	2	69.0	A
Grape	fatty acids, c16-c18 and c18-unsaturated, methyl esters	949.95	209	6,804.92	A
Grape	fenhexamid	14,215.37	520	28,935.41	A
Grape	fenpropathrin	3,497.38	179	11,980.92	A
Grape	fenpyroximate	273.28	42	2,840.87	A
Grape	ferric sodium edta	105.0	8	244.0	A
Grape	flazasulfuron	12.6	14	292.66	A
Grape	fluzifop-p-butyl	589.41	92	1,993.1	A
Grape	flubendiamide	2.0	2	64.75	A
Grape	fludioxonil	4,268.96	422	20,936.29	A
Grape	flumioxazin	2,044.48	256	8,078.17	A
Grape	fluopyram	2,799.84	398	25,313.85	A
Grape	flupyradifurone	3.29	1	18.0	A
Grape	flutriafol	653.99	103	7,414.1	A
Grape	fluxapyroxad	20.66	8	226.6	A
Grape	forchlorfenuron	32.63	134	7,279.81	A
Grape	gibberellins	4,698.05	2,574	131,855.81	A
Grape	glufosinate-ammonium	40,509.66	1,274	39,409.71	A
Grape	glycerol	55.26	2	69.0	A
Grape	glyphosate, isopropylamine salt	18,258.1	187	7,941.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	glyphosate, potassium salt	52,069.38	884	22,125.29	A
Grape	(z)-11-hexadecen-1-yl acetate	0.49	8	456.5	A
Grape	hexythiazox	888.06	97	4,947.74	A
Grape	hydramethylnon	0.14	2	25.47	A
Grape	hydrogen cyanamide	277,206.66	306	19,540.6	A
Grape	hydrogen peroxide	4,692.46	78	5,389.2	A
Grape	hydrotreated paraffinic solvent	1,807.13	162	4,313.04	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,294.04	124	6,159.85	A
Grape	imidacloprid	11,866.8	581	30,813.66	A
Grape	indaziflam	166.84	148	3,847.58	A
Grape	indoxacarb	365.89	59	3,430.74	A
Grape	iprodione	136.25	26	1,120.0	A
Grape	iron phosphate	43.49	2	149.46	A
Grape	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	25.31	6	48.0	A
Grape	isofetamid	7.61	1	50.0	A
Grape	isoparaffinic hydrocarbons	525.39	75	1,429.85	A
Grape	isopropyl alcohol	688.44	1,810	86,746.27	A
Grape	isopropylamine dodecylbenzene sulfonate	131.64	300	13,300.41	A
Grape	isoxaben	745.8	52	1,093.56	A
Grape	kaolin	1,008.43	2	42.46	A
Grape	kresoxim-methyl	2,292.4	265	18,361.67	A
Grape	lactose	0.06	1	2.5	A
Grape	lauric acid	0.41	1	38.0	A
Grape	lavandulyl senecioate	620.97	537	30,931.8	A
Grape	lecithin	8,453.23	397	16,198.19	A
Grape	lime-sulfur	436,566.94	380	19,424.41	A
Grape	limonene	420.31	75	1,429.85	A
Grape	malathion	861.11	12	493.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	mancozeb	8,389.95	114	5,373.99	A
Grape	mandipropamid	0.42	4	3.95	A
Grape	margosa oil	142.08	7	281.0	A
Grape	mefenoxam	524.47	27	1,057.5	A
Grape	metaflumizone	1.82	81	2,807.36	A
Grape	s-methoprene	0.72	8	108.92	A
Grape	methoxyfenozide	2,338.11	245	15,175.53	A
Grape	methyl anthranilate	22.96	1	20.0	A
Grape	methylated fatty acids from canola oil	913.93	44	641.58	A
Grape	methylated soybean oil	8,613.73	590	21,695.91	A
Grape	methyl bromide	295.8	N/A	2,854.0	U
Grape	methyl esters of cottonseed oil	608.42	22	406.81	A
Grape	methyl silicone resins	129.68	16	507.71	A
Grape	metrafenone	5,484.03	394	19,763.22	A
Grape	mineral oil	87,015.43	691	34,182.76	A
Grape	modified phthalic glycerol alkyd resin	24,028.72	2,658	132,737.76	A
Grape	myclobutanil	3,024.06	508	28,976.93	A
Grape	naled	2.82	1	68.0	A
Grape	napropamide	46.88	2	12.84	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	507.06	238	8,968.1	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26,119.29	1,506	60,696.6	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	60.1	18	437.85	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11,765.96	864	29,279.2	A
Grape	norflurazon	87.87	6	44.73	A
Grape	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	238.9	84	1,889.25	A
Grape	oil of orange	10.51	75	1,429.85	A
Grape	oleic acid	244.6	197	6,195.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	oleic acid, ethyl ester	17.48	1	19.0	A
Grape	oleic acid, methyl ester	73.26	20	238.75	A
Grape	organosilicone, poly oxyalkylene ether copolymer	408.35	77	4,597.8	A
Grape	oryzalin	133.42	11	113.11	A
Grape	oxyfluorfen	9,061.38	485	13,122.67	A
Grape	paecilomyces fumosoroseus apopka strain 97	50.2	13	511.0	A
Grape	purpureocillium lilacium strain 251	1,220.1	51	5,740.0	A
Grape	paraquat dichloride	23,455.49	757	21,873.16	A
Grape	pendimethalin	51,129.35	579	18,687.39	A
Grape	peroxyacetic acid	605.64	78	5,389.2	A
Grape	petroleum distillates	654.07	131	1,777.5	A
Grape	petroleum distillates, aromatic	320.15	11	270.44	A
Grape	petroleum distillates, refined	3,744.07	9	266.25	A
Grape	petroleum oil, paraffin based	29,039.99	580	23,333.76	A
Grape	petroleum oil, unclassified	4,708.7	8	335.05	A
Grape	phosmet	105.35	4	74.0	A
Grape	phosphoric acid	75,634.66	2,439	119,993.87	A
Grape	polyacrylamide polymer	21.61	76	1,087.15	A
Grape	polyalkene oxide modified heptamethyl trisiloxane	2.1	2	111.0	A
Grape	polyalkyleneoxide modified polydimethyl-siloxane	2.67	1	30.0	A
Grape	polybutenes	193.5	211	6,834.92	A
Grape	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	9.2	6	48.0	A
Grape	polyether modified polysiloxane	148.54	76	1,859.83	A
Grape	polyethoxylated castor oil	37.67	61	1,355.83	A
Grape	polyethylene glycol	535.4	112	3,266.81	A
Grape	polyethylene glycol diacetate	33.73	121	6,126.85	A
Grape	polyethylene glycol stearate	4.37	1	19.0	A
Grape	poly-i-para-menthene	907.18	205	11,467.2	A
Grape	polyoxin d, zinc salt	417.12	214	11,322.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	polyoxyethylene dioleate	8.51	77	4,597.8	A
Grape	polyoxyethylene mixed fatty acid ester	885.89	258	6,125.03	A
Grape	polyoxyethylene polyoxypropylene	5,312.21	783	42,743.13	A
Grape	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	24.7	16	507.71	A
Grape	polyoxyethylene sorbitol, mixed ether ester	1,351.7	89	5,160.77	A
Grape	polyoxyethylene sorbitan monooleate	442.49	225	11,870.56	A
Grape	polyoxyethylene sorbitan trioleate	2,913.05	225	11,870.56	A
Grape	polysaccharide polymer	0.01	4	3.5	A
Grape	polysorbate 65	1.59	1	38.0	A
Grape	potash soap	83.27	1	20.0	A
Grape	potassium bicarbonate	44,125.65	311	16,627.01	A
Grape	potassium n-methyldithiocarbamate	16,881.7	16	895.0	A
Grape	potassium phosphite	22,636.65	170	9,290.66	A
Grape	propionic acid	216.93	17	710.19	A
Grape	propylene glycol	1,151.25	194	9,888.81	A
Grape	pyraclostrobin	5,307.22	854	44,298.79	A
Grape	pyraflufen-ethyl	56.24	379	15,054.43	A
Grape	pyrethrins	78.12	46	2,306.5	A
Grape	pyrimethanil	3,202.08	217	9,800.47	A
Grape	pyriofenone	2.95	1	38.0	A
Grape	qst 713 strain of dried bacillus subtilis	535.7	147	5,422.1	A
Grape	quillaja	8.87	16	768.4	A
Grape	quinoxifen	2,934.2	606	32,030.14	A
Grape	reynoutria sachalinensis	163.97	23	808.0	A
Grape	rimsulfuron	885.75	572	16,709.4	A
Grape	sethoxydim	305.43	51	981.68	A
Grape	silicone defoamer	57.46	1,768	85,793.24	A
Grape	silica filled polydimethylsiloxane	0.79	10	206.0	A
Grape	simazine	484.9	27	666.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	sodium carbonate	3.73	1	60.0	A
Grape	sodium diisooctylsulfosuccinate	1.27	4	170.0	A
Grape	sodium dioctylsulfosuccinate	2.9	1	72.4	A
Grape	sodium metabisulfite	11,057.66	N/A	8,287.96	T
Grape	sodium polyacrylate	1.84	9	238.89	A
Grape	sodium xylene sulfonate	681.84	1,770	85,862.24	A
Grape	sorbitan trioleate	1.59	1	38.0	A
Grape	sorbitol	0.29	2	101.0	A
Grape	spinetoram	2,849.59	795	41,627.76	A
Grape	spinosad	1,665.89	316	15,649.02	A
Grape	spirodiclofen	123.62	5	249.95	A
Grape	spirotetramat	5,677.51	920	50,589.76	A
Grape	styrene butadiene copolymer	28.37	13	1,097.44	A
Grape	sulfur	2,409,974.58	9,096	485,519.34	A
Grape	sulfur dioxide	6,136.0	N/A	114,812,232.0	P
Grape	sulfur dioxide	6,784.47	N/A	2,642,080.0	S
Grape	sulfur dioxide	32,213.9	N/A	447,487.29	T
Grape	sulfur dioxide	52,788.82	N/A	28,932,830.44	U
Grape	sulfuric acid	205.94	121	6,057.57	A
Grape	tall oil	178.38	146	2,484.86	A
Grape	tall oil fatty acids	2,132.23	220	8,070.78	A
Grape	tebuconazole	4,890.64	766	43,281.7	A
Grape	tetraconazole	193.68	103	4,957.09	A
Grape	z,e-9,12-tetradecadien-1-yl acetate	4.39	8	456.5	A
Grape	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2,575.72	1,768	85,793.24	A
Grape	tetrapotassium pyrophosphate	338.02	1,768	85,793.24	A
Grape	thiamethoxam	12.71	2	143.54	A
Grape	thiophanate-methyl	3,960.17	101	4,606.61	A
Grape	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	49.33	122	2,836.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	triethanolamine	865.7	1,914	88,278.1	A
Grape	triethanolamine oleate	124.04	16	1,828.18	A
Grape	trifloxystrobin	3,652.03	680	35,737.5	A
Grape	triflumizole	3,383.64	233	16,110.57	A
Grape	trifluralin	238.6	8	120.66	A
Grape	trisodium phosphate	0.91	1	73.2	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,423.4	146	5,583.48	A
Grape	urea dihydrogen sulfate	18.23	106	2,762.42	A
Grape	vinyl polymer	32.52	39	1,374.4	A
Grape	ziram	900.6	9	395.0	A
Grape, wine	abamectin	26.92	15	1,546.14	A
Grape, wine	acetamiprid	588.86	47	5,853.0	A
Grape, wine	acrylic acid	3.93	2	42.0	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,132.59	151	12,902.33	A
Grape, wine	alpha-pinene beta-pinene copolymer	271.45	19	1,176.53	A
Grape, wine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	420.39	24	2,914.0	A
Grape, wine	alkyl (c8,c10) polyglucoside	2.05	1	49.87	A
Grape, wine	ammonium nitrate	22.02	45	1,328.0	A
Grape, wine	ammonium sulfate	617.42	49	1,515.2	A
Grape, wine	aromatic 200	9.56	1	25.0	A
Grape, wine	azadirachtin	4.94	4	159.0	A
Grape, wine	azoxystrobin	264.0	18	1,332.8	A
Grape, wine	bacillus amyloliquefaciens strain d747	665.82	1	151.14	A
Grape, wine	bacillus amyloliquefaciens strain mbi 600	1.02	1	37.0	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	507.2	13	951.75	A
Grape, wine	benzoic acid	6.77	79	1,147.99	A
Grape, wine	bifenazate	6,026.17	105	12,064.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	128.23	60	1,626.14	A
Grape, wine	boscalid	1,914.52	89	9,498.7	A
Grape, wine	buprofezin	578.39	19	1,101.7	A
Grape, wine	2-butoxyethanol	1.04	2	60.0	A
Grape, wine	butyl alcohol	74.3	29	784.0	A
Grape, wine	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	433.73	9	672.7	A
Grape, wine	calcium chloride	530.39	74	8,514.0	A
Grape, wine	calcium hydroxide	1,022.4	5	113.6	A
Grape, wine	capric acid	287.92	2	40.0	A
Grape, wine	caprylic acid	422.88	2	40.0	A
Grape, wine	carfentrazone-ethyl	11.79	19	491.99	A
Grape, wine	chlorantraniliprole	1,201.32	92	11,581.0	A
Grape, wine	chlorpyrifos	22,753.62	106	12,109.85	A
Grape, wine	citric acid	1,481.13	90	8,887.18	A
Grape, wine	clofentezine	19.5	1	75.0	A
Grape, wine	clothianidin	149.11	10	1,494.0	A
Grape, wine	coconut diethanolamide	0.24	1	58.0	A
Grape, wine	copper hydroxide	10,587.34	184	17,812.27	A
Grape, wine	copper oxychloride	1,353.49	33	1,741.03	A
Grape, wine	copper sulfate (basic)	405.21	14	376.6	A
Grape, wine	cyflufenamid	12.64	8	598.0	A
Grape, wine	cyflumetofen	2,077.65	94	11,363.0	A
Grape, wine	cyprodinil	250.46	17	906.2	A
Grape, wine	diethylene glycol	39.44	9	560.92	A
Grape, wine	difenoconazole	156.4	22	1,623.5	A
Grape, wine	dimethyl alkyl tertiary amines	7.4	79	1,147.99	A
Grape, wine	dimethylpolysiloxane	12.86	74	9,414.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	dodecylbenzene sulfonic acid	1.03	1	58.0	A
Grape, wine	dodecyl dimethyl betaine	0.62	1	32.33	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	13.67	18	1,088.8	A
Grape, wine	edta, tetrasodium salt	0.06	1	58.0	A
Grape, wine	etoxazole	20.25	2	150.0	A
Grape, wine	fatty acids, mixed	60.68	9	690.92	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	121.63	18	627.17	A
Grape, wine	fatty acids derived from tallow	168.15	24	2,914.0	A
Grape, wine	fenhexamid	157.0	5	314.0	A
Grape, wine	fenpyroximate	659.37	56	6,891.0	A
Grape, wine	flazasulfuron	0.49	1	12.57	A
Grape, wine	fluazifop-p-butyl	149.81	21	585.64	A
Grape, wine	fludioxonil	19.94	2	116.0	A
Grape, wine	flumioxazin	1,551.1	72	4,057.58	A
Grape, wine	fluopyram	514.89	42	5,141.03	A
Grape, wine	flutriafol	5.82	4	72.1	A
Grape, wine	gibberellins	2.47	3	190.74	A
Grape, wine	glufosinate-ammonium	10,137.25	209	11,675.92	A
Grape, wine	glyphosate, isopropylamine salt	4,181.83	32	4,574.01	A
Grape, wine	glyphosate, potassium salt	18,049.21	191	8,184.42	A
Grape, wine	heptamethyltrisiloxane ethoxylated	4.78	2	311.0	A
Grape, wine	hydramethylnon	0.42	1	76.0	A
Grape, wine	hydrogen peroxide	1,411.8	11	782.0	A
Grape, wine	hydrotreated paraffinic solvent	78.68	8	104.02	A
Grape, wine	2-hydroxypropyl guar gum	3.92	1	32.33	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	19.73	2	74.0	A
Grape, wine	imidacloprid	4,804.66	109	11,890.69	A
Grape, wine	indaziflam	278.96	134	6,092.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	11.1	2	311.0	A
Grape, wine	isoparaffinic hydrocarbons	25.91	2	60.0	A
Grape, wine	isopropyl alcohol	143.85	79	8,475.75	A
Grape, wine	isopropylamine dodecylbenzene sulfonate	1.48	3	140.0	A
Grape, wine	kresoxim-methyl	1,498.69	82	10,169.0	A
Grape, wine	lavandulyl senecioate	13.22	6	339.0	A
Grape, wine	lecithin	74.19	12	184.35	A
Grape, wine	lime-sulfur	1,398.68	10	719.0	A
Grape, wine	limonene	20.72	2	60.0	A
Grape, wine	malathion	1,271.03	9	672.7	A
Grape, wine	mefenoxam	83.4	22	650.67	A
Grape, wine	metaflumizone	0.01	1	40.0	A
Grape, wine	s-methoprene	2.24	11	337.0	A
Grape, wine	methoxyfenozide	450.39	38	2,225.83	A
Grape, wine	methylated fatty acids from canola oil	415.37	7	307.09	A
Grape, wine	methylated soybean oil	2,484.68	202	11,631.68	A
Grape, wine	methyl bromide	7,441.88	1	24.8	A
Grape, wine	methyl esters of cottonseed oil	356.01	5	191.3	A
Grape, wine	methyl silicone resins	103.91	5	205.0	A
Grape, wine	metrafenone	1,076.52	32	4,299.8	A
Grape, wine	mineral oil	18,509.53	231	16,615.56	A
Grape, wine	modified phthalic glycerol alkyd resin	1,313.2	153	14,489.01	A
Grape, wine	myclobutanil	327.21	26	3,224.27	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	167.93	30	1,325.17	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,001.93	427	31,431.29	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	115.49	10	689.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	19.64	21	255.37	A
Grape, wine	norflurazon	246.94	11	135.75	A
Grape, wine	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2.59	2	60.0	A
Grape, wine	oil of orange	0.52	2	60.0	A
Grape, wine	oleic acid	20.76	7	393.0	A
Grape, wine	oryzalin	893.32	14	251.39	A
Grape, wine	oxyfluorfen	11,104.03	250	13,014.41	A
Grape, wine	paraquat dichloride	11,441.14	224	9,282.74	A
Grape, wine	pendimethalin	5,780.47	61	2,390.49	A
Grape, wine	peroxyacetic acid	104.19	11	782.0	A
Grape, wine	petroleum distillates, aromatic	85.94	10	73.35	A
Grape, wine	petroleum oil, paraffin based	5,391.63	93	5,104.55	A
Grape, wine	phosphoric acid	22.85	9	623.0	A
Grape, wine	polyacrylic polymer	0.97	2	105.0	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	86.66	96	9,600.8	A
Grape, wine	polybutenes	23.7	18	627.17	A
Grape, wine	polyethylene glycol	2,027.25	115	12,874.42	A
Grape, wine	poly-i-para-menthene	10.99	3	110.4	A
Grape, wine	polyoxin d, zinc salt	178.78	34	4,083.0	A
Grape, wine	polyoxyethylene polyoxypropylene	17.37	2	160.0	A
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	19.79	5	205.0	A
Grape, wine	polyoxyethylene sorbitol, mixed ether ester	1,089.36	92	5,024.55	A
Grape, wine	polyoxyethylene sorbitan monooleate	1.79	1	80.0	A
Grape, wine	polyoxyethylene sorbitan trioleate	11.81	1	80.0	A
Grape, wine	polysorbate 65	8.92	1	80.0	A
Grape, wine	potassium bicarbonate	2,808.75	15	829.6	A
Grape, wine	propylene glycol	129.57	20	734.71	A
Grape, wine	pyraclostrobin	972.46	89	9,498.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	pyraflufen-ethyl	3.66	44	727.62	A
Grape, wine	pyrethrins	10.55	5	196.0	A
Grape, wine	pyrimethanil	71.89	3	201.0	A
Grape, wine	pyriofenone	284.56	24	2,914.0	A
Grape, wine	qst 713 strain of dried bacillus subtilis	165.86	16	1,048.8	A
Grape, wine	quinoxifen	161.43	12	1,696.94	A
Grape, wine	rimsulfuron	197.68	101	3,994.16	A
Grape, wine	sethoxydim	35.05	1	80.0	A
Grape, wine	silicone defoamer	0.03	1	58.0	A
Grape, wine	silica filled polydimethylsiloxane	0.88	1	32.33	A
Grape, wine	simazine	753.99	26	647.66	A
Grape, wine	sodium xylene sulfonate	0.32	1	58.0	A
Grape, wine	sorbitan monooleate	1.36	1	49.87	A
Grape, wine	sorbitan trioleate	8.92	1	80.0	A
Grape, wine	spinetoram	37.23	12	934.89	A
Grape, wine	spirotetramat	1,066.49	82	8,520.94	A
Grape, wine	sulfur	707,980.87	1,165	110,078.11	A
Grape, wine	sulfuric acid	48.0	16	544.71	A
Grape, wine	tall oil	8.12	8	104.02	A
Grape, wine	tall oil fatty acids	1,617.62	143	7,061.91	A
Grape, wine	tebuconazole	684.77	73	6,581.03	A
Grape, wine	tetraconazole	34.68	11	850.74	A
Grape, wine	tetradecyl dimethyl betaine	0.21	1	32.33	A
Grape, wine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.21	1	58.0	A
Grape, wine	tetrapotassium pyrophosphate	0.16	1	58.0	A
Grape, wine	thiophanate-methyl	101.01	4	144.3	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.38	15	293.18	A
Grape, wine	triethanolamine	0.57	9	162.02	A
Grape, wine	trifloxystrobin	1,158.77	110	11,014.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	triflumizole	299.83	16	1,493.89	A
Grape, wine	trifluralin	164.6	6	253.0	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	136.08	19	621.87	A
Grape, wine	urea dihydrogen sulfate	2.82	14	268.18	A
Grapefruit	abamectin	12.97	34	555.5	A
Grapefruit	acetamiprid	11.47	4	46.0	A
Grapefruit	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.79	1	26.0	A
Grapefruit	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	26.96	6	250.9	A
Grapefruit	alpha-pinene beta-pinene copolymer	15.11	3	38.0	A
Grapefruit	allyloxypolyethylene glycol acetate	1.25	1	16.6	A
Grapefruit	aromatic 200	22.14	2	36.0	A
Grapefruit	bentonite	9.6	1	4.0	A
Grapefruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.06	11	130.0	A
Grapefruit	buprofezin	489.74	18	244.2	A
Grapefruit	calcium hydroxide	8,686.7	33	716.2	A
Grapefruit	carbaryl	198.55	2	22.0	A
Grapefruit	casein	0.72	1	4.0	A
Grapefruit	chlorantraniliprole	1.75	1	20.0	A
Grapefruit	chlorpyrifos	342.72	5	86.0	A
Grapefruit	citric acid	1.97	5	35.0	A
Grapefruit	copper hydroxide	995.4	19	269.2	A
Grapefruit	copper oxide (ous)	922.48	11	439.8	A
Grapefruit	copper sulfate (basic)	750.57	7	99.01	A
Grapefruit	cryolite	2,371.15	17	241.3	A
Grapefruit	cyantraniliprole	31.81	20	299.3	A
Grapefruit	cyflumetofen	9.14	5	50.0	A
Grapefruit	cyfluthrin	4.92	8	96.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	beta-cyfluthrin	6.57	11	240.3	A
Grapefruit	(s)-cypermethrin	3.23	2	65.0	A
Grapefruit	2,4-d, dimethylamine salt	4.36	1	7.0	A
Grapefruit	2,4-d, isopropyl ester	25.92	14	289.0	A
Grapefruit	diethylene glycol	249.83	15	179.6	A
Grapefruit	diflubenzuron	65.78	25	323.1	A
Grapefruit	dimethylpolysiloxane	19.29	25	298.6	A
Grapefruit	diphacinone	0.01	2	105.0	A
Grapefruit	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.62	12	167.3	A
Grapefruit	fenbutatin-oxide	27.0	2	18.0	A
Grapefruit	fenpropathrin	58.35	4	162.3	A
Grapefruit	fenpyroximate	11.18	6	67.0	A
Grapefruit	flazasulfuron	2.15	3	64.2	A
Grapefruit	flupyradifurone	10.33	5	93.3	A
Grapefruit	formetanate hydrochloride	49.45	3	53.0	A
Grapefruit	glufosinate-ammonium	79.76	5	114.0	A
Grapefruit	glyphosate, isopropylamine salt	774.78	15	475.3	A
Grapefruit	glyphosate, potassium salt	511.18	15	251.0	A
Grapefruit	hexythiazox	9.41	5	50.0	A
Grapefruit	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.31	1	16.6	A
Grapefruit	imidacloprid	193.48	15	384.3	A
Grapefruit	indaziflam	33.21	24	545.8	A
Grapefruit	isopropyl alcohol	0.05	1	26.0	A
Grapefruit	kaolin	6,412.5	8	222.3	A
Grapefruit	lactose	0.72	1	4.0	A
Grapefruit	lecithin	311.42	32	361.9	A
Grapefruit	malathion	84.4	7	82.7	A
Grapefruit	mesotrione	18.16	8	96.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	metaldehyde	160.8	17	285.0	A
Grapefruit	methylated fatty acids from canola oil	42.21	2	39.0	A
Grapefruit	methylated soybean oil	180.88	35	417.9	A
Grapefruit	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.04	5	50.0	A
Grapefruit	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.04	5	50.0	A
Grapefruit	methyl silicone resins	0.07	4	40.0	A
Grapefruit	mineral oil	23,756.86	87	1,409.2	A
Grapefruit	modified phthalic glycerol alkyd resin	68.44	6	80.0	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	192.4	24	366.6	A
Grapefruit	oryzalin	19.53	1	9.3	A
Grapefruit	oxyfluorfen	14.01	1	9.3	A
Grapefruit	pendimethalin	382.57	4	104.0	A
Grapefruit	petroleum oil, unclassified	7,562.11	10	378.0	A
Grapefruit	polyalkene oxide modified heptamethyl trisiloxane	26.28	2	60.0	A
Grapefruit	polyether modified polysiloxane	16.06	2	25.0	A
Grapefruit	polyethylene glycol diacetate	0.11	1	16.6	A
Grapefruit	polymerized pinene	168.17	11	149.3	A
Grapefruit	polypropylene glycol	0.08	4	40.0	A
Grapefruit	polysorbate 65	17.89	3	64.2	A
Grapefruit	propylene glycol	58.82	22	314.2	A
Grapefruit	pyraclostrobin	10.4	5	50.0	A
Grapefruit	pyrethrins	20.9	15	404.4	A
Grapefruit	pyriproxyfen	23.23	9	216.0	A
Grapefruit	rimsulfuron	13.31	11	373.7	A
Grapefruit	sabadilla alkaloids	1.6	2	80.0	A
Grapefruit	saflufenacil	2.58	3	57.0	A
Grapefruit	sorbitan trioleate	17.89	3	64.2	A
Grapefruit	spinetoram	13.5	5	175.3	A
Grapefruit	spinosad	19.35	4	124.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	spirotetramat	76.0	35	590.0	A
Grapefruit	styrene butadiene copolymer	49.21	20	275.2	A
Grapefruit	sulfur	121.0	3	33.0	A
Grapefruit	sulfuric acid	1.03	2	39.0	A
Grapefruit	tall oil fatty acids	0.19	2	20.0	A
Grapefruit	thiamethoxam	23.73	26	276.5	A
Grapefruit	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	10.09	7	71.0	A
Grapefruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	211.95	52	637.1	A
Grapefruit	urea dihydrogen sulfate	0.95	5	35.0	A
Greenhouse fumigation	hydrogen peroxide	1,197.69	N/A	737,180.0	U
Greenhouse fumigation	peroxyacetic acid	816.6	N/A	737,180.0	U
Industrial processing water	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	16.48	N/A	3.0	A
Industrial processing water	alkyl(42% ^c 12, 26% ^c 18, 15% ^c 14, 8% ^c 16, 5% ^c 10, 4% ^c 8)1,3-propylenediamine	15,203.42	N/A	1.0	A
Industrial processing water	glutaraldehyde	8.24	N/A	3.0	A
Industrial site	acetamiprid	0.33	N/A	1.0	U
Industrial site	bifenthrin	0.4	N/A	1.0	U
Industrial site	calcium carbonate	35,672.0	N/A	5,010.0	U
Kale	alpha-pinene beta-pinene copolymer	10.07	3	60.0	A
Kale	azadirachtin	50.22	80	1,805.1	A
Kale	bacillus amyloliquefaciens strain d747	88.11	2	40.0	A
Kale	bacillus pumilus, strain qst 2808	11.44	3	95.3	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	776.68	35	826.2	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	413.42	16	486.9	A
Kale	clarified hydrophobic extract of neem oil	997.56	34	583.3	A
Kale	copper hydroxide	19.96	2	40.0	A
Kale	dimethylpolysiloxane	15.37	40	962.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.54	3	60.0	A
Kale	hydrogen peroxide	41.08	1	16.5	A
Kale	margosa oil	289.48	30	712.3	A
Kale	mineral oil	2.82	3	60.0	A
Kale	paecilomyces fumosoroseus apopka strain 97	109.92	21	274.8	A
Kale	peroxyacetic acid	3.03	1	16.5	A
Kale	polyoxyethylene polyoxypropylene	60.7	40	962.6	A
Kale	pyrethrins	1.89	3	56.5	A
Kale	qst 713 strain of dried bacillus subtilis	0.57	1	20.0	A
Kale	spinosad	22.25	14	232.4	A
Kohlrabi	azoxystrobin	0.31	2	1.2	A
Kohlrabi	bacillus amyloliquefaciens strain d747	2.29	1	1.05	A
Kohlrabi	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.12	1	0.23	A
Kohlrabi	bifenthrin	0.86	17	10.53	A
Kohlrabi	chlorantraniliprole	0.4	12	5.72	A
Kohlrabi	(s)-cypermethrin	0.41	23	12.48	A
Kohlrabi	difenoconazole	0.11	1	0.45	A
Kohlrabi	fluopyram	0.08	1	0.75	A
Kohlrabi	flupyradifurone	0.18	1	1.2	A
Kohlrabi	imidacloprid	0.05	1	0.75	A
Kohlrabi	mandipropamid	0.02	1	0.15	A
Kohlrabi	methoxyfenozide	0.02	1	0.23	A
Kohlrabi	spinetoram	0.21	9	3.39	A
Kohlrabi	spirotetramat	1.09	25	13.25	A
Kohlrabi	trifloxystrobin	0.08	1	0.75	A
Landscape maintenance	acibenzolar-s-methyl	0.26	N/A	N/A	N/A
Landscape maintenance	alcohols, c12 - c13, ethoxylated	4.2	N/A	N/A	N/A
Landscape maintenance	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	0.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	28.9	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	14.42	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	0.98	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor	19.9	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	349.4	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	3.06	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	0.04	N/A	N/A	N/A
Landscape maintenance	ammonium propionate	0.71	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	10,550.44	N/A	N/A	N/A
Landscape maintenance	para-tert-amylphenol	0.28	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	15.33	N/A	N/A	N/A
Landscape maintenance	bacillus firmus (strain i-1582)	10.5	N/A	N/A	N/A
Landscape maintenance	bensulide	29.77	N/A	N/A	N/A
Landscape maintenance	ortho-benzyl-para-chlorophenol	0.29	N/A	N/A	N/A
Landscape maintenance	bifenthrin	1.87	N/A	N/A	N/A
