

2019 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 non-agricultural 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
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	111.53	9	772.74	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	13.01	1	77.0	A
Alfalfa	alpha-pinene beta-pinene copolymer	230.4	81	5,868.65	A
Alfalfa	alkyl (c9-c11) oligomeric d-glucopyranoside	0.45	9	325.0	A
Alfalfa	alkyl (c8,c10) polyglucoside	0.83	3	147.8	A
Alfalfa	ammonium propionate	484.36	69	3,491.72	A
Alfalfa	ammonium sulfate	4,115.53	151	9,076.32	A
Alfalfa	aromatic 200	22.9	1	77.0	A
Alfalfa	benzoic acid	17.22	48	3,032.37	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	333.45	265	17,453.53	A
Alfalfa	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl) alkyl (c8-c18) amine	73.08	12	806.82	A
Alfalfa	boscalid	14.2	1	50.1	A
Alfalfa	butyl alcohol	20.62	2	200.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	calcium chloride	15.84	5	473.0	A
Alfalfa	carfentrazone-ethyl	17.84	15	1,009.4	A
Alfalfa	chlorantraniliprole	396.35	128	9,638.34	A
Alfalfa	citric acid	347.59	135	7,811.46	A
Alfalfa	clethodim	2,333.64	146	10,665.19	A
Alfalfa	coconut imidazoline sodium carboxylate	1.01	14	821.57	A
Alfalfa	cyfluthrin	45.3	15	998.0	A
Alfalfa	beta-cyfluthrin	64.23	48	2,827.82	A
Alfalfa	(s)-cypermethrin	12.71	6	256.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	123.48	4	247.0	A
Alfalfa	decyl phenoxy benzene disulfonic acid, disodium salt	18.65	11	742.84	A
Alfalfa	dicamba, dimethylamine salt	93.29	1	77.36	A
Alfalfa	diethylene glycol	74.32	66	5,282.56	A
Alfalfa	diglycolamine salt of 3,6-dichloro-o-anisic acid	110.1	2	145.7	A
Alfalfa	dimethoate	276.27	8	553.5	A
Alfalfa	dimethyl alkyl tertiary amines	18.82	48	3,032.37	A
Alfalfa	dimethylpolysiloxane	8.11	306	21,190.55	A
Alfalfa	diuron	623.94	8	567.4	A
Alfalfa	fatty acids, methyl esters	1,265.21	17	1,456.22	A
Alfalfa	fatty acids, mixed	104.97	41	2,884.13	A
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	105.06	10	676.1	A
Alfalfa	ferrous sulfate	5.26	14	821.57	A
Alfalfa	flonicamid	17.5	2	200.0	A
Alfalfa	flumioxazin	493.15	64	3,868.0	A
Alfalfa	flupyradifurone	328.57	49	3,177.2	A
Alfalfa	glycerol	63.15	8	467.8	A
Alfalfa	glyphosate, isopropylamine salt	10,858.1	112	8,317.77	A
Alfalfa	glyphosate, potassium salt	26,651.97	275	16,957.07	A
Alfalfa	heptamethyltrisiloxane ethoxylated	4.2	1	73.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	hexazinone	364.6	10	872.21	A
Alfalfa	hydrotreated paraffinic solvent	1,009.82	104	7,240.25	A
Alfalfa	imazamox, ammonium salt	239.65	93	5,575.14	A
Alfalfa	imazethapyr, ammonium salt	286.93	70	4,448.76	A
Alfalfa	indoxacarb	196.14	34	2,544.08	A
Alfalfa	isopropyl alcohol	20.02	16	1,154.64	A
Alfalfa	isopropylamine dodecylbenzene sulfonate	11.24	40	2,223.7	A
Alfalfa	lambda-cyhalothrin	186.53	91	6,155.96	A
Alfalfa	lecithin	462.36	62	4,587.46	A
Alfalfa	malathion	153.34	1	120.0	A
Alfalfa	manganese sulfate	7.28	14	821.57	A
Alfalfa	methoxyfenozide	5.29	2	30.0	A
Alfalfa	methylated fatty acids from canola oil	95.82	2	141.7	A
Alfalfa	methylated soybean oil	4,127.14	205	15,220.42	A
Alfalfa	mineral oil	5,317.03	107	7,337.78	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	39.34	19	1,001.1	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,964.89	436	30,637.57	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.23	32	2,358.52	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	387.78	135	7,670.28	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.05	1	12.0	A
Alfalfa	oleic acid	10.91	4	210.1	A
Alfalfa	oleic acid, ethyl ester	67.84	6	353.59	A
Alfalfa	oleic acid, methyl ester	60.7	1	77.0	A
Alfalfa	organosilicone, poly oxyalkylene ether copolymer	106.33	24	2,530.3	A
Alfalfa	oxyfluorfen	3.01	8	24.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	paraquat dichloride	1,888.09	45	2,775.51	A
Alfalfa	pendimethalin	40,646.22	302	20,325.68	A
Alfalfa	petroleum distillates, aromatic	2,077.06	52	3,131.96	A
Alfalfa	petroleum oil, paraffin based	2,217.6	49	2,615.4	A
Alfalfa	phosphoric acid	93.42	68	4,442.89	A
Alfalfa	polyacrylamide, polyethylene glycol mixture	21.99	47	3,357.4	A
Alfalfa	polyacrylamide polymer	49.35	116	8,193.66	A
Alfalfa	polyacrylic polymer	0.93	10	321.0	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	12.17	24	1,220.0	A
Alfalfa	polybutenes	19.8	10	676.1	A
Alfalfa	polyether modified polysiloxane	59.78	20	1,798.0	A
Alfalfa	polyethoxylated castor oil	19.93	20	1,798.0	A
Alfalfa	polyethylene glycol	57.03	31	2,810.18	A
Alfalfa	polyethylene glycol stearate	16.96	6	353.59	A
Alfalfa	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	12.18	12	806.82	A
Alfalfa	polyoxyethylene dioleate	2.22	24	2,530.3	A
Alfalfa	polyoxyethylene polyoxypropylene	1.68	1	73.0	A
Alfalfa	polyoxyethylene sorbitan mixed fatty acid esters	1.6	1	12.0	A
Alfalfa	polyoxyethylene sorbitan monooleate	448.17	121	8,092.35	A
Alfalfa	polyoxyethylene sorbitan trioleate	296.03	40	2,223.7	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	230.4	81	5,868.65	A
Alfalfa	polyoxyethylene tall oil fatty acid ester	36.54	12	806.82	A
Alfalfa	polysorbate 65	119.42	37	2,162.9	A
Alfalfa	potassium hydroxide	2.12	3	147.8	A
Alfalfa	propionic acid	24.58	2	217.0	A
Alfalfa	propylene glycol	303.81	116	7,437.84	A
Alfalfa	pyraclostrobin	7.21	1	50.1	A
Alfalfa	saflufenacil	86.3	41	2,970.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	sethoxydim	146.73	11	452.4	A
Alfalfa	sodium diisooctylsulfosuccinate	0.84	5	320.0	A
Alfalfa	sodium polyacrylate	12.11	69	3,491.72	A
Alfalfa	sodium xylene sulfonate	9.24	5	320.0	A
Alfalfa	sorbitan fatty acid esters	0.35	1	12.0	A
Alfalfa	sorbitan trioleate	119.42	37	2,162.9	A
Alfalfa	sulfuric acid	119.21	112	7,145.71	A
Alfalfa	tall oil	87.77	19	1,366.6	A
Alfalfa	tall oil fatty acids	485.67	196	13,579.0	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	43.15	41	2,859.9	A
Alfalfa	triethanolamine	1.81	14	1,046.6	A
Alfalfa	triethanolamine oleate	3.54	9	325.0	A
Alfalfa	trifluralin	67.72	1	45.0	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	173.14	46	3,135.73	A
Alfalfa	urea dihydrogen sulfate	25.31	40	2,782.9	A
Alfalfa	xanthan gum	0.06	32	2,358.52	A
Alfalfa	zinc sulfate	11.33	14	821.57	A
Almond	abamectin	2,800.35	2,017	174,984.08	A
Almond	acequinocyl	252.16	42	645.23	A
Almond	acetamiprid	158.37	6	883.0	A
Almond	acetic acid	16.13	4	581.8	A
Almond	acrylic acid	374.18	20	4,549.0	A
Almond	alkyl benzene sulfonic acid	6.24	2	40.0	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5,032.83	622	37,464.96	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	22,883.72	1,418	102,245.02	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	122.74	9	337.0	A
Almond	alpha-alkyl-omega-hydroxypoly(oxyethylene)	0.75	1	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-pinene beta-pinene copolymer	26,092.57	1,176	89,583.52	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	124.8	5	684.0	A
Almond	alkyl (c9-c11) oligomeric d-glucofuranoside	32.69	61	6,264.13	A
Almond	alkyl (c8,c10) polyglucoside	1,520.28	182	8,982.38	A
Almond	allyloxypolyethylene glycol acetate	515.82	67	5,154.8	A
Almond	aluminum phosphide	306.9	N/A	150.0	A
Almond	aluminum phosphide	1,044.79	N/A	82,523.89	T
Almond	aluminum phosphide	297.54	N/A	1,000,546.0	U
Almond	amino ethoxy vinyl glycine hydrochloride	2.08	3	18.95	A
Almond	ammonium nitrate	294.31	258	9,387.54	A
Almond	ammonium propionate	12,318.29	1,226	70,490.97	A
Almond	ammonium sulfate	57,073.01	2,550	129,040.12	A
Almond	aromatic 200	6,126.78	235	12,893.27	A
Almond	aspergillus flavus strain af36	0.04	5	533.0	A
Almond	aureobasidium pullulans strain dsm 14940	58.18	2	290.9	A
Almond	aureobasidium pullulans strain dsm 14941	58.18	2	290.9	A
Almond	azoxystrobin	14,821.38	807	87,556.0	A
Almond	bacillus amyloliquefaciens strain d747	7,167.16	14	1,394.94	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5,322.17	57	7,673.0	A