Landscape maintenance	bromacil	507.61	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	3.78	N/A	N/A	N/A
Landscape maintenance	carbaryl	0.56	N/A	N/A	N/A
Landscape maintenance	carbon	0.12	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	5.45	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	3.31	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	744.62	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	3.52	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	16.21	N/A	N/A	N/A
Landscape maintenance	citric acid	638.35	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	1.49	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	15.98	N/A	N/A	N/A
Landscape maintenance	clothianidin	2.79	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	2.91	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper ethanolamine complexes, mixed	132.62	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	3,410.55	N/A	N/A	N/A
Landscape maintenance	cyazofamid	10.43	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.1	N/A	N/A	N/A
Landscape maintenance	(s)-cypermethrin	0.01	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	291.88	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	69.49	N/A	N/A	N/A
Landscape maintenance	deltamethrin	6.87	N/A	N/A	N/A
Landscape maintenance	dicamba	19.72	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	20.39	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	21.39	N/A	N/A	N/A
Landscape maintenance	difenoconazole	0.83	N/A	N/A	N/A
Landscape maintenance	difethialone	<0.01	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.06	N/A	N/A	N/A
Landscape maintenance	dinotefuran	0.6	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.07	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	574.44	N/A	N/A	N/A
Landscape maintenance	dithiopyr	688.47	N/A	N/A	N/A
Landscape maintenance	diuron	451.01	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	12.62	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	99.02	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.78	N/A	N/A	N/A
Landscape maintenance	endothall, mono [n,n-dimethyl alkylamine] salt	1,235.2	N/A	N/A	N/A
Landscape maintenance	ethephon	164.48	N/A	N/A	N/A
Landscape maintenance	fipronil	<0.01	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	7.0	N/A	N/A	N/A
Landscape maintenance	fluazinam	4.95	N/A	N/A	N/A
Landscape maintenance	fludioxonil	20.17	N/A	N/A	N/A
Landscape maintenance	flumioxazin	22.76	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fluopyram	9.17	N/A	N/A	N/A
Landscape maintenance	fluridone	7.36	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	0.4	N/A	N/A	N/A
Landscape maintenance	flutolanil	203.7	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	0.01	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	1.91	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	9.63	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	47.0	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	41.65	N/A	N/A	N/A
Landscape maintenance	glycerol	98.42	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	19,295.52	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	5.59	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	2,085.8	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	10.69	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	0.53	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	122.11	N/A	N/A	N/A
Landscape maintenance	imidacloprid	24.36	N/A	N/A	N/A
Landscape maintenance	indaziflam	125.68	N/A	N/A	N/A
Landscape maintenance	indoxacarb	1.74	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	0.26	N/A	N/A	N/A
Landscape maintenance	iprodione	54.23	N/A	N/A	N/A
Landscape maintenance	iron phosphate	5.05	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	5.84	N/A	N/A	N/A
Landscape maintenance	isoxaben	317.81	N/A	N/A	N/A
Landscape maintenance	lecithin	44.73	N/A	N/A	N/A
Landscape maintenance	malathion	8.35	N/A	N/A	N/A
Landscape maintenance	mancozeb	591.9	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	20.28	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	66.78	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	17.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mefenoxam	58.37	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.33	N/A	N/A	N/A
Landscape maintenance	s-methoprene	0.01	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	102.16	N/A	N/A	N/A
Landscape maintenance	mineral oil	673.99	N/A	N/A	N/A
Landscape maintenance	msma	229.77	N/A	N/A	N/A
Landscape maintenance	myclobutanil	0.03	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	70.74	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.18	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	134.86	N/A	N/A	N/A
Landscape maintenance	oryzalin	52.17	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	804.47	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	1.84	N/A	N/A	N/A
Landscape maintenance	pendimethalin	1,143.52	N/A	N/A	N/A
Landscape maintenance	permethrin	5.12	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	0.7	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	8.3	N/A	N/A	N/A
Landscape maintenance	ortho-phenylphenol	0.18	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	3,280.38	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	0.88	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	0.22	N/A	N/A	N/A
Landscape maintenance	polyacrylamide polymer	1.53	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	291.21	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	polymerized acrylic acid	0.35	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	1,757.61	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	3.11	N/A	N/A	N/A
Landscape maintenance	potassium nitrate	0.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	prallethrin	0.01	N/A	N/A	N/A
Landscape maintenance	prodiamine	1,213.8	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	78.27	N/A	N/A	N/A
Landscape maintenance	propiconazole	58.26	N/A	N/A	N/A
Landscape maintenance	propylene glycol	1.51	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	35.19	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.22	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.02	N/A	N/A	N/A
Landscape maintenance	quinclorac	23.27	N/A	N/A	N/A
Landscape maintenance	siduron	8.0	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.33	N/A	N/A	N/A
Landscape maintenance	sodium chlorate	225.0	N/A	N/A	N/A
Landscape maintenance	sodium metaborate	498.75	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	0.5	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	3.88	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.01	N/A	N/A	N/A
Landscape maintenance	strychnine	0.03	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	12.03	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	30.8	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	0.08	N/A	N/A	N/A
Landscape maintenance	sulfur	0.55	N/A	N/A	N/A
Landscape maintenance	tall oil	0.53	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	3.27	N/A	N/A	N/A
Landscape maintenance	tebuconazole	36.15	N/A	N/A	N/A
Landscape maintenance	tebuthiuron	3,933.35	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	14.77	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	1.94	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	1.27	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	189.77	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triadimefon	9.81	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	3.42	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	10.52	N/A	N/A	N/A
Landscape maintenance	triethanolamine	4.95	N/A	N/A	N/A
Landscape maintenance	triethylene glycol	2.08	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	3.99	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	0.77	N/A	N/A	N/A
Landscape maintenance	trifluralin	1.01	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	44.89	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.92	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.46	N/A	N/A	N/A
Leek	azadirachtin	6.33	26	212.4	A
Leek	bacillus thuringiensis, subsp. aizawai, strain abts-1857	9.18	1	8.5	A
Leek	clarified hydrophobic extract of neem oil	49.98	3	43.6	A
Leek	dimethylpolysiloxane	2.38	18	145.8	A
Leek	margosa oil	35.94	21	157.0	A
Leek	polyoxyethylene polyoxypropylene	9.39	18	145.8	A
Leek	spinosad	17.05	17	137.3	A
Lemon	abamectin	77.29	74	3,510.88	A
Lemon	acephate	403.83	12	590.5	A
Lemon	acetamiprid	46.42	9	247.08	A
Lemon	acetic acid	0.94	4	101.0	A
Lemon	acrylic acid	4.56	4	90.0	A
Lemon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	77.39	24	633.29	A
Lemon	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	112.5	19	848.32	A
Lemon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	60.55	18	874.3	A
Lemon	alpha-pinene beta-pinene copolymer	163.94	20	204.79	A
Lemon	allyloxypolyethylene glycol acetate	32.55	3	228.3	A
Lemon	ammonium propionate	28.98	14	114.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	ammonium sulfate	7.25	14	114.93	A
Lemon	aromatic 200	50.78	7	128.0	A
Lemon	azadirachtin	0.56	3	40.0	A
Lemon	azoxystrobin	21.81	2	108.7	A
Lemon	azoxystrobin	416.53	N/A	67,859.0	T
Lemon	azoxystrobin	10.52	N/A	3,807.0	U
Lemon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	16.2	2	30.0	A
Lemon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	462.91	9	558.87	A
Lemon	bentonite	714.23	15	373.13	A
Lemon	benzoic acid	0.38	1	17.67	A
Lemon	bifenthrin	42.45	4	190.73	A
Lemon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	85.83	50	1,183.95	A
Lemon	bromacil	197.53	2	119.0	A
Lemon	buprofezin	179.12	5	89.0	A
Lemon	calcium hydroxide	51,974.12	76	3,042.98	A
Lemon	capric acid	81.77	1	14.2	A
Lemon	caprylic acid	120.1	1	14.2	A
Lemon	carbaryl	892.07	4	77.12	A
Lemon	carfentrazone-ethyl	0.74	3	37.0	A
Lemon	casein	53.57	15	373.13	A
Lemon	chlorantraniliprole	3.44	1	35.0	A
Lemon	chlorpyrifos	1,959.26	23	674.64	A
Lemon	citric acid	42.74	34	712.93	A
Lemon	clethodim	7.64	6	72.78	A
Lemon	copper hydroxide	209.44	6	80.0	A
Lemon	copper oxide (ous)	1,190.4	16	492.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	copper sulfate (basic)	10,712.75	58	2,643.98	A
Lemon	cryolite	179.16	3	61.0	A
Lemon	cyantraniliprole	87.66	37	947.66	A
Lemon	cyflumetofen	13.72	4	75.0	A
Lemon	cyfluthrin	7.75	9	178.0	A
Lemon	beta-cyfluthrin	46.27	40	1,128.23	A
Lemon	(s)-cypermethrin	18.68	13	377.0	A
Lemon	2,4-d	4.87	N/A	4,872.0	T
Lemon	2,4-d, dimethylamine salt	6.54	1	15.0	A
Lemon	2,4-d, isopropyl ester	136.84	72	3,299.2	A
Lemon	2,4-d, isopropyl ester	51.75	N/A	60,195.0	T
Lemon	2,4-d, isopropyl ester	4.8	N/A	3,807.0	U
Lemon	1,3-dichloropropene	12,327.21	2	37.7	A
Lemon	diethylene glycol	22.96	6	189.67	A
Lemon	difenoconazole	13.66	2	108.7	A
Lemon	diflubenzuron	75.58	18	388.87	A
Lemon	dimethoate	104.15	4	104.21	A
Lemon	dimethyl alkyl tertiary amines	0.41	1	17.67	A
Lemon	dimethylpolysiloxane	1,095.66	85	4,366.14	A
Lemon	diphacinone	0.01	3	320.0	A
Lemon	diphacinone	0.05	N/A	2,400.0	U
Lemon	diuron	197.53	2	119.0	A
Lemon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.13	1	3.33	A
Lemon	ethylene glycol monomethyl ether	21.14	6	267.82	A
Lemon	fatty acids, methyl esters	69.26	6	66.39	A
Lemon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	161.04	3	225.3	A
Lemon	fenpropathrin	24.65	3	73.71	A
Lemon	fenpyroximate	69.97	15	471.25	A
Lemon	ferric sodium edta	166.25	16	268.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	fluazifop-p-butyl	2.09	1	8.33	A
Lemon	fludioxonil	553.82	N/A	98,344.0	T
Lemon	fludioxonil	36.95	N/A	7,614.0	U
Lemon	flumioxazin	68.15	8	213.82	A
Lemon	flupyradifurone	12.03	5	164.0	A
Lemon	fluxapyroxad	54.67	10	558.8	A
Lemon	formetanate hydrochloride	471.61	8	419.3	A
Lemon	gibberellins	121.8	37	1,842.35	A
Lemon	gibberellins	7.14	N/A	22,285.0	T
Lemon	glufosinate-ammonium	761.94	48	971.68	A
Lemon	glyphosate, isopropylamine salt	856.62	21	619.35	A
Lemon	glyphosate, potassium salt	12,082.48	106	4,503.24	A
Lemon	hexythiazox	105.59	10	561.2	A
Lemon	hydrogen peroxide	1,847.83	N/A	21,696.0	T
Lemon	hydrotreated paraffinic solvent	293.35	2	65.29	A
Lemon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	112.43	3	228.3	A
Lemon	imazalil	1,580.66	N/A	174,501.0	T
Lemon	imazalil	32.21	N/A	3,807.0	U
Lemon	imazalil sulfate	326.0	N/A	45,024.0	T
Lemon	imidacloprid	1,395.74	53	3,012.91	A
Lemon	indaziflam	77.95	31	1,382.22	A
Lemon	iron phosphate	10.8	5	54.0	A
Lemon	isooctyl phthalate	21.44	6	267.82	A
Lemon	isopropyl alcohol	17.29	7	287.82	A
Lemon	kaolin	1,900.0	2	40.0	A
Lemon	lactose	53.57	15	373.13	A
Lemon	lecithin	1,353.19	100	4,438.44	A
Lemon	mefenoxam	580.87	11	1,159.56	A
Lemon	mesotrione	2.8	2	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	metaldehyde	551.53	33	1,381.03	A
Lemon	methomyl	22.5	1	25.0	A
Lemon	methylated soybean oil	954.75	98	4,135.67	A
Lemon	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.59	27	1,810.73	A
Lemon	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.59	27	1,810.73	A
Lemon	mineral oil	127,946.11	186	8,012.38	A
Lemon	modified phthalic glycerol alkyd resin	353.37	19	1,385.51	A
Lemon	molasses	766.62	1	63.47	A
Lemon	morpholine	9.27	6	267.82	A
Lemon	4-nonylphenol, formaldehyde resin, propoxylated	53.5	3	225.3	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	747.5	71	1,756.15	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	14.58	6	267.82	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	430.14	58	2,454.81	A
Lemon	oleic acid	35.56	24	453.61	A
Lemon	oleic acid, methyl ester	525.02	19	848.32	A
Lemon	organosilicone, poly oxyalkylene ether copolymer	6.0	2	40.0	A
Lemon	oryzalin	112.47	4	49.44	A
Lemon	oxathiapiprolin	16.86	3	202.7	A
Lemon	oxyfluorfen	78.57	5	125.78	A
Lemon	paraquat dichloride	575.59	22	504.12	A
Lemon	pendimethalin	2,154.31	25	937.9	A
Lemon	peroxyacetic acid	2,771.74	N/A	21,696.0	T
Lemon	petroleum oil, paraffin based	612.9	4	100.04	A
Lemon	petroleum oil, unclassified	14,568.81	12	1,003.3	A
Lemon	phosphoric acid	30.01	18	353.71	A
Lemon	polyacrylamide polymer	2.5	11	218.67	A
Lemon	polyalkene oxide modified heptamethyl trisiloxane	107.9	45	2,288.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	polybutenes	29.14	3	225.3	A
Lemon	polyether modified polysiloxane	149.92	5	225.24	A
Lemon	polyethylene glycol	57.58	40	828.23	A
Lemon	polyethylene glycol diacetate	2.96	3	228.3	A
Lemon	polymerized pinene	2.3	1	3.33	A
Lemon	polyoxyethylene dioleate	0.12	2	40.0	A
Lemon	polyoxyethylene mixed fatty acid ester	21.35	2	69.04	A
Lemon	polysorbate 65	10.97	2	125.0	A
Lemon	propylene glycol	520.49	84	4,111.52	A
Lemon	pyraclostrobin	136.08	20	688.8	A
Lemon	pyrethrins	17.34	12	335.59	A
Lemon	pyriproxyfen	104.62	17	974.02	A
Lemon	rimsulfuron	86.17	34	1,681.63	A
Lemon	sabadilla alkaloids	3.72	5	164.47	A
Lemon	saflufenacil	22.22	21	497.91	A
Lemon	sethoxydim	352.56	16	851.54	A
Lemon	simazine	362.34	4	84.55	A
Lemon	sodium diisooctylsulfosuccinate	2.83	6	267.82	A
Lemon	sodium hypochlorite	5,439.43	N/A	147,297.0	T
Lemon	sodium hypochlorite	549.29	N/A	3,807.0	U
Lemon	sodium polyacrylate	0.72	14	114.93	A
Lemon	sorbitan trioleate	10.97	2	125.0	A
Lemon	spinetoram	160.51	38	1,809.59	A
Lemon	spinosad	13.74	3	88.53	A
Lemon	spirotetramat	237.94	38	1,513.17	A
Lemon	styrene butadiene copolymer	549.69	77	3,850.66	A
Lemon	sulfuric acid	3.4	4	128.86	A
Lemon	tall oil	30.29	2	65.29	A
Lemon	tall oil fatty acids	109.97	48	1,183.43	A
Lemon	thiabendazole	652.64	N/A	126,254.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	thiabendazole	24.97	N/A	3,807.0	U
Lemon	thiamethoxam	110.4	42	1,309.5	A
Lemon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	37.94	23	625.0	A
Lemon	triethanolamine	0.64	2	65.29	A
Lemon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	144.05	42	2,132.82	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	534.88	80	3,317.57	A
Lemon	urea dihydrogen sulfate	11.05	16	497.0	A
Lemon	vinyl polymer	0.72	1	41.0	A
Lettuce, head	acephate	35.06	1	36.0	A
Lettuce, head	alpha-pinene beta-pinene copolymer	5.21	2	62.0	A
Lettuce, head	azadirachtin	17.78	71	627.9	A
Lettuce, head	bacillus pumilus, strain qst 2808	2.35	5	19.6	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	52.97	6	57.0	A
Lettuce, head	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	20.25	2	20.6	A
Lettuce, head	benefin	72.0	1	60.0	A
Lettuce, head	bifenthrin	2.58	1	26.0	A
Lettuce, head	boscalid	25.77	2	62.0	A
Lettuce, head	chlorantraniliprole	5.79	3	88.0	A
Lettuce, head	clarified hydrophobic extract of neem oil	285.78	15	204.8	A
Lettuce, head	cyfluthrin	7.06	5	136.0	A
Lettuce, head	cymoxanil	6.38	2	34.0	A
Lettuce, head	(s)-cypermethrin	1.29	1	26.0	A
Lettuce, head	dimethylpolysiloxane	2.66	14	124.0	A
Lettuce, head	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.28	2	62.0	A
Lettuce, head	fatty acids, mixed	0.01	1	14.0	A
Lettuce, head	fenamidone	9.0	2	34.0	A
Lettuce, head	hydrogen peroxide	84.88	12	71.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	imidacloprid	7.58	1	60.0	A
Lettuce, head	lecithin	5.74	5	122.0	A
Lettuce, head	mandipropamid	6.52	2	50.0	A
Lettuce, head	margosa oil	95.27	48	356.5	A
Lettuce, head	methylated soybean oil	2.71	4	108.0	A
Lettuce, head	mineral oil	1.46	2	62.0	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	1	14.0	A
Lettuce, head	paecilomyces fumosoroseus apopka strain 97	1.92	1	4.8	A
Lettuce, head	permethrin	12.44	2	62.0	A
Lettuce, head	peroxyacetic acid	6.26	12	71.7	A
Lettuce, head	polyoxyethylene polyoxypropylene	10.51	14	124.0	A
Lettuce, head	potassium silicate	71.39	2	31.6	A
Lettuce, head	propionic acid	0.33	1	14.0	A
Lettuce, head	propyzamide	53.33	2	85.0	A
Lettuce, head	saponin	0.75	1	2.8	A
Lettuce, head	spinetoram	4.78	2	62.0	A
Lettuce, head	spinosad	18.69	13	153.6	A
Lettuce, head	spirotetramat	2.06	1	26.0	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.71	4	108.0	A
Lettuce, leaf	abamectin	9.53	9	488.5	A
Lettuce, leaf	acetic acid	0.31	1	76.0	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.19	1	2.7	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	40.98	8	244.0	A
Lettuce, leaf	ammonium propionate	15.86	2	112.0	A
Lettuce, leaf	ammonium sulfate	3.96	2	112.0	A
Lettuce, leaf	azadirachtin	83.35	237	2,902.5	A
Lettuce, leaf	bacillus amyloliquefaciens strain d747	127.75	2	58.0	A
Lettuce, leaf	bacillus pumilus, strain qst 2808	8.85	5	73.7	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	210.57	19	228.5	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	125.06	7	172.8	A
Lettuce, leaf	benefin	16.8	1	14.0	A
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	34.29	11	560.5	A
Lettuce, leaf	boscalid	5.82	1	14.0	A
Lettuce, leaf	carfentrazone-ethyl	1.91	2	112.0	A
Lettuce, leaf	chlorantraniliprole	38.13	9	539.0	A
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	89.1	3	99.0	A
Lettuce, leaf	citric acid	9.48	3	188.0	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	811.67	51	533.8	A
Lettuce, leaf	cyantraniliprole	8.4	3	112.5	A
Lettuce, leaf	cyfluthrin	1.39	3	36.0	A
Lettuce, leaf	cymoxanil	2.06	1	11.0	A
Lettuce, leaf	(s)-cypermethrin	21.05	8	425.0	A
Lettuce, leaf	diatomaceous earth	340.0	1	10.0	A
Lettuce, leaf	diethylene glycol	1.58	2	112.0	A
Lettuce, leaf	dimethylpolysiloxane	11.02	63	730.7	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.19	8	244.0	A
Lettuce, leaf	emamectin benzoate	1.07	1	76.0	A
Lettuce, leaf	fatty acids, mixed	2.83	3	123.0	A
Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters	114.98	9	448.5	A
Lettuce, leaf	fenamidone	4.17	2	16.5	A
Lettuce, leaf	glyphosate, isopropylamine salt	223.81	2	112.0	A
Lettuce, leaf	hydrogen peroxide	429.54	44	399.0	A
Lettuce, leaf	imidacloprid	50.06	3	156.0	A
Lettuce, leaf	indoxacarb	10.71	2	112.0	A
Lettuce, leaf	lambda-cyhalothrin	9.48	4	300.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	lecithin	0.27	1	11.0	A
Lettuce, leaf	malathion	215.33	2	112.0	A
Lettuce, leaf	mandipropamid	1.44	1	11.0	A
Lettuce, leaf	margosa oil	381.2	164	2,062.6	A
Lettuce, leaf	mineral oil	1,017.53	20	666.0	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	36.73	9	448.5	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.86	5	235.0	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	13.85	4	224.0	A
Lettuce, leaf	oleic acid	7.98	2	112.0	A
Lettuce, leaf	oxathiapiprolin	0.17	1	11.0	A
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	1.28	1	3.2	A
Lettuce, leaf	peroxyacetic acid	31.7	44	399.0	A
Lettuce, leaf	petroleum distillates, aromatic	164.03	2	112.0	A
Lettuce, leaf	polybutenes	21.29	9	448.5	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	43.4	61	618.7	A
Lettuce, leaf	potash soap	828.46	85	316.98	A
Lettuce, leaf	potassium n-methyldithiocarbamate	19,849.75	3	151.0	A
Lettuce, leaf	potassium silicate	35.47	2	23.3	A
Lettuce, leaf	propamocarb hydrochloride	5.5	1	5.5	A
Lettuce, leaf	propionic acid	0.27	1	11.0	A
Lettuce, leaf	propyzamide	79.69	3	127.0	A
Lettuce, leaf	pyrethrins	48.24	242	1,542.25	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	17.31	2	152.0	A
Lettuce, leaf	saponin	2.51	1	9.4	A
Lettuce, leaf	sodium polyacrylate	0.4	2	112.0	A
Lettuce, leaf	spinetoram	0.75	1	11.0	A
Lettuce, leaf	spinosad	234.42	316	2,251.46	A
Lettuce, leaf	spiromesifen	10.0	1	76.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	spirotetramat	1.11	1	14.0	A
Lettuce, leaf	tall oil fatty acids	9.55	2	112.0	A
Lettuce, leaf	thiamethoxam	4.75	1	76.0	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.13	2	112.0	A
Melon	abamectin	0.05	3	0.65	A
Melon	azoxystrobin	23.54	3	181.0	A
Melon	copper hydroxide	1.38	1	0.25	A
Melon	cyfluthrin	0.46	1	28.0	A
Melon	diazinon	21.25	3	181.0	A
Melon	fatty acids, mixed	0.11	1	14.0	A
Melon	glyphosate, isopropylamine salt	13.99	1	14.0	A
Melon	imidacloprid	68.55	7	362.0	A
Melon	lecithin	2.66	1	14.0	A
Melon	malathion	9.16	2	9.0	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.71	1	14.0	A
Melon	permethrin	15.34	2	153.0	A
Melon	potassium n-methyldithiocarbamate	12,699.16	3	181.0	A
Melon	propionic acid	2.66	1	14.0	A
Mustard	azadirachtin	3.09	51	110.2	A
Mustard	bacillus pumilus, strain qst 2808	0.28	2	2.3	A
Mustard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	27.19	13	30.1	A
Mustard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.77	7	13.2	A
Mustard	chlorthal-dimethyl	483.0	4	80.0	A
Mustard	clarified hydrophobic extract of neem oil	89.26	23	52.9	A
Mustard	dimethylpolysiloxane	0.75	21	39.1	A
Mustard	margosa oil	17.93	17	35.0	A
Mustard	paecilomyces fumosoroseus apopka strain 97	2.32	3	5.8	A
Mustard	polyoxyethylene polyoxypropylene	2.95	21	39.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	pyrethrins	0.12	1	2.4	A
Mustard	spinosad	1.01	9	13.6	A
Mustard	trifluralin	61.1	4	80.0	A
Mustard greens	bacillus amyloliquefaciens strain d747	4.93	4	2.26	A
Mustard greens	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.24	1	0.45	A
Mustard greens	bifenthrin	3.14	74	36.47	A
Mustard greens	chlorantraniliprole	1.48	38	22.1	A
Mustard greens	(s)-cypermethrin	1.37	71	34.71	A
Mustard greens	dinotefuran	0.04	1	0.23	A
Mustard greens	emamectin benzoate	0.01	1	0.38	A
Mustard greens	flupyradifurone	0.02	1	0.15	A
Mustard greens	flutriafol	0.02	1	0.15	A
Mustard greens	imidacloprid	0.15	7	3.47	A
Mustard greens	mandipropamid	0.19	4	1.67	A
Mustard greens	methoxyfenozide	0.14	4	1.29	A
Mustard greens	pyrethrins	12.27	120	404.68	A
Mustard greens	spinetoram	0.4	12	6.63	A
Mustard greens	spinosad	39.95	124	418.53	A
Mustard greens	spirotetramat	3.88	92	47.75	A
Mustard greens	triflumizole	0.04	1	0.23	A
N-grnhs flower	bromacil	0.22	N/A	15.0	A
N-grnhs flower	2,4-d, isooctyl ester	0.39	N/A	15.0	A
N-grnhs flower	pcp, other related	0.03	N/A	15.0	A
N-grnhs flower	pentachlorophenol	0.29	N/A	15.0	A
N-grnhs flower	petroleum oil, unclassified	34.58	N/A	15.0	A
N-grnhs flower	spinosad	0.05	N/A	1.0	A
N-grnhs plants in containers	abamectin	0.06	2	8.8	A
N-grnhs plants in containers	abamectin	0.03	N/A	105,850.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	acephate	0.49	1	0.1	A
N-grnhs plants in containers	acequinocyl	0.96	4	4.07	A
N-grnhs plants in containers	acetamiprid	0.59	3	28.5	A
N-grnhs plants in containers	acetamiprid	0.05	N/A	44,000.0	U
N-grnhs plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.17	N/A	10.14	A
N-grnhs plants in containers	azadirachtin	1.31	4	32.0	A
N-grnhs plants in containers	azoxystrobin	3.39	7	48.55	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	6.4	4	7.9	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	13.95	3	17.7	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	13.69	6	17.52	A
N-grnhs plants in containers	beauveria bassiana strain gha	27.97	20	148.0	A
N-grnhs plants in containers	bentonite	11.0	4	20.0	A
N-grnhs plants in containers	bifenazate	5.14	7	29.18	A
N-grnhs plants in containers	bifenthrin	0.5	1	8.0	A
N-grnhs plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.27	6	26.3	A

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	0.66	N/A	1,030,999.0	U
N-grnhs plants in containers	boscalid	2.72	1	13.15	A
N-grnhs plants in containers	boscalid	0.51	N/A	29,800.0	U
N-grnhs plants in containers	buprofezin	21.63	9	61.0	A
N-grnhs plants in containers	buprofezin	0.53	N/A	44,000.0	U
N-grnhs plants in containers	calcium hydroxide	2.49	N/A	0.9	A
N-grnhs plants in containers	canola oil	403.99	24	196.0	A
N-grnhs plants in containers	capsicum oleoresin	37.01	21	176.0	A
N-grnhs plants in containers	casein	0.82	4	20.0	A
N-grnhs plants in containers	chlorantraniliprole	5.68	10	68.0	A
N-grnhs plants in containers	chlorfenapyr	0.47	N/A	1.98	A
N-grnhs plants in containers	chlorfenapyr	0.01	N/A	6,060.0	U
N-grnhs plants in containers	copper hydroxide	0.59	N/A	0.9	A
N-grnhs plants in containers	copper oxychloride	0.66	N/A	0.9	A
N-grnhs plants in containers	cyantraniliprole	4.75	6	41.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyflumetofen	2.58	3	12.51	A
N-grnhs plants in containers	beta-cyfluthrin	0.65	2	1.5	A
N-grnhs plants in containers	cyprodinil	9.21	12	33.77	A
N-grnhs plants in containers	1,3-dichloropropene	25,725.93	1	77.8	A
N-grnhs plants in containers	difenoconazole	2.05	6	48.0	A
N-grnhs plants in containers	dimethylpolysiloxane	0.02	9	38.63	A
N-grnhs plants in containers	dinotefuran	70.82	8	60.5	A
N-grnhs plants in containers	dinotefuran	2.25	N/A	240,000.0	U
N-grnhs plants in containers	ethephon	6.5	3	24.0	A
N-grnhs plants in containers	etoxazole	0.09	N/A	1.47	A
N-grnhs plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.11	6	26.3	A
N-grnhs plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.11	N/A	1,030,999.0	U
N-grnhs plants in containers	fenazaquin	2.8	5	7.24	A
N-grnhs plants in containers	fenhexamid	3.31	N/A	7.09	A
N-grnhs plants in containers	fenpropathrin	1.25	N/A	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fenpropathrin	0.08	N/A	13,000.0	U
N-grnhs plants in containers	fenpyroximate	0.99	6	11.47	A
N-grnhs plants in containers	flonicamid	13.52	18	109.28	A
N-grnhs plants in containers	fludioxonil	6.14	12	33.77	A
N-grnhs plants in containers	fluopicolide	0.01	4	1.5	A
N-grnhs plants in containers	fluopyram	2.04	4	24.01	A
N-grnhs plants in containers	fluoxastrobin	2.62	5	20.71	A
N-grnhs plants in containers	flupyradifurone	26.8	23	149.5	A
N-grnhs plants in containers	flupyradifurone	26.5	N/A	2,025,998.0	U
N-grnhs plants in containers	flutolanil	3.94	1	7.5	A
N-grnhs plants in containers	tau-fluvalinate	2.63	4	21.22	A
N-grnhs plants in containers	fosetyl-al	195.29	N/A	4,007,996.0	U
N-grnhs plants in containers	garlic	113.97	21	176.0	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	0.19	N/A	0.41	A
N-grnhs plants in containers	hexythiazox	0.97	4	5.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	hydrogen peroxide	17.32	N/A	350,000.0	U
N-grnhs plants in containers	imidacloprid	90.59	6	38.7	A
N-grnhs plants in containers	imidacloprid	9.5	N/A	1,166,549.0	U
N-grnhs plants in containers	iprodione	1.95	N/A	1.49	A
N-grnhs plants in containers	iprodione	249.37	N/A	6,262,994.0	U
N-grnhs plants in containers	iron phosphate	2.72	N/A	8.67	A
N-grnhs plants in containers	(s)-kinoprene	18.45	11	68.0	A
N-grnhs plants in containers	lactose	0.82	4	20.0	A
N-grnhs plants in containers	mancozeb	25.86	5	22.99	A
N-grnhs plants in containers	mancozeb	0.98	N/A	105,846.0	U
N-grnhs plants in containers	mefenoxam	17.23	4	20.0	A
N-grnhs plants in containers	mefenoxam	43.0	N/A	5,262,995.0	U
N-grnhs plants in containers	mefenoxam, other related	1.41	N/A	5,262,995.0	U
N-grnhs plants in containers	metaldehyde	17.93	5	21.0	A
N-grnhs plants in containers	mineral oil	29.79	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	mineral oil	3.2	N/A	23,900.0	U
N-grnhs plants in containers	modified phthalic glycerol alkyd resin	8.18	24	46.74	A
N-grnhs plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	1.05	6	26.3	A
N-grnhs plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	0.53	N/A	1,030,999.0	U
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.26	9	38.63	A
N-grnhs plants in containers	oleic acid	1.22	5	25.3	A
N-grnhs plants in containers	oleic acid	0.66	N/A	1,030,999.0	U
N-grnhs plants in containers	paecilomyces fumosoroseus apopka strain 97	6.29	3	24.0	A
N-grnhs plants in containers	permethrin	0.81	N/A	8.83	A
N-grnhs plants in containers	phosphoric acid	0.35	4	5.5	A
N-grnhs plants in containers	piperonyl butoxide	56.98	20	157.0	A
N-grnhs plants in containers	piperonyl butoxide, other related	14.25	20	157.0	A
N-grnhs plants in containers	polyalkene oxide modified heptamethyl trisiloxane	9.54	25	31.0	A
N-grnhs plants in containers	polybutenes	0.85	6	26.3	A
N-grnhs plants in containers	polybutenes	0.44	N/A	1,030,999.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	potash soap	860.15	22	136.0	A
N-grnhs plants in containers	potassium phosphite	45.64	N/A	2.1	A
N-grnhs plants in containers	potassium phosphite	10.6	N/A	59,834.0	U
N-grnhs plants in containers	propamocarb hydrochloride	24.92	6	44.0	A
N-grnhs plants in containers	propiconazole	1.69	4	20.0	A
N-grnhs plants in containers	propylene glycol	8.32	9	38.63	A
N-grnhs plants in containers	pymetrozine	1.72	3	20.0	A
N-grnhs plants in containers	pyraclostrobin	2.6	1	13.15	A
N-grnhs plants in containers	pyraclostrobin	1.01	N/A	29,800.0	U
N-grnhs plants in containers	pyrethrins	11.49	37	261.12	A
N-grnhs plants in containers	pyridaben	6.02	4	28.04	A
N-grnhs plants in containers	pyridalyl	0.83	N/A	1.81	A
N-grnhs plants in containers	pyrimethanil	8.3	5	40.0	A
N-grnhs plants in containers	pyriproxyfen	2.43	9	68.0	A
N-grnhs plants in containers	sabadilla alkaloids	<0.01	N/A	12,565.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	soybean oil	1.17	1	4.0	A
N-grnhs plants in containers	spinosad	4.51	13	41.84	A
N-grnhs plants in containers	spinosad	0.02	N/A	17,500.0	U
N-grnhs plants in containers	spirodiclofen	0.13	N/A	0.5	A
N-grnhs plants in containers	spirodiclofen	0.22	N/A	105,850.0	U
N-grnhs plants in containers	spiromesifen	12.56	24	91.01	A
N-grnhs plants in containers	spirotetramat	1.66	7	26.31	A
N-grnhs plants in containers	spirotetramat	1.21	N/A	1,040,653.0	U
N-grnhs plants in containers	sulfur	60.0	6	35.0	A
N-grnhs plants in containers	tebuconazole	<0.01	1	0.01	A
N-grnhs plants in containers	thiophanate-methyl	253.03	N/A	6,007,994.0	U
N-grnhs plants in containers	triadimefon	0.04	1	0.43	A
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.01	2	24.0	A
N-grnhs plants in containers	trifloxystrobin	0.01	1	0.43	A
N-grnhs plants in containers	triflumizole	1.43	1	7.5	A
N-outdr flower	pyrethrins	0.01	N/A	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	abamectin	11.9	54	1,204.0	A
N-outdr plants in containers	acephate	13.33	4	54.05	A
N-outdr plants in containers	acequinocyl	30.77	11	226.0	A
N-outdr plants in containers	acetamiprid	32.25	24	509.65	A
N-outdr plants in containers	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	18.05	8	340.4	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	16.01	11	176.35	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.18	7	2,363.0	U
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	0.17	1	1.0	A
N-outdr plants in containers	ammonium nitrate	0.63	2	40.0	A
N-outdr plants in containers	ammonium sulfate	15.6	2	40.0	A
N-outdr plants in containers	azadirachtin	0.04	6	6.0	A
N-outdr plants in containers	azoxystrobin	12.99	4	84.5	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.41	2	1.5	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	38.25	1	30.0	A
N-outdr plants in containers	bentonite	130.43	19	249.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bifenazate	69.91	23	547.7	A
N-outdr plants in containers	bifenthrin	1.88	N/A	21.5	A
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	120.56	94	2,109.0	A
N-outdr plants in containers	boscalid	100.32	29	643.4	A
N-outdr plants in containers	buprofezin	16.49	1	31.5	A
N-outdr plants in containers	butyl alcohol	2.68	2	40.0	A
N-outdr plants in containers	calcium hydroxide	199.8	4	148.0	A
N-outdr plants in containers	capric acid	32.9	1	15.0	A
N-outdr plants in containers	caprylic acid	48.33	1	15.0	A
N-outdr plants in containers	captan	340.0	15	340.0	A
N-outdr plants in containers	carbo methoxy ether cellulose, sodium salt	0.03	1	15.0	A
N-outdr plants in containers	carfentrazone-ethyl	0.12	2	150.0	A
N-outdr plants in containers	casein	9.78	19	249.5	A
N-outdr plants in containers	chlorantraniliprole	10.17	2	155.0	A
N-outdr plants in containers	chlorfenapyr	0.09	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	chloropicrin	68,076.9	14	418.6	A
N-outdr plants in containers	chlorothalonil	194.02	8	72.0	A
N-outdr plants in containers	chlorpyrifos	202.92	2	108.0	A
N-outdr plants in containers	chlorthal-dimethyl	57.05	2	12.6	A
N-outdr plants in containers	citric acid	2.95	1	15.0	A
N-outdr plants in containers	clothianidin	13.34	2	107.0	A
N-outdr plants in containers	coconut diethanolamide	4.58	18	382.0	A
N-outdr plants in containers	coniothyrium minitans strain con/m/91-08	3.18	2	20.0	A
N-outdr plants in containers	copper hydroxide	247.56	7	282.0	A
N-outdr plants in containers	copper oxide (ous)	73.7	2	20.0	A
N-outdr plants in containers	cryolite	11.52	1	3.0	A
N-outdr plants in containers	cyantraniliprole	6.33	4	54.2	A
N-outdr plants in containers	cyflufenamid	4.2	3	182.0	A
N-outdr plants in containers	cyflumetofen	0.18	1	1.5	A
N-outdr plants in containers	beta-cyfluthrin	0.92	2	39.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	(s)-cypermethrin	0.63	N/A	21.5	A
N-outdr plants in containers	cyprodinil	2.43	4	12.0	A
N-outdr plants in containers	diazinon	28.12	1	30.0	A
N-outdr plants in containers	1,3-dichloropropene	216,380.11	21	804.92	A
N-outdr plants in containers	diethylene glycol	8.34	4	41.67	A
N-outdr plants in containers	difenoconazole	7.84	1	80.0	A
N-outdr plants in containers	dimethomorph	199.65	23	697.45	A
N-outdr plants in containers	dimethylpolysiloxane	87.62	75	1,551.37	A
N-outdr plants in containers	dinotefuran	141.19	16	433.5	A
N-outdr plants in containers	diquat dibromide	17.71	4	24.0	A
N-outdr plants in containers	dithiopyr	15.99	2	16.0	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	19.86	18	382.0	A
N-outdr plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	14.62	30	662.0	A
N-outdr plants in containers	edta, tetrasodium salt	1.22	18	382.0	A
N-outdr plants in containers	etoxazole	12.65	7	253.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fatty acids, mixed	5.87	7	78.52	A
N-outdr plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	385.78	94	2,109.0	A
N-outdr plants in containers	fenarimol	5.6	1	70.0	A
N-outdr plants in containers	fenhexamid	70.5	6	135.0	A
N-outdr plants in containers	fenpropathrin	0.78	2	13.5	A
N-outdr plants in containers	fenpyroximate	28.28	8	325.5	A
N-outdr plants in containers	fludioxonil	1.4	5	11.0	A
N-outdr plants in containers	fluoxastrobin	0.18	2	1.5	A
N-outdr plants in containers	flupyradifurone	7.64	3	44.0	A
N-outdr plants in containers	flutolanil	0.79	2	1.5	A
N-outdr plants in containers	tau-fluvalinate	0.15	2	1.5	A
N-outdr plants in containers	fosetyl-al	1,233.1	32	749.77	A
N-outdr plants in containers	glufosinate-ammonium	140.01	16	254.5	A
N-outdr plants in containers	glyphosate, potassium salt	334.31	30	1,305.0	A
N-outdr plants in containers	hexythiazox	39.44	14	305.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	hydrogen cyanamide	181.88	1	10.0	A
N-outdr plants in containers	hydrogen peroxide	7.39	3	3.0	A
N-outdr plants in containers	hydrotreated paraffinic solvent	7.57	1	5.0	A
N-outdr plants in containers	iba	<0.01	3	3.0	A
N-outdr plants in containers	imidacloprid	196.78	20	721.0	A
N-outdr plants in containers	imidacloprid	3.89	2	58,896.0	U
N-outdr plants in containers	indaziflam	6.77	3	119.0	A
N-outdr plants in containers	iprodione	196.99	25	296.5	A
N-outdr plants in containers	iron phosphate	0.53	2	1.45	A
N-outdr plants in containers	isopropyl alcohol	10.65	51	1,685.0	A
N-outdr plants in containers	isoxaben	28.66	8	42.0	A
N-outdr plants in containers	kaolin	2,493.75	3	75.0	A
N-outdr plants in containers	lactose	9.78	19	249.5	A
N-outdr plants in containers	lavandulyl senecioate	14.01	16	913.4	A
N-outdr plants in containers	lecithin	379.33	16	534.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mancozeb	2,294.67	91	2,287.23	A
N-outdr plants in containers	mefenoxam	45.6	32	749.7	A
N-outdr plants in containers	mefenoxam, other related	0.01	2	22.0	A
N-outdr plants in containers	metaldehyde	1.31	2	1.5	A
N-outdr plants in containers	metconazole	1.5	1	12.0	A
N-outdr plants in containers	methylated soybean oil	251.24	14	523.33	A
N-outdr plants in containers	methyl bromide	48,615.94	7	161.8	A
N-outdr plants in containers	metrafenone	7.96	2	28.5	A
N-outdr plants in containers	mineral oil	12,585.14	56	1,592.6	A
N-outdr plants in containers	modified phthalic glycerol alkyd resin	66.86	22	840.4	A
N-outdr plants in containers	modified phthalic glycerol alkyd resin	0.01	1	320.0	U
N-outdr plants in containers	myclobutanil	139.41	52	1,336.86	A
N-outdr plants in containers	napropamide	1,717.72	25	690.0	A
N-outdr plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	96.45	94	2,109.0	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	201.14	82	1,506.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.06	1	5.0	A
N-outdr plants in containers	oleic acid	121.76	122	3,374.0	A
N-outdr plants in containers	oryzalin	12.48	3	3.0	A
N-outdr plants in containers	oxyfluorfen	1.39	1	15.0	A
N-outdr plants in containers	paclobutrazol	0.01	1	1.0	A
N-outdr plants in containers	paraquat dichloride	109.97	10	111.17	A
N-outdr plants in containers	pendimethalin	71.37	5	33.0	A
N-outdr plants in containers	penthiopyrad	2.5	1	12.0	A
N-outdr plants in containers	permethrin	84.53	21	502.25	A
N-outdr plants in containers	phosphoric acid	3.91	18	382.0	A
N-outdr plants in containers	polybutenes	80.37	94	2,109.0	A
N-outdr plants in containers	polyether modified polysiloxane	10.02	2	33.33	A
N-outdr plants in containers	polyethoxylated castor oil	3.34	2	33.33	A
N-outdr plants in containers	polyethylene glycol	4.95	4	30.0	A
N-outdr plants in containers	polymerized pinene	259.4	29	661.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	polyoxin d, zinc salt	25.4	19	484.0	A
N-outdr plants in containers	potassium n-methyldithiocarbamate	31,900.15	2	138.0	A
N-outdr plants in containers	potassium phosphite	597.31	5	114.5	A
N-outdr plants in containers	potassium phosphite	3.61	1	17,761.0	U
N-outdr plants in containers	propargite	539.2	12	337.0	A
N-outdr plants in containers	propiconazole	27.87	15	382.5	A
N-outdr plants in containers	propionic acid	5.45	4	44.85	A
N-outdr plants in containers	propylene glycol	279.29	60	1,242.5	A
N-outdr plants in containers	pymetrozine	26.33	12	337.0	A
N-outdr plants in containers	pyraclostrobin	53.45	29	643.4	A
N-outdr plants in containers	quillaja	0.05	1	15.0	A
N-outdr plants in containers	quinoxifen	6.42	1	80.0	A
N-outdr plants in containers	rimsulfuron	1.31	3	21.0	A
N-outdr plants in containers	saflufenacil	0.66	5	169.0	A
N-outdr plants in containers	silicone defoamer	0.52	18	382.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	sodium xylene sulfonate	6.11	18	382.0	A
N-outdr plants in containers	spinetoram	8.03	6	102.0	A
N-outdr plants in containers	spinosad	49.33	35	449.45	A
N-outdr plants in containers	spirodiclofen	0.06	N/A	0.25	A
N-outdr plants in containers	spiromesifen	67.39	21	596.45	A
N-outdr plants in containers	spirotetramat	127.77	51	1,603.75	A
N-outdr plants in containers	spirotetramat	0.11	8	2,683.0	U
N-outdr plants in containers	styrene butadiene copolymer	81.24	8	340.4	A
N-outdr plants in containers	sulfur	4,010.94	61	1,577.1	A
N-outdr plants in containers	tall oil	0.78	1	5.0	A
N-outdr plants in containers	tall oil fatty acids	9.16	5	217.0	A
N-outdr plants in containers	tebuconazole	150.44	28	889.0	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	43.07	46	1,647.0	A
N-outdr plants in containers	tetrapotassium pyrophosphate	3.06	18	382.0	A
N-outdr plants in containers	thiamethoxam	0.56	3	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	thiophanate-methyl	202.67	20	444.0	A
N-outdr plants in containers	triadimefon	2.34	1	15.0	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.02	1	7.0	A
N-outdr plants in containers	triethanolamine	7.81	19	387.0	A
N-outdr plants in containers	trifloxystrobin	61.1	26	555.05	A
N-outdr plants in containers	triflumizole	0.29	2	1.5	A
N-outdr plants in containers	trifluralin	976.99	19	518.97	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	195.18	15	523.67	A
N-outdr plants in containers	vinyl polymer	0.52	2	60.0	A
Nectarine	abamectin	3.66	2	175.0	A
Nectarine	alkyl (c8,c10) polyglucoside	1.82	4	260.0	A
Nectarine	allyloxypolyethylene glycol acetate	1.42	3	24.0	A
Nectarine	bifenazate	97.36	2	195.0	A
Nectarine	boscalid	31.97	2	140.0	A
Nectarine	chlorothalonil	613.39	4	370.0	A
Nectarine	copper hydroxide	787.2	2	160.0	A
Nectarine	copper sulfate (basic)	2,641.24	4	350.0	A
Nectarine	1,3-dichloropropene	4,979.04	1	15.0	A
Nectarine	esfenvalerate	24.53	6	530.0	A
Nectarine	flumioxazin	7.65	1	20.0	A
Nectarine	formetanate hydrochloride	161.0	2	140.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	hexythiazox	27.43	2	175.0	A
Nectarine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.89	3	24.0	A
Nectarine	methomyl	234.0	4	260.0	A
Nectarine	mineral oil	16,759.84	10	830.0	A
Nectarine	modified phthalic glycerol alkyd resin	118.74	6	400.0	A
Nectarine	myclobutanil	20.25	2	135.0	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.27	4	260.0	A
Nectarine	pendimethalin	75.76	1	20.0	A
Nectarine	penthiopyrad	1.47	1	8.0	A
Nectarine	phosphoric acid	45.71	4	260.0	A
Nectarine	polyethylene glycol diacetate	0.13	3	24.0	A
Nectarine	pyraclostrobin	16.24	2	140.0	A
Nectarine	spinetoram	17.56	5	164.0	A
Nectarine	thiophanate-methyl	388.5	4	370.0	A
Nectarine	ziram	950.0	2	125.0	A
Oat	carfentrazone-ethyl	8.22	6	436.8	A
Oat	diethylene glycol	71.92	6	436.8	A
Oat	dimethylpolysiloxane	0.6	6	436.8	A
Oat	isopropyl alcohol	11.39	6	436.8	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	131.85	6	436.8	A
Oat	polyacrylamide polymer	7.33	6	436.8	A
Oat	polysaccharide polymer	0.81	6	436.8	A
Oat	tribenuron-methyl	2.7	6	436.8	A
Oat (forage - fodder)	alpha-pinene beta-pinene copolymer	5.05	1	75.0	A
Oat (forage - fodder)	ammonium sulfate	9.67	2	50.0	A
Oat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.78	5	359.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	bromoxynil heptanoate	36.56	2	115.0	A
Oat (forage - fodder)	bromoxynil octanoate	37.91	2	115.0	A
Oat (forage - fodder)	carfentrazone-ethyl	8.53	9	466.5	A
Oat (forage - fodder)	citric acid	1.03	3	234.61	A
Oat (forage - fodder)	copper hydroxide	115.5	1	75.0	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	198.02	3	203.41	A
Oat (forage - fodder)	diethylene glycol	8.46	5	252.5	A
Oat (forage - fodder)	dimethylpolysiloxane	0.25	9	427.5	A
Oat (forage - fodder)	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.27	1	75.0	A
Oat (forage - fodder)	fatty acids, mixed	15.06	5	252.5	A
Oat (forage - fodder)	lecithin	3.17	1	31.0	A
Oat (forage - fodder)	methylated soybean oil	1.59	1	31.0	A
Oat (forage - fodder)	mineral oil	1.41	1	75.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	55.58	11	527.91	A
Oat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	1.57	3	234.61	A
Oat (forage - fodder)	polyethylene glycol	4.13	2	100.41	A
Oat (forage - fodder)	propylene glycol	10.7	4	175.0	A
Oat (forage - fodder)	sulfuric acid	1.65	2	125.0	A
Oat (forage - fodder)	tall oil fatty acids	4.13	2	100.41	A
Oat (forage - fodder)	tribenuron-methyl	3.12	9	499.61	A
Oat (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.82	3	234.61	A
Oat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	23.62	6	283.5	A
Oat (forage - fodder)	urea dihydrogen sulfate	0.49	3	234.61	A
Oat (forage - fodder)	vinyl polymer	0.82	2	125.0	A
Olive	ammonium sulfate	24.57	6	112.67	A
Olive	aromatic 200	278.5	38	730.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	49.99	38	730.5	A
Olive	citric acid	2.17	6	112.67	A
Olive	clethodim	65.86	32	518.0	A
Olive	copper hydroxide	308.0	1	80.0	A
Olive	copper sulfate (basic)	325.44	1	46.0	A
Olive	1,3-dichloropropene	94,893.94	10	310.85	A
Olive	glufosinate-ammonium	653.92	25	529.17	A
Olive	glycerol	7.53	1	40.0	A
Olive	methylated soybean oil	519.85	57	1,055.17	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.97	7	130.67	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	22.69	12	194.0	A
Olive	oxyfluorfen	284.76	29	500.67	A
Olive	paraquat dichloride	1,113.06	46	810.17	A
Olive	phosphoric acid	6.75	6	112.67	A
Olive	polyacrylamide polymer	0.76	1	40.0	A
Olive	polyacrylic polymer	0.4	5	72.67	A
Olive	polyalkene oxide modified heptamethyl trisiloxane	1.86	7	130.67	A
Olive	pyraflufen-ethyl	0.21	1	40.0	A
Olive	sodium hydroxide	2.06	1	40.0	A
Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	107.12	38	730.5	A
Onion, dry	abamectin	65.88	76	3,502.2	A
Onion, dry	acetamiprid	5.58	1	19.0	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	65.28	27	1,054.0	A
Onion, dry	alpha-pinene beta-pinene copolymer	620.73	46	3,352.1	A
Onion, dry	alkyl (c8,c10) polyglucoside	0.22	1	200.0	A
Onion, dry	ametoctradin	306.67	23	1,152.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	ammonium propionate	15.78	4	134.0	A
Onion, dry	ammonium sulfate	3.95	4	134.0	A
Onion, dry	azadirachtin	15.98	11	332.5	A
Onion, dry	azoxystrobin	221.32	37	1,241.5	A
Onion, dry	bacillus amyloliquefaciens strain d747	179.33	7	239.1	A
Onion, dry	benzoic acid	0.4	1	71.0	A
Onion, dry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	190.87	96	4,606.0	A
Onion, dry	boscalid	19.76	3	113.5	A
Onion, dry	bromoxynil heptanoate	237.14	80	3,632.2	A
Onion, dry	bromoxynil octanoate	245.93	80	3,632.2	A
Onion, dry	burkholderia sp strain a396 cells and fermentation media	3,642.18	12	420.8	A
Onion, dry	carfentrazone-ethyl	0.06	1	200.0	A
Onion, dry	chenopodium ambrosiodes near ambrosiodes	2.86	1	3.0	A
Onion, dry	chlorothalonil	6,999.17	98	6,046.6	A
Onion, dry	chlorpyrifos	422.18	5	438.0	A
Onion, dry	chlorthal-dimethyl	8,986.46	23	1,193.2	A
Onion, dry	chromobacterium subtsugae strain praa4-1	0.9	1	3.0	A
Onion, dry	citric acid	7.89	4	134.0	A
Onion, dry	clarified hydrophobic extract of neem oil	945.02	12	693.1	A
Onion, dry	clethodim	198.3	18	1,110.0	A
Onion, dry	copper hydroxide	1,299.99	61	2,466.2	A
Onion, dry	copper oxide (ous)	248.23	3	97.0	A
Onion, dry	copper oxychloride	390.51	14	819.7	A
Onion, dry	cyantraniliprole	33.08	13	330.3	A
Onion, dry	cyazofamid	2.89	2	37.0	A
Onion, dry	cymoxanil	12.0	1	19.0	A
Onion, dry	(s)-cypermethrin	180.71	70	3,889.1	A
Onion, dry	cyprodinil	151.11	10	469.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	cyromazine	0.48	2	4.0	A
Onion, dry	diazinon	393.34	4	175.0	A
Onion, dry	diethylene glycol	20.74	16	605.0	A
Onion, dry	difenoconazole	3.6	5	38.5	A
Onion, dry	dimethenamid-p	1,316.51	47	2,520.6	A
Onion, dry	dimethomorph	284.09	25	1,425.3	A
Onion, dry	dimethyl alkyl tertiary amines	0.44	1	71.0	A
Onion, dry	dimethylpolysiloxane	50.71	33	1,647.0	A
Onion, dry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	25.09	34	2,501.1	A
Onion, dry	ethylene glycol	35.86	1	158.0	A
Onion, dry	fatty acids, methyl esters	49.58	1	10.0	A
Onion, dry	fatty acids, mixed	36.88	11	567.0	A
Onion, dry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	573.41	67	2,783.0	A
Onion, dry	fenamidone	75.43	14	425.5	A
Onion, dry	fluazifop-p-butyl	32.9	2	131.0	A
Onion, dry	fludioxonil	0.34	1	3.0	A
Onion, dry	fluopyram	26.08	8	156.7	A
Onion, dry	fluxapyroxad	6.43	6	46.0	A
Onion, dry	gliocladium virens gl-21 (spores)	414.6	6	691.0	A
Onion, dry	glyphosate, potassium salt	535.23	5	334.0	A
Onion, dry	heptamethyltrisiloxane ethoxylated	51.17	12	307.0	A
Onion, dry	hydrogen peroxide	281.31	3	326.0	A
Onion, dry	iprodione	13.48	3	18.0	A
Onion, dry	isopropyl alcohol	6.52	1	158.0	A
Onion, dry	kaolin	46,357.45	23	748.12	A
Onion, dry	lecithin	2.33	1	200.0	A
Onion, dry	malathion	3.07	1	2.0	A
Onion, dry	mancozeb	9,002.69	99	5,513.3	A
Onion, dry	mandipropamid	307.32	55	2,386.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	mefenoxam	594.88	82	5,772.6	A
Onion, dry	methomyl	696.88	16	811.7	A
Onion, dry	methylated soybean oil	432.24	23	1,188.5	A
Onion, dry	methyl silicone resins	20.23	3	259.0	A
Onion, dry	mineral oil	656.5	52	3,947.1	A
Onion, dry	4-nonylphenol, formaldehyde resin, propoxylated	164.5	67	2,783.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	373.93	61	3,142.5	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.59	8	608.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	24.26	19	876.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.17	1	60.0	A