Almond	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3,077.15	26	1,751.22	A
Almond	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	10.2	1	12.0	A
Almond	bentonite	7.2	2	6.0	A
Almond	benzoic acid	280.86	536	29,293.41	A
Almond	bifenazate	78,091.42	1,244	103,122.06	A
Almond	bifenthrin	17,799.58	1,078	101,372.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21,445.23	3,071	174,952.81	A
Almond	borax	2.96	13	55.0	A
Almond	boscalid	694.09	41	3,230.7	A
Almond	buprofezin	8,131.3	41	5,436.4	A
Almond	burkholderia sp strain a396 cells and fermentation media	4,554.89	10	1,022.5	A
Almond	2-butoxyethanol	3.21	4	289.1	A
Almond	butyl alcohol	9,320.13	1,026	81,204.2	A
Almond	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1,698.38	35	2,938.36	A
Almond	calcium chloride	1,571.87	172	13,145.4	A
Almond	capric acid	5,478.94	21	2,295.68	A
Almond	caprylic acid	8,047.19	21	2,295.68	A
Almond	complex carbohydrate polymer derivative	38.03	9	454.0	A
Almond	carfentrazone-ethyl	187.47	219	9,760.84	A
Almond	casein	0.54	2	6.0	A
Almond	chlorantraniliprole	15,796.05	1,812	163,667.24	A
Almond	chlorophacinone	0.05	4	380.0	A
Almond	chloropicrin	195,322.1	59	1,003.51	A
Almond	chlorothalonil	23,615.41	117	8,063.26	A
Almond	chromobacterium subtsugae strain praa4-1	613.35	8	876.8	A
Almond	citric acid	11,194.52	1,660	93,708.77	A
Almond	clethodim	1,170.61	206	8,866.68	A
Almond	clofentezine	1,608.47	111	6,624.47	A
Almond	clothianidin	355.56	37	3,764.2	A
Almond	coconut diethanolamide	44.57	88	6,505.36	A
Almond	coconut imidazoline sodium carboxylate	5.88	16	721.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	copper hydroxide	30,761.7	174	13,533.67	A
Almond	copper octanoate	50.03	1	80.0	A
Almond	copper oxide (ous)	16,368.47	35	3,901.9	A
Almond	copper oxychloride	577.94	16	1,245.4	A
Almond	copper sulfate (basic)	3,343.94	8	572.6	A
Almond	copper sulfate (pentahydrate)	35.01	5	353.6	A
Almond	corn syrup	15.06	2	104.73	A
Almond	cyantraniliprole	371.03	50	3,586.1	A
Almond	cyflumetofen	6,986.95	522	38,148.38	A
Almond	beta-cyfluthrin	17.12	21	1,040.6	A
Almond	cyprodinil	24,218.95	1,058	92,689.28	A
Almond	2,4-d	320.73	20	492.8	A
Almond	2,4-d, diethanolamine salt	83.97	2	138.19	A
Almond	2,4-d, dimethylamine salt	171.04	2	138.19	A
Almond	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	1,044.62	17	2,818.08	A
Almond	1,3-dichloropropene	515,033.66	78	1,622.38	A
Almond	diethylene glycol	19,154.12	1,680	137,116.4	A
Almond	difenoconazole	5,259.89	534	49,069.47	A
Almond	diflubenzuron	3,990.81	201	16,182.81	A
Almond	dimethyl alkyl tertiary amines	306.9	536	29,293.41	A
Almond	dimethylpolysiloxane	38,372.98	5,454	447,675.35	A
Almond	diphacinone	0.04	3	73.5	A
Almond	dipropylene glycol methyl ether	45.54	20	904.49	A
Almond	diquat dibromide	193.99	6	208.05	A
Almond	dodecylbenzene sulfonic acid	193.15	88	6,505.36	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1,056.25	826	65,263.46	A
Almond	edta, tetrasodium salt	13.09	89	6,655.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	emamectin benzoate	11.53	5	768.7	A
Almond	eptc	0.6	2	38.0	A
Almond	esfenvalerate	3,604.54	608	50,362.61	A
Almond	ethylene glycol	82.57	8	314.3	A
Almond	2-ethylhexyl sulfate, sodium salt	18.38	2	40.0	A
Almond	etoxazole	3,776.62	350	28,565.19	A
Almond	fatty acids, methyl esters	14,910.71	166	9,688.37	A
Almond	fatty acids, mixed	26,568.33	1,492	125,858.78	A
Almond	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.59	6	253.3	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	63,941.5	1,734	112,858.48	A
Almond	fatty acids derived from tallow	49.92	5	684.0	A
Almond	fenazaquin	6,558.34	112	10,362.85	A
Almond	fenbuconazole	171.06	22	1,800.6	A
Almond	fenbutatin-oxide	43.18	1	78.5	A
Almond	fenpropathrin	1,945.4	44	5,531.0	A
Almond	fenpyroximate	3,545.15	278	26,251.58	A
Almond	ferric sodium edta	49.36	5	84.21	A
Almond	ferrous sulfate	30.58	16	721.8	A
Almond	flazasulfuron	21.83	8	652.92	A
Almond	fluazifop-p-butyl	245.64	22	763.12	A
Almond	flubendiamide	34.89	3	204.0	A
Almond	flumioxazin	2,113.09	182	8,919.59	A
Almond	fluopyram	8,586.81	1,107	92,455.62	A
Almond	fluxapyroxad	3,169.1	375	30,904.18	A
Almond	forchlorfenuron	4.87	8	573.9	A
Almond	garlic	0.84	1	12.78	A
Almond	glufosinate-ammonium	160,172.18	2,609	147,925.85	A
Almond	glycerol	179.29	67	2,840.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	glyphosate, isopropylamine salt	167,109.23	1,686	110,990.89	A
Almond	glyphosate, potassium salt	425,290.6	4,295	242,080.16	A
Almond	heptamethyltrisiloxane ethoxylated	434.8	54	3,871.47	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	254.91	34	2,035.49	A
Almond	(z,z)-11,13-hexadecadienal	541.53	258	28,821.53	A
Almond	hexythiazox	4,641.6	288	25,972.49	A
Almond	hydramethylnon	3.11	9	426.0	A
Almond	hydrogen peroxide	19,662.17	54	6,909.8	A
Almond	hydrotreated paraffinic solvent	11,678.22	378	19,379.72	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,971.48	71	5,432.8	A
Almond	indaziflam	1,103.91	512	22,283.11	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	66.54	9	506.17	A
Almond	isoparaffinic hydrocarbons	80.31	4	289.1	A
Almond	isopropyl alcohol	2,768.28	366	22,007.22	A
Almond	isopropylamine dodecylbenzene sulfonate	25.32	26	1,453.6	A
Almond	isoxaben	1,658.65	58	2,244.19	A
Almond	kaolin	285.0	2	6.0	A
Almond	lactic acid	1.41	2	40.0	A
Almond	lactose	0.54	2	6.0	A
Almond	lambda-cyhalothrin	1,542.89	411	41,198.24	A
Almond	lecithin	48,274.09	2,367	160,148.99	A
Almond	lime-sulfur	2,077.21	2	135.18	A
Almond	limonene	64.25	4	289.1	A
Almond	linear alkyl sulfonate, potassium salt	4.5	1	150.0	A
Almond	magnesium phosphide	235.2	N/A	840,000.0	C
Almond	mancozeb	4,544.99	6	944.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	manganese sulfate	42.34	16	721.8	A
Almond	mefenoxam	1,525.64	25	1,272.0	A
Almond	mesotrione	622.2	97	3,380.64	A
Almond	metaflumizone	71.17	773	75,391.12	A
Almond	metconazole	12,287.57	1,371	113,664.26	A
Almond	s-methoprene	129.03	179	23,003.6	A
Almond	methoxyfenozide	44,539.71	1,331	116,527.44	A
Almond	methylated fatty acids from canola oil	6,054.72	71	4,120.83	A
Almond	methylated soybean oil	147,005.32	3,269	203,537.39	A
Almond	n-methyl-n-oleoyltaurine, sodium salt	90.29	9	454.0	A
Almond	methyl silicone resins	880.76	56	3,042.1	A
Almond	mineral oil	3,250,517.96	3,436	259,440.29	A
Almond	modified phthalic glycerol alkyd resin	15,459.07	243	26,626.7	A
Almond	myclobutanil	7.76	2	51.79	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	18,934.84	1,795	119,122.61	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	205,872.42	6,503	443,075.91	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	606.62	277	19,530.33	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12,950.6	1,981	110,056.73	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.99	3	99.5	A
Almond	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	8.03	4	289.1	A
Almond	oil of orange	1.61	4	289.1	A
Almond	oleic acid	11,376.0	1,114	70,222.54	A
Almond	oleic acid, ethyl ester	3,673.1	90	5,488.5	A
Almond	oleic acid, methyl ester	107,245.93	1,439	103,198.02	A
Almond	organosilicone, poly oxyalkylene ether copolymer	1,982.35	298	17,096.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	oryzalin	12,387.81	93	4,891.57	A
Almond	oxyfluorfen	63,931.92	2,908	142,788.59	A
Almond	paecilomyces fumosoroseus apopka strain 97	99.11	7	495.54	A
Almond	paraquat dichloride	221,559.73	2,715	166,419.68	A
Almond	pendimethalin	143,386.17	1,036	43,819.83	A
Almond	penoxsulam	132.08	148	4,986.85	A
Almond	penthiopyrad	13,135.29	655	66,799.89	A
Almond	permethrin	976.15	54	4,408.92	A
Almond	peroxyacetic acid	1,521.47	54	6,909.8	A
Almond	petroleum distillates, aliphatic	294.41	4	156.0	A
Almond	petroleum distillates, aromatic	20,518.63	285	16,453.46	A
Almond	petroleum oil, paraffin based	34,475.2	737	27,869.31	A
Almond	petroleum oil, unclassified	1,228,638.04	1,017	88,791.91	A
Almond	phosmet	530.43	3	175.0	A