Onion, dry	oleic acid	105.18	44	2,076.0	A
Onion, dry	organosilicone, poly oxyalkylene ether copolymer	0.71	5	38.0	A
Onion, dry	oxathiapiprolin	32.14	45	2,084.9	A
Onion, dry	oxyfluorfen	597.49	97	5,371.25	A
Onion, dry	paecilomyces fumosoroseus apopka strain 97	0.8	1	2.0	A
Onion, dry	pendimethalin	2,078.76	71	3,540.9	A
Onion, dry	penthiopyrad	61.63	9	286.0	A
Onion, dry	peroxyacetic acid	175.31	3	326.0	A
Onion, dry	petroleum distillates, aromatic	893.72	15	742.0	A
Onion, dry	petroleum oil, paraffin based	34.57	1	60.0	A
Onion, dry	phosphoric acid	15.42	9	738.0	A
Onion, dry	polyacrylamide, polyethylene glycol mixture	17.21	12	771.0	A
Onion, dry	polyacrylamide polymer	2.91	5	286.0	A
Onion, dry	polyalkene oxide modified heptamethyl trisiloxane	199.47	30	1,829.0	A
Onion, dry	polybutenes	112.41	67	2,783.0	A
Onion, dry	polyether modified polysiloxane	6.62	6	158.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	polyethylene glycol	30.4	5	448.0	A
Onion, dry	poly-i-para-menthene	69.09	14	222.5	A
Onion, dry	polymerized pinene	58.92	2	230.0	A
Onion, dry	polyoxyethylene dioleate	0.01	5	38.0	A
Onion, dry	polyoxyethylene polyoxypropylene	37.03	18	465.0	A
Onion, dry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.85	2	59.0	A
Onion, dry	polyoxyethylene sorbitan mixed fatty acid esters	5.33	1	60.0	A
Onion, dry	potassium hydroxide	0.25	1	200.0	A
Onion, dry	potassium n-methylthiocarbamate	3,227.55	1	12.0	A
Onion, dry	potassium phosphite	1,015.46	9	379.0	A
Onion, dry	propiconazole	69.86	8	283.0	A
Onion, dry	propionic acid	1.73	1	200.0	A
Onion, dry	propylene glycol	11.5	4	71.65	A
Onion, dry	pyraclostrobin	26.74	10	228.0	A
Onion, dry	pyrethrins	5.31	1	19.0	A
Onion, dry	pyrimethanil	78.0	8	156.7	A
Onion, dry	qst 713 strain of dried bacillus subtilis	23.2	6	203.7	A
Onion, dry	reynoutria sachalinensis	80.93	6	201.7	A
Onion, dry	sethoxydim	19.37	2	78.0	A
Onion, dry	sodium polyacrylate	0.39	4	134.0	A
Onion, dry	sorbitan fatty acid esters	1.17	1	60.0	A
Onion, dry	spinetoram	181.43	56	2,635.8	A
Onion, dry	spinosad	55.43	13	446.08	A
Onion, dry	spirotriamat	74.2	25	853.9	A
Onion, dry	styrene butadiene copolymer	10.06	4	71.65	A
Onion, dry	sulfur	576.0	1	19.0	A
Onion, dry	tall oil fatty acids	90.43	35	2,329.0	A
Onion, dry	tebuconazole	1.79	1	2.0	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	68.05	16	838.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	xanthan gum	0.01	8	608.0	A
Onion, dry	zoxamide	20.58	4	133.0	A
Onion, green	azadirachtin	27.69	75	872.8	A
Onion, green	bacillus pumilus, strain qst 2808	1.82	1	15.2	A
Onion, green	clarified hydrophobic extract of neem oil	204.81	19	148.8	A
Onion, green	copper hydroxide	66.06	23	153.7	A
Onion, green	copper oxychloride	73.22	23	153.7	A
Onion, green	dimethenamid-p	48.82	1	74.4	A
Onion, green	dimethylpolysiloxane	7.41	30	379.3	A
Onion, green	margosa oil	103.52	52	684.8	A
Onion, green	polyoxyethylene polyoxypropylene	29.26	30	379.3	A
Onion, green	qst 713 strain of dried bacillus subtilis	2.05	3	18.0	A
Onion, green	spinosad	37.26	37	300.1	A
Orange	abamectin	559.35	615	24,718.28	A
Orange	acephate	336.34	22	495.15	A
Orange	acequinocyl	61.73	5	154.9	A
Orange	acetamiprid	387.9	72	1,974.28	A
Orange	acetic acid	47.72	13	280.0	A
Orange	acrylic acid	133.87	11	989.0	A
Orange	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	34.55	19	383.4	A
Orange	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	803.46	90	3,536.0	A
Orange	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	100.14	33	840.39	A
Orange	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	808.07	131	7,905.57	A
Orange	alpha-pinene beta-pinene copolymer	5,548.18	301	8,601.41	A
Orange	alkyl (c9-c11) oligomeric d-glucopyranoside	1.76	10	404.0	A
Orange	allyloxypolyethylene glycol acetate	308.27	59	1,749.35	A
Orange	ammonium nitrate	1.45	1	30.0	A
Orange	ammonium propionate	259.49	32	587.97	A
Orange	ammonium sulfate	159.21	38	745.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	aromatic 200	309.5	18	733.5	A
Orange	azadirachtin	20.26	42	1,082.85	A
Orange	azoxystrobin	314.53	56	1,568.89	A
Orange	azoxystrobin	891.66	N/A	401,470.6	T
Orange	azoxystrobin	4.62	N/A	21,328.6	U
Orange	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,215.19	63	2,461.27	A
Orange	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,034.0	143	6,479.12	A
Orange	bentonite	5,829.08	135	3,178.31	A
Orange	benzoic acid	23.92	30	1,171.14	A
Orange	bifenthrin	1,246.77	85	4,717.84	A
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	849.29	463	13,323.26	A
Orange	bromacil	1,757.39	24	1,415.5	A
Orange	buprofezin	18,564.84	274	9,254.34	A
Orange	butyl alcohol	15.05	4	128.0	A
Orange	calcium hydroxide	660,182.59	689	28,202.97	A
Orange	capric acid	846.72	6	148.0	A
Orange	caprylic acid	1,243.61	6	148.0	A
Orange	capsicum oleoresin	0.38	5	62.57	A
Orange	carbaryl	3,392.65	19	324.6	A
Orange	carfentrazone-ethyl	3.79	19	430.0	A
Orange	casein	437.18	135	3,178.31	A
Orange	chlorantraniliprole	53.74	17	649.66	A
Orange	chlorophacinone	<0.01	1	40.72	A
Orange	chlorpyrifos	35,652.13	262	10,530.79	A
Orange	citric acid	426.99	96	2,331.47	A
Orange	clarified hydrophobic extract of neem oil	114.63	2	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	coconut diethanolamide	23.0	31	1,670.0	A
Orange	copper hydroxide	15,466.91	183	4,816.5	A
Orange	copper oxide (ous)	17,829.81	100	7,327.95	A
Orange	copper oxychloride	280.55	5	294.49	A
Orange	copper sulfate (basic)	78,707.23	436	17,719.62	A
Orange	copper sulfate (pentahydrate)	138.6	1	14.0	A
Orange	cryolite	60,009.6	143	4,724.01	A
Orange	cyantraniliprole	1,318.14	365	12,245.02	A
Orange	cyflumetofen	841.16	130	4,722.31	A
Orange	cyfluthrin	341.43	164	5,296.77	A
Orange	beta-cyfluthrin	441.7	321	13,510.54	A
Orange	(s)-cypermethrin	128.05	38	2,580.93	A
Orange	2,4-d, dimethylamine salt	122.07	10	326.5	A
Orange	2,4-d, isopropyl ester	1,750.84	599	22,913.89	A
Orange	1,3-dichloropropene	27,278.2	3	82.95	A
Orange	diethylene glycol	1,943.32	81	1,920.71	A
Orange	difenoconazole	178.21	51	1,448.12	A
Orange	difethialone	<0.01	2	466.23	A
Orange	diflubenzuron	2,905.93	458	16,851.15	A
Orange	dimethoate	80.8	5	80.84	A
Orange	dimethyl alkyl tertiary amines	26.05	30	1,171.14	A
Orange	dimethylpolysiloxane	12,646.81	672	24,736.53	A
Orange	diphacinone	0.12	22	3,349.4	A
Orange	diuron	6,612.01	60	3,572.58	A
Orange	dodecylbenzene sulfonic acid	99.68	31	1,670.0	A
Orange	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	64.76	56	1,737.12	A
Orange	edta, tetrasodium salt	6.13	31	1,670.0	A
Orange	emulsifiable methylated vegetable oil	31.33	2	89.14	A
Orange	ethylene glycol monomethyl ether	423.05	86	3,318.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	fatty acids, mixed	61.25	73	1,929.16	A
Orange	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,294.51	51	2,021.38	A
Orange	fenbutatin-oxide	680.69	9	460.26	A
Orange	fenpropathrin	1,574.31	83	4,321.59	A
Orange	fenpyroximate	1,221.24	167	7,266.51	A
Orange	ferric sodium edta	542.99	14	1,129.48	A
Orange	flazasulfuron	22.72	28	658.6	A
Orange	fluazifop-p-butyl	86.55	13	230.0	A
Orange	fludioxonil	891.66	N/A	401,470.6	T
Orange	fludioxonil	4.62	N/A	21,328.6	U
Orange	flumioxazin	16.33	4	48.25	A
Orange	fluopyram	21.22	9	271.0	A
Orange	flupyradifurone	336.68	59	2,774.05	A
Orange	fluxapyroxad	369.05	106	3,631.05	A
Orange	formetanate hydrochloride	8,284.92	227	7,320.13	A
Orange	gibberellins	918.62	321	11,942.88	A
Orange	gibberellins	1.53	N/A	13,579.0	T
Orange	glufosinate-ammonium	4,609.48	225	6,920.55	A
Orange	glyphosate, isopropylamine salt	13,289.97	186	15,104.23	A
Orange	glyphosate, potassium salt	33,884.83	492	17,228.22	A
Orange	heptamethyltrisiloxane ethoxylated	54.54	5	357.54	A
Orange	hexythiazox	610.5	103	3,258.06	A
Orange	hydrogen peroxide	250.77	N/A	72,669.0	T
Orange	hydrotreated paraffinic solvent	526.61	26	745.72	A
Orange	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,064.94	59	1,749.35	A
Orange	imazalil	5,552.27	N/A	1,498,957.2	T
Orange	imazalil	244.01	N/A	56,737.2	U
Orange	imazalil sulfate	4,375.0	N/A	313,149.0	T
Orange	imidacloprid	6,284.01	207	12,705.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	indaziflam	1,073.29	384	18,153.34	A
Orange	iron phosphate	110.6	10	553.0	A
Orange	isooctyl phthalate	429.02	86	3,318.95	A
Orange	isopropyl alcohol	422.83	178	6,504.35	A
Orange	isopropylamine dodecylbenzene sulfonate	0.3	1	65.0	A
Orange	kaolin	33,280.4	50	639.84	A
Orange	lactose	437.18	135	3,178.31	A
Orange	lecithin	7,831.83	574	16,715.16	A
Orange	malathion	669.62	17	366.56	A
Orange	mefenoxam	275.2	15	1,143.91	A
Orange	mesotrione	216.09	29	1,152.05	A
Orange	metaflumizone	0.13	4	140.16	A
Orange	metaldehyde	5,397.69	201	13,524.64	A
Orange	methomyl	43.56	2	78.4	A
Orange	methylated fatty acids from canola oil	381.75	16	376.84	A
Orange	methylated soybean oil	6,811.13	607	19,801.71	A
Orange	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	5.74	154	6,958.84	A
Orange	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	5.74	154	6,958.84	A
Orange	methyl silicone resins	539.63	28	928.2	A
Orange	mineral oil	908,547.11	1,613	55,884.62	A
Orange	modified phthalic glycerol alkyd resin	4,622.22	273	9,946.1	A
Orange	molasses	11,967.26	9	980.79	A
Orange	morpholine	185.5	86	3,318.95	A
Orange	4-nonylphenol, formaldehyde resin, propoxylated	397.01	64	2,492.88	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,574.91	515	15,116.21	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	344.06	105	3,765.75	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,153.82	221	9,051.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	norflurazon	210.59	17	323.6	A
Orange	oleic acid	994.24	249	8,344.41	A
Orange	oleic acid, methyl ester	492.65	35	916.93	A
Orange	organosilicone, poly oxyalkylene ether copolymer	49.51	4	349.18	A
Orange	oryzalin	335.48	6	156.5	A
Orange	oxathiapiprolin	24.74	5	297.6	A
Orange	oxyfluorfen	244.24	13	253.47	A
Orange	paraquat dichloride	300.13	18	231.02	A
Orange	pendimethalin	4,082.1	64	1,936.31	A
Orange	peroxyacetic acid	376.16	N/A	72,669.0	T
Orange	petroleum oil, paraffin based	9,890.7	27	883.61	A
Orange	petroleum oil, unclassified	368,022.76	377	18,980.5	A
Orange	phosphine	6.23	N/A	69,120.0	C
Orange	phosphoric acid	1,075.08	251	9,543.02	A
Orange	polyacrylamide polymer	0.58	5	48.94	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	2,093.77	166	7,484.42	A
Orange	polyalkyleneoxide modified polydimethyl-siloxane	1.34	1	20.0	A
Orange	polybutenes	528.14	133	3,874.05	A
Orange	polyether modified polysiloxane	567.82	20	992.82	A
Orange	polyethylene glycol	198.23	51	1,009.48	A
Orange	polyethylene glycol diacetate	28.02	59	1,749.35	A
Orange	polymerized pinene	1,051.41	48	1,159.62	A
Orange	polyoxyethylene dioleate	1.03	3	330.0	A
Orange	polyoxyethylene polyoxypropylene	93.36	8	357.44	A
Orange	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	102.19	22	612.8	A
Orange	polyoxyethylene sorbitan monooleate	1.22	1	65.0	A
Orange	polyoxyethylene sorbitan trioleate	8.0	1	65.0	A
Orange	polypropylene glycol	0.77	6	314.58	A
Orange	polysorbate 65	143.42	31	729.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	potassium phosphite	2,314.62	19	731.28	A
Orange	propionic acid	848.18	65	1,747.26	A
Orange	propylene glycol	2,681.59	428	16,810.79	A
Orange	pyraclostrobin	1,270.99	228	6,151.06	A
Orange	pyrethrins	181.93	60	3,594.46	A
Orange	pyridaben	601.61	38	1,259.16	A
Orange	pyrimethanil	271.03	N/A	45,349.0	T
Orange	pyriproxyfen	1,126.88	322	10,490.33	A
Orange	rimsulfuron	803.5	342	16,920.86	A
Orange	sabadilla alkaloids	30.77	28	1,494.53	A
Orange	saflufenacil	167.67	150	4,709.95	A
Orange	sethoxydim	221.63	17	513.0	A
Orange	silicone defoamer	2.81	39	2,028.7	A
Orange	silica filled polydimethylsiloxane	0.19	1	19.18	A
Orange	simazine	9,902.45	69	3,961.64	A
Orange	sodium diisooctylsulfosuccinate	56.58	86	3,318.95	A
Orange	sodium hypochlorite	26,971.59	N/A	962,173.6	T
Orange	sodium hypochlorite	2,870.43	N/A	35,408.6	U
Orange	sodium polyacrylate	6.49	32	587.97	A
Orange	sodium xylene sulfonate	30.67	31	1,670.0	A
Orange	sorbitan trioleate	143.42	31	729.18	A
Orange	spinetoram	1,448.41	390	15,905.21	A
Orange	spinosad	185.14	33	1,319.18	A
Orange	spirodiclofen	684.03	51	2,160.99	A
Orange	spirotetramat	3,047.47	570	19,471.53	A
Orange	strychnine	1.32	16	3,097.2	A
Orange	styrene butadiene copolymer	2,345.6	362	15,177.53	A
Orange	sulfur	5,451.59	43	1,440.21	A
Orange	sulfuric acid	69.06	65	1,559.26	A
Orange	tall oil	53.47	16	341.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	tall oil fatty acids	217.22	216	6,222.76	A
Orange	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	116.85	31	1,670.0	A
Orange	tetrapotassium pyrophosphate	15.33	31	1,670.0	A
Orange	thiabendazole	10,065.67	N/A	1,279,463.2	T
Orange	thiabendazole	206.17	N/A	56,737.2	U
Orange	thiamethoxam	2,244.81	701	26,031.87	A
Orange	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	155.39	66	2,153.0	A
Orange	triethanolamine	40.23	47	2,011.72	A
Orange	triethanolamine oleate	13.72	10	404.0	A
Orange	trifloxystrobin	19.21	5	197.0	A
Orange	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	209.22	48	3,019.35	A
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4,256.25	648	20,132.49	A
Orange	urea dihydrogen sulfate	21.81	48	1,419.5	A
Orange	vinyl polymer	0.68	3	39.0	A
Orange	xanthan gum	0.01	1	32.0	A
Orange	zinc sulfate	154.47	54	1,558.5	A
Parsley	bacillus thuringiensis, subsp. aizawai, strain abts-1857	29.81	1	27.6	A
Parsley	dimethylpolysiloxane	0.56	1	27.6	A
Parsley	polyoxyethylene polyoxypropylene	2.19	1	27.6	A
Parsnip	sulfur	204.8	2	25.6	A
Pastureland	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	15.99	3	119.0	A
Pastureland	carbaryl	177.86	3	119.0	A
Pastureland	(s)-cypermethrin	5.92	3	119.0	A
Pastureland	2,4-d, dimethylamine salt	1,174.35	16	1,035.0	A
Pastureland	diethylene glycol	21.51	13	916.0	A
Pastureland	diglycolamine salt of 3,6-dichloro-o-anisic acid	782.83	16	1,035.0	A
Pastureland	dimethylpolysiloxane	0.48	13	916.0	A
Pastureland	fatty acids, mixed	38.3	13	916.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	lambda-cyhalothrin	3.75	3	119.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	56.04	13	916.0	A
Pastureland	polyacrylamide polymer	5.25	16	1,035.0	A
Pastureland	polysaccharide polymer	0.58	16	1,035.0	A
Pastureland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	56.04	13	916.0	A
Pastureland	vegetable oil	212.42	3	119.0	A
Peach	abamectin	11.35	9	572.4	A
Peach	alkyl (c9-c11) oligomeric d-glucopyranoside	8.85	24	1,943.1	A
Peach	allyloxypolyethylene glycol acetate	51.13	9	476.9	A
Peach	amino ethoxy vinyl glycine hydrochloride	49.02	6	446.9	A
Peach	ammonium sulfate	14.16	4	160.0	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	581.72	11	853.8	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	69.63	12	593.7	A
Peach	chlorantraniliprole	6.25	1	80.0	A
Peach	citric acid	6.04	4	160.0	A
Peach	clethodim	21.6	3	162.25	A
Peach	copper hydroxide	3.08	1	2.0	A
Peach	beta-cyfluthrin	9.54	7	566.9	A
Peach	(s)-cypermethrin	16.8	6	338.8	A
Peach	cyprodinil	170.36	8	646.9	A
Peach	dimethylpolysiloxane	3.74	19	1,467.5	A
Peach	z-8-dodecenol	1.09	14	1,133.8	A
Peach	e-8-dodecenyl acetate	6.25	14	1,133.8	A
Peach	z-8-dodecenyl acetate	94.44	14	1,133.8	A
Peach	esfenvalerate	42.7	7	566.9	A
Peach	etoxazole	76.49	7	566.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	fatty acids, methyl esters	1.07	1	2.5	A
Peach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	141.54	4	97.5	A
Peach	fenpyroximate	3.76	1	35.0	A
Peach	fludioxonil	7.54	N/A	9,209.5	T
Peach	glufosinate-ammonium	93.93	2	82.5	A
Peach	glyphosate, isopropylamine salt	0.63	1	0.5	A
Peach	glyphosate, potassium salt	2,819.32	19	1,027.15	A
Peach	hydrotreated paraffinic solvent	1,775.74	42	2,882.55	A
Peach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	176.64	9	476.9	A
Peach	indoxacarb	63.77	7	566.9	A
Peach	iprodione	282.88	7	566.9	A
Peach	lambda-cyhalothrin	3.45	2	90.0	A
Peach	lime-sulfur	8.96	1	2.0	A
Peach	methoxyfenozide	160.06	7	566.9	A
Peach	methylated fatty acids from canola oil	511.55	4	182.25	A
Peach	mineral oil	16,369.51	9	578.9	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	181.03	29	2,043.1	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,714.61	70	4,891.8	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	11.32	12	973.8	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14.19	18	939.45	A
Peach	oleic acid	0.57	2	5.5	A
Peach	oxytetracycline, calcium complex	1.89	2	5.5	A
Peach	paraquat dichloride	797.44	10	578.25	A
Peach	penthiopyrad	1.47	1	8.0	A
Peach	petroleum oil, unclassified	3,902.04	5	277.9	A
Peach	phosphoric acid	149.94	16	1,133.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	polybutenes	25.33	4	97.5	A
Peach	polyethylene glycol diacetate	4.65	9	476.9	A
Peach	propiconazole	226.32	25	2,027.6	A
Peach	propylene glycol	44.79	7	493.7	A
Peach	pyraflufen-ethyl	3.2	10	600.0	A
Peach	rimsulfuron	0.63	1	20.0	A
Peach	sodium hypochlorite	198.88	N/A	9,209.5	T
Peach	spinetoram	56.82	11	522.4	A
Peach	spirotetramat	11.06	2	92.0	A
Peach	sulfuric acid	17.92	7	493.7	A
Peach	tall oil	178.78	18	939.45	A
Peach	triethanolamine	3.75	18	939.45	A
Peach	triethanolamine oleate	69.06	24	1,943.1	A
Peach	vinyl polymer	20.8	29	1,597.9	A
Peach	xanthan gum	0.19	12	973.8	A
Peach	ziram	76.0	1	10.0	A
Pear	copper hydroxide	0.19	1	0.5	A
Pear	glyphosate, potassium salt	20.69	1	15.0	A
Pear	lambda-cyhalothrin	0.49	1	15.0	A
Peas	bifenthrin	0.51	6	7.15	A
Peas	chlorantraniliprole	0.2	4	3.09	A
Peas	(s)-cypermethrin	0.15	5	5.79	A
Peas	mandipropamid	0.15	1	1.13	A
Peas	spirotetramat	0.69	6	7.52	A
Pecan	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.32	2	30.8	A
Pecan	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.99	12	159.0	A
Pecan	chlorpyrifos	543.01	9	578.0	A
Pecan	citric acid	2.3	12	159.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	beta-cyfluthrin	11.64	9	578.0	A
Pecan	flonicamid	50.56	9	578.0	A
Pecan	flupyradifurone	210.84	18	1,156.0	A
Pecan	glufosinate-ammonium	146.64	11	146.4	A
Pecan	glyphosate, potassium salt	549.71	21	273.8	A
Pecan	lecithin	4.32	2	30.8	A
Pecan	modified phthalic glycerol alkyd resin	345.07	18	1,156.0	A
Pecan	oleic acid, methyl ester	20.18	2	30.8	A
Pecan	oryzalin	596.99	9	114.8	A
Pecan	oxyfluorfen	168.33	9	114.8	A
Pecan	penoxsulam	3.55	9	114.8	A
Pecan	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.84	12	159.0	A
Pecan	urea dihydrogen sulfate	1.1	12	159.0	A
Pepper, fruiting	abamectin	19.63	24	1,338.5	A
Pepper, fruiting	acequinocyl	66.94	4	180.0	A
Pepper, fruiting	acetamiprid	54.22	19	893.0	A
Pepper, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.77	3	164.0	A
Pepper, fruiting	alpha-pinene beta-pinene copolymer	88.99	14	421.0	A
Pepper, fruiting	alkyl (c9-c11) oligomeric d-glucopyranoside	0.05	1	100.0	A
Pepper, fruiting	azadirachtin	0.25	1	18.0	A
Pepper, fruiting	azoxystrobin	60.63	2	240.0	A
Pepper, fruiting	bacillus amyloliquefaciens strain d747	79.3	2	36.0	A
Pepper, fruiting	bacillus pumilus, strain qst 2808	1.2	1	20.0	A
Pepper, fruiting	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	64.6	4	194.0	A
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	44.63	1	35.0	A
Pepper, fruiting	bifenazate	11.51	2	23.0	A
Pepper, fruiting	bifenthrin	57.45	31	1,237.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	89.21	102	4,182.0	A
Pepper, fruiting	capric acid	4.32	1	2.0	A
Pepper, fruiting	caprylic acid	6.34	1	2.0	A
Pepper, fruiting	carbaryl	249.38	7	199.5	A
Pepper, fruiting	carfentrazone-ethyl	2.74	3	117.0	A
Pepper, fruiting	chlorantraniliprole	91.25	29	1,585.8	A
Pepper, fruiting	chloropicrin	2,610.06	2	68.0	A
Pepper, fruiting	chlorothalonil	138.6	1	120.0	A
Pepper, fruiting	chromobacterium subtsugae strain praa4-1	10.8	1	18.0	A
Pepper, fruiting	clethodim	4.21	1	34.5	A
Pepper, fruiting	copper hydroxide	144.21	8	482.0	A
Pepper, fruiting	copper oxychloride	85.75	3	360.0	A
Pepper, fruiting	cyflufenamid	0.5	1	22.0	A
Pepper, fruiting	beta-cyfluthrin	6.57	7	279.5	A
Pepper, fruiting	cymoxanil	18.75	1	120.0	A
Pepper, fruiting	(s)-cypermethrin	28.89	16	628.0	A
Pepper, fruiting	cyromazine	34.42	3	276.0	A
Pepper, fruiting	1,3-dichloropropene	4,765.52	2	68.0	A
Pepper, fruiting	diethylene glycol	6.41	5	188.3	A
Pepper, fruiting	dimethylpolysiloxane	0.57	7	286.3	A
Pepper, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.9	13	321.0	A
Pepper, fruiting	esfenvalerate	4.99	1	100.0	A
Pepper, fruiting	ethephon	79.4	1	80.0	A
Pepper, fruiting	famoxadone	18.75	1	120.0	A
Pepper, fruiting	fatty acids, mixed	12.37	11	463.3	A
Pepper, fruiting	fatty acids, mixed	<0.01	1	14.0	U
Pepper, fruiting	fatty acids, c16-c18 and c18-unsaturated, methyl esters	276.21	97	3,915.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	fenpyroximate	15.58	1	146.0	A
Pepper, fruiting	flonicamid	30.56	9	349.5	A
Pepper, fruiting	fluensulfone	801.77	3	321.0	A
Pepper, fruiting	flupyradifurone	83.87	14	538.5	A
Pepper, fruiting	gibberellins	0.42	2	100.0	A
Pepper, fruiting	glyphosate, isopropylamine salt	31.97	1	20.0	A
Pepper, fruiting	glyphosate, potassium salt	115.19	2	61.0	A
Pepper, fruiting	halosulfuron-methyl	1.62	1	34.5	A
Pepper, fruiting	heptamethyltrisiloxane ethoxylated	8.4	2	64.0	A
Pepper, fruiting	hydrogen peroxide	15.97	N/A	24.0	A
Pepper, fruiting	hydrotreated paraffinic solvent	0.27	1	100.0	A
Pepper, fruiting	imidacloprid	484.23	33	1,805.1	A
Pepper, fruiting	lambda-cyhalothrin	2.69	1	100.0	A
Pepper, fruiting	lecithin	210.48	25	2,002.1	A
Pepper, fruiting	lecithin	<0.01	1	14.0	U
Pepper, fruiting	mancozeb	117.85	3	118.0	A
Pepper, fruiting	mefenoxam	235.16	19	1,063.8	A
Pepper, fruiting	metam-sodium	62,173.42	5	364.0	A
Pepper, fruiting	methylated soybean oil	94.17	19	1,727.1	A
Pepper, fruiting	mineral oil	337.96	24	699.0	A
Pepper, fruiting	myclobutanil	44.5	7	356.0	A
Pepper, fruiting	napropamide	197.17	2	108.0	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	73.97	98	4,015.0	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	120.46	22	960.3	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	1	14.0	U
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.91	4	165.0	A
Pepper, fruiting	oleic acid	71.89	86	3,425.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	oxamyl	293.7	4	295.0	A
Pepper, fruiting	purpureocillium lilacium strain 251	9.43	1	52.4	A
Pepper, fruiting	pendimethalin	639.65	24	759.5	A
Pepper, fruiting	penthiopyrad	191.81	7	617.3	A
Pepper, fruiting	peroxyacetic acid	1.18	N/A	24.0	A
Pepper, fruiting	petroleum distillates, aromatic	136.26	3	117.0	A
Pepper, fruiting	polyacrylamide, polyethylene glycol mixture	0.68	1	50.0	A
Pepper, fruiting	polybutenes	56.17	97	3,915.0	A
Pepper, fruiting	polyether modified polysiloxane	1.61	1	20.0	A
Pepper, fruiting	polyoxyethylene polyoxypropylene	3.36	2	64.0	A
Pepper, fruiting	potassium n-methyldithiocarbamate	128,576.11	14	523.5	A
Pepper, fruiting	potassium phosphite	652.05	7	358.0	A
Pepper, fruiting	propamocarb hydrochloride	13.76	1	23.0	A
Pepper, fruiting	propionic acid	22.13	6	275.0	A
Pepper, fruiting	propionic acid	<0.01	1	14.0	U
Pepper, fruiting	propylene glycol	2.2	1	50.0	A
Pepper, fruiting	pyrethrins	0.66	1	18.0	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	96.23	8	845.0	A
Pepper, fruiting	quinoxifen	13.43	3	140.0	A
Pepper, fruiting	spinetoram	90.88	29	1,526.0	A
Pepper, fruiting	spinosad	119.72	21	1,126.0	A
Pepper, fruiting	spiromesifen	75.24	7	576.0	A
Pepper, fruiting	spirotetramat	34.02	10	433.3	A
Pepper, fruiting	sulfur	27,586.77	24	2,086.8	A
Pepper, fruiting	sulfuric acid	0.88	1	50.0	A
Pepper, fruiting	tall oil fatty acids	8.42	4	217.0	A
Pepper, fruiting	thiamethoxam	106.88	28	1,380.3	A
Pepper, fruiting	triethanolamine oleate	0.41	1	100.0	A
Pepper, fruiting	trifloxystrobin	8.29	2	105.0	A
Pepper, fruiting	trifluralin	109.6	1	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	alpha-undecyl-omega-hydroxypoly(oxyethylene)	105.93	23	1,867.4	A
Pepper, spice	alpha-pinene beta-pinene copolymer	1.99	1	11.76	A
Pepper, spice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	56.96	5	700.0	A
Pepper, spice	boscalid	15.32	1	140.0	A
Pepper, spice	chlorantraniliprole	35.0	5	700.0	A
Pepper, spice	copper hydroxide	5.42	1	11.76	A
Pepper, spice	beta-cyfluthrin	2.22	1	140.0	A
Pepper, spice	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	1	11.76	A
Pepper, spice	fatty acids, c16-c18 and c18-unsaturated, methyl esters	212.67	5	700.0	A
Pepper, spice	glyphosate, isopropylamine salt	29.37	1	29.41	A
Pepper, spice	glyphosate, potassium salt	20.85	1	11.0	A
Pepper, spice	imidacloprid	12.77	2	156.5	A
Pepper, spice	kaolin	760.0	1	40.0	A
Pepper, spice	mancozeb	523.13	4	431.76	A
Pepper, spice	mefenoxam	8.26	1	16.5	A
Pepper, spice	mineral oil	0.56	1	11.76	A
Pepper, spice	4-nonylphenol, formaldehyde resin, propoxylated	72.16	5	700.0	A
Pepper, spice	pendimethalin	27.84	1	29.41	A
Pepper, spice	polybutenes	37.98	5	700.0	A
Pepper, spice	potassium n-methyldithiocarbamate	58,447.56	12	407.0	A
Pepper, spice	potassium phosphite	20.45	1	11.76	A
Pepper, spice	pyraclostrobin	56.0	4	560.0	A
Pepper, spice	quinoxyfen	22.43	2	280.0	A
Pepper, spice	spiromesifen	60.66	4	560.0	A
Pepper, spice	spirotetramat	8.83	1	140.0	A
Pepper, spice	thiamethoxam	35.0	5	700.0	A
Persimmon	buprofezin	102.63	4	68.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	diethylene glycol	6.9	8	109.61	A
Persimmon	dimethylpolysiloxane	0.15	8	109.61	A
Persimmon	fatty acids, mixed	12.29	8	109.61	A
Persimmon	glyphosate, potassium salt	78.72	4	41.61	A
Persimmon	methylated soybean oil	36.74	3	32.01	A
Persimmon	mineral oil	1,641.0	4	78.0	A
Persimmon	napropamide	166.44	4	41.61	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.98	8	109.61	A
Persimmon	oxyfluorfen	83.49	4	41.61	A
Persimmon	paraquat dichloride	41.37	3	32.01	A
Persimmon	tall oil fatty acids	7.87	3	32.01	A
Persimmon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.85	11	141.62	A
Pistachio	abamectin	78.09	19	4,901.0	A
Pistachio	acephate	1,613.11	7	1,663.0	A
Pistachio	acetamiprid	1,862.76	89	12,129.66	A
Pistachio	acrylic acid	8.33	1	71.4	A
Pistachio	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	1.71	1	72.95	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,064.59	476	36,885.82	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	12,160.99	673	52,972.81	A
Pistachio	alpha-pinene beta-pinene copolymer	8,852.36	209	17,775.61	A
Pistachio	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	162.47	4	365.0	A
Pistachio	alkyl (c8,c10) polyglucoside	1,190.37	45	2,499.24	A
Pistachio	allyloxypolyethylene glycol acetate	14.41	1	610.0	A
Pistachio	aluminum phosphide	3.15	2	60.0	A
Pistachio	aluminum phosphide	136.4	N/A	894,129.0	C
Pistachio	aluminum phosphide	8,282.67	N/A	45,857.05	K
Pistachio	ammonium nitrate	734.01	256	11,098.59	A
Pistachio	ammonium propionate	2,085.88	340	12,387.02	A
Pistachio	ammonium sulfate	25,675.45	868	38,577.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	aromatic 200	4,202.06	152	7,889.37	A
Pistachio	aspergillus flavus strain af36	5.64	547	71,569.49	A
Pistachio	azadirachtin	0.26	1	11.0	A
Pistachio	azoxystrobin	360.88	17	1,800.0	A
Pistachio	bentonite	2,410.74	20	1,335.6	A
Pistachio	benzoic acid	46.7	183	8,231.96	A
Pistachio	bifenthrin	21,062.55	813	112,601.35	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7,612.02	1,175	96,938.77	A
Pistachio	boscalid	562.91	35	2,477.7	A
Pistachio	buprofezin	28,761.26	125	17,468.54	A
Pistachio	butyl alcohol	14,007.85	847	126,310.22	A
Pistachio	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	458.67	22	814.55	A
Pistachio	carbaryl	205.6	3	634.5	A
Pistachio	carfentrazone-ethyl	133.66	159	7,680.22	A
Pistachio	casein	180.81	20	1,335.6	A
Pistachio	castor oil ethoxylate	1.64	1	32.0	A
Pistachio	chlorantraniliprole	6,976.48	810	91,742.65	A
Pistachio	chromobacterium subtsugae strain praa4-1	206.4	2	344.0	A
Pistachio	citric acid	1,620.08	496	24,524.99	A
Pistachio	clethodim	417.34	87	4,668.78	A
Pistachio	coconut diethanolamide	7.09	13	837.6	A
Pistachio	coconut imidazoline sodium carboxylate	4.29	3	333.99	A
Pistachio	copper sulfate (pentahydrate)	576.87	9	785.0	A
Pistachio	corn syrup	388.6	16	753.29	A
Pistachio	cyflumetofen	256.56	8	1,403.14	A
Pistachio	cyfluthrin	86.71	18	2,350.5	A
Pistachio	beta-cyfluthrin	204.28	77	10,098.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	(s)-cypermethrin	108.77	17	2,224.5	A
Pistachio	cyprodinil	825.58	22	2,517.63	A
Pistachio	2,4-d, dimethylamine salt	384.89	6	235.4	A
Pistachio	diethylene glycol	5,365.56	357	43,204.2	A
Pistachio	difenoconazole	86.15	13	820.0	A
Pistachio	dimethyl alkyl tertiary amines	51.04	183	8,231.96	A
Pistachio	dimethylpolysiloxane	879.7	1,860	228,689.23	A
Pistachio	dimethyl silicone fluid emulsion	4.05	2	74.0	A
Pistachio	dipropylene glycol methyl ether	7.64	4	74.6	A
Pistachio	dodecylbenzene sulfonic acid	30.73	13	837.6	A
Pistachio	dodecyl dimethyl betaine	21.59	16	1,341.32	A
Pistachio	edta, tetrasodium salt	1.89	13	837.6	A
Pistachio	ethylene glycol	1,360.03	28	1,111.2	A
Pistachio	fatty acids, methyl esters	2,855.63	60	2,284.56	A
Pistachio	fatty acids, mixed	6,564.02	297	34,154.94	A
Pistachio	fatty acids, c16-c18 and c18-unsaturated, methyl esters	18,309.59	428	33,292.65	A
Pistachio	fatty acids derived from tallow	64.99	4	365.0	A
Pistachio	fenpropathrin	68.82	1	220.0	A
Pistachio	ferrous sulfate	22.29	3	333.99	A
Pistachio	flazasulfuron	16.91	20	425.88	A
Pistachio	fluazifop-p-butyl	13.87	3	46.2	A
Pistachio	fludioxonil	0.23	1	2.49	A
Pistachio	flumioxazin	1,434.66	61	5,275.47	A
Pistachio	fluopyram	660.88	70	7,089.85	A
Pistachio	flupyradifurone	54.74	1	300.0	A
Pistachio	fluxapyroxad	214.25	15	2,020.2	A
Pistachio	glufosinate-ammonium	55,476.61	847	57,553.69	A
Pistachio	glyphosate, isopropylamine salt	59,883.01	558	39,946.49	A
Pistachio	glyphosate, potassium salt	161,928.09	1,661	85,105.58	A
Pistachio	halosulfuron-methyl	117.96	52	3,255.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	(z,z)-11,13-hexadecadienal	402.4	155	27,550.37	A
Pistachio	hydrotreated paraffinic solvent	4,832.75	96	6,567.53	A
Pistachio	2-hydroxypropyl guar gum	137.11	16	1,341.32	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	88.22	3	899.0	A
Pistachio	imidacloprid	8,330.93	127	18,174.7	A
Pistachio	indaziflam	737.92	261	19,522.3	A
Pistachio	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	13.84	1	105.0	A
Pistachio	isopropyl alcohol	523.32	101	7,067.9	A
Pistachio	isopropylamine dodecylbenzene sulfonate	13.07	29	986.76	A
Pistachio	isoxaben	1,459.99	28	4,104.56	A
Pistachio	kaolin	74,446.75	26	1,685.3	A
Pistachio	lactose	180.81	20	1,335.6	A
Pistachio	lambda-cyhalothrin	4,123.32	992	112,882.28	A
Pistachio	lecithin	18,058.98	911	69,388.74	A
Pistachio	magnesium phosphide	195.02	N/A	737,500.0	C
Pistachio	magnesium phosphide	426.3	N/A	1,522.0	K
Pistachio	mancozeb	2.8	1	2.49	A
Pistachio	manganese sulfate	30.86	3	333.99	A
Pistachio	mepiquat chloride	4.71	1	71.2	A
Pistachio	mesotrione	696.17	49	8,326.37	A
Pistachio	metaldehyde	0.44	1	0.5	A
Pistachio	metconazole	954.51	88	7,648.95	A
Pistachio	methoxyfenozide	26,246.49	505	65,799.65	A
Pistachio	methylated fatty acids from canola oil	3,584.33	69	2,807.76	A
Pistachio	methylated soybean oil	41,193.61	1,115	60,822.48	A
Pistachio	methyl esters of cottonseed oil	1,184.95	10	709.1	A
Pistachio	mineral oil	120,247.05	378	22,514.7	A
Pistachio	modified phthalic glycerol alkyd resin	1,352.75	55	9,087.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	5,234.56	428	33,292.65	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	176,435.22	2,750	290,481.54	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	117.36	112	16,268.15	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,298.93	609	41,278.72	A
Pistachio	oleic acid	3,424.73	248	19,180.34	A
Pistachio	oleic acid, ethyl ester	2,899.83	43	3,762.9	A
Pistachio	oleic acid, methyl ester	56,751.28	673	52,972.81	A
Pistachio	organosilicone, poly oxyalkylene ether copolymer	606.94	39	3,076.17	A
Pistachio	oryzalin	10,270.79	53	2,998.13	A
Pistachio	oxyfluorfen	32,023.29	753	46,592.02	A
Pistachio	paraquat dichloride	57,613.83	620	49,087.84	A
Pistachio	pendimethalin	64,376.38	325	20,732.72	A
Pistachio	penoxsulam	135.14	93	4,685.76	A
Pistachio	penthiopyrad	1,311.29	84	5,704.37	A
Pistachio	permethrin	3,476.65	93	12,172.02	A
Pistachio	petroleum distillates, aromatic	21,861.79	157	21,380.43	A
Pistachio	petroleum oil, paraffin based	2,883.17	53	2,340.34	A
Pistachio	phosmet	821.4	2	271.0	A
Pistachio	phosphoric acid	2,975.11	336	32,210.05	A
Pistachio	piperonyl butoxide	69.16	2	344.0	A
Pistachio	polyacrylamide, polyethylene glycol mixture	57.03	43	2,248.6	A
Pistachio	polyacrylamide polymer	537.96	330	43,134.39	A
Pistachio	polyacrylic polymer	22.73	71	3,217.19	A
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	360.06	218	15,530.69	A
Pistachio	polybutenes	4,791.96	512	41,624.38	A
Pistachio	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	5.03	1	105.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	polyether modified polysiloxane	455.46	83	3,741.4	A
Pistachio	polyethoxylated castor oil	151.82	83	3,741.4	A
Pistachio	polyethylene glycol	1,416.47	121	10,326.64	A
Pistachio	polyethylene glycol diacetate	1.31	1	610.0	A
Pistachio	polyethylene glycol stearate	724.96	43	3,762.9	A
Pistachio	polyoxin d, zinc salt	227.58	65	5,195.58	A
Pistachio	polyoxyethylene dioleate	12.64	39	3,076.17	A
Pistachio	polyoxyethylene sorbitol, mixed ether ester	11.52	2	37.23	A
Pistachio	polyoxyethylene sorbitan monooleate	180.57	48	2,904.76	A
Pistachio	polyoxyethylene sorbitan trioleate	343.76	29	986.76	A
Pistachio	polyoxyethylene soybean oil fatty acid ester	85.62	20	1,950.0	A
Pistachio	polysaccharide polymer	0.34	7	1,020.0	A
Pistachio	polysorbate 65	71.16	33	1,044.97	A
Pistachio	potassium hydroxide	58.76	21	3,324.53	A
Pistachio	potassium nitrate	109.77	21	3,324.53	A
Pistachio	potassium phosphite	20,760.28	44	4,340.4	A
Pistachio	propionic acid	1,173.81	59	4,960.96	A
Pistachio	propylene glycol	4,790.73	339	31,032.88	A
Pistachio	propylene oxide	810.0	N/A	109,838.0	C
Pistachio	propylene oxide	5,130.0	N/A	1,330,340.0	P
Pistachio	pyraclostrobin	500.17	50	4,497.9	A
Pistachio	pyraflufen-ethyl	95.09	343	23,414.86	A
Pistachio	pyrethrins	0.27	1	11.0	A
Pistachio	pyrimethanil	254.5	7	1,253.4	A
Pistachio	pyriproxyfen	76.78	10	769.0	A
Pistachio	rimsulfuron	1,014.33	297	16,533.89	A
Pistachio	saflufenacil	1,981.96	756	46,838.55	A
Pistachio	sethoxydim	1,450.5	157	5,426.7	A
Pistachio	silicone defoamer	0.8	13	837.6	A
Pistachio	silica filled polydimethylsiloxane	30.68	16	1,341.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	sodium polyacrylate	52.15	340	12,387.02	A
Pistachio	sodium xylene sulfonate	9.46	13	837.6	A
Pistachio	sorbitan trioleate	71.16	33	1,044.97	A
Pistachio	spinetoram	1,329.45	160	15,464.26	A
Pistachio	spiromesifen	18.15	2	71.49	A
Pistachio	spirotetramat	2,639.81	133	20,319.21	A
Pistachio	styrene butadiene copolymer	210.19	22	635.66	A
Pistachio	sulfoxaflor	5.01	1	71.2	A
Pistachio	sulfur	832,023.79	808	99,855.09	A
Pistachio	sulfuric acid	381.51	178	13,795.95	A
Pistachio	sulfuryl fluoride	9,044.87	N/A	1,968,586.0	C
Pistachio	sulfuryl fluoride	107.78	N/A	42,276.0	P
Pistachio	tall oil	494.96	78	4,681.53	A
Pistachio	tall oil fatty acids	7,003.15	730	64,482.92	A
Pistachio	tebuconazole	386.26	35	4,231.88	A
Pistachio	tetradecyl dimethyl betaine	7.2	16	1,341.32	A
Pistachio	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	36.03	13	837.6	A
Pistachio	tetrapotassium pyrophosphate	4.73	13	837.6	A
Pistachio	triadimefon	0.03	1	0.29	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,696.44	213	13,281.62	A
Pistachio	triethanolamine	22.42	90	5,487.13	A
Pistachio	trifloxystrobin	282.66	37	2,929.66	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12,290.05	492	40,013.89	A
Pistachio	urea dihydrogen sulfate	48.16	61	5,392.25	A
Pistachio	vegetable oil	22.78	1	72.95	A
Pistachio	vinyl polymer	7.53	11	593.32	A
Pistachio	xanthan gum	1.87	110	16,201.65	A
Pistachio	zinc phosphide	20.0	1	200.0	A
Pistachio	zinc sulfate	48.0	3	333.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	penthiopyrad	1.47	1	8.0	A
Pomegranate	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,932.95	78	19,797.06	A
Pomegranate	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,582.15	45	11,426.02	A
Pomegranate	alpha-pinene beta-pinene copolymer	34.81	10	911.06	A
Pomegranate	alkyl (c8,c10) polyglucoside	0.84	1	71.0	A
Pomegranate	allyloxypolyethylene glycol acetate	1.89	1	120.0	A
Pomegranate	aluminum phosphide	71.27	5	1,768.0	A
Pomegranate	ammonium propionate	28.7	9	143.9	A
Pomegranate	ammonium sulfate	7.17	9	143.9	A
Pomegranate	benzoic acid	1.07	8	188.3	A
Pomegranate	bifenthrin	820.2	24	6,195.0	A
Pomegranate	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	235.11	84	6,016.31	A
Pomegranate	buprofezin	399.57	4	230.2	A
Pomegranate	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	24.11	2	74.75	A
Pomegranate	carfentrazone-ethyl	40.04	28	2,304.24	A
Pomegranate	chlorantraniliprole	155.66	10	1,594.1	A
Pomegranate	citric acid	23.41	30	877.7	A
Pomegranate	clothianidin	7.09	1	71.0	A
Pomegranate	coconut imidazoline sodium carboxylate	0.48	1	71.0	A
Pomegranate	diethylene glycol	83.69	12	470.33	A
Pomegranate	dimethyl alkyl tertiary amines	1.17	8	188.3	A
Pomegranate	dimethylpolysiloxane	3.18	72	4,762.45	A
Pomegranate	ethylene glycol	24.67	5	164.45	A
Pomegranate	fatty acids, mixed	30.34	7	503.0	A
Pomegranate	fatty acids, c16-c18 and c18-unsaturated, methyl esters	415.59	14	2,060.21	A
Pomegranate	ferrous sulfate	2.48	1	71.0	A
Pomegranate	flumioxazin	529.22	21	1,402.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	flupyradifurone	23.89	4	143.48	A
Pomegranate	gibberellins	172.83	10	2,034.0	A
Pomegranate	glyphosate, isopropylamine salt	16,817.9	46	10,794.63	A
Pomegranate	glyphosate, potassium salt	14,592.74	44	10,741.01	A
Pomegranate	heptamethyltrisiloxane ethoxylated	4,423.26	53	13,758.0	A
Pomegranate	hydrotreated paraffinic solvent	2,784.35	50	4,555.3	A
Pomegranate	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.53	1	120.0	A
Pomegranate	imidacloprid	3,891.6	35	7,846.0	A
Pomegranate	isopropyl alcohol	4.49	5	164.45	A
Pomegranate	kaolin	7,220.0	2	190.0	A
Pomegranate	lecithin	2,403.19	86	14,489.08	A
Pomegranate	manganese sulfate	3.44	1	71.0	A
Pomegranate	methomyl	207.68	3	227.75	A
Pomegranate	methoxyfenozide	982.39	31	3,318.23	A
Pomegranate	methylated soybean oil	372.17	37	2,342.36	A
Pomegranate	mineral oil	303.9	12	245.45	A
Pomegranate	modified phthalic glycerol alkyd resin	2.8	2	54.08	A
Pomegranate	naa, ethyl ester	9,905.05	28	6,246.0	A
Pomegranate	4-nonylphenol, formaldehyde resin, propoxylated	126.86	14	2,060.21	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,036.71	113	8,649.99	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.1	13	1,074.0	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	44.56	52	3,863.32	A
Pomegranate	oleic acid	49.5	4	124.21	A
Pomegranate	oleic acid, methyl ester	7,383.37	45	11,426.02	A
Pomegranate	oryzalin	635.22	7	167.35	A
Pomegranate	oxyfluorfen	955.88	17	862.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	paraquat dichloride	8,768.19	96	6,845.63	A
Pomegranate	pendimethalin	7,089.33	22	1,878.98	A
Pomegranate	penoxsulam	17.37	6	561.89	A
Pomegranate	petroleum distillates, aromatic	80.73	3	75.18	A
Pomegranate	phosphoric acid	134.24	25	3,152.0	A
Pomegranate	polyacrylamide polymer	42.76	30	2,733.18	A
Pomegranate	polybutenes	78.93	14	2,060.21	A
Pomegranate	polyethylene glycol diacetate	0.17	1	120.0	A
Pomegranate	polyoxin d, zinc salt	4.74	4	108.33	A
Pomegranate	polyoxyethylene polyoxypropylene	1,769.3	53	13,758.0	A
Pomegranate	polyoxyethylene sorbitan monooleate	60.92	10	911.06	A
Pomegranate	polyoxyethylene soybean oil fatty acid ester	34.81	10	911.06	A
Pomegranate	polysaccharide polymer	2.83	20	1,822.12	A
Pomegranate	polysorbate 65	4.55	3	108.72	A
Pomegranate	propionic acid	16.3	6	432.0	A
Pomegranate	propylene glycol	142.35	27	1,720.06	A
Pomegranate	pyraflufen-ethyl	29.26	42	7,528.89	A
Pomegranate	saflufenacil	340.73	65	8,366.63	A
Pomegranate	sodium polyacrylate	0.72	9	143.9	A
Pomegranate	sorbitan trioleate	4.55	3	108.72	A
Pomegranate	spinetoram	11.0	4	108.33	A
Pomegranate	sulfur	126,416.02	77	16,023.53	A
Pomegranate	sulfuric acid	50.74	26	1,649.06	A
Pomegranate	tall oil	284.8	40	3,644.24	A
Pomegranate	tall oil fatty acids	61.07	23	1,193.97	A
Pomegranate	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.25	21	733.8	A
Pomegranate	triethanolamine	5.98	40	3,644.24	A
Pomegranate	alpha-undecyl-omega-hydroxypoly(oxyethylene)	242.77	10	727.0	A
Pomegranate	urea dihydrogen sulfate	4.35	21	733.8	A
Pomegranate	xanthan gum	0.05	13	1,074.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	zinc sulfate	5.34	1	71.0	A
Potato	abamectin	2.92	1	73.0	A
Potato	acetamiprid	7.44	1	100.0	A
Potato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	87.41	19	875.3	A
Potato	alpha-pinene beta-pinene copolymer	201.97	19	1,117.3	A
Potato	ammonium propionate	9.77	12	77.5	A
Potato	ammonium sulfate	2.44	12	77.5	A
Potato	azoxystrobin	3,490.7	209	16,146.2	A
Potato	bacillus amyloliquefaciens strain d747	3,366.12	11	845.0	A
Potato	bifenthrin	54.5	11	800.0	A
Potato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	79.16	10	750.0	A
Potato	boscalid	172.55	5	744.0	A
Potato	capric acid	107.96	2	173.7	A
Potato	caprylic acid	158.57	2	173.7	A
Potato	carfentrazone-ethyl	1.78	3	123.2	A
Potato	chlorantraniliprole	10.76	3	205.0	A
Potato	chlorothalonil	21,876.1	257	18,748.62	A
Potato	chlorpropham	447.57	N/A	7,500.0	T
Potato	chlorpropham	1,924.55	N/A	2,150,000.0	U
Potato	citric acid	4.88	12	77.5	A
Potato	copper hydroxide	1,798.64	62	3,363.1	A
Potato	copper oxide (ous)	609.38	6	356.16	A
Potato	copper oxychloride	1,297.07	51	2,866.1	A
Potato	beta-cyfluthrin	80.82	48	3,396.71	A
Potato	cymoxanil	465.84	67	3,713.02	A
Potato	(s)-cypermethrin	18.17	11	800.0	A
Potato	1,3-dichloropropene	67,605.24	24	832.9	A
Potato	diethylene glycol	149.32	24	1,254.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	difenoconazole	2.2	2	22.6	A
Potato	dimethenamid-p	47.57	1	70.0	A
Potato	dimethylpolysiloxane	11.05	30	1,475.51	A
Potato	diquat dibromide	7,808.54	162	9,402.87	A
Potato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.77	19	1,117.3	A
Potato	eptc	18,494.06	91	5,246.7	A
Potato	esfenvalerate	215.98	54	4,233.81	A
Potato	famoxadone	143.54	26	1,148.31	A
Potato	fatty acids, mixed	4.64	3	222.5	A
Potato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	215.08	6	493.0	A
Potato	fluazinam	776.71	33	2,962.7	A
Potato	fluopyram	60.5	8	526.0	A
Potato	glyphosate, isopropylamine salt	93.38	17	250.83	A
Potato	glyphosate, potassium salt	488.53	21	242.02	A
Potato	hydrogen peroxide	6.85	1	27.5	A
Potato	hydrotreated paraffinic solvent	4,188.6	33	2,766.0	A
Potato	imidacloprid	2,754.42	155	11,564.21	A
Potato	isopropyl alcohol	23.11	21	882.21	A
Potato	lambda-cyhalothrin	136.85	50	4,637.0	A
Potato	lecithin	6.86	3	40.6	A
Potato	maleic hydrazide, potassium salt	709.95	7	189.0	A
Potato	mancozeb	3,620.17	47	3,399.7	A
Potato	mandipropamid	2.2	2	22.6	A
Potato	maneb	32.0	2	20.0	A
Potato	mefenoxam	881.91	55	4,495.0	A
Potato	metam-sodium	343,786.5	27	1,983.87	A
Potato	methomyl	112.5	2	125.0	A
Potato	methylated soybean oil	126.82	4	190.6	A
Potato	methyl silicone resins	13.2	1	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	metolachlor	2,978.2	28	2,035.0	A
Potato	s-metolachlor	16,159.92	132	10,032.3	A
Potato	mineral oil	5,475.52	156	8,125.56	A
Potato	4-nonylphenol, formaldehyde resin, propoxylated	64.56	7	493.5	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,082.71	64	4,432.71	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	50.07	50	2,984.1	A
Potato	novaluron	2.94	1	75.0	A
Potato	oleic acid	29.48	4	266.0	A
Potato	organosilicone, poly oxyalkylene ether copolymer	18.74	1	150.0	A
Potato	oxamyl	1,172.66	19	1,167.0	A
Potato	paraquat dichloride	391.15	15	581.6	A
Potato	pendimethalin	9,281.16	193	14,230.45	A
Potato	penthiopyrad	33.71	16	1,235.0	A
Potato	peroxyacetic acid	0.51	1	27.5	A
Potato	petroleum distillates, aromatic	366.13	2	100.0	A
Potato	polyacrylamide polymer	4.67	32	614.08	A
Potato	polybutenes	41.21	6	493.0	A
Potato	poly-i-para-menthene	301.29	22	1,197.76	A
Potato	polyoxyethylene dioleate	0.39	1	150.0	A
Potato	polyoxyethylene polyoxypropylene	36.83	2	173.7	A
Potato	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.51	1	75.0	A
Potato	polysaccharide polymer	0.22	15	581.6	A
Potato	polysorbate 65	447.53	122	6,426.66	A
Potato	potassium n-methyldithiocarbamate	353,522.94	27	1,870.5	A
Potato	potassium phosphite	2,061.21	15	1,005.0	A
Potato	propiconazole	23.96	1	150.0	A
Potato	propylene glycol	17.27	2	157.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	pyraflufen-ethyl	26.17	52	3,359.2	A
Potato	pyrethrins	7.4	6	329.0	A
Potato	pyrimethanil	214.55	11	751.0	A
Potato	qst 713 strain of dried bacillus subtilis	421.6	57	3,932.35	A
Potato	reynoutria sachalinensis	12.46	2	115.0	A
Potato	rimsulfuron	143.91	82	6,658.8	A
Potato	sodium polyacrylate	0.24	12	77.5	A
Potato	sorbitan trioleate	447.53	122	6,426.66	A
Potato	spinosad	17.38	2	112.0	A
Potato	spirotetramat	21.65	4	275.0	A
Potato	streptomyces lydicus wyec 108	0.08	6	549.0	A
Potato	sulfuric acid	6.91	2	157.0	A
Potato	tall oil	432.49	33	2,766.0	A
Potato	tall oil fatty acids	21.31	2	100.0	A
Potato	triethanolamine	9.08	33	2,766.0	A
Potato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.79	2	222.0	A
Potato	zoxamide	152.33	15	912.0	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	42.58	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	193.88	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	3,007.59	N/A	N/A	N/A
Public health	bromadiolone	<0.01	N/A	N/A	N/A
Public health	bromethalin	0.01	N/A	N/A	N/A
Public health	etofenprox	143.51	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	5,573.43	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	238.17	N/A	N/A	N/A
Public health	isopropyl alcohol	280.02	N/A	N/A	N/A
Public health	methoprene	2.84	N/A	N/A	N/A
Public health	s-methoprene	108.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	mineral oil	434.44	N/A	N/A	N/A
Public health	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	972.71	N/A	N/A	N/A
Public health	permethrin	2.34	N/A	N/A	N/A
Public health	petroleum distillates	42.71	N/A	N/A	N/A
Public health	petroleum distillates, refined	69,401.94	N/A	N/A	N/A
Public health	phenothrin	98.11	N/A	N/A	N/A
Public health	piperonyl butoxide	111.39	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	2.44	N/A	N/A	N/A
Public health	prallethrin	19.62	N/A	N/A	N/A
Public health	pyrethrins	2.44	N/A	N/A	N/A
Public health	spinosad	270.8	N/A	N/A	N/A
Public health	tall oil	73.69	N/A	N/A	N/A
Radish	bacillus pumilus, strain qst 2808	1.97	1	16.4	A
Radish	bacillus thuringiensis, subsp. aizawai, strain abts-1857	19.04	3	23.5	A
Radish	dimethylpolysiloxane	0.7	5	41.9	A
Radish	polyoxyethylene polyoxypropylene	2.75	5	41.9	A
Radish	spinosad	19.44	21	156.6	A
Recreation area	chlorsulfuron	0.59	N/A	0.01	A
Recreation area	diethylene glycol	0.12	N/A	0.14	A
Recreation area	dimethylpolysiloxane	<0.01	N/A	0.14	A
Recreation area	fatty acids, mixed	0.22	N/A	0.14	A
Recreation area	glyphosate, isopropylamine salt	0.36	N/A	0.05	A
Recreation area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.33	N/A	0.15	A
Recreation area	petroleum distillates	0.01	N/A	0.01	A
Recreation area	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.32	N/A	0.14	A
Regulatory pest control	bifenthrin	0.46	N/A	N/A	N/A
Regulatory pest control	coconut diethanolamide	0.03	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	0.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	deltamethrin	0.19	N/A	N/A	N/A
Regulatory pest control	diphacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	dodecylbenzene sulfonic acid	0.14	N/A	N/A	N/A
Regulatory pest control	edta, tetrasodium salt	0.01	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	11.21	N/A	N/A	N/A
Regulatory pest control	glyphosate, potassium salt	0.78	N/A	N/A	N/A
Regulatory pest control	imidacloprid	2.33	N/A	N/A	N/A
Regulatory pest control	isopropyl alcohol	2.19	N/A	N/A	N/A
Regulatory pest control	malathion	192.95	N/A	N/A	N/A
Regulatory pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.44	N/A	N/A	N/A
Regulatory pest control	oxyfluorfen	16.05	N/A	N/A	N/A
Regulatory pest control	phosphoric acid	0.03	N/A	N/A	N/A
Regulatory pest control	silicone defoamer	<0.01	N/A	N/A	N/A
Regulatory pest control	sodium xylene sulfonate	0.04	N/A	N/A	N/A
Regulatory pest control	tall oil	0.56	N/A	N/A	N/A
Regulatory pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.17	N/A	N/A	N/A
Regulatory pest control	tetrapotassium pyrophosphate	0.02	N/A	N/A	N/A
Regulatory pest control	triethanolamine	0.06	N/A	N/A	N/A
Rights of way	acrolein	14,672.29	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	3.27	N/A	N/A	N/A
Rights of way	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	210.9	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	31.16	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	909.36	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	62.27	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucofuranoside	9.35	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	192.33	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alkyl(42% <chem>C12</chem> , 26% <chem>C18</chem> , 15% <chem>C14</chem> , 8% <chem>C16</chem> , 5% <chem>C10</chem> , 4% <chem>C8</chem>)1,3-propylenediamine	43,404.68	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.45	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	62.4	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	73.79	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	1,251.3	N/A	N/A	N/A