Almond	phosphine	10.97	N/A	1,325,500.0	P
Almond	phosphine	423.04	N/A	23,277.79	T
Almond	phosphoric acid	5,646.83	668	44,801.05	A
Almond	polyacrylamide, polyethylene glycol mixture	1,659.92	171	11,797.6	A
Almond	polyacrylamide polymer	189.79	376	22,176.46	A
Almond	polyacrylic polymer	9.27	38	1,197.9	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	414.68	171	14,449.56	A
Almond	polybutenes	12,501.43	1,734	112,858.48	A
Almond	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	24.2	9	506.17	A
Almond	polyether modified polysiloxane	2,955.79	254	13,656.03	A
Almond	polyethoxylated castor oil	976.57	252	13,612.53	A
Almond	polyethylene glycol	1,778.19	189	15,625.19	A
Almond	polyethylene glycol diacetate	46.89	67	5,154.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polyethylene glycol stearate	918.28	90	5,488.5	A
Almond	poly-i-para-menthene	3,041.45	69	8,529.09	A
Almond	polymerized pinene	415.47	24	1,169.04	A
Almond	polyoxin d, zinc salt	3,355.85	907	76,361.5	A
Almond	polyoxyethylene dioleate	41.3	298	17,096.71	A
Almond	polyoxyethylene mixed fatty acid ester	52.19	12	332.77	A
Almond	polyoxyethylene polyoxypropylene	519.37	32	3,346.57	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	186.86	64	3,603.8	A
Almond	polyoxyethylene sorbitol, mixed ether ester	361.91	40	1,458.42	A
Almond	polyoxyethylene sorbitan mixed fatty acid esters	31.77	3	99.5	A
Almond	polyoxyethylene sorbitan monooleate	706.8	93	6,353.46	A
Almond	polyoxyethylene sorbitan trioleate	1,521.76	39	3,982.58	A
Almond	polyoxyethylene soybean oil fatty acid ester	353.35	71	5,188.96	A
Almond	polysorbate 65	173.08	53	1,798.56	A
Almond	potassium hydroxide	42.95	66	2,986.78	A
Almond	potassium nitrate	17.84	5	400.0	A
Almond	potassium phosphite	10,313.1	50	4,560.57	A
Almond	propargite	1,293.16	11	816.0	A
Almond	propiconazole	4,189.1	190	19,100.18	A
Almond	propionic acid	5,391.82	186	11,760.17	A
Almond	propylene glycol	8,890.61	692	38,858.15	A
Almond	propylene oxide	4,968.0	N/A	951,446.0	P
Almond	pyraclostrobin	3,521.65	416	34,134.88	A
Almond	pyraflufen-ethyl	152.3	660	36,261.01	A
Almond	pyrethrins	53.45	10	1,167.7	A
Almond	pyrimethanil	4,455.38	227	21,298.95	A
Almond	pyriproxyfen	1,993.85	982	93,306.02	A
Almond	qst 713 strain of dried bacillus subtilis	296.22	50	4,046.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	red cabbage color	4.39	3	124.0	A
Almond	reynoutria sachalinensis	355.62	24	1,922.32	A
Almond	rimsulfuron	3,167.63	1,094	51,806.2	A
Almond	saflufenacil	4,238.75	1,703	102,016.78	A
Almond	saponin	405.67	56	3,326.0	A
Almond	sethoxydim	8,604.16	470	31,611.82	A
Almond	silicone defoamer	5.05	88	6,505.36	A
Almond	sodium diisooctylsulfosuccinate	0.8	6	253.3	A
Almond	sodium hydroxide	0.82	2	40.0	A
Almond	sodium metasilicate	2.59	1	150.0	A
Almond	sodium polyacrylate	307.96	1,226	70,490.97	A
Almond	sodium xylene sulfonate	71.2	95	6,908.66	A
Almond	sorbitan fatty acid esters	6.95	3	99.5	A
Almond	sorbitan trioleate	695.39	70	4,616.64	A
Almond	sorbitol	26.79	3	124.0	A
Almond	spinetoram	1,364.45	265	17,116.78	A
Almond	spinosad	108.75	35	1,597.02	A
Almond	spirodiclofen	913.92	34	1,990.65	A
Almond	spirotetramat	430.01	30	3,453.3	A
Almond	styrene butadiene copolymer	525.63	91	6,955.88	A
Almond	sulfur	264,062.95	372	29,467.41	A
Almond	sulfuric acid	468.21	322	12,309.3	A
Almond	sulfuryl fluoride	9,960.04	N/A	2,241,500.0	C
Almond	sulfuryl fluoride	19,461.0	N/A	4,368.0	K
Almond	tall oil	1,632.18	336	13,694.94	A
Almond	tall oil fatty acids	21,420.61	2,285	144,914.74	A
Almond	tebuconazole	2,753.87	381	30,676.91	A
Almond	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	291.79	94	6,794.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	tetrapotassium pyrophosphate	29.72	88	6,505.36	A
Almond	thiophanate-methyl	6,037.88	63	7,928.19	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,645.77	446	20,652.96	A
Almond	triethanolamine	97.72	326	13,793.4	A
Almond	triethanolamine oleate	254.97	61	6,264.13	A
Almond	trifloxystrobin	7,180.17	781	65,072.57	A
Almond	trifluralin	628.43	62	622.56	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.31	1	80.0	A
Almond	trisodium phosphate	1.95	1	150.0	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	53,725.96	2,349	193,622.44	A
Almond	urea dihydrogen sulfate	304.98	217	8,048.39	A
Almond	vinyl polymer	36.84	31	2,261.74	A
Almond	xanthan gum	4.79	250	17,489.09	A
Almond	yucca schidigera	2.53	1	12.78	A
Almond	zinc sulfate	85.44	17	881.8	A
Animal premise	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	27.27	N/A	15.01	U
Animal premise	cyromazine	0.44	N/A	7.01	U
Animal premise	deltamethrin	0.05	N/A	2.0	U
Animal premise	didecyl dimethyl ammonium chloride	12.47	N/A	15.01	U
Animal premise	dinotefuran	0.45	N/A	1.02	U
Animal premise	glutaraldehyde	17.14	N/A	15.01	U
Animal premise	hydramethylnon	<0.01	N/A	3.0	U
Animal premise	imidacloprid	0.01	N/A	7.0	U
Animal premise	indole	<0.01	N/A	0.01	U
Animal premise	s-methoprene	<0.01	N/A	3.0	U
Animal premise	muscalure	0.09	N/A	25.04	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	putrescent whole egg solids	0.14	N/A	0.01	U
Animal premise	thiamethoxam	1.32	N/A	17.01	U
Animal premise	trimethylamine	<0.01	N/A	0.01	U
Apple	abamectin	0.05	1	2.5	A
Apple	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	10.56	2	50.0	A
Apple	bentonite	3.9	2	6.5	A
Apple	bifenazate	3.13	3	9.5	A
Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.91	5	17.0	A
Apple	carbaryl	230.57	2	144.0	A
Apple	casein	0.29	2	6.5	A
Apple	copper hydroxide	5.99	2	6.5	A
Apple	diethylene glycol	2.98	2	35.4	A
Apple	dimethylpolysiloxane	0.07	2	35.4	A
Apple	etoxazole	47.06	6	362.0	A
Apple	fatty acids, mixed	148.89	8	501.4	A
Apple	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.91	5	17.0	A
Apple	fenbutatin-oxide	1.25	1	5.0	A
Apple	glufosinate-ammonium	73.05	4	85.4	A
Apple	glyphosate, potassium salt	110.33	4	80.0	A
Apple	indaziflam	0.53	2	35.4	A
Apple	kaolin	9,880.0	2	260.0	A
Apple	kasugamycin hydrochloride	0.1	1	4.0	A
Apple	lactose	0.29	2	6.5	A
Apple	lambda-cyhalothrin	1.31	2	40.0	A
Apple	lecithin	10.56	2	50.0	A
Apple	mancozeb	6.49	2	6.5	A
Apple	modified phthalic glycerol alkyd resin	3.2	3	7.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	myclobutanil	0.93	6	17.5	A
Apple	1-naphthaleneacetamide	4.79	2	144.0	A
Apple	4-nonylphenol, formaldehyde resin, propoxylated	0.73	5	17.0	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	725.72	8	501.4	A
Apple	oleic acid	0.91	5	17.0	A
Apple	oleic acid, methyl ester	49.27	2	50.0	A
Apple	pendimethalin	77.27	2	35.4	A
Apple	phosmet	76.72	11	37.5	A
Apple	polybutenes	0.61	5	17.0	A
Apple	propiconazole	0.22	3	10.5	A
Apple	pyraflufen-ethyl	0.23	2	50.0	A
Apple	pyrethrins	0.37	1	20.0	A
Apple	rimsulfuron	1.59	2	35.4	A
Apple	spinetoram	0.38	1	4.0	A
Apple	spirotetramat	0.2	2	6.5	A
Apple	streptomycin sulfate	1.27	4	13.0	A
Apple	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.76	2	35.4	A
Apricot	allyloxypolyethylene glycol acetate	0.34	1	5.75	A
Apricot	bifenazate	2.84	1	5.75	A
Apricot	copper oxide (ous)	24.12	1	5.75	A
Apricot	cyprodinil	1.34	1	5.75	A
Apricot	dimethylpolysiloxane	0.06	1	4.62	A
Apricot	glufosinate-ammonium	5.28	1	4.62	A
Apricot	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.17	1	5.75	A
Apricot	isoxaben	4.62	1	4.62	A
Apricot	lecithin	1.45	1	4.62	A
Apricot	methylated soybean oil	0.72	1	4.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.72	1	4.62	A
Apricot	pendimethalin	17.5	1	4.62	A
Apricot	penthiopyrad	1.03	1	5.75	A
Apricot	polyethylene glycol diacetate	0.03	1	5.75	A
Apricot	pyriproxyfen	0.5	1	5.75	A
Apricot	spinetoram	0.45	1	5.75	A
Arugula	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.27	4	3.8	A
Arugula	azadirachtin	0.81	3	25.73	A
Arugula	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.97	1	1.2	A
Arugula	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	24.84	5	23.8	A
Arugula	clarified hydrophobic extract of neem oil	19.72	2	20.6	A
Arugula	dimethylpolysiloxane	0.04	2	3.7	A
Arugula	hydrogen peroxide	4.73	4	3.8	A
Arugula	paecilomyces fumosoroseus apopka strain 97	1.2	2	3.0	A
Arugula	peroxyacetic acid	0.35	4	3.8	A
Arugula	polyoxyethylene polyoxypropylene	0.15	2	3.7	A
Arugula	pyrethrins	0.03	1	0.6	A
Arugula	spinosad	2.75	5	24.43	A
Barley	carfentrazone-ethyl	0.47	1	40.0	A
Barley	polyacrylamide, polyethylene glycol mixture	0.4	1	40.0	A
Barley	tribenuron-methyl	0.63	1	40.0	A
Barley (forage - fodder)	bromoxynil heptanoate	103.23	2	300.0	A
Barley (forage - fodder)	bromoxynil octanoate	107.06	2	300.0	A
Basil, sweet	alkyl (c8,c10) polyglucoside	0.64	1	63.5	A
Basil, sweet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	51.44	1	63.5	A
Basil, sweet	cyazofamid	10.39	4	133.0	A
Basil, sweet	lecithin	6.94	1	63.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	mandipropamid	12.83	2	98.5	A
Basil, sweet	mefenoxam	192.39	5	192.0	A
Basil, sweet	methoxyfenozide	13.44	1	63.5	A
Basil, sweet	methyl silicone resins	0.03	1	63.5	A
Basil, sweet	napropamide	202.0	3	101.0	A
Basil, sweet	polyacrylamide, polyethylene glycol mixture	2.26	3	101.0	A
Basil, sweet	polyalkene oxide modified heptamethyl trisiloxane	27.82	5	196.5	A
Basil, sweet	potassium hydroxide	0.75	1	63.5	A
Basil, sweet	potassium n-methyldithiocarbamate	16,824.47	2	98.0	A
Basil, sweet	potassium phosphite	109.42	2	70.0	A
Basil, sweet	propionic acid	5.14	1	63.5	A
Basil, sweet	pyrethrins	7.69	4	161.5	A
Basil, sweet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.71	1	63.5	A
Bean, dried	abamectin	4.44	4	229.9	A
Bean, dried	acephate	715.99	15	738.13	A
Bean, dried	alkyl (c8,c10) polyglucoside	5.57	9	500.33	A
Bean, dried	bacillus thuringiensis, subsp. aizawai, strain abts-1857	20.79	1	77.0	A
Bean, dried	bifenthrin	10.02	1	73.0	A
Bean, dried	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.56	3	156.9	A
Bean, dried	butyl alcohol	2.06	1	73.0	A
Bean, dried	chlorantraniliprole	15.26	4	190.9	A
Bean, dried	cyromazine	19.19	3	153.9	A
Bean, dried	dimethoate	236.41	16	847.13	A
Bean, dried	dimethylpolysiloxane	0.02	1	73.0	A
Bean, dried	fatty acids, c16-c18 and c18-unsaturated, methyl esters	17.8	3	156.9	A
Bean, dried	flonicamid	6.75	1	73.0	A
Bean, dried	glyphosate, potassium salt	653.29	4	295.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	imidacloprid	30.88	2	146.0	A
Bean, dried	lambda-cyhalothrin	3.44	1	109.0	A
Bean, dried	lecithin	60.13	9	500.33	A
Bean, dried	methoxyfenozide	13.6	1	77.0	A
Bean, dried	methyl silicone resins	0.22	9	500.33	A
Bean, dried	s-metolachlor	672.84	8	492.49	A
Bean, dried	4-nonylphenol, formaldehyde resin, propoxylated	4.45	3	156.9	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.66	1	73.0	A
Bean, dried	oleic acid	5.56	3	156.9	A
Bean, dried	pendimethalin	292.08	5	301.49	A
Bean, dried	polybutenes	3.71	3	156.9	A
Bean, dried	potassium hydroxide	6.46	9	500.33	A
Bean, dried	propionic acid	44.54	9	500.33	A
Bean, dried	trifluralin	113.39	4	226.0	A
Bean, dried	alpha-undecyl-omega-hydroxypoly(oxyethylene)	66.81	9	500.33	A
Bean, succulent	azadirachtin	0.3	5	10.8	A
Bean, succulent	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	61.67	1	57.1	A
Bean, succulent	clarified hydrophobic extract of neem oil	6.88	1	3.6	A
Beehive	amitraz	0.06	N/A	13.0	U
Beet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.44	10	325.9	A
Beet	azadirachtin	41.22	61	1,492.7	A
Beet	azoxystrobin	33.68	12	179.0	A
Beet	bacillus mycooides isolate j	6.56	14	99.7	A
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,731.08	84	1,672.2	A
Beet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	670.41	36	638.7	A
Beet	bifenthrin	1.98	2	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.62	7	118.0	A
Beet	clarified hydrophobic extract of neem oil	1,768.5	44	920.3	A
Beet	cycloate	74.64	1	25.0	A
Beet	diatomaceous earth	95.88	2	6.7	A
Beet	1,3-dichloropropene	2,437.5	2	24.0	A
Beet	dimethylpolysiloxane	46.93	118	2,566.3	A
Beet	fatty acids, c16-c18 and c18-unsaturated, methyl esters	14.77	7	118.0	A
Beet	hydrogen peroxide	253.35	11	343.1	A
Beet	imidacloprid	9.04	2	24.0	A
Beet	margosa oil	740.37	35	1,044.3	A
Beet	mefenoxam	2.32	3	18.8	A
Beet	4-nonylphenol, formaldehyde resin, propoxylated	3.69	7	118.0	A
Beet	oleic acid	4.62	7	118.0	A
Beet	paecilomyces fumosoroseus apopka strain 97	100.24	12	250.6	A
Beet	peroxyacetic acid	18.7	11	343.1	A
Beet	polybutenes	3.08	7	118.0	A
Beet	polyoxyethylene polyoxypropylene	185.38	118	2,566.3	A
Beet	potassium bicarbonate	3,467.12	51	1,409.4	A
Beet	potassium n-methyldithiocarbamate	16,142.85	3	62.7	A
Beet	potassium silicate	216.14	3	71.0	A
Beet	pyrethrins	0.91	2	19.8	A
Beet	reynoutria sachalinensis	31.86	19	147.0	A
Beet	spinosad	6.69	3	53.9	A
Bermudagrass	2,4-d, dimethylamine salt	73.75	1	65.0	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.94	1	65.0	A
Bermudagrass	polyethylene glycol	10.24	1	65.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	tall oil fatty acids	10.24	1	65.0	A
Blueberry	acetamiprid	29.92	3	297.28	A
Blueberry	acetic acid	21.2	14	1,669.99	A
Blueberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	57.36	15	824.51	A
Blueberry	alpha-pinene beta-pinene copolymer	38.71	13	342.33	A
Blueberry	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.27	9	199.0	A
Blueberry	aureobasidium pullulans strain dsm 14940	537.98	36	2,276.84	A
Blueberry	aureobasidium pullulans strain dsm 14941	537.98	36	2,276.84	A
Blueberry	azadirachtin	2.26	4	160.0	A
Blueberry	bacillus amyloliquefaciens strain d747	38.75	1	155.0	A
Blueberry	bacillus amyloliquefaciens strain mbi 600	33.0	12	480.0	A
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	459.0	4	540.0	A
Blueberry	bifenazate	148.38	3	297.28	A
Blueberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.44	4	156.98	A
Blueberry	canola oil	79.93	1	148.01	A
Blueberry	capric acid	6,073.72	13	732.56	A
Blueberry	caprylic acid	8,920.78	13	732.56	A
Blueberry	capsicum oleoresin	11.04	1	148.01	A
Blueberry	citric acid	106.0	14	1,669.99	A
Blueberry	copper hydroxide	120.32	8	174.0	A
Blueberry	(s)-cypermethrin	30.72	12	619.29	A
Blueberry	cyprodinil	53.01	8	174.0	A
Blueberry	diatomaceous earth	41,919.05	21	2,204.85	A
Blueberry	diethylene glycol	69.66	3	297.28	A
Blueberry	dimethylpolysiloxane	1.56	4	305.61	A
Blueberry	dimethyl silicone fluid emulsion	2.13	6	594.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.24	6	470.0	A
Blueberry	fatty acids, mixed	124.06	3	297.28	A
Blueberry	fenhexamid	241.71	4	322.28	A
Blueberry	fludioxonil	35.34	8	174.0	A
Blueberry	garlic	34.01	1	148.01	A
Blueberry	glufosinate-ammonium	186.65	4	156.98	A
Blueberry	glyphosate, isopropylamine salt	10.0	1	10.0	A
Blueberry	heptamethyltrisiloxane ethoxylated	63.32	7	742.57	A
Blueberry	hydrogen peroxide	368.51	3	235.0	A
Blueberry	hydrotreated paraffinic solvent	10.21	18	381.33	A
Blueberry	iron phosphate	22.55	3	115.0	A
Blueberry	isopropylamine dodecylbenzene sulfonate	0.03	1	10.0	A
Blueberry	kaolin	3,800.0	4	160.0	A
Blueberry	mefenoxam	223.41	3	297.28	A
Blueberry	metconazole	13.59	8	174.0	A
Blueberry	methomyl	824.82	9	891.84	A
Blueberry	mineral oil	37.58	6	470.0	A
Blueberry	modified phthalic glycerol alkyd resin	2.8	3	240.0	A
Blueberry	4-nonylphenol, formaldehyde resin, propoxylated	3.99	9	199.0	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	209.5	16	653.26	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.12	3	148.65	A
Blueberry	norflurazon	113.9	8	57.98	A
Blueberry	novaluron	58.3	3	297.28	A
Blueberry	oryzalin	241.21	8	57.98	A
Blueberry	oxyfluorfen	7.52	1	10.0	A
Blueberry	paecilomyces fumosoroseus apopka strain 97	60.0	1	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	paraquat dichloride	81.5	8	57.98	A
Blueberry	pendimethalin	18.94	1	10.0	A
Blueberry	peroxyacetic acid	27.2	3	235.0	A
Blueberry	petroleum distillates, aromatic	217.57	3	148.65	A
Blueberry	petroleum oil, paraffin based	4.99	1	10.0	A
Blueberry	polymerized pinene	85.37	2	310.0	A