Rights of way	ammonium nitrate	3.88	N/A	N/A	N/A
Rights of way	ammonium propionate	0.7	1	2.47	U
Rights of way	ammonium propionate	217.03	N/A	N/A	N/A
Rights of way	ammonium sulfate	0.17	1	2.47	U
Rights of way	ammonium sulfate	1,765.98	N/A	N/A	N/A
Rights of way	benzoic acid	5.22	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.09	N/A	N/A	N/A
Rights of way	borax	2,182.24	N/A	N/A	N/A
Rights of way	boric acid	29.37	N/A	N/A	N/A
Rights of way	bromacil	1,484.03	N/A	N/A	N/A
Rights of way	bromadiolone	0.01	N/A	N/A	N/A
Rights of way	bromethalin	<0.01	N/A	N/A	N/A
Rights of way	2-butoxyethanol	8.41	N/A	N/A	N/A
Rights of way	butyl alcohol	0.52	N/A	N/A	N/A
Rights of way	capric acid	12.0	N/A	N/A	N/A
Rights of way	caprylic acid	17.62	N/A	N/A	N/A
Rights of way	carbo methoxy ether cellulose, sodium salt	<0.01	N/A	N/A	N/A
Rights of way	carbon	20.72	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	16.86	N/A	N/A	N/A
Rights of way	chlorsulfuron	163.74	N/A	N/A	N/A
Rights of way	citric acid	0.35	1	2.47	U
Rights of way	citric acid	198.93	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	clethodim	535.54	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	316.72	N/A	N/A	N/A
Rights of way	coconut diethanolamide	0.82	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	12,511.16	N/A	N/A	N/A
Rights of way	copper ethylenediamine complex	1,878.05	N/A	N/A	N/A
Rights of way	copper hydroxide	188.18	N/A	N/A	N/A
Rights of way	copper naphthenate	0.67	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	16,879.73	N/A	N/A	N/A
Rights of way	copper triethanolamine complex	2,119.92	N/A	N/A	N/A
Rights of way	(s)-cypermethrin	0.04	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	0.16	N/A	N/A	N/A
Rights of way	dazomet	6.42	N/A	N/A	N/A
Rights of way	deltamethrin	0.02	N/A	N/A	N/A
Rights of way	dicamba	0.11	N/A	N/A	N/A
Rights of way	dicamba, dimethylamine salt	0.01	N/A	N/A	N/A
Rights of way	diethylene glycol	28.31	N/A	N/A	N/A
Rights of way	difethialone	<0.01	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	5.7	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	91.08	N/A	N/A	N/A
Rights of way	diphacinone	0.01	N/A	N/A	N/A
Rights of way	diquat dibromide	665.47	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	303.66	N/A	N/A	N/A
Rights of way	dithiopyr	1,547.35	N/A	N/A	N/A
Rights of way	diuron	13,743.45	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid	3.55	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.82	N/A	N/A	N/A
Rights of way	edta, tetrasodium salt	0.22	N/A	N/A	N/A
Rights of way	endothall, dipotassium salt	2,508.67	N/A	N/A	N/A
Rights of way	endothall, mono [n,n-dimethyl alkylamine] salt	12,099.94	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	fatty acids, methyl esters	7,206.08	N/A	N/A	N/A
Rights of way	fatty acids, mixed	52.36	N/A	N/A	N/A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.82	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	21.66	N/A	N/A	N/A
Rights of way	flumioxazin	447.03	N/A	N/A	N/A
Rights of way	fluridone	33.07	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	0.56	N/A	N/A	N/A
Rights of way	foramsulfuron	0.09	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	5,053.7	N/A	N/A	N/A
Rights of way	glutaraldehyde	1,670.88	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	8,886.91	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	118,586.98	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	3.22	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	6.79	1	2.47	U
Rights of way	glyphosate, potassium salt	17,027.92	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	1.09	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	124.74	N/A	N/A	N/A
Rights of way	hexylene glycol	8.41	N/A	N/A	N/A
Rights of way	hydrogen peroxide	243.06	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.54	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	565.18	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	412.69	N/A	N/A	N/A
Rights of way	indaziflam	346.87	N/A	N/A	N/A
Rights of way	iodosulfuron-methyl-sodium	0.01	N/A	N/A	N/A
Rights of way	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.32	N/A	N/A	N/A
Rights of way	isopropyl alcohol	11.87	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	isoxaben	1,268.12	N/A	N/A	N/A
Rights of way	lecithin	7,270.48	N/A	N/A	N/A
Rights of way	lignin sulfonic acid, iron salt	1.73	N/A	N/A	N/A
Rights of way	mcpp-p, dimethylamine salt	0.04	N/A	N/A	N/A
Rights of way	mesotrione	232.11	N/A	N/A	N/A
Rights of way	metaflumizone	0.01	N/A	N/A	N/A
Rights of way	metaldehyde	48.0	N/A	N/A	N/A
Rights of way	metam-sodium	5,889.31	N/A	N/A	N/A
Rights of way	methylated soybean oil	6,349.0	N/A	N/A	N/A
Rights of way	methyl silicone resins	3.16	N/A	N/A	N/A
Rights of way	mineral oil	146.4	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	0.46	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,797.9	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.88	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.51	1	2.47	U
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,236.82	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.02	N/A	N/A	N/A
Rights of way	oleic acid	0.7	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	4,359.24	N/A	N/A	N/A
Rights of way	oxyfluorfen	2.47	1	2.47	U
Rights of way	oxyfluorfen	2,828.04	N/A	N/A	N/A
Rights of way	paclobutrazol	52.73	N/A	N/A	N/A
Rights of way	paraquat dichloride	217.89	N/A	N/A	N/A
Rights of way	pendimethalin	3,060.59	N/A	N/A	N/A
Rights of way	penoxsulam	34.26	N/A	N/A	N/A
Rights of way	permethrin	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	peroxyacetic acid	364.59	N/A	N/A	N/A
Rights of way	petroleum distillates	3.02	N/A	N/A	N/A
Rights of way	petroleum distillates, aromatic	1,619.78	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	8.43	N/A	N/A	N/A
Rights of way	phosphoric acid	282.3	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	186.18	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	24.5	N/A	N/A	N/A
Rights of way	polyacrylic polymer	20.7	N/A	N/A	N/A
Rights of way	polybutenes	0.38	N/A	N/A	N/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	polyethylene glycol	46.61	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.04	N/A	N/A	N/A
Rights of way	polymerized pinene	46.8	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	57.08	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	0.59	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.04	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	0.25	N/A	N/A	N/A
Rights of way	polysorbate 65	8.36	N/A	N/A	N/A
Rights of way	propionic acid	45.35	N/A	N/A	N/A
Rights of way	propylene glycol	0.96	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	1.6	N/A	N/A	N/A
Rights of way	quillaja	0.01	N/A	N/A	N/A
Rights of way	rimsulfuron	181.4	N/A	N/A	N/A
Rights of way	saflufenacil	0.11	1	2.47	U
Rights of way	saflufenacil	16.25	N/A	N/A	N/A
Rights of way	silicone defoamer	0.09	N/A	N/A	N/A
Rights of way	simazine	16.2	N/A	N/A	N/A
Rights of way	sodium nitrate	39.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	64.03	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.02	1	2.47	U
Rights of way	sodium polyacrylate	5.43	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	1.09	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	0.13	N/A	N/A	N/A
Rights of way	sorbitan trioleate	8.36	N/A	N/A	N/A
Rights of way	sulfentrazone	3.82	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	558.59	N/A	N/A	N/A
Rights of way	sulfuric acid	0.38	N/A	N/A	N/A
Rights of way	tall oil	<0.01	N/A	N/A	N/A
Rights of way	tall oil fatty acids	181.87	N/A	N/A	N/A
Rights of way	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	4.56	N/A	N/A	N/A
Rights of way	tetrapotassium pyrophosphate	0.55	N/A	N/A	N/A
Rights of way	thiencarbazone-methyl	0.05	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	128.17	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	3,018.69	N/A	N/A	N/A
Rights of way	triethanolamine	1.39	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,844.52	N/A	N/A	N/A
Rights of way	zinc phosphide	3.0	N/A	N/A	N/A
Rutabaga	azadirachtin	0.23	9	8.2	A
Rutabaga	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.35	3	2.9	A
Rutabaga	dimethylpolysiloxane	0.03	2	1.6	A
Rutabaga	margosa oil	1.23	6	3.3	A
Rutabaga	polyoxyethylene polyoxypropylene	0.11	2	1.6	A
Ryegrass	carfentrazone-ethyl	2.25	2	77.1	A
Ryegrass	2,4-d, dimethylamine salt	125.21	1	110.35	A
Ryegrass	mcpa, dimethylamine salt	68.3	2	77.1	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.9	1	110.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	polyacrylamide, polyethylene glycol mixture	0.51	2	77.1	A
Ryegrass	polyethylene glycol	3.48	1	110.35	A
Ryegrass	tall oil fatty acids	3.48	1	110.35	A
Safflower	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	86.81	10	1,292.0	A
Safflower	clethodim	2.42	1	20.0	A
Safflower	(s)-cypermethrin	64.23	10	1,292.0	A
Safflower	dimethylpolysiloxane	0.49	1	27.0	A
Safflower	fatty acids, methyl esters	17.39	1	20.0	A
Safflower	fatty acids, mixed	2.95	9	1,213.0	A
Safflower	glyphosate, potassium salt	292.94	5	83.0	A
Safflower	lecithin	68.81	9	1,213.0	A
Safflower	s-metolachlor	86.91	3	70.0	A
Safflower	naled	1,301.41	10	1,292.0	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19.57	10	1,233.0	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.29	1	27.0	A
Safflower	pendimethalin	49.03	3	70.0	A
Safflower	petroleum oil, paraffin based	9.44	2	13.0	A
Safflower	polyacrylamide polymer	1.49	6	852.0	A
Safflower	polyoxyethylene mixed fatty acid ester	1.93	2	13.0	A
Safflower	polysaccharide polymer	0.16	5	832.0	A
Safflower	propionic acid	68.81	9	1,213.0	A
Safflower	trifluralin	834.44	5	832.0	A
Safflower	vegetable oil	1,153.38	10	1,292.0	A
Sod farm (turf)	ethofumesate	44.36	1	30.0	A
Sod farm (turf)	fatty acids, mixed	0.57	6	69.8	A
Sod farm (turf)	fluroxypyr, 1-methylheptyl ester	1.4	1	7.2	A
Sod farm (turf)	lecithin	13.23	6	69.8	A
Sod farm (turf)	mesotrione	27.74	5	111.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sod farm (turf)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.55	6	69.8	A
Sod farm (turf)	pendimethalin	124.53	3	80.0	A
Sod farm (turf)	polyacrylamide polymer	4.08	5	56.3	A
Sod farm (turf)	propionic acid	13.23	6	69.8	A
Sod farm (turf)	siduron	520.0	4	104.0	A
Sod farm (turf)	sulfentrazone	1.3	1	7.0	A
Sod farm (turf)	triclopyr, butoxyethyl ester	145.11	7	127.6	A
Sod farm (turf)	trifloxysulfuron-sodium	0.5	2	20.0	A
Sorghum (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.42	5	200.7	A
Sorghum (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	94.16	13	1,085.14	A
Sorghum (forage - fodder)	ammonium nitrate	1.6	5	200.7	A
Sorghum (forage - fodder)	ammonium sulfate	39.65	5	200.7	A
Sorghum (forage - fodder)	benzoic acid	1.14	5	200.7	A
Sorghum (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.37	13	865.86	A
Sorghum (forage - fodder)	bromoxynil heptanoate	186.7	10	746.85	A
Sorghum (forage - fodder)	bromoxynil octanoate	193.62	10	746.85	A
Sorghum (forage - fodder)	carfentrazone-ethyl	7.71	9	645.38	A
Sorghum (forage - fodder)	chlorpyrifos	169.03	5	376.0	A
Sorghum (forage - fodder)	citric acid	5.53	12	840.86	A
Sorghum (forage - fodder)	(s)-cypermethrin	22.05	6	444.0	A
Sorghum (forage - fodder)	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	8.89	5	376.0	A
Sorghum (forage - fodder)	diethylene glycol	0.4	1	69.02	A
Sorghum (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	244.22	11	646.7	A
Sorghum (forage - fodder)	dimethyl alkyl tertiary amines	1.24	5	200.7	A
Sorghum (forage - fodder)	dimethylpolysiloxane	0.3	15	919.02	A
Sorghum (forage - fodder)	fatty acids, mixed	0.72	1	69.02	A
Sorghum (forage - fodder)	fatty acids derived from tallow	37.66	13	1,085.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	flupyradifurone	211.18	25	1,710.46	A
Sorghum (forage - fodder)	glyphosate, isopropylamine salt	169.17	2	202.0	A
Sorghum (forage - fodder)	glyphosate, potassium salt	1,720.37	14	1,042.86	A
Sorghum (forage - fodder)	methylated soybean oil	461.5	28	1,773.4	A
Sorghum (forage - fodder)	s-metolachlor	5,776.14	48	3,609.65	A
Sorghum (forage - fodder)	mineral oil	1,455.06	25	1,834.6	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	384.44	79	5,592.36	A
Sorghum (forage - fodder)	pendimethalin	137.31	3	145.0	A
Sorghum (forage - fodder)	polyacrylamide, polyethylene glycol mixture	6.37	17	1,216.86	A
Sorghum (forage - fodder)	polyacrylamide polymer	1.53	5	366.9	A
Sorghum (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	3.76	3	227.0	A
Sorghum (forage - fodder)	polyether modified polysiloxane	53.42	20	1,345.7	A
Sorghum (forage - fodder)	polyethoxylated castor oil	17.81	20	1,345.7	A
Sorghum (forage - fodder)	polyethylene glycol	11.55	5	366.9	A
Sorghum (forage - fodder)	polyoxyethylene sorbitan trioleate	8.0	5	376.0	A
Sorghum (forage - fodder)	propargite	740.82	6	444.0	A
Sorghum (forage - fodder)	propylene glycol	108.68	14	850.0	A
Sorghum (forage - fodder)	sorbitan trioleate	4.44	5	376.0	A
Sorghum (forage - fodder)	sulfuric acid	0.33	1	25.0	A
Sorghum (forage - fodder)	tall oil fatty acids	132.99	30	2,201.5	A
Sorghum (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.43	12	840.86	A
Sorghum (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.05	1	69.02	A
Sorghum (forage - fodder)	urea dihydrogen sulfate	2.66	12	840.86	A
Sorghum (forage - fodder)	vinyl polymer	1.54	4	253.0	A
Sorghum/milo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	28.78	5	274.0	A
Sorghum/milo	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	39.58	7	360.54	A
Sorghum/milo	ammonium nitrate	3.71	5	274.0	A
Sorghum/milo	ammonium sulfate	97.24	7	383.0	A
Sorghum/milo	atrazine	73.47	2	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	atrazine, other related	1.55	2	75.0	A
Sorghum/milo	benzoic acid	1.97	10	618.0	A
Sorghum/milo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.16	10	657.6	A
Sorghum/milo	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	28.48	5	310.2	A
Sorghum/milo	bromoxynil heptanoate	70.68	5	274.0	A
Sorghum/milo	bromoxynil octanoate	73.29	5	274.0	A
Sorghum/milo	calcium chloride	2.7	5	344.0	A
Sorghum/milo	carfentrazone-ethyl	27.49	31	1,911.7	A
Sorghum/milo	chlorantraniliprole	2.69	2	148.0	A
Sorghum/milo	citric acid	12.61	17	1,110.6	A
Sorghum/milo	clethodim	69.58	4	307.8	A
Sorghum/milo	(s)-cypermethrin	9.83	3	198.0	A
Sorghum/milo	dicamba, sodium salt	56.51	5	274.0	A
Sorghum/milo	diethylene glycol	24.37	2	148.0	A
Sorghum/milo	diglycolamine salt of 3,6-dichloro-o-anisic acid	34.3	2	90.7	A
Sorghum/milo	dimethyl alkyl tertiary amines	2.15	10	618.0	A
Sorghum/milo	dimethylpolysiloxane	0.62	4	223.0	A
Sorghum/milo	fatty acids derived from tallow	15.83	7	360.54	A
Sorghum/milo	flupyradifurone	160.98	15	1,059.57	A
Sorghum/milo	glyphosate, isopropylamine salt	2.55	5	375.0	A
Sorghum/milo	glyphosate, potassium salt	1,320.88	15	1,032.6	A
Sorghum/milo	halosulfuron-methyl	12.84	5	274.0	A
Sorghum/milo	isopropyl alcohol	3.86	2	148.0	A
Sorghum/milo	lambda-cyhalothrin	19.38	9	616.73	A
Sorghum/milo	methoxyfenozide	49.41	5	351.73	A
Sorghum/milo	methylated soybean oil	690.62	49	3,537.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	s-metolachlor	4,751.61	53	3,215.58	A
Sorghum/milo	mineral oil	515.23	17	1,086.0	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	384.37	75	5,119.85	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.82	2	75.0	A
Sorghum/milo	oleic acid, ethyl ester	25.27	5	344.0	A
Sorghum/milo	pendimethalin	2,164.76	28	2,206.0	A
Sorghum/milo	phosphoric acid	1.65	2	109.0	A
Sorghum/milo	polyacrylamide, polyethylene glycol mixture	4.23	12	659.5	A
Sorghum/milo	polyacrylamide polymer	5.27	5	361.0	A
Sorghum/milo	polyacrylic polymer	0.15	2	109.0	A
Sorghum/milo	polyether modified polysiloxane	48.39	36	2,682.0	A
Sorghum/milo	polyethoxylated castor oil	16.13	36	2,682.0	A
Sorghum/milo	polyethylene glycol	2.05	1	65.0	A
Sorghum/milo	polyethylene glycol stearate	6.32	5	344.0	A
Sorghum/milo	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	4.75	5	310.2	A
Sorghum/milo	polyoxyethylene tall oil fatty acid ester	14.24	5	310.2	A
Sorghum/milo	polysaccharide polymer	0.56	4	296.0	A
Sorghum/milo	propargite	329.68	3	199.0	A
Sorghum/milo	tall oil fatty acids	87.88	18	1,117.2	A
Sorghum/milo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.84	10	657.6	A
Sorghum/milo	urea dihydrogen sulfate	2.3	10	657.6	A
Soybean	pendimethalin	12.07	1	16.0	A
Spinach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.02	3	25.3	A
Spinach	ametocradin	0.14	1	0.5	A
Spinach	azoxystrobin	0.25	4	1.07	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	104.76	10	97.0	A
Spinach	bifenthrin	0.02	1	0.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.04	2	10.5	A
Spinach	chlorantraniliprole	0.11	4	1.56	A
Spinach	(s)-cypermethrin	0.04	3	1.13	A
Spinach	dimethomorph	0.1	1	0.5	A
Spinach	dimethylpolysiloxane	0.6	2	29.8	A
Spinach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.14	2	10.5	A
Spinach	fenamidone	0.13	1	10.0	A
Spinach	hydrogen peroxide	155.17	14	140.5	A
Spinach	imidacloprid	0.37	3	10.73	A
Spinach	methoxyfenozide	0.02	1	0.23	A
Spinach	4-nonylphenol, formaldehyde resin, propoxylated	0.04	2	10.5	A
Spinach	oleic acid	0.02	1	10.0	A
Spinach	peroxyacetic acid	11.45	14	140.5	A
Spinach	phenmedipham	0.33	1	10.0	A
Spinach	polybutenes	0.03	2	10.5	A
Spinach	polyoxyethylene polyoxypropylene	2.37	2	29.8	A
Spinach	pyrethrins	61.76	450	1,986.66	A
Spinach	spinetoram	0.05	3	0.91	A
Spinach	spinosad	204.41	471	2,094.01	A
Spinach	spirotetramat	0.14	4	1.73	A
Squash	abamectin	0.01	1	0.2	A
Squash	azoxystrobin	2.0	1	11.0	A
Squash	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.77	4	45.5	A
Squash	carbaryl	11.0	1	11.0	A
Squash	difenoconazole	1.25	1	11.0	A
Squash	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6.13	4	45.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	glyphosate, potassium salt	25.87	1	12.5	A
Squash	myclobutanil	2.75	2	22.0	A
Squash	4-nonylphenol, formaldehyde resin, propoxylated	1.83	4	45.5	A
Squash	oleic acid	0.88	3	33.0	A
Squash	polybutenes	1.18	4	45.5	A
Squash	sulfur	2.0	1	0.2	A
Squash	thiamethoxam	0.6	1	11.0	A
Squash, winter	alpha-pinene beta-pinene copolymer	7.74	2	46.0	A
Squash, winter	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	2	46.0	A
Squash, winter	mineral oil	53.53	6	92.0	A
Squash, winter	potassium bicarbonate	188.37	2	46.0	A
Storage area/box	phosphine	0.7	N/A	30,000.0	P
Structural pest control	abamectin	13.22	N/A	N/A	N/A
Structural pest control	acephate	60.33	N/A	N/A	N/A
Structural pest control	acetamiprid	7.36	N/A	N/A	N/A
Structural pest control	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	0.02	N/A	N/A	N/A
Structural pest control	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	12.96	N/A	N/A	N/A
Structural pest control	allethrin	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.19	N/A	N/A	N/A
Structural pest control	aluminum phosphide	238.2	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.15	N/A	N/A	N/A
Structural pest control	ammonium nitrate	23.55	N/A	N/A	N/A
Structural pest control	ammonium sulfate	23.55	N/A	N/A	N/A
Structural pest control	bifenthrin	1,708.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	borax	2.58	N/A	N/A	N/A
Structural pest control	boric acid	2,289.43	N/A	N/A	N/A
Structural pest control	brodifacoum	0.03	N/A	N/A	N/A
Structural pest control	bromadiolone	0.22	N/A	N/A	N/A
Structural pest control	bromethalin	0.01	N/A	N/A	N/A
Structural pest control	canola oil	9.02	N/A	N/A	N/A
Structural pest control	carbaryl	<0.01	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	0.23	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	0.68	N/A	N/A	N/A
Structural pest control	chlorfenapyr	125.66	N/A	N/A	N/A
Structural pest control	chlorine dioxide	<0.01	N/A	N/A	N/A
Structural pest control	chlorophacinone	0.01	N/A	N/A	N/A
Structural pest control	chlorpyrifos	0.02	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.51	N/A	N/A	N/A
Structural pest control	clothianidin	36.79	N/A	N/A	N/A
Structural pest control	copper carbonate, basic	1.68	N/A	N/A	N/A
Structural pest control	copper naphthenate	2.07	N/A	N/A	N/A
Structural pest control	copper octanoate	0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	146.22	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	119.06	N/A	N/A	N/A
Structural pest control	cypermethrin	1,791.53	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	0.01	N/A	N/A	N/A
Structural pest control	2,4-d, dimethylamine salt	2.44	N/A	N/A	N/A
Structural pest control	ddvp	0.11	N/A	N/A	N/A
Structural pest control	deltamethrin	831.92	N/A	N/A	N/A
Structural pest control	diatomaceous earth	24.79	N/A	N/A	N/A
Structural pest control	dicamba, dimethylamine salt	0.26	N/A	N/A	N/A
Structural pest control	difethialone	0.11	N/A	N/A	N/A
Structural pest control	dimethomorph	6.43	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	0.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	dinotefuran	49.0	N/A	N/A	N/A
Structural pest control	diphacinone	0.05	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	diquat dibromide	0.03	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	1,442.99	N/A	N/A	N/A
Structural pest control	esfenvalerate	21.79	N/A	N/A	N/A
Structural pest control	etofenprox	23.18	N/A	N/A	N/A
Structural pest control	ferric sodium edta	17.08	N/A	N/A	N/A
Structural pest control	fipronil	431.47	N/A	N/A	N/A
Structural pest control	fluazinam	0.89	N/A	N/A	N/A
Structural pest control	fludioxonil	25.89	N/A	N/A	N/A
Structural pest control	free fatty acids and/or amine salts	4.67	N/A	N/A	N/A
Structural pest control	german cockroach pheromone	<0.01	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	25.63	N/A	N/A	N/A
Structural pest control	halosulfuron-methyl	1.22	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.27	N/A	N/A	N/A
Structural pest control	hydroprene	42.2	N/A	N/A	N/A
Structural pest control	imidacloprid	162.58	N/A	N/A	N/A
Structural pest control	indaziflam	<0.01	N/A	N/A	N/A
Structural pest control	indoxacarb	51.76	N/A	N/A	N/A
Structural pest control	3-iodo-2-propynyl butylcarbamate	0.33	N/A	N/A	N/A
Structural pest control	iron phosphate	2.76	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	<0.01	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	1,072.86	N/A	N/A	N/A
Structural pest control	limonene	3.38	N/A	N/A	N/A
Structural pest control	mcpp-p, dimethylamine salt	0.65	N/A	N/A	N/A
Structural pest control	metaflumizone	0.01	N/A	N/A	N/A
Structural pest control	metalaxyl	0.03	N/A	N/A	N/A
Structural pest control	metaldehyde	0.09	N/A	N/A	N/A
Structural pest control	methiocarb	0.26	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	methoprene	0.27	N/A	N/A	N/A
Structural pest control	s-methoprene	0.25	N/A	N/A	N/A
Structural pest control	metofluthrin	0.8	N/A	N/A	N/A
Structural pest control	muscalure	0.13	N/A	N/A	N/A
Structural pest control	naa	0.96	N/A	N/A	N/A
Structural pest control	napropamide	1.22	N/A	N/A	N/A
Structural pest control	nicarbazin	0.02	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.4	N/A	N/A	N/A
Structural pest control	novaluron	2.94	N/A	N/A	N/A
Structural pest control	noviflumuron	0.01	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	78.26	N/A	N/A	N/A
Structural pest control	oxyfluorfen	12.6	N/A	N/A	N/A
Structural pest control	pcp, other related	<0.01	N/A	N/A	N/A
Structural pest control	pentachlorophenol	0.01	N/A	N/A	N/A
Structural pest control	permethrin	528.64	N/A	N/A	N/A
Structural pest control	petroleum distillates	3.8	N/A	N/A	N/A
Structural pest control	phenothrin	1.68	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	<0.01	N/A	N/A	N/A
Structural pest control	phosphine	19.32	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	647.15	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	36.6	N/A	N/A	N/A
Structural pest control	potash soap	0.12	N/A	N/A	N/A
Structural pest control	prallethrin	6.16	N/A	N/A	N/A
Structural pest control	prometon	0.03	N/A	N/A	N/A
Structural pest control	propoxur	0.07	N/A	N/A	N/A
Structural pest control	propylene glycol	0.01	N/A	N/A	N/A
Structural pest control	pyrethrins	51.03	N/A	N/A	N/A
Structural pest control	pyriproxyfen	38.93	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	silica aerogel	31.4	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	0.48	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	0.37	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	0.25	N/A	N/A	N/A
Structural pest control	sodium tetraborate (pentahydrate)	0.6	N/A	N/A	N/A
Structural pest control	spinosad	0.01	N/A	N/A	N/A
Structural pest control	strychnine	0.04	N/A	N/A	N/A
Structural pest control	sulfometuron-methyl	1.93	N/A	N/A	N/A
Structural pest control	sulfur dioxide	8,244.72	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	19,579.76	N/A	N/A	N/A
Structural pest control	tall oil	<0.01	N/A	N/A	N/A
Structural pest control	tall oil fatty acids	<0.01	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.01	N/A	N/A	N/A
Structural pest control	tetramethrin	0.08	N/A	N/A	N/A
Structural pest control	thiamethoxam	51.49	N/A	N/A	N/A
Structural pest control	thyme	0.01	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	2.0	N/A	N/A	N/A
Structural pest control	trinexapac-ethyl	0.16	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.16	N/A	N/A	N/A
Sudangrass	atrazine	710.9	9	728.2	A
Sudangrass	atrazine, other related	14.49	9	728.2	A
Sudangrass	carfentrazone-ethyl	9.86	8	497.0	A
Sudangrass	chlorantraniliprole	4.87	1	75.8	A
Sudangrass	dimethylpolysiloxane	7.4	8	675.2	A
Sudangrass	methylated soybean oil	37.36	8	497.0	A
Sudangrass	s-metolachlor	836.11	9	728.2	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.4	8	497.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	50.11	8	675.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	polyacrylamide polymer	2.86	1	53.0	A
Sudangrass	polyether modified polysiloxane	5.82	8	497.0	A
Sudangrass	polyethoxylated castor oil	1.94	8	497.0	A
Sudangrass	polysaccharide polymer	0.32	1	53.0	A
Sudangrass	vinyl polymer	2.18	8	497.0	A
Sweet potato	azadirachtin	16.98	8	343.6	A
Sweet potato	azoxystrobin	99.05	9	502.95	A
Sweet potato	bifenthrin	44.24	8	446.5	A
Sweet potato	burkholderia sp strain a396 cells and fermentation media	1,768.29	10	376.1	A
Sweet potato	carfentrazone-ethyl	1.65	1	75.0	A
Sweet potato	chlorantraniliprole	17.9	3	182.0	A
Sweet potato	clothianidin	2.98	2	60.0	A
Sweet potato	cyfluthrin	39.29	16	866.43	A
Sweet potato	(s)-cypermethrin	9.85	4	198.5	A
Sweet potato	1,3-dichloropropene	14,139.48	6	204.4	A
Sweet potato	diethylene glycol	2.63	1	75.0	A
Sweet potato	dimethylpolysiloxane	9.82	3	166.5	A
Sweet potato	fatty acids, mixed	5.03	3	180.0	A
Sweet potato	flumioxazin	40.73	7	425.97	A
Sweet potato	imidacloprid	48.49	3	220.0	A
Sweet potato	indoxacarb	22.11	4	196.5	A
Sweet potato	lecithin	62.68	14	756.0	A
Sweet potato	metam-sodium	21,501.02	2	80.0	A
Sweet potato	methylated soybean oil	7.57	3	125.0	A
Sweet potato	napropamide	469.19	4	257.0	A
Sweet potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.31	12	706.0	A
Sweet potato	novaluron	43.83	11	615.47	A
Sweet potato	polyether modified polysiloxane	7.9	7	199.4	A
Sweet potato	propionic acid	47.54	11	631.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	spinetoram	16.76	5	267.0	A
Sweet potato	spinosad	28.17	6	225.9	A
Sweet potato	spirotetramat	20.41	5	259.5	A
Sweet potato	thiamethoxam	20.57	8	462.97	A
Sweet potato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.43	4	200.0	A
Swiss chard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.37	2	32.9	A
Swiss chard	alpha-pinene beta-pinene copolymer	10.07	3	60.0	A
Swiss chard	azadirachtin	9.03	20	329.0	A
Swiss chard	bacillus amyloliquefaciens strain d747	88.11	2	40.0	A
Swiss chard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	259.98	25	258.0	A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	72.25	9	77.6	A
Swiss chard	clarified hydrophobic extract of neem oil	112.49	6	74.4	A
Swiss chard	copper hydroxide	0.54	1	5.0	A
Swiss chard	copper oxychloride	0.6	1	5.0	A
Swiss chard	dimethylpolysiloxane	11.56	42	640.9	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.54	3	60.0	A
Swiss chard	hydrogen peroxide	40.96	2	32.9	A
Swiss chard	margosa oil	31.46	6	102.2	A
Swiss chard	mineral oil	2.82	3	60.0	A
Swiss chard	peroxyacetic acid	3.02	2	32.9	A
Swiss chard	polyoxyethylene polyoxypropylene	45.65	42	640.9	A
Swiss chard	potassium bicarbonate	410.32	10	167.0	A
Swiss chard	pyrethrins	12.05	129	399.4	A
Swiss chard	spinosad	65.55	148	633.84	A
Tangelo	abamectin	8.84	7	341.2	A
Tangelo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.84	2	30.0	A
Tangelo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	14.86	7	202.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	alpha-pinene beta-pinene copolymer	137.75	8	283.5	A
Tangelo	allyloxypolyethylene glycol acetate	13.13	3	86.9	A
Tangelo	aromatic 200	83.98	3	166.3	A
Tangelo	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	32.4	1	40.0	A
Tangelo	bentonite	316.15	7	191.6	A
Tangelo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	36.4	21	931.9	A
Tangelo	buprofezin	20.13	1	10.0	A
Tangelo	calcium hydroxide	6,446.85	10	453.8	A
Tangelo	carfentrazone-ethyl	0.58	1	38.7	A
Tangelo	casein	23.71	7	191.6	A
Tangelo	chlorpyrifos	11.25	1	38.7	A
Tangelo	citric acid	18.65	11	578.4	A
Tangelo	copper hydroxide	30.8	1	10.0	A
Tangelo	copper oxide (ous)	230.73	2	55.0	A
Tangelo	copper sulfate (basic)	2,075.98	11	463.8	A
Tangelo	cyantraniliprole	10.2	4	96.9	A
Tangelo	cyfluthrin	0.51	1	10.0	A
Tangelo	beta-cyfluthrin	4.68	3	86.9	A
Tangelo	2,4-d, dimethylamine salt	65.4	3	186.7	A
Tangelo	2,4-d, isopropyl ester	35.89	14	673.9	A
Tangelo	diflubenzuron	103.84	17	471.1	A
Tangelo	dimethylpolysiloxane	34.63	2	32.6	A
Tangelo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.86	1	96.3	A
Tangelo	flupyradifurone	31.35	8	323.0	A
Tangelo	fluxapyroxad	47.69	6	488.6	A
Tangelo	formetanate hydrochloride	221.83	5	193.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	gibberellins	47.6	18	783.4	A
Tangelo	glufosinate-ammonium	289.83	6	275.7	A
Tangelo	glyphosate, potassium salt	1,694.18	20	1,040.9	A
Tangelo	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	45.35	3	86.9	A
Tangelo	imidacloprid	141.35	4	283.0	A
Tangelo	indaziflam	16.38	10	273.9	A
Tangelo	lactose	23.71	7	191.6	A
Tangelo	lecithin	16.52	3	30.0	A
Tangelo	metaldehyde	34.4	5	290.0	A
Tangelo	methylated soybean oil	340.81	12	607.9	A
Tangelo	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.01	1	10.0	A
Tangelo	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.01	1	10.0	A
Tangelo	mineral oil	9,907.06	22	858.7	A
Tangelo	modified phthalic glycerol alkyd resin	111.48	7	217.2	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	46.61	6	411.6	A
Tangelo	oleic acid	1.03	4	115.3	A
Tangelo	oxathiapiprolin	2.4	1	28.8	A
Tangelo	oxyfluorfen	11.35	2	45.2	A
Tangelo	petroleum oil, paraffin based	418.06	2	20.0	A
Tangelo	petroleum oil, unclassified	1,629.28	7	213.8	A
Tangelo	phosphoric acid	34.29	3	86.9	A
Tangelo	polyalkene oxide modified heptamethyl trisiloxane	12.43	6	411.6	A
Tangelo	polybutenes	1.43	1	10.0	A
Tangelo	polyether modified polysiloxane	157.79	3	244.3	A
Tangelo	polyethylene glycol diacetate	1.19	3	86.9	A
Tangelo	propylene glycol	35.05	5	315.6	A
Tangelo	pyraclostrobin	97.2	7	498.6	A
Tangelo	pyrethrins	1.55	2	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	pyriproxyfen	20.46	5	190.6	A
Tangelo	rimsulfuron	20.39	8	351.5	A
Tangelo	saflufenacil	1.98	2	45.2	A
Tangelo	spinetoram	18.36	8	197.9	A
Tangelo	spinosad	4.98	1	40.0	A
Tangelo	spirotetramat	76.85	13	489.1	A
Tangelo	styrene butadiene copolymer	30.67	5	315.6	A
Tangelo	tall oil fatty acids	0.69	3	71.9	A
Tangelo	thiamethoxam	16.42	8	197.9	A
Tangelo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	47.22	14	744.7	A
Tangelo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	43.32	8	345.6	A
Tangelo	urea dihydrogen sulfate	8.95	11	578.4	A
Tangelo	vinyl polymer	0.99	1	22.6	A
Tangelo	zinc sulfate	10.63	3	86.9	A
Tangerine	abamectin	535.97	621	29,350.88	A
Tangerine	acephate	6,891.69	241	10,070.06	A
Tangerine	acequinocyl	887.27	54	2,425.36	A
Tangerine	acetamiprid	39.72	11	621.93	A
Tangerine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	169.3	74	1,797.59	A
Tangerine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	144.97	19	1,085.09	A
Tangerine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	227.89	73	3,369.98	A
Tangerine	alpha-pinene beta-pinene copolymer	632.99	47	1,268.88	A
Tangerine	alkyl (c9-c11) oligomeric d-glucopyranoside	0.24	2	160.0	A
Tangerine	allyloxypolyethylene glycol acetate	34.68	5	274.8	A
Tangerine	ammonium sulfate	4.32	1	1.31	A
Tangerine	aromatic 200	167.22	9	465.0	A
Tangerine	azadirachtin	3.22	5	194.63	A
Tangerine	azoxystrobin	391.64	44	2,027.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5,034.95	191	6,629.36	A
Tangerine	bentonite	6,764.44	220	7,238.3	A
Tangerine	benzoic acid	0.2	5	36.15	A
Tangerine	bifenazate	23.75	2	52.27	A
Tangerine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	273.91	67	2,532.6	A
Tangerine	boscalid	20.98	4	72.0	A
Tangerine	buprofezin	6,115.9	99	3,044.29	A
Tangerine	calcium hydroxide	220,105.08	426	20,260.34	A
Tangerine	carbaryl	4,191.99	12	416.52	A
Tangerine	carfentrazone-ethyl	11.9	24	798.46	A
Tangerine	casein	507.33	220	7,238.3	A
Tangerine	chlorantraniliprole	172.86	42	1,953.55	A
Tangerine	chlorpyrifos	4,185.21	133	5,886.49	A
Tangerine	citric acid	21.01	20	781.0	A
Tangerine	clethodim	1.65	4	16.0	A
Tangerine	copper hydroxide	11,200.74	216	8,028.28	A
Tangerine	copper oxide (ous)	1,690.17	14	786.8	A
Tangerine	copper oxychloride	1,611.96	19	1,666.83	A
Tangerine	copper sulfate (basic)	45,978.64	196	11,599.06	A
Tangerine	cryolite	2,000.16	17	180.8	A
Tangerine	cyantraniliprole	618.5	130	5,591.9	A
Tangerine	cyflumetofen	1,726.99	207	9,447.87	A
Tangerine	cyfluthrin	47.89	34	822.73	A
Tangerine	beta-cyfluthrin	213.72	118	6,133.7	A
Tangerine	(s)-cypermethrin	72.25	28	1,498.75	A
Tangerine	2,4-d, dimethylamine salt	39.96	5	140.0	A
Tangerine	2,4-d, isopropyl ester	784.41	174	11,419.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	1,3-dichloropropene	46,258.89	5	142.08	A
Tangerine	diethylene glycol	2.21	2	50.0	A
Tangerine	difenoconazole	235.91	43	1,950.73	A
Tangerine	difethialone	<0.01	5	526.54	A
Tangerine	diflubenzuron	1,164.74	190	5,983.25	A
Tangerine	dimethoate	754.65	23	784.3	A
Tangerine	dimethyl alkyl tertiary amines	0.22	5	36.15	A
Tangerine	dimethylpolysiloxane	4,799.41	600	42,974.9	A
Tangerine	diphacinone	0.03	6	890.0	A
Tangerine	diuron	699.62	3	218.63	A
Tangerine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	15.89	27	838.09	A
Tangerine	ethylene glycol	13.4	2	29.6	A
Tangerine	ethylene glycol monomethyl ether	98.18	36	1,130.06	A
Tangerine	etoxazole	62.22	15	461.18	A
Tangerine	fatty acids, methyl esters	366.55	13	291.19	A
Tangerine	fatty acids, mixed	82.08	95	3,907.39	A
Tangerine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	770.14	16	842.91	A
Tangerine	fenazaquin	141.87	12	302.32	A
Tangerine	fenbutatin-oxide	2,156.79	37	1,565.99	A
Tangerine	fenpropathrin	380.35	16	921.17	A
Tangerine	fenpyroximate	1,064.62	184	6,680.61	A
Tangerine	ferric sodium edta	60.0	1	80.0	A
Tangerine	flazasulfuron	8.67	5	210.1	A
Tangerine	fluazifop-p-butyl	32.62	3	90.0	A
Tangerine	flumioxazin	437.05	47	1,227.73	A
Tangerine	flupyradifurone	79.56	14	771.0	A
Tangerine	fluxapyroxad	120.14	38	1,159.0	A
Tangerine	formetanate hydrochloride	2,077.19	73	1,955.5	A
Tangerine	gibberellins	1,258.82	622	33,755.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	glufosinate-ammonium	5,352.66	135	5,685.18	A
Tangerine	glyphosate, isopropylamine salt	9,482.05	222	9,085.06	A
Tangerine	glyphosate, potassium salt	70,219.91	441	24,387.01	A
Tangerine	heptamethyltrisiloxane ethoxylated	30.51	22	781.96	A
Tangerine	hexythiazox	942.1	148	5,051.11	A
Tangerine	hydrotreated paraffinic solvent	111.58	5	220.74	A
Tangerine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	119.8	5	274.8	A
Tangerine	imidacloprid	10,686.16	396	21,847.62	A
Tangerine	indaziflam	813.3	299	14,177.64	A
Tangerine	iron phosphate	3.9	3	19.5	A
Tangerine	isooctyl phthalate	99.56	36	1,130.06	A
Tangerine	isopropyl alcohol	82.64	39	1,169.76	A
Tangerine	isopropylamine dodecylbenzene sulfonate	0.09	1	20.0	A
Tangerine	kaolin	60,476.09	36	1,172.37	A
Tangerine	lactose	507.33	220	7,238.3	A
Tangerine	lecithin	12,776.58	741	38,706.83	A
Tangerine	malathion	2,773.75	8	361.68	A
Tangerine	mefenoxam	1,421.83	65	4,702.75	A
Tangerine	mesotrione	945.75	104	5,049.8	A
Tangerine	metaflumizone	0.43	11	438.17	A
Tangerine	metaldehyde	1,661.8	83	4,125.7	A
Tangerine	methylated fatty acids from canola oil	255.2	21	652.4	A
Tangerine	methylated soybean oil	7,327.94	691	36,377.54	A
Tangerine	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	8.1	244	12,761.58	A
Tangerine	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	8.1	244	12,761.58	A
Tangerine	methyl silicone resins	1,655.5	98	4,914.75	A
Tangerine	mineral oil	292,702.3	449	27,345.96	A
Tangerine	modified phthalic glycerol alkyd resin	7,152.21	808	27,228.67	A
Tangerine	molasses	10,741.65	13	889.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	morpholine	43.05	36	1,130.06	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	287.34	22	1,322.91	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,592.88	275	7,873.06	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	70.6	39	1,304.06	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,964.43	174	14,483.17	A
Tangerine	norflurazon	1,085.06	11	317.96	A
Tangerine	oleic acid	164.91	38	1,286.86	A
Tangerine	oleic acid, methyl ester	870.57	40	1,847.05	A
Tangerine	organosilicone, poly oxyalkylene ether copolymer	2.5	1	20.0	A
Tangerine	oryzalin	262.01	6	126.0	A
Tangerine	oxathiapiprolin	3.74	2	45.0	A
Tangerine	oxyfluorfen	1,003.05	34	1,310.74	A
Tangerine	paraquat dichloride	1,838.89	76	1,487.98	A
Tangerine	pendimethalin	9,020.29	73	3,774.96	A
Tangerine	petroleum oil, paraffin based	409.0	12	280.68	A
Tangerine	petroleum oil, unclassified	61,724.37	76	3,957.23	A
Tangerine	phosphoric acid	2,933.56	1,248	41,425.67	A
Tangerine	polyacrylamide polymer	7.31	25	627.77	A
Tangerine	polyalkene oxide modified heptamethyl trisiloxane	17,144.27	705	32,513.38	A
Tangerine	polyalkyleneoxide modified polydimethyl-siloxane	1,873.58	52	2,914.37	A
Tangerine	polybutenes	196.76	28	1,104.8	A
Tangerine	polyether modified polysiloxane	4.14	1	38.8	A
Tangerine	polyethylene glycol	165.51	116	1,959.94	A
Tangerine	polyethylene glycol diacetate	3.15	5	274.8	A
Tangerine	poly-i-para-menthene	523.47	12	711.79	A
Tangerine	polymerized pinene	8.8	2	12.9	A
Tangerine	polyoxyethylene dioleate	0.05	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	polyoxyethylene mixed fatty acid ester	80.66	11	260.68	A
Tangerine	polyoxyethylene polyoxypropylene	0.52	1	20.0	A
Tangerine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	16.37	3	240.0	A
Tangerine	polyoxyethylene sorbitan monooleate	0.37	1	20.0	A
Tangerine	polyoxyethylene sorbitan trioleate	2.46	1	20.0	A
Tangerine	polysorbate 65	9.08	3	67.1	A
Tangerine	potassium phosphite	3,309.61	16	1,276.52	A
Tangerine	propionic acid	1,698.05	90	3,557.39	A
Tangerine	propylene glycol	2,679.51	413	28,088.82	A
Tangerine	pyraclostrobin	2,870.34	362	12,106.42	A
Tangerine	pyrethrins	101.1	57	2,281.5	A
Tangerine	pyridaben	1,886.83	106	4,023.78	A
Tangerine	pyriproxyfen	507.37	107	4,721.02	A
Tangerine	reynoutria sachalinensis	38.73	17	357.34	A
Tangerine	rimsulfuron	477.89	196	10,817.95	A
Tangerine	sabadilla alkaloids	49.69	48	2,004.46	A
Tangerine	saflufenacil	80.98	68	2,132.61	A
Tangerine	sethoxydim	510.8	22	1,223.78	A
Tangerine	sodium diisooctylsulfosuccinate	13.13	36	1,130.06	A
Tangerine	sorbitan trioleate	9.08	3	67.1	A
Tangerine	spinetoram	530.26	140	6,029.52	A
Tangerine	spinosad	411.62	71	2,763.03	A
Tangerine	spirodiclofen	1,390.36	124	4,393.9	A
Tangerine	spirotetramat	596.37	116	3,950.14	A
Tangerine	strychnine	0.19	2	54.0	A
Tangerine	styrene butadiene copolymer	3,205.21	413	28,088.82	A
Tangerine	sulfur	459.1	11	120.1	A
Tangerine	tall oil	11.4	3	60.74	A
Tangerine	tall oil fatty acids	318.52	158	3,340.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	thiamethoxam	161.31	40	1,917.4	A
Tangerine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	81.12	29	1,246.0	A
Tangerine	triethanolamine	0.24	3	60.74	A
Tangerine	triethanolamine oleate	1.9	2	160.0	A
Tangerine	trifloxystrobin	11.73	3	98.07	A
Tangerine	trifluralin	60.76	2	307.6	A
Tangerine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,158.8	211	15,636.5	A
Tangerine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,532.28	707	33,871.95	A
Tangerine	urea dihydrogen sulfate	10.08	20	781.0	A
Tangerine	vinyl polymer	1.14	4	86.41	A
Tangerine	xanthan gum	0.05	3	174.0	A
Tomato	abamectin	0.01	1	0.5	A
Tomato	azadirachtin	2.63	8	64.0	A
Tomato	beauveria bassiana strain gha	7.95	10	76.0	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	1	0.5	A
Tomato	buprofezin	1.46	1	8.0	A
Tomato	burkholderia sp strain a396 cells and fermentation media	64.24	1	8.0	A
Tomato	chlorantraniliprole	0.05	1	0.5	A
Tomato	clothianidin	0.03	1	0.5	A
Tomato	copper hydroxide	0.23	1	0.5	A
Tomato	cyantraniliprole	0.97	2	8.5	A
Tomato	dinotefuran	1.4	1	8.0	A
Tomato	fatty acids, mixed	0.24	16	112.5	A
Tomato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.1	1	0.5	A
Tomato	fenhexamid	9.9	2	16.0	A
Tomato	flonicamid	0.5	1	8.0	A
Tomato	flupyradifurone	0.63	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	imidacloprid	142.43	6	375.5	A
Tomato	kaolin	10,236.25	3	215.5	A
Tomato	lecithin	5.51	15	112.0	A
Tomato	s-metolachlor	571.76	4	300.0	A
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	0.04	2	1.0	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.2	17	150.0	A
Tomato	paecilomyces fumosoroseus apopka strain 97	8.01	4	28.0	A
Tomato	pendimethalin	284.09	4	300.0	A
Tomato	piperonyl butoxide	15.22	4	32.0	A
Tomato	piperonyl butoxide, other related	3.81	4	32.0	A
Tomato	polybutenes	0.02	1	0.5	A
Tomato	potassium bicarbonate	29.18	1	8.0	A
Tomato	potassium phosphite	1,321.49	5	375.0	A
Tomato	propionic acid	5.51	15	112.0	A
Tomato	pyrethrins	4.02	11	84.0	A
Tomato	pyridaben	4.46	4	32.0	A
Tomato	pyrimethanil	2.21	2	16.0	A
Tomato	pyriproxyfen	0.51	2	12.0	A
Tomato	rimsulfuron	1.17	1	37.5	A
Tomato	spiromesifen	0.97	1	8.0	A
Tomato, processing	acetamiprid	2.46	2	43.5	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	48.72	14	838.0	A
Tomato, processing	alpha-pinene beta-pinene copolymer	486.1	28	2,017.85	A
Tomato, processing	alkyl (c9-c11) oligomeric d-glucopyranoside	0.1	5	361.5	A
Tomato, processing	alkyl (c8,c10) polyglucoside	2.49	1	148.0	A
Tomato, processing	ammonium nitrate	1.31	1	135.0	A
Tomato, processing	ammonium propionate	136.97	7	652.7	A
Tomato, processing	ammonium sulfate	384.92	14	1,209.7	A
Tomato, processing	azadirachtin	33.18	17	1,057.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	azoxystrobin	207.33	26	2,042.5	A
Tomato, processing	bacillus amyloliquefaciens strain d747	73.5	5	98.0	A
Tomato, processing	bifenthrin	90.59	17	1,194.5	A
Tomato, processing	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	69.02	25	2,109.0	A
Tomato, processing	carbaryl	881.46	10	1,101.4	A
Tomato, processing	carfentrazone-ethyl	18.17	13	1,001.7	A
Tomato, processing	chlorantraniliprole	221.04	55	4,184.6	A
Tomato, processing	chlorothalonil	2,972.07	18	1,574.0	A
Tomato, processing	citric acid	68.48	7	652.7	A
Tomato, processing	clarified hydrophobic extract of neem oil	608.08	7	592.0	A
Tomato, processing	clethodim	14.57	1	73.0	A
Tomato, processing	copper hydroxide	1,103.14	66	2,793.22	A
Tomato, processing	copper oxychloride	656.96	23	1,918.7	A
Tomato, processing	cymoxanil	17.5	3	287.0	A
Tomato, processing	diethylene glycol	90.89	25	1,633.8	A
Tomato, processing	difenoconazole	113.74	23	1,807.5	A
Tomato, processing	dimethylpolysiloxane	1.88	52	2,946.3	A
Tomato, processing	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.56	18	1,178.85	A
Tomato, processing	esfenvalerate	28.84	4	578.0	A
Tomato, processing	ethephon	117.81	12	573.9	A
Tomato, processing	ethylene glycol	12.24	1	54.0	A
Tomato, processing	famoxadone	17.5	3	287.0	A
Tomato, processing	fatty acids, methyl esters	366.82	6	422.0	A
Tomato, processing	fatty acids, mixed	88.19	27	1,634.8	A
Tomato, processing	fatty acids, c16-c18 and c18-unsaturated, methyl esters	166.21	9	767.0	A
Tomato, processing	fluxapyroxad	36.13	6	422.0	A
Tomato, processing	glyphosate, isopropylamine salt	39.97	1	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	glyphosate, potassium salt	4,283.86	19	1,804.7	A
Tomato, processing	halosulfuron-methyl	0.12	1	5.0	A
Tomato, processing	hydrotreated paraffinic solvent	0.48	5	361.5	A
Tomato, processing	imidacloprid	1,093.61	40	3,019.6	A
Tomato, processing	indoxacarb	32.03	4	488.0	A
Tomato, processing	isopropyl alcohol	62.21	11	731.0	A
Tomato, processing	kaolin	47,590.25	16	1,025.1	A
Tomato, processing	lambda-cyhalothrin	32.23	15	1,155.0	A
Tomato, processing	lecithin	44.92	7	727.0	A
Tomato, processing	malathion	1,729.75	10	1,128.0	A
Tomato, processing	mancozeb	1,077.97	41	949.47	A
Tomato, processing	margosa oil	44.4	12	959.5	A
Tomato, processing	metam-sodium	8,555.09	4	288.7	A
Tomato, processing	methoxyfenozide	164.11	8	762.0	A
Tomato, processing	methyl silicone resins	0.1	1	148.0	A
Tomato, processing	s-metolachlor	2,766.28	33	2,360.06	A
Tomato, processing	mineral oil	204.35	32	2,595.85	A
Tomato, processing	modified phthalic glycerol alkyd resin	6.18	2	210.0	A
Tomato, processing	myclobutanol	49.5	8	495.0	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	57.13	14	1,128.5	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	668.36	85	6,509.3	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.74	17	375.5	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	106.72	12	1,007.7	A
Tomato, processing	oleic acid	2.44	3	137.0	A
Tomato, processing	paraquat dichloride	97.06	1	75.0	A
Tomato, processing	pendimethalin	1,222.54	18	1,467.8	A
Tomato, processing	penthiopyrad	283.46	10	958.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	petroleum distillates, aromatic	517.27	5	355.0	A
Tomato, processing	phosphoric acid	30.3	21	671.5	A
Tomato, processing	polyacrylamide polymer	18.36	32	2,450.0	A
Tomato, processing	polybutenes	29.91	9	767.0	A
Tomato, processing	polyethylene glycol	5.7	4	378.0	A
Tomato, processing	potassium hydroxide	2.89	1	148.0	A
Tomato, processing	potassium n-methyldithiocarbamate	75,881.59	15	1,010.8	A
Tomato, processing	potassium phosphite	1,322.71	30	625.67	A
Tomato, processing	propionic acid	37.94	7	727.0	A
Tomato, processing	propylene glycol	6.51	1	148.0	A
Tomato, processing	pyraclostrobin	114.06	8	632.0	A
Tomato, processing	qst 713 strain of dried bacillus subtilis	23.4	5	310.5	A
Tomato, processing	rimsulfuron	43.76	62	1,480.86	A
Tomato, processing	sodium polyacrylate	3.42	7	652.7	A
Tomato, processing	spinetoram	5.01	2	126.0	A
Tomato, processing	sulfur	93,316.78	106	8,342.2	A
Tomato, processing	sulfuric acid	2.6	1	148.0	A
Tomato, processing	tall oil	14.32	6	381.0	A
Tomato, processing	tall oil fatty acids	39.86	19	1,572.0	A
Tomato, processing	thiamethoxam	87.56	21	1,578.1	A
Tomato, processing	triethanolamine oleate	0.75	5	361.5	A
Tomato, processing	trifloxystrobin	4.57	1	38.0	A
Tomato, processing	trifluralin	1,369.68	37	1,617.26	A
Tomato, processing	alpha-undecyl-omega-hydroxypoly(oxyethylene)	157.82	22	1,203.8	A
Tomato, processing	xanthan gum	0.01	17	375.5	A
Tomato, processing	zoxamide	10.46	2	210.0	A
Triticale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	26.15	5	388.0	A
Triticale	alkyl (c9-c11) oligomeric d-glucopyranoside	0.15	1	95.33	A
Triticale	ammonium nitrate	3.37	5	388.0	A
Triticale	ammonium sulfate	83.53	5	388.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	benzoic acid	3.07	7	540.0	A
Triticale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	38.94	23	1,407.7	A
Triticale	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	79.51	15	822.14	A
Triticale	carfentrazone-ethyl	5.32	7	413.23	A
Triticale	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	2.74	1	73.0	A
Triticale	dimethyl alkyl tertiary amines	3.35	7	540.0	A
Triticale	dimethylpolysiloxane	0.34	18	1,104.8	A
Triticale	fatty acids, mixed	0.25	2	77.0	A
Triticale	fatty acids, c16-c18 and c18-unsaturated, methyl esters	56.19	5	302.9	A
Triticale	flupyradifurone	20.19	3	149.0	A
Triticale	hydrotreated paraffinic solvent	0.76	1	95.33	A
Triticale	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	58.53	5	302.9	A
Triticale	isopropyl alcohol	1.27	2	152.0	A
Triticale	lambda-cyhalothrin	1.76	1	73.0	A
Triticale	lecithin	5.8	2	77.0	A
Triticale	mcpa, dimethylamine salt	8.33	1	15.0	A
Triticale	mesosulfuron-methyl	4.37	5	388.0	A
Triticale	methylated soybean oil	129.31	8	612.0	A
Triticale	mineral oil	27.43	1	73.0	A
Triticale	4-nonylphenol, formaldehyde resin, propoxylated	21.34	6	398.23	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	152.21	24	1,501.13	A
Triticale	polyacrylamide, polyethylene glycol mixture	0.9	2	145.0	A