Blueberry	polyoxin d, zinc salt	20.63	11	471.28	A
Blueberry	polyoxyethylene polyoxypropylene	25.33	7	742.57	A
Blueberry	polyoxyethylene sorbitan monooleate	20.85	10	192.33	A
Blueberry	polyoxyethylene sorbitan trioleate	0.81	1	10.0	A
Blueberry	polyoxyethylene soybean oil fatty acid ester	11.84	9	182.33	A
Blueberry	potash soap	656.52	1	155.0	A
Blueberry	propylene glycol	0.46	1	8.33	A
Blueberry	pyrethrins	25.27	9	745.0	A
Blueberry	qst 713 strain of dried bacillus subtilis	464.46	28	2,639.12	A
Blueberry	reynoutria sachalinensis	64.43	3	297.28	A
Blueberry	rimsulfuron	0.31	1	10.0	A
Blueberry	spinetoram	55.74	6	594.56	A
Blueberry	spinosad	103.1	12	1,132.57	A
Blueberry	sulfur	490.0	1	25.0	A
Blueberry	sulfuric acid	0.18	1	8.33	A
Blueberry	tall oil fatty acids	18.58	12	330.98	A
Blueberry	triethanolamine oleate	2.07	9	199.0	A
Blueberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	181.49	3	297.28	A
Blueberry	yucca schidigera	1,575.54	24	2,957.13	A
Bok choy	azadirachtin	5.29	30	187.5	A
Bok choy	azoxystrobin	232.38	75	1,493.09	A
Bok choy	bacillus amyloliquefaciens strain d747	12.16	5	3.24	A
Bok choy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	109.0	19	125.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	59.02	8	58.0	A
Bok choy	bensulide	3,356.3	85	997.4	A
Bok choy	bifenthrin	33.97	136	375.4	A
Bok choy	chlorantraniliprole	14.78	76	237.39	A
Bok choy	chlorothalonil	10.77	2	9.6	A
Bok choy	chlorthal-dimethyl	5,044.21	90	1,150.1	A
Bok choy	chromobacterium subtsugae strain praa4-1	12.24	3	13.6	A
Bok choy	clarified hydrophobic extract of neem oil	182.34	22	127.2	A
Bok choy	cyantraniliprole	6.08	10	80.42	A
Bok choy	beta-cyfluthrin	0.46	8	18.13	A
Bok choy	(s)-cypermethrin	58.69	100	1,231.38	A
Bok choy	diatomaceous earth	1,525.54	31	127.7	A
Bok choy	difenoconazole	2.91	12	25.29	A
Bok choy	dimethylpolysiloxane	6.24	70	359.4	A
Bok choy	dinotefuran	0.04	1	0.23	A
Bok choy	flonicamid	0.63	1	13.2	A
Bok choy	flupyradifurone	0.13	1	0.9	A
Bok choy	glyphosate, isopropylamine salt	104.51	1	20.0	A
Bok choy	imidacloprid	403.57	98	2,379.41	A
Bok choy	indoxacarb	0.44	3	7.92	A
Bok choy	lambda-cyhalothrin	6.61	13	302.37	A
Bok choy	malathion	5.15	1	4.0	A
Bok choy	mandipropamid	5.04	15	38.81	A
Bok choy	margosa oil	37.02	1	14.0	A
Bok choy	mefenoxam	90.95	8	771.0	A
Bok choy	methomyl	5.4	2	6.0	A
Bok choy	methoxyfenozide	7.32	25	68.79	A
Bok choy	methylated soybean oil	676.12	65	1,619.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	121.32	65	1,619.35	A
Bok choy	oleic acid, ethyl ester	43.96	13	362.4	A
Bok choy	paecilomyces fumosoroseus apopka strain 97	28.52	14	71.3	A
Bok choy	penthiopyrad	213.08	11	931.0	A
Bok choy	polyalkene oxide modified heptamethyl trisiloxane	5.52	11	931.0	A
Bok choy	polyethylene glycol stearate	10.99	13	362.4	A
Bok choy	polyoxyethylene polyoxypropylene	24.65	70	359.4	A
Bok choy	potassium silicate	5.78	2	2.2	A
Bok choy	pyraclostrobin	143.14	15	954.26	A
Bok choy	pyrethrins	13.05	61	287.48	A
Bok choy	spinetoram	55.18	67	912.93	A
Bok choy	spinosad	75.37	62	1,097.57	A
Bok choy	spirotetramat	40.71	187	516.05	A
Bok choy	trifluralin	222.31	33	368.8	A
Broccoli	alpha-pinene beta-pinene copolymer	30.56	7	210.0	A
Broccoli	azadirachtin	8.14	10	291.5	A
Broccoli	azoxystrobin	6.51	6	44.83	A
Broccoli	bacillus amyloliquefaciens strain d747	96.39	11	25.51	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	474.41	23	482.58	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	298.51	12	278.9	A
Broccoli	bensulide	243.9	5	94.0	A
Broccoli	bifenthrin	14.13	75	153.73	A
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.36	2	60.0	A
Broccoli	boscalid	13.61	3	38.85	A
Broccoli	chlorantraniliprole	3.79	24	57.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	chlorothalonil	52.27	30	83.64	A
Broccoli	chromobacterium subtsugae strain praa4-1	20.25	1	22.5	A
Broccoli	clarified hydrophobic extract of neem oil	542.51	8	259.6	A
Broccoli	coniothyrium minitans strain con/m/91-08	7.69	3	85.0	A
Broccoli	copper hydroxide	47.41	6	128.85	A
Broccoli	cyantranilprole	1.14	6	15.53	A
Broccoli	beta-cyfluthrin	0.2	5	7.89	A
Broccoli	(s)-cypermethrin	10.17	31	215.08	A
Broccoli	diethylene glycol	8.68	1	32.0	A
Broccoli	difenoconazole	1.47	5	12.83	A
Broccoli	dimethylpolysiloxane	16.42	41	964.9	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.84	8	230.0	A
Broccoli	emamectin benzoate	0.07	1	4.5	A
Broccoli	esfenvalerate	1.25	1	25.0	A
Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6.86	1	30.0	A
Broccoli	flutriafol	1.46	9	14.96	A
Broccoli	imidacloprid	0.67	7	13.81	A
Broccoli	indoxacarb	0.09	1	1.58	A
Broccoli	iprodione	119.86	6	180.0	A
Broccoli	lambda-cyhalothrin	0.39	9	12.61	A
Broccoli	lecithin	6.35	2	50.0	A
Broccoli	malathion	184.01	3	90.0	A
Broccoli	mandipropamid	44.86	30	343.92	A
Broccoli	margosa oil	56.76	4	96.8	A
Broccoli	mefenoxam	5.21	30	83.64	A
Broccoli	methomyl	8.58	3	9.53	A
Broccoli	methoxyfenozide	4.31	13	40.28	A
Broccoli	methylated soybean oil	3.17	2	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	mineral oil	11.93	9	260.0	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	1.71	1	30.0	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.35	1	32.0	A
Broccoli	oleic acid	2.14	1	30.0	A
Broccoli	oxathiapiprolin	3.44	8	220.0	A
Broccoli	oxyfluorfen	7.64	1	30.0	A
Broccoli	paecilomyces fumosoroseus apopka strain 97	44.68	6	111.7	A
Broccoli	penthiopyrad	9.99	1	32.0	A
Broccoli	polybutenes	1.43	1	30.0	A
Broccoli	polymerized pinene	8.53	2	50.0	A
Broccoli	polyoxyethylene polyoxypropylene	64.8	40	932.9	A
Broccoli	pyrethrins	0.09	2	2.86	A
Broccoli	qst 713 strain of dried bacillus subtilis	5.76	1	50.6	A
Broccoli	spinetoram	3.81	26	60.65	A
Broccoli	spinosad	11.3	10	84.39	A
Broccoli	spirotetramat	18.66	78	236.4	A
Broccoli	tall oil fatty acids	0.07	1	30.0	A
Broccoli	trifluralin	58.72	5	109.0	A
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.17	2	50.0	A
Buildings/non-ag outdoor	abamectin	<0.01	N/A	N/A	U
Buildings/non-ag outdoor	bromadiolone	0.01	N/A	N/A	U
Buildings/non-ag outdoor	bromethalin	0.01	N/A	N/A	U
Buildings/non-ag outdoor	cholecalciferol	<0.01	N/A	N/A	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	cyfluthrin	0.08	N/A	N/A	U
Buildings/non-ag outdoor	cypermethrin	49.71	N/A	N/A	U
Buildings/non-ag outdoor	ddvp	84.0	N/A	N/A	U
Buildings/non-ag outdoor	deltamethrin	13.7	N/A	N/A	U
Buildings/non-ag outdoor	dinotefuran	8.57	N/A	N/A	U
Buildings/non-ag outdoor	diphacinone	0.04	N/A	N/A	U
Buildings/non-ag outdoor	esfenvalerate	9.58	N/A	78.0	U
Buildings/non-ag outdoor	etofenprox	30.03	N/A	N/A	U
Buildings/non-ag outdoor	fipronil	0.24	N/A	N/A	U
Buildings/non-ag outdoor	hydroprene	0.05	N/A	N/A	U
Buildings/non-ag outdoor	imidacloprid	0.7	N/A	N/A	U
Buildings/non-ag outdoor	indoxacarb	<0.01	N/A	N/A	U
Buildings/non-ag outdoor	lambda-cyhalothrin	15.49	N/A	N/A	U
Buildings/non-ag outdoor	methomyl	1.2	N/A	N/A	U
Buildings/non-ag outdoor	s-methoprene	5.54	N/A	N/A	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	muscalure	0.68	N/A	N/A	U
Buildings/non-ag outdoor	n-octyl bicycloheptene dicarboximide	2.68	N/A	N/A	U
Buildings/non-ag outdoor	piperonyl butoxide	264.73	N/A	78.0	U
Buildings/non-ag outdoor	piperonyl butoxide, other related	0.37	N/A	N/A	U
Buildings/non-ag outdoor	prallethrin	2.3	N/A	78.0	U
Buildings/non-ag outdoor	pyrethrins	9.89	N/A	N/A	U
Buildings/non-ag outdoor	pyriproxyfen	16.79	N/A	N/A	U
Cabbage	azadirachtin	32.6	71	1,184.6	A
Cabbage	azoxystrobin	0.23	3	1.21	A
Cabbage	bacillus amyloliquefaciens strain d747	21.14	6	44.31	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	835.7	58	823.59	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	558.06	34	553.1	A
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	28.69	2	22.5	A
Cabbage	beauveria bassiana strain gha	4.38	1	20.0	A
Cabbage	bifenthrin	5.73	31	57.85	A
Cabbage	burkholderia sp strain a396 cells and fermentation media	389.49	2	45.0	A
Cabbage	chlorantraniliprole	17.12	24	204.31	A
Cabbage	chlorothalonil	9.73	3	7.13	A
Cabbage	chlorthal-dimethyl	987.13	6	326.0	A
Cabbage	chromobacterium subtsugae strain praa4-1	140.67	20	156.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	clarified hydrophobic extract of neem oil	371.27	16	222.0	A
Cabbage	clethodim	3.67	1	30.0	A
Cabbage	copper hydroxide	39.13	8	194.9	A
Cabbage	copper oxychloride	43.38	8	194.9	A
Cabbage	cyantranilprole	0.03	2	0.46	A
Cabbage	cyfluthrin	12.89	7	265.0	A
Cabbage	(s)-cypermethrin	2.3	13	47.31	A
Cabbage	diethylene glycol	0.94	1	40.0	A
Cabbage	difenoconazole	0.15	3	1.21	A
Cabbage	dimethylpolysiloxane	19.92	80	1,217.6	A
Cabbage	emamectin benzoate	0.04	2	2.85	A
Cabbage	fatty acids, mixed	2.07	6	165.0	A
Cabbage	flutriafol	0.08	2	0.76	A
Cabbage	hydrogen peroxide	4.65	1	36.8	A
Cabbage	imidacloprid	15.21	5	81.58	A
Cabbage	indoxacarb	8.61	7	135.61	A
Cabbage	lambda-cyhalothrin	1.95	9	64.0	A
Cabbage	lecithin	54.57	12	450.0	A
Cabbage	margosa oil	600.79	53	929.8	A
Cabbage	mefenoxam	0.07	2	1.13	A
Cabbage	methoxyfenozide	0.38	5	3.35	A
Cabbage	methylated soybean oil	29.85	8	345.0	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.59	7	185.0	A
Cabbage	oxyfluorfen	33.03	2	65.0	A
Cabbage	paecilomyces fumosoroseus apopka strain 97	204.48	36	511.2	A
Cabbage	peroxyacetic acid	0.34	1	36.8	A
Cabbage	polyether modified polysiloxane	4.69	3	65.0	A
Cabbage	polyethoxylated castor oil	0.37	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	polyoxyethylene polyoxypropylene	78.6	79	1,177.6	A
Cabbage	propionic acid	9.28	5	125.0	A
Cabbage	pyraclostrobin	4.0	1	20.0	A
Cabbage	qst 713 strain of dried bacillus subtilis	10.59	5	115.5	A
Cabbage	reynoutria sachalinensis	4.88	2	45.0	A
Cabbage	spinetoram	0.25	7	4.07	A
Cabbage	spinosad	46.73	17	376.28	A
Cabbage	spirotetramat	5.11	36	64.99	A
Cabbage	trifluralin	225.81	7	370.0	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.09	8	365.0	A
Cannabis (all or unspecified)	azadirachtin	0.01	4	6,000.0	S
Canola (rape)	azoxystrobin	32.98	9	207.5	A
Canola (rape)	bensulide	141.19	7	45.8	A
Canola (rape)	chlorthal-dimethyl	184.75	4	40.8	A
Canola (rape)	(s)-cypermethrin	0.29	1	6.25	A
Canola (rape)	imidacloprid	35.95	9	180.0	A
Canola (rape)	methylated soybean oil	79.21	7	65.8	A
Canola (rape)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.09	7	65.8	A
Cantaloupe	abamectin	0.44	1	73.0	A
Cantaloupe	azoxystrobin	9.48	1	73.0	A
Cantaloupe	bifenthrin	3.39	1	73.0	A
Cantaloupe	diazinon	6.79	1	73.0	A
Cantaloupe	imidacloprid	27.6	2	146.0	A
Cantaloupe	permethrin	7.32	1	73.0	A
Cantaloupe	potassium n-methyldithiocarbamate	877.01	1	25.0	A
Carrot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	38.15	6	355.0	A
Carrot	alpha-pinene beta-pinene copolymer	457.44	30	1,787.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	ammonium propionate	0.07	1	0.5	A
Carrot	ammonium sulfate	0.02	1	0.5	A
Carrot	azoxystrobin	1,749.25	135	8,569.9	A
Carrot	bacillus amyloliquefaciens strain d747	355.91	4	183.0	A
Carrot	bacillus mycooides isolate j	3.67	1	65.3	A
Carrot	bacillus subtilis strain iab/bs03	0.46	5	326.47	A
Carrot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,304.87	199	12,378.49	A
Carrot	boscalid	1,187.92	109	6,283.85	A
Carrot	chlorothalonil	10,181.57	114	7,050.67	A
Carrot	citric acid	0.04	1	0.5	A
Carrot	clethodim	430.34	61	3,291.15	A
Carrot	copper hydroxide	1,155.8	62	3,611.2	A
Carrot	copper oxide (ous)	269.57	6	214.2	A
Carrot	copper oxychloride	1,190.42	59	3,534.2	A
Carrot	cyazofamid	1,220.9	128	7,830.8	A
Carrot	cyfluthrin	3.22	2	70.5	A
Carrot	beta-cyfluthrin	43.84	29	1,938.67	A
Carrot	(s)-cypermethrin	10.91	2	145.0	A
Carrot	1,3-dichloropropene	118,297.9	19	987.95	A
Carrot	diethylene glycol	0.85	3	70.5	A
Carrot	difenoconazole	14.2	4	124.3	A
Carrot	dimethylpolysiloxane	32.75	29	1,475.1	A
Carrot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.31	11	727.8	A
Carrot	eptc	2,887.85	25	963.5	A
Carrot	esfenvalerate	7.48	2	150.0	A
Carrot	fatty acids, mixed	1.51	3	70.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,034.78	148	9,451.22	A
Carrot	fenamidone	304.66	18	1,166.5	A
Carrot	fluazifop-p-butyl	1,972.78	98	6,171.02	A
Carrot	fluopicolide	36.96	7	299.8	A
Carrot	fluxapyroxad	57.91	13	640.3	A
Carrot	hydrogen peroxide	8.54	1	34.3	A
Carrot	hydrotreated paraffinic solvent	146.02	3	170.0	A
Carrot	imidacloprid	1,208.79	70	4,361.84	A
Carrot	iprodione	3,080.68	66	3,617.0	A
Carrot	lecithin	15.95	5	156.3	A
Carrot	linuron	16,738.87	340	20,506.04	A
Carrot	mefenoxam	2,294.45	245	14,704.57	A
Carrot	metam-sodium	1,364,027.54	116	6,958.22	A
Carrot	methylated soybean oil	157.82	8	281.3	A
Carrot	metribuzin	14.66	2	154.2	A
Carrot	mineral oil	1,178.51	47	2,584.75	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	1,051.72	148	9,451.22	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	360.36	41	2,233.37	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	36.8	33	1,911.37	A
Carrot	oleic acid	1,110.29	134	8,537.32	A
Carrot	purpureocillium lilacium strain 251	12.76	2	41.15	A
Carrot	pendimethalin	4,355.64	83	4,609.97	A
Carrot	penthiopyrad	226.8	10	722.0	A
Carrot	peroxyacetic acid	0.63	1	34.3	A
Carrot	petroleum distillates, aromatic	2,480.63	30	1,815.87	A
Carrot	polyalkene oxide modified heptamethyl trisiloxane	1.06	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	polybutenes	826.24	148	9,451.22	A
Carrot	polyether modified polysiloxane	20.04	2	95.0	A
Carrot	polyethoxylated castor oil	6.68	2	95.0	A
Carrot	poly-i-para-menthene	103.99	5	437.0	A
Carrot	polyoxin d, zinc salt	7.33	3	167.5	A
Carrot	polyoxyethylene polyoxypropylene	101.24	21	1,212.8	A
Carrot	polyoxyethylene sorbitan monooleate	5.03	1	75.0	A
Carrot	polyoxyethylene soybean oil fatty acid ester	2.88	1	75.0	A
Carrot	potassium n-methyldithiocarbamate	1,440,123.87	58	4,422.74	A
Carrot	potassium phosphite	1,582.45	10	740.0	A
Carrot	potassium silicate	3,479.44	23	1,142.95	A
Carrot	propiconazole	357.46	48	3,203.5	A
Carrot	propylene glycol	22.48	3	127.0	A
Carrot	pyraclostrobin	680.11	122	7,162.85	A
Carrot	qst 713 strain of dried bacillus subtilis	461.05	92	5,287.0	A
Carrot	sodium polyacrylate	<0.01	1	0.5	A
Carrot	sulfur	158,799.79	570	34,426.49	A
Carrot	sulfuric acid	8.99	3	127.0	A
Carrot	tall oil	14.85	2	95.0	A
Carrot	tall oil fatty acids	150.53	49	2,875.27	A
Carrot	thiamethoxam	2.48	1	53.0	A
Carrot	triethanolamine	0.31	2	95.0	A
Carrot	trifluralin	1,393.4	29	1,818.0	A
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.19	8	226.8	A
Cauliflower	azadirachtin	54.15	110	1,942.3	A
Cauliflower	bacillus amyloliquefaciens strain d747	1.33	1	5.3	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	887.0	56	909.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	720.09	37	736.1	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.76	1	5.3	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	91.75	1	10.6	A
Cauliflower	chromobacterium subtsugae strain praa4-1	283.86	24	315.4	A
Cauliflower	clarified hydrophobic extract of neem oil	2,213.23	75	1,216.3	A
Cauliflower	copper hydroxide	133.17	41	627.5	A
Cauliflower	copper oxychloride	147.61	41	627.5	A
Cauliflower	dimethylpolysiloxane	19.29	60	1,197.0	A
Cauliflower	margosa oil	435.39	36	742.5	A
Cauliflower	paecilomyces fumosoroseus apopka strain 97	251.24	37	628.1	A
Cauliflower	polyether modified polysiloxane	0.85	1	10.6	A
Cauliflower	polyoxyethylene polyoxypropylene	76.2	60	1,197.0	A
Cauliflower	potassium silicate	1.74	1	6.1	A
Cauliflower	qst 713 strain of dried bacillus subtilis	0.6	1	10.6	A
Cauliflower	reynoutria sachalinensis	1.15	1	10.6	A
Cauliflower	spinosad	12.57	5	101.3	A
Celery	azadirachtin	4.69	6	166.2	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	34.67	2	36.0	A
Celery	clarified hydrophobic extract of neem oil	209.78	5	138.0	A
Celery	dimethylpolysiloxane	1.66	3	82.6	A
Celery	gibberellins	0.53	6	25.2	A
Celery	margosa oil	74.57	1	28.2	A
Celery	polyoxyethylene polyoxypropylene	6.57	3	82.6	A