Triticale	polyalkene oxide modified heptamethyl trisiloxane	0.6	1	72.0	A
Triticale	polybutenes	10.03	5	302.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	21.28	5	302.9	A
Triticale	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	13.25	15	822.14	A
Triticale	polyoxyethylene sorbitan trioleate	2.47	1	73.0	A
Triticale	polyoxyethylene tall oil fatty acid ester	39.75	15	822.14	A
Triticale	propionic acid	5.8	2	77.0	A
Triticale	propylene glycol	34.13	18	1,104.8	A
Triticale	pyroxsulam	17.83	21	1,352.13	A
Triticale	sorbitan trioleate	1.37	1	73.0	A
Triticale	sulfuric acid	13.65	18	1,104.8	A
Triticale	tall oil fatty acids	113.16	16	895.14	A
Triticale	tribenuron-methyl	28.15	30	1,943.24	A
Triticale	triethanolamine oleate	1.18	1	95.33	A
Turf/sod	fatty acids, mixed	1.43	14	199.95	A
Turf/sod	fluroxypyr, 1-methylheptyl ester	10.51	4	92.25	A
Turf/sod	halosulfuron-methyl	0.47	2	10.1	A
Turf/sod	lecithin	33.33	14	199.95	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.94	14	199.95	A
Turf/sod	pendimethalin	51.14	1	32.0	A
Turf/sod	polyacrylamide polymer	1.54	14	199.95	A
Turf/sod	propionic acid	33.33	14	199.95	A
Turf/sod	sulfentrazone	8.0	4	41.0	A
Turf/sod	triclopyr, butoxyethyl ester	10.22	2	23.7	A
Turf/sod	trifloxysulfuron-sodium	2.14	6	106.7	A
Turf/sod	trinexapac-ethyl	2.52	2	24.2	A
Turnip	azadirachtin	0.08	3	2.9	A
Turnip	azoxystrobin	12.35	2	50.0	A
Turnip	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.13	2	1.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	bensulide	99.15	N/A	50.0	U
Turnip	chlorthal-dimethyl	150.94	N/A	50.0	U
Turnip	(s)-cypermethrin	1.5	1	30.0	A
Turnip	dimethylpolysiloxane	0.01	1	1.2	A
Turnip	malathion	38.36	1	30.0	A
Turnip	margosa oil	1.06	2	1.8	A
Turnip	polyoxyethylene polyoxypropylene	0.05	1	1.2	A
Turnip	sulfur	47.69	2	30.0	A
Turnip	trifluralin	12.44	1	25.0	A
Uncultivated ag	abamectin	0.37	2	26.0	A
Uncultivated ag	acephate	13.64	1	56.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.76	2	25.0	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	127.85	8	1,156.1	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	0.24	1	140.0	A
Uncultivated ag	ammonium nitrate	0.48	2	25.0	A
Uncultivated ag	ammonium propionate	25.74	4	182.0	A
Uncultivated ag	ammonium sulfate	31.87	8	422.0	A
Uncultivated ag	aromatic 200	192.14	10	1,614.0	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	114.96	58	7,076.63	A
Uncultivated ag	butyl alcohol	2.06	2	25.0	A
Uncultivated ag	carfentrazone-ethyl	8.06	57	452.55	A
Uncultivated ag	chloropicrin	1,954.26	2	9.94	A
Uncultivated ag	citric acid	27.5	20	2,925.63	A
Uncultivated ag	beta-cyfluthrin	0.7	2	26.0	A
Uncultivated ag	cyprodinil	0.81	2	26.0	A
Uncultivated ag	ddvp	40.0	N/A	N/A	U
Uncultivated ag	1,3-dichloropropene	104,143.66	10	325.3	A
Uncultivated ag	difenoconazole	0.28	2	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	150.03	2	135.8	A
Uncultivated ag	dimethylpolysiloxane	10.85	82	1,846.3	A
Uncultivated ag	eptc	109.78	1	18.0	A
Uncultivated ag	ethephon	12.9	2	26.0	A
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.29	4	52.0	A
Uncultivated ag	fluazifop-p-butyl	74.99	6	252.5	A
Uncultivated ag	flumioxazin	5.04	7	42.0	A
Uncultivated ag	glufosinate-ammonium	957.0	22	944.82	A
Uncultivated ag	glycerol	9.42	1	75.0	A
Uncultivated ag	glyphosate, isopropylamine salt	6,299.55	73	5,328.92	A
Uncultivated ag	glyphosate, potassium salt	5,031.18	84	3,958.4	A
Uncultivated ag	halosulfuron-methyl	13.46	2	574.0	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.3	1	56.0	A
Uncultivated ag	hydrotreated paraffinic solvent	44.55	4	89.34	A
Uncultivated ag	indaziflam	0.86	1	11.0	A
Uncultivated ag	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.79	1	56.0	A
Uncultivated ag	isopropyl alcohol	0.3	3	96.0	A
Uncultivated ag	lecithin	387.11	77	2,156.4	A
Uncultivated ag	methylated soybean oil	373.12	80	2,670.3	A
Uncultivated ag	mineral oil	0.72	1	140.0	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	4.06	4	52.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	432.28	45	3,089.84	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	178.87	93	3,082.64	A
Uncultivated ag	oleic acid	0.49	5	122.0	A
Uncultivated ag	oleic acid, methyl ester	596.65	8	1,156.1	A
Uncultivated ag	oxyfluorfen	1,729.99	113	5,792.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	paraquat dichloride	720.36	12	1,181.5	A
Uncultivated ag	pendimethalin	79.84	28	73.72	A
Uncultivated ag	penoxsulam	2.95	27	63.72	A
Uncultivated ag	petroleum distillates	17.92	6	47.5	A
Uncultivated ag	petroleum distillates, aromatic	2,297.04	17	1,866.0	A
Uncultivated ag	petroleum oil, paraffin based	29.83	11	79.0	A
Uncultivated ag	phosphoric acid	2.93	1	75.0	A
Uncultivated ag	piperonyl butoxide	29.0	N/A	N/A	U
Uncultivated ag	polyacrylamide polymer	31.65	40	6,720.0	A
Uncultivated ag	polybutenes	2.23	4	52.0	A
Uncultivated ag	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	1.02	1	56.0	A
Uncultivated ag	polyoxyethylene mixed fatty acid ester	6.11	11	79.0	A
Uncultivated ag	polysaccharide polymer	0.16	5	606.0	A
Uncultivated ag	propylene glycol	47.14	12	876.0	A
Uncultivated ag	pyraflufen-ethyl	3.82	23	1,782.37	A
Uncultivated ag	pyrethrins	4.06	N/A	N/A	U
Uncultivated ag	pyriproxyfen	1.16	N/A	N/A	U
Uncultivated ag	simazine	43.56	1	11.0	A
Uncultivated ag	sodium hydroxide	2.58	1	75.0	A
Uncultivated ag	sodium polyacrylate	0.64	4	182.0	A
Uncultivated ag	sorbitan monooleate	0.16	1	140.0	A
Uncultivated ag	sulfur	20.8	2	26.0	A
Uncultivated ag	sulfuric acid	18.86	12	876.0	A
Uncultivated ag	tall oil	4.6	4	89.34	A
Uncultivated ag	tall oil fatty acids	134.98	18	1,922.0	A
Uncultivated ag	tebuconazole	8.78	6	78.0	A
Uncultivated ag	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.97	3	96.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	84.23	25	4,282.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	triethanolamine	0.1	4	89.34	A
Uncultivated ag	trifluralin	50.51	1	20.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.91	1	55.0	A
Uncultivated ag	urea dihydrogen sulfate	6.2	15	2,668.63	A
Uncultivated ag	vinyl polymer	4.93	6	321.8	A
Unknown	abamectin	<0.01	N/A	1.0	U
Unknown	d-trans allethrin	0.01	N/A	10,600.0	S
Unknown	cyfluthrin	1.89	N/A	30,800.0	S
Unknown	cypermethrin	0.63	N/A	3,300.0	S
Unknown	phenothrin	0.01	N/A	10,600.0	S
Unknown	piperonyl butoxide	0.29	N/A	20,800.0	S
Unknown	piperonyl butoxide, other related	0.07	N/A	15,500.0	S
Unknown	pyrethrins	0.05	N/A	20,800.0	S
Unknown	pyriproxyfen	0.01	N/A	1.0	U
Vertebrate control	aluminum phosphide	1,510.62	N/A	N/A	N/A
Vertebrate control	4-aminopyridine	0.13	N/A	N/A	N/A
Vertebrate control	bifenthrin	0.05	N/A	N/A	N/A
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	carbon	63.23	N/A	N/A	N/A
Vertebrate control	chlorophacinone	3.8	N/A	N/A	N/A
Vertebrate control	cholecalciferol	0.02	N/A	N/A	N/A
Vertebrate control	beta-cyfluthrin	0.05	N/A	N/A	N/A
Vertebrate control	difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.24	N/A	N/A	N/A
Vertebrate control	sodium nitrate	119.69	N/A	N/A	N/A
Vertebrate control	strychnine	5.9	N/A	N/A	N/A
Vertebrate control	zinc phosphide	288.75	N/A	N/A	N/A
Walnut	abamectin	19.53	7	833.0	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21.37	3	211.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-pinene beta-pinene copolymer	301.54	9	450.04	A
Walnut	amino ethoxy vinyl glycine hydrochloride	12.12	2	110.5	A
Walnut	ammonium sulfate	120.18	2	174.0	A
Walnut	benzoic acid	0.16	2	29.0	A
Walnut	bifenazate	29.96	1	40.0	A
Walnut	bifenthrin	16.21	3	99.5	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	73.6	40	2,360.0	A
Walnut	butyl alcohol	20.31	7	197.0	A
Walnut	carfentrazone-ethyl	8.25	13	780.5	A
Walnut	chlorantraniliprole	6.17	1	70.5	A
Walnut	coconut diethanolamide	0.19	1	28.4	A
Walnut	copper hydroxide	705.01	6	180.0	A
Walnut	cyflumetofen	168.85	8	923.5	A
Walnut	diethylene glycol	178.85	7	277.0	A
Walnut	dimethyl alkyl tertiary amines	0.18	2	29.0	A
Walnut	dimethylpolysiloxane	654.13	63	4,007.5	A
Walnut	dodecylbenzene sulfonic acid	0.81	1	28.4	A
Walnut	dodecyl dimethyl betaine	2.21	2	174.0	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.72	2	33.54	A
Walnut	edta, tetrasodium salt	0.05	1	28.4	A
Walnut	etoxazole	9.52	1	70.5	A
Walnut	fatty acids, mixed	32.07	8	209.0	A
Walnut	flupyradifurone	20.32	2	156.0	A
Walnut	glufosinate-ammonium	1,452.83	27	1,547.94	A
Walnut	glyphosate, potassium salt	2,716.21	16	750.98	A
Walnut	hydrotreated paraffinic solvent	590.77	13	780.5	A
Walnut	2-hydroxypropyl guar gum	14.06	2	174.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	indaziflam	20.29	9	446.4	A
Walnut	isopropyl alcohol	12.45	8	609.4	A
Walnut	kaolin	5,358.0	2	141.0	A
Walnut	lecithin	273.52	22	1,275.0	A
Walnut	metconazole	18.47	7	197.0	A
Walnut	methoxyfenozide	16.83	1	70.5	A
Walnut	methylated soybean oil	770.21	39	2,022.0	A
Walnut	mineral oil	148.09	10	478.44	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,069.79	65	3,390.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.24	3	196.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.84	13	780.5	A
Walnut	oryzalin	139.53	2	33.54	A
Walnut	oxyfluorfen	155.98	15	858.5	A
Walnut	paraquat dichloride	1,018.74	13	780.5	A
Walnut	pendimethalin	2.84	1	1.5	A
Walnut	penthiopyrad	10.41	1	40.0	A
Walnut	phosphoric acid	41.28	4	224.4	A
Walnut	polyacrylamide, polyethylene glycol mixture	16.03	1	40.0	A
Walnut	polyether modified polysiloxane	47.32	8	504.0	A
Walnut	polyethoxylated castor oil	15.77	8	504.0	A
Walnut	polyethylene glycol	77.05	7	581.0	A
Walnut	propylene glycol	103.99	14	864.5	A
Walnut	pyraflufen-ethyl	0.14	3	34.1	A
Walnut	pyriproxyfen	7.71	1	70.5	A
Walnut	rimsulfuron	32.0	12	511.98	A
Walnut	saflufenacil	15.04	7	344.4	A
Walnut	sethoxydim	263.3	11	773.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	silicone defoamer	0.02	1	28.4	A
Walnut	silica filled polydimethylsiloxane	3.15	2	174.0	A
Walnut	sodium xylene sulfonate	0.25	1	28.4	A
Walnut	spinetoram	13.87	6	238.5	A
Walnut	sulfuric acid	22.08	11	668.5	A
Walnut	tall oil	61.0	13	780.5	A
Walnut	tall oil fatty acids	94.32	10	612.5	A
Walnut	tetradecyl dimethyl betaine	0.74	2	174.0	A
Walnut	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.95	1	28.4	A
Walnut	tetrapotassium pyrophosphate	0.12	1	28.4	A
Walnut	triethanolamine	1.6	14	808.9	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.0	3	41.0	A
Walnut	xanthan gum	0.06	3	196.0	A
Water (industrial)	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	70.03	N/A	2.0	U
Water (industrial)	alkyl(42% ^c 12, 26% ^c 18, 15% ^c 14, 8% ^c 16, 5% ^c 10, 4% ^c 8)1,3-propylenediamine	14,373.97	N/A	1.0	A
Water (industrial)	alkyl(42% ^c 12, 26% ^c 18, 15% ^c 14, 8% ^c 16, 5% ^c 10, 4% ^c 8)1,3-propylenediamine	72,623.9	N/A	5.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	299.41	N/A	146.0	U
Water (industrial)	bronopol	338.61	N/A	1.0	U
Water (industrial)	calcium carbonate	32,955.44	N/A	3,347.0	U
Water (industrial)	chlorine	227,218.08	N/A	27,027.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	10.79	N/A	3.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	25.95	N/A	867.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	132.76	N/A	2.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	1,217.19	N/A	1,376,395.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	133.52	N/A	145.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	73.46	N/A	145.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	dioctyl dimethyl ammonium chloride	204.43	N/A	1.0	A
Water (industrial)	glutaraldehyde	598.72	N/A	484.0	U
Water (industrial)	hydrogen peroxide	1,189.06	N/A	2.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	3.92	N/A	3.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	9.24	N/A	867.0	U
Water (industrial)	peroxyacetic acid	251.27	N/A	2.0	U
Water (industrial)	sodium bromide	173.12	N/A	4.0	A
Water (industrial)	sodium bromide	367.37	N/A	4,329.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	445.39	N/A	9.0	U
Water (industrial)	sodium chlorate	58,689.78	N/A	6.0	A
Water (industrial)	sodium chlorate	38,940.56	N/A	5.0	U
Water (industrial)	sodium chlorite	<0.01	N/A	1.85	T
Water (industrial)	sodium chlorite	33,384.88	N/A	40,417.0	U
Water (industrial)	sodium dichloro-s-triazinetrione dihydrate	346.5	N/A	3.0	U
Water (industrial)	sodium hypochlorite	109.78	N/A	2.0	A
Water (industrial)	sodium hypochlorite	153,037.36	N/A	5,012,655.0	U
Water (industrial)	tetrakis (hydroxymethyl) phosphonium sulfate	17.71	N/A	2.0	U
Water (industrial)	trichloro-s-triazinetrione	185.8	N/A	2.0	A
Water (industrial)	trichloro-s-triazinetrione	464.51	N/A	5.0	U
Water area	1-bromo-3-chloro-5,5-dimethyl hydantoin	294.0	N/A	17.5	U
Water area	calcium carbonate	21,952.0	N/A	186.82	U
Water area	chlorine	11,044.5	N/A	28,946.5	T
Water area	chlorine	63,680.0	N/A	533.76	U
Water area	copper sulfate (pentahydrate)	3,677.85	N/A	28.95	A
Water area	copper sulfate (pentahydrate)	460.35	N/A	156,893.0	C
Water area	copper sulfate (pentahydrate)	2,574.0	N/A	7,930.0	K
Water area	copper sulfate (pentahydrate)	187,401.28	N/A	4,412,806.0	U
Water area	2,2-dibromo-3-nitrilopropionamide	5.85	N/A	18.95	A
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	199.81	N/A	28.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	9,604.57	N/A	3,527.5	C
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	13,659.83	N/A	3,383.0	U
Water area	fatty acids, mixed	1.17	N/A	N/A	U
Water area	hydrogen peroxide	136.25	N/A	1.4	A
Water area	hydrogen peroxide	668.84	N/A	28,946.5	T
Water area	hydrogen peroxide	1,633.26	N/A	1,075.24	U
Water area	imazamox, ammonium salt	14.82	N/A	N/A	U
Water area	lecithin	27.21	N/A	N/A	U
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.3	N/A	N/A	U
Water area	peroxyacetic acid	28.79	N/A	1.4	A
Water area	peroxyacetic acid	141.34	N/A	28,946.5	T
Water area	peroxyacetic acid	1,069.88	N/A	1,075.24	U
Water area	propionic acid	27.21	N/A	N/A	U
Water area	sodium carbonate peroxyhydrate	1,190.0	N/A	12.0	A
Water area	sodium hypochlorite	1,106.51	N/A	117,130.0	K
Water area	sodium hypochlorite	37,114.01	N/A	13,791.0	T
Water washer/cooler/condenser systems	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	32.95	N/A	1.0	A
Water washer/cooler/condenser systems	1-bromo-3-chloro-5,5-dimethyl hydantoin	882.0	N/A	2,250,000.0	U
Water washer/cooler/condenser systems	calcium carbonate	43,904.0	N/A	4,396.0	U
Water washer/cooler/condenser systems	chlorine	25,870.0	N/A	323.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water washer/cooler/condenser systems	glutaraldehyde	16.48	N/A	1.0	A
Water washer/cooler/condenser systems	hydrogen peroxide	673.8	N/A	174,359.0	U
Water washer/cooler/condenser systems	peroxyacetic acid	142.39	N/A	174,359.0	U
Water washer/cooler/condenser systems	sodium hypochlorite	31,300.2	N/A	999,999.0	U
Watermelon	abamectin	23.75	40	1,716.03	A
Watermelon	acequinocyl	31.88	1	80.0	A
Watermelon	acetamiprid	2.99	1	29.7	A
Watermelon	ammonium propionate	51.91	9	440.5	A
Watermelon	ammonium sulfate	12.98	9	440.5	A
Watermelon	azadirachtin	1.98	1	70.0	A
Watermelon	azoxystrobin	54.12	7	215.0	A
Watermelon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	86.4	2	160.0	A
Watermelon	bensulide	549.68	2	92.4	A
Watermelon	bifenazate	57.5	2	115.0	A
Watermelon	bifenthrin	14.79	9	258.13	A
Watermelon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	40.23	25	1,166.0	A
Watermelon	carfentrazone-ethyl	1.61	4	56.5	A
Watermelon	chlorantraniliprole	69.6	27	1,260.8	A
Watermelon	citric acid	25.96	9	440.5	A
Watermelon	clethodim	14.08	6	115.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	copper hydroxide	36.88	2	66.0	A
Watermelon	cyflufenamid	27.31	29	1,187.1	A
Watermelon	cyfluthrin	3.86	2	85.0	A
Watermelon	diazinon	52.9	1	42.3	A
Watermelon	diethylene glycol	21.68	15	359.53	A
Watermelon	dimethylpolysiloxane	0.48	15	359.53	A
Watermelon	etoxazole	13.99	3	124.4	A
Watermelon	fatty acids, mixed	38.6	15	359.53	A
Watermelon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	131.8	20	889.5	A
Watermelon	fenpyroximate	16.44	4	154.1	A
Watermelon	flupyradifurone	58.72	7	353.0	A
Watermelon	glyphosate, potassium salt	1,093.25	10	520.5	A
Watermelon	imidacloprid	277.0	16	849.1	A
Watermelon	lecithin	26.41	5	86.2	A
Watermelon	mancozeb	136.08	2	66.0	A
Watermelon	mefenoxam	226.18	29	1,504.6	A
Watermelon	metam-sodium	9,369.83	4	148.2	A
Watermelon	methoxyfenozide	16.94	1	160.0	A
Watermelon	methylated soybean oil	13.2	5	86.2	A
Watermelon	methyl silicone resins	5.76	1	70.0	A
Watermelon	myclobutanil	18.0	2	160.0	A
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	41.06	20	889.5	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	130.46	23	956.03	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	40.74	14	717.0	A
Watermelon	oleic acid	12.79	7	359.0	A
Watermelon	purpureocillium lilacium strain 251	2.4	1	10.0	A
Watermelon	penthiopyrad	22.65	3	124.4	A
Watermelon	permethrin	23.27	4	140.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	petroleum distillates, aromatic	216.52	5	276.5	A
Watermelon	polybutenes	24.75	20	889.5	A
Watermelon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.1	1	70.0	A
Watermelon	potassium bicarbonate	286.65	1	70.0	A
Watermelon	potassium n-methyldithiocarbamate	54,454.62	15	787.0	A
Watermelon	potassium phosphite	54.34	1	160.0	A
Watermelon	qst 713 strain of dried bacillus subtilis	50.86	17	801.2	A
Watermelon	quinoxifen	49.7	12	517.0	A
Watermelon	sodium polyacrylate	1.3	9	440.5	A
Watermelon	spinosad	23.75	5	224.1	A
Watermelon	spiromesifen	119.34	21	908.4	A
Watermelon	sulfur	2,592.48	7	264.0	A
Watermelon	tall oil fatty acids	12.6	5	276.5	A
Watermelon	thiamethoxam	5.33	2	93.0	A
Watermelon	thiophanate-methyl	42.7	4	122.0	A
Watermelon	trifluralin	109.6	1	160.0	A
Watermelon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	69.68	20	445.73	A
Watermelon	vegetable oil	794.88	13	641.0	A
Wheat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.0	2	122.9	A
Wheat	ammonium nitrate	0.51	1	53.0	A
Wheat	ammonium propionate	83.32	21	1,073.4	A
Wheat	ammonium sulfate	33.55	22	1,126.4	A
Wheat	azoxystrobin	0.88	1	9.0	A
Wheat	benzoic acid	0.7	2	122.9	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	185.04	65	5,105.9	A
Wheat	bromoxynil heptanoate	192.7	N/A	720.0	U
Wheat	bromoxynil octanoate	199.84	N/A	720.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	carfentrazone-ethyl	66.1	62	4,015.4	A
Wheat	citric acid	41.66	21	1,073.4	A
Wheat	dicamba, dimethylamine salt	20.74	3	220.0	A
Wheat	diethylene glycol	121.67	34	1,841.8	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	56.14	5	296.7	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	136.12	N/A	720.0	U
Wheat	dimethyl alkyl tertiary amines	0.76	2	122.9	A
Wheat	dimethylpolysiloxane	9.98	43	2,489.84	A
Wheat	fatty acids, mixed	58.66	26	1,328.4	A
Wheat	fatty acids, c16-c18 and c18-unsaturated, methyl esters	687.08	65	5,105.9	A
Wheat	isopropyl alcohol	14.05	8	513.4	A
Wheat	mcpa, dimethylamine salt	1,287.57	20	1,710.7	A
Wheat	mesosulfuron-methyl	0.63	1	53.0	A
Wheat	methylated soybean oil	45.94	6	360.9	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	231.12	65	5,105.9	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	345.49	50	2,671.8	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	57.15	4	323.04	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	60.41	21	1,073.4	A
Wheat	oleic acid	6.99	3	196.1	A
Wheat	pendimethalin	225.38	4	238.0	A
Wheat	pinoxaden	12.27	8	228.7	A
Wheat	polyacrylamide, polyethylene glycol mixture	1.16	12	520.5	A
Wheat	polyacrylamide polymer	13.09	22	1,097.1	A
Wheat	polybutenes	123.36	65	5,105.9	A
Wheat	polyether modified polysiloxane	3.0	4	238.0	A
Wheat	polyethoxylated castor oil	1.0	4	238.0	A
Wheat	polyethylene glycol	0.33	2	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	poly-i-para-menthene	7.61	1	32.0	A
Wheat	polysaccharide polymer	1.07	9	588.4	A
Wheat	propiconazole	258.09	29	2,279.2	A
Wheat	propylene glycol	25.98	5	325.0	A
Wheat	pyraclostrobin	294.04	29	2,279.2	A
Wheat	pyraflufen-ethyl	2.11	15	961.54	A
Wheat	pyrethrins	0.43	1	32.0	A
Wheat	pyroxsulam	59.27	71	4,554.8	A
Wheat	sodium polyacrylate	2.08	21	1,073.4	A
Wheat	tall oil fatty acids	0.33	2	21.0	A
Wheat	tribenuron-methyl	24.89	34	1,849.14	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	85.81	26	1,328.4	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	239.67	29	2,164.24	A
Wheat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	0.83	11	594.83	A
Wheat (forage - fodder)	ammonium nitrate	30.93	29	2,164.24	A
Wheat (forage - fodder)	ammonium propionate	116.7	25	1,318.27	A
Wheat (forage - fodder)	ammonium sulfate	1,026.06	96	6,469.39	A
Wheat (forage - fodder)	benzoic acid	27.06	58	4,273.6	A
Wheat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	416.75	211	15,466.53	A
Wheat (forage - fodder)	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	52.91	12	576.83	A
Wheat (forage - fodder)	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	53.13	24	1,661.62	A
Wheat (forage - fodder)	calcium chloride	17.13	24	1,798.36	A
Wheat (forage - fodder)	carfentrazone-ethyl	30.44	43	2,452.73	A
Wheat (forage - fodder)	chlorpyrifos	2,713.85	81	5,693.63	A
Wheat (forage - fodder)	citric acid	194.51	106	6,997.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	decyl phenoxy benzene disulfonic acid, disodium salt	1.86	4	235.0	A
Wheat (forage - fodder)	dicamba, dimethylamine salt	21.61	3	286.4	A
Wheat (forage - fodder)	diethylene glycol	89.67	151	10,949.09	A
Wheat (forage - fodder)	dimethoate	599.86	24	1,798.36	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	29.57	58	4,273.6	A
Wheat (forage - fodder)	dimethylpolysiloxane	7.95	274	19,426.0	A
Wheat (forage - fodder)	fatty acids, mixed	125.46	51	2,923.47	A
Wheat (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	127.88	15	828.83	A
Wheat (forage - fodder)	fenoxaprop-p-ethyl	123.23	3	194.5	A
Wheat (forage - fodder)	flupyradifurone	15.65	1	120.0	A
Wheat (forage - fodder)	glyphosate, potassium salt	299.78	4	214.67	A
Wheat (forage - fodder)	hydrotreated paraffinic solvent	4.16	11	594.83	A
Wheat (forage - fodder)	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	14.87	1	75.23	A
Wheat (forage - fodder)	isopropyl alcohol	8.76	19	1,549.36	A
Wheat (forage - fodder)	lambda-cyhalothrin	145.45	71	4,889.32	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	164.27	5	399.4	A
Wheat (forage - fodder)	mesosulfuron-methyl	24.35	29	2,164.24	A
Wheat (forage - fodder)	methylated soybean oil	4,260.19	182	14,398.22	A
Wheat (forage - fodder)	s-metolachlor	257.88	2	158.0	A
Wheat (forage - fodder)	mineral oil	0.57	4	269.0	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	55.88	26	1,423.66	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,280.1	434	32,310.96	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.43	41	2,807.23	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	84.61	25	1,318.27	A
Wheat (forage - fodder)	organosilicone, poly oxyalkylene ether copolymer	461.46	100	8,025.62	A
Wheat (forage - fodder)	oxyfluorfen	4.7	1	4.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	pendimethalin	2,809.49	34	3,086.3	A
Wheat (forage - fodder)	phosphoric acid	127.33	77	5,404.11	A
Wheat (forage - fodder)	pinoxaden	130.31	27	2,427.6	A
Wheat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	33.13	106	8,394.78	A
Wheat (forage - fodder)	polyacrylamide polymer	5.06	13	1,064.6	A
Wheat (forage - fodder)	polybutenes	22.84	15	828.83	A
Wheat (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	5.41	1	75.23	A
Wheat (forage - fodder)	polyether modified polysiloxane	29.32	24	2,099.0	A
Wheat (forage - fodder)	polyethoxylated castor oil	9.77	24	2,099.0	A
Wheat (forage - fodder)	polyethylene glycol	13.5	9	702.2	A
Wheat (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	8.82	12	576.83	A
Wheat (forage - fodder)	polyoxyethylene dioleate	9.61	100	8,025.62	A
Wheat (forage - fodder)	polyoxyethylene tall oil fatty acid ester	26.45	12	576.83	A
Wheat (forage - fodder)	propylene glycol	549.06	182	13,695.3	A
Wheat (forage - fodder)	pyraflufen-ethyl	3.33	34	2,035.37	A
Wheat (forage - fodder)	pyroxsulam	236.9	265	17,975.41	A
Wheat (forage - fodder)	saflufenacil	0.2	1	4.67	A
Wheat (forage - fodder)	sodium polyacrylate	2.92	25	1,318.27	A
Wheat (forage - fodder)	sulfuric acid	214.01	179	13,588.3	A
Wheat (forage - fodder)	tall oil fatty acids	88.62	21	1,279.03	A
Wheat (forage - fodder)	tribenuron-methyl	299.08	288	21,164.82	A
Wheat (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.37	17	1,049.4	A
Wheat (forage - fodder)	triethanolamine oleate	6.5	11	594.83	A
Wheat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	183.55	51	2,923.47	A
Wheat (forage - fodder)	urea dihydrogen sulfate	4.42	17	1,049.4	A
Wheat (forage - fodder)	vinyl polymer	62.36	139	9,536.5	A
Wheat (forage - fodder)	xanthan gum	0.06	41	2,807.23	A