Cherry	abamectin	48.57	40	1,904.81	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	217.06	67	3,252.8	A
Cherry	alpha-pinene beta-pinene copolymer	400.17	13	334.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	2.33	1	39.48	A
Cherry	alkyl (c9-c11) oligomeric d-glucoopyranoside	1.3	27	1,281.9	A
Cherry	alkyl (c8,c10) polyglucoside	4.53	2	28.24	A
Cherry	amino ethoxy vinyl glycine hydrochloride	5.92	4	101.0	A
Cherry	ammonium nitrate	2.16	2	28.24	A
Cherry	ammonium sulfate	4.31	2	28.24	A
Cherry	aromatic 200	217.0	21	576.42	A
Cherry	aureobasidium pullulans strain dsm 14940	12.0	1	60.0	A
Cherry	aureobasidium pullulans strain dsm 14941	12.0	1	60.0	A
Cherry	bacillus amyloliquefaciens strain d747	528.64	2	120.0	A
Cherry	bentonite	18.0	1	20.0	A
Cherry	benzoic acid	1.19	6	160.0	A
Cherry	bifenazate	597.39	32	1,194.98	A
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	148.1	96	2,748.11	A
Cherry	boscalid	243.06	34	1,167.18	A
Cherry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	35.74	3	55.48	A
Cherry	calcium hydroxide	920.0	1	39.48	A
Cherry	carfentrazone-ethyl	6.47	14	313.27	A
Cherry	casein	1.35	1	20.0	A
Cherry	chlorothalonil	56.46	2	25.0	A
Cherry	citric acid	8.94	19	469.75	A
Cherry	clethodim	1.4	1	11.0	A
Cherry	clofentezine	114.44	15	441.2	A
Cherry	coconut diethanolamide	10.58	1	39.48	A
Cherry	beta-cyfluthrin	0.74	2	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	diethylene glycol	887.52	92	4,113.07	A
Cherry	dimethyl alkyl tertiary amines	1.29	6	160.0	A
Cherry	dimethylpolysiloxane	34.41	142	5,388.65	A
Cherry	diquat dibromide	7.62	8	153.0	A
Cherry	etoxazole	6.75	2	50.0	A
Cherry	fatty acids, methyl esters	52.16	2	25.0	A
Cherry	fatty acids, mixed	1,570.11	95	4,222.73	A
Cherry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	78.97	2	104.0	A
Cherry	fenazaquin	40.12	4	57.0	A
Cherry	fenbuconazole	24.67	9	254.7	A
Cherry	fenbutatin-oxide	30.0	1	20.0	A
Cherry	fenhexamid	596.77	20	1,193.53	A
Cherry	fenpropathrin	122.08	14	432.7	A
Cherry	fenpyroximate	67.09	13	624.3	A
Cherry	fluazifop-p-butyl	107.1	20	483.1	A
Cherry	flumioxazin	2.55	4	40.0	A
Cherry	fluopyram	193.6	49	2,044.61	A
Cherry	fluxapyroxad	182.29	32	1,851.89	A
Cherry	gibberellins	154.65	84	3,521.84	A
Cherry	glufosinate-ammonium	3,236.98	113	3,216.33	A
Cherry	glyphosate, isopropylamine salt	2,813.59	71	2,130.1	A
Cherry	glyphosate, potassium salt	4,223.49	105	2,717.57	A
Cherry	heptamethyltrisiloxane ethoxylated	330.66	61	3,052.8	A
Cherry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.95	2	28.24	A
Cherry	hexythiazox	229.71	25	1,248.71	A
Cherry	hydrogen cyanamide	44,038.23	66	2,556.41	A
Cherry	hydrotreated paraffinic solvent	6.49	27	1,281.9	A
Cherry	imazapic, ammonium salt	16.7	8	153.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	imidacloprid	138.89	11	371.2	A
Cherry	indaziflam	45.02	23	813.85	A
Cherry	iprodione	914.35	35	985.42	A
Cherry	iron phosphate	27.21	4	187.0	A
Cherry	isopropyl alcohol	1.36	3	40.0	A
Cherry	isopropylamine dodecylbenzene sulfonate	17.73	24	834.0	A
Cherry	kaolin	3,230.0	3	52.0	A
Cherry	lactose	1.35	1	20.0	A
Cherry	lambda-cyhalothrin	104.5	61	2,465.41	A
Cherry	lauric acid	2.12	1	39.48	A
Cherry	lime-sulfur	15.37	2	2.0	A
Cherry	malathion	2,440.31	40	1,981.96	A
Cherry	methoxyfenozide	6.89	1	39.0	A
Cherry	methylated soybean oil	5,861.2	124	4,264.23	A
Cherry	mineral oil	21,972.44	77	2,115.67	A
Cherry	modified phthalic glycerol alkyd resin	301.69	97	2,849.8	A
Cherry	myclobutanil	151.07	35	1,217.79	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	85.03	40	1,761.9	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,878.14	294	10,858.12	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	93.04	13	192.31	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.69	1	20.56	A
Cherry	organosilicone, poly oxyalkylene ether copolymer	127.08	5	188.0	A
Cherry	oxyfluorfen	1,983.81	112	2,912.5	A
Cherry	paraquat dichloride	905.97	37	756.51	A
Cherry	pendimethalin	2,909.65	55	1,103.27	A
Cherry	penthiopyrad	106.68	14	374.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	petroleum distillates, aromatic	48.15	1	20.56	A
Cherry	petroleum oil, paraffin based	3,037.65	35	1,089.21	A
Cherry	petroleum oil, unclassified	4,134.27	8	230.2	A
Cherry	phosphoric acid	30.48	3	81.3	A
Cherry	polyalkene oxide modified heptamethyl trisiloxane	41.12	52	1,729.88	A
Cherry	polybutenes	14.1	2	104.0	A
Cherry	polyether modified polysiloxane	472.71	28	1,248.31	A
Cherry	polyethoxylated castor oil	157.57	28	1,248.31	A
Cherry	polyoxin d, zinc salt	119.19	57	2,722.59	A
Cherry	polyoxyethylene dioleate	2.65	5	188.0	A
Cherry	polyoxyethylene polyoxypropylene	132.26	61	3,052.8	A
Cherry	polyoxyethylene sorbitan monooleate	70.92	24	834.0	A
Cherry	polyoxyethylene sorbitan trioleate	466.89	24	834.0	A
Cherry	potassium bicarbonate	1,890.37	17	769.38	A
Cherry	potassium phosphite	139.1	1	20.0	A
Cherry	prohexadione-calcium	88.93	10	279.18	A
Cherry	propiconazole	72.01	10	643.48	A
Cherry	propylene glycol	415.85	58	1,800.35	A
Cherry	pyraclostrobin	305.75	66	3,019.07	A
Cherry	pyraflufen-ethyl	0.18	3	50.36	A
Cherry	quillaja	321.88	3	139.0	A
Cherry	quinoxifen	107.25	30	958.7	A
Cherry	red cabbage color	2.58	2	76.3	A
Cherry	rimsulfuron	89.94	55	1,491.12	A
Cherry	sorbitol	15.75	2	76.3	A
Cherry	spinetoram	2.03	1	20.0	A
Cherry	spinosad	210.28	43	2,067.91	A
Cherry	spirotetramat	47.72	9	355.0	A
Cherry	styrene butadiene copolymer	271.98	12	363.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	sulfur	157.92	1	39.48	A
Cherry	sulfuric acid	35.8	40	1,243.03	A
Cherry	tall oil fatty acids	87.25	51	1,097.46	A
Cherry	tebuconazole	219.36	39	1,736.89	A
Cherry	thiophanate-methyl	211.72	5	201.11	A
Cherry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	90.61	40	1,046.17	A
Cherry	triethanolamine oleate	10.12	27	1,281.9	A
Cherry	trifloxystrobin	45.17	12	390.2	A
Cherry	triflumizole	507.82	19	1,015.71	A
Cherry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,615.1	97	4,252.15	A
Cherry	urea dihydrogen sulfate	4.29	19	469.75	A
Cherry	vinyl polymer	15.0	48	872.0	A
Chinese cabbage (nappa)	bensulide	14.69	5	5.5	A
Chinese cabbage (nappa)	bifenthrin	4.83	3	180.0	A
Chinese cabbage (nappa)	chlorantraniliprole	9.47	3	180.0	A
Chinese cabbage (nappa)	(s)-cypermethrin	1.61	3	180.0	A
Chinese cabbage (nappa)	imidacloprid	1.84	2	6.0	A
Chinese cabbage (nappa)	lambda-cyhalothrin	0.35	4	13.0	A
Chinese cabbage (nappa)	mefenoxam	11.29	3	180.0	A
Cilantro	azadirachtin	5.69	21	175.41	A
Cilantro	azoxystrobin	9.07	1	36.0	A
Cilantro	bacillus thuringiensis, subsp. aizawai, strain abts-1857	45.53	5	50.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	dimethylpolysiloxane	0.25	2	31.0	A
Cilantro	glyphosate, potassium salt	151.71	1	80.0	A
Cilantro	imidacloprid	13.64	1	36.0	A
Cilantro	margosa oil	5.79	9	125.2	A
Cilantro	polyoxyethylene polyoxypropylene	0.98	2	31.0	A
Cilantro	prometryn	147.3	2	109.0	A
Cilantro	qst 713 strain of dried bacillus subtilis	2.05	1	36.0	A
Cilantro	spinosad	3.81	10	42.76	A
Cilantro	trifluralin	29.59	1	36.0	A
Citrus	calcium hydroxide	743.27	3	53.86	A
Citrus	copper oxide (ous)	112.97	3	53.86	A
Citrus	2,4-d, isopropyl ester	5.42	3	53.86	A
Citrus	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	43.15	N/A	3,388.24	T
Citrus	gibberellins	0.81	3	11.0	A
Citrus	imazalil	54.18	N/A	4,907.93	T
Citrus	imazalil sulfate	26.0	N/A	9,357.0	U
Citrus	imidacloprid	1,068.17	N/A	333,324.0	U
Citrus	mineral oil	846.8	1	25.0	A
Citrus	pyriproxyfen	2.69	1	25.0	A
Citrus	thiabendazole	4,103.77	N/A	194,136.66	T
Collard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.09	2	20.2	A
Collard	azadirachtin	6.71	47	240.2	A
Collard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	114.8	30	115.1	A
Collard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	93.99	18	91.4	A
Collard	clarified hydrophobic extract of neem oil	139.62	18	92.7	A
Collard	dimethylpolysiloxane	3.18	31	172.9	A
Collard	hydrogen peroxide	18.87	2	20.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	margosa oil	158.01	25	121.0	A
Collard	paecilomyces fumosoroseus apopka strain 97	69.68	42	174.2	A
Collard	peroxyacetic acid	1.39	2	20.2	A
Collard	polyoxyethylene polyoxypropylene	12.54	31	172.9	A
Collard	potassium bicarbonate	83.15	6	33.8	A
Collard	spinosad	0.3	1	2.4	A
Commodity fumigation	aluminum phosphide	881.31	N/A	N/A	N/A
Commodity fumigation	bromadiolone	<0.01	N/A	N/A	N/A
Commodity fumigation	carbon dioxide	6,806.0	N/A	N/A	N/A
Commodity fumigation	clothianidin	0.01	N/A	N/A	N/A
Commodity fumigation	dimethylpolysiloxane	0.78	N/A	N/A	N/A
Commodity fumigation	fenpropathrin	0.04	N/A	N/A	N/A
Commodity fumigation	iprodione	227.56	N/A	N/A	N/A
Commodity fumigation	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	116.69	N/A	N/A	N/A
Commodity fumigation	phosphine	351.78	N/A	N/A	N/A
Commodity fumigation	propylene glycol	297.43	N/A	N/A	N/A
Commodity fumigation	sulfur dioxide	17,631.45	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	3,248.49	N/A	N/A	N/A
Commodity fumigation	thiophanate-methyl	352.23	N/A	N/A	N/A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	452.76	42	3,020.35	A
Corn (forage - fodder)	alpha-pinene beta-pinene copolymer	336.6	132	8,166.79	A
Corn (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	73.92	2	215.0	A
Corn (forage - fodder)	allyloxypolyethylene glycol acetate	18.49	19	1,044.4	A
Corn (forage - fodder)	ammonium nitrate	58.42	42	3,020.35	A
Corn (forage - fodder)	ammonium propionate	501.3	83	4,539.33	A
Corn (forage - fodder)	ammonium sulfate	1,730.67	151	8,918.28	A
Corn (forage - fodder)	benzoic acid	26.59	77	4,804.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	bifenthrin	3.87	1	40.0	A
Corn (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	243.55	209	12,612.16	A
Corn (forage - fodder)	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl) alkyl (c8-c18) amine	143.22	23	1,232.84	A
Corn (forage - fodder)	butyl alcohol	2.89	2	140.0	A
Corn (forage - fodder)	calcium chloride	150.78	38	2,606.35	A
Corn (forage - fodder)	carbaryl	68.99	1	68.79	A
Corn (forage - fodder)	carfentrazone-ethyl	9.88	8	600.15	A
Corn (forage - fodder)	citric acid	678.59	149	8,506.68	A
Corn (forage - fodder)	decyl phenoxy benzene disulfonic acid, disodium salt	3.55	18	826.0	A
Corn (forage - fodder)	dicamba, sodium salt	3.92	1	19.0	A
Corn (forage - fodder)	diethylene glycol	73.9	66	4,715.26	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	29.05	77	4,804.4	A
Corn (forage - fodder)	dimethylpolysiloxane	42.64	189	12,337.18	A
Corn (forage - fodder)	etoxazole	568.06	69	4,341.94	A
Corn (forage - fodder)	fatty acids, mixed	86.18	19	1,172.5	A
Corn (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	68.05	9	510.0	A
Corn (forage - fodder)	fatty acids derived from tallow	29.57	2	215.0	A
Corn (forage - fodder)	fenpyroximate	249.44	40	2,337.12	A
Corn (forage - fodder)	glufosinate-ammonium	191.16	6	474.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	7,089.46	109	6,494.57	A
Corn (forage - fodder)	glyphosate, potassium salt	26,051.8	326	19,191.03	A
Corn (forage - fodder)	halosulfuron-methyl	0.89	1	19.0	A
Corn (forage - fodder)	hexythiazox	572.51	55	3,378.75	A
Corn (forage - fodder)	hydrotreated paraffinic solvent	1,083.87	148	9,056.6	A
Corn (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	63.88	19	1,044.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	isopropyl alcohol	0.21	1	9.95	A
Corn (forage - fodder)	isopropylamine dodecylbenzene sulfonate	0.69	3	148.0	A
Corn (forage - fodder)	lecithin	158.61	23	1,514.98	A
Corn (forage - fodder)	methylated soybean oil	2,806.54	186	11,718.16	A
Corn (forage - fodder)	metolachlor	308.31	2	158.0	A
Corn (forage - fodder)	mineral oil	3.31	6	421.0	A
Corn (forage - fodder)	nicosulfuron	214.4	157	8,996.39	A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	17.01	9	510.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,905.5	345	21,595.2	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.93	22	1,256.87	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	420.09	176	9,676.77	A
Corn (forage - fodder)	oleic acid	21.27	9	510.0	A
Corn (forage - fodder)	oleic acid, ethyl ester	396.76	33	2,077.35	A
Corn (forage - fodder)	organosilicone, poly oxyalkylene ether copolymer	96.17	33	2,291.56	A
Corn (forage - fodder)	pendimethalin	3,380.89	56	3,077.53	A
Corn (forage - fodder)	petroleum distillates, aromatic	3,476.17	77	4,247.63	A
Corn (forage - fodder)	petroleum oil, paraffin based	112.81	3	148.0	A
Corn (forage - fodder)	phosphoric acid	39.97	24	1,332.47	A
Corn (forage - fodder)	polyacrylamide, polyethylene glycol mixture	3.61	23	1,533.56	A
Corn (forage - fodder)	polyacrylamide polymer	2.19	9	533.8	A
Corn (forage - fodder)	polyacrylic polymer	0.25	2	75.6	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	0.76	3	80.0	A
Corn (forage - fodder)	polybutenes	14.18	9	510.0	A
Corn (forage - fodder)	polyether modified polysiloxane	75.38	25	1,891.12	A
Corn (forage - fodder)	polyethoxylated castor oil	25.13	25	1,891.12	A
Corn (forage - fodder)	polyethylene glycol diacetate	1.68	19	1,044.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	polyethylene glycol stearate	99.19	33	2,077.35	A
Corn (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	23.87	23	1,232.84	A
Corn (forage - fodder)	polyoxyethylene dioleate	2.0	33	2,291.56	A
Corn (forage - fodder)	polyoxyethylene sorbitan monooleate	591.83	135	8,314.79	A
Corn (forage - fodder)	polyoxyethylene sorbitan trioleate	18.23	3	148.0	A
Corn (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	336.6	132	8,166.79	A
Corn (forage - fodder)	polyoxyethylene tall oil fatty acid ester	71.61	23	1,232.84	A
Corn (forage - fodder)	potassium n-methyldithiocarbamate	49,769.88	3	228.87	A
Corn (forage - fodder)	propargite	3,201.86	19	1,370.15	A
Corn (forage - fodder)	propionic acid	8.74	1	77.0	A
Corn (forage - fodder)	propylene glycol	376.63	145	9,590.93	A
Corn (forage - fodder)	rimsulfuron	104.52	156	8,921.39	A
Corn (forage - fodder)	saflufenacil	0.71	1	32.0	A
Corn (forage - fodder)	sodium polyacrylate	12.53	83	4,539.33	A
Corn (forage - fodder)	spiromesifen	282.1	37	1,627.7	A
Corn (forage - fodder)	styrene butadiene copolymer	1.51	1	90.0	A
Corn (forage - fodder)	sulfuric acid	95.13	115	7,395.13	A
Corn (forage - fodder)	tall oil	85.85	16	889.81	A
Corn (forage - fodder)	tall oil fatty acids	633.29	251	15,109.06	A
Corn (forage - fodder)	tembotrione	347.68	65	4,292.81	A
Corn (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.5	8	459.4	A
Corn (forage - fodder)	triethanolamine	1.8	16	889.81	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	175.15	37	2,489.88	A
Corn (forage - fodder)	urea dihydrogen sulfate	3.3	8	459.4	A
Corn (forage - fodder)	vegetable oil	108.5	4	133.6	A
Corn (forage - fodder)	vinyl polymer	0.52	1	40.0	A
Corn (forage - fodder)	xanthan gum	0.05	22	1,256.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.1	5	29.1	A
Corn, human consumption	azadirachtin	1.3	9	45.9	A
Corn, human consumption	bacillus thuringiensis, subsp. aizawai, strain abts-1857	45.04	7	41.7	A
Corn, human consumption	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	31.43	5	29.1	A
Corn, human consumption	dimethylpolysiloxane	2.11	20	116.8	A
Corn, human consumption	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.34	12	71.1	A
Corn, human consumption	polyoxyethylene polyoxypropylene	8.35	20	116.8	A
Corn, human consumption	pyrethrins	7.11	22	137.4	A
Corn, human consumption	spinosad	7.79	16	83.6	A
Corn, human consumption	sulfur	89.64	6	24.9	A
Cotton	abamectin	129.37	167	11,608.03	A
Cotton	acephate	3,576.03	66	3,710.7	A
Cotton	acetamiprid	987.7	150	10,834.32	A
Cotton	acetic acid	0.53	4	246.0	A
Cotton	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	166.55	8	2,479.0	A
Cotton	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	53.42	9	591.2	A
Cotton	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	33.79	10	240.0	A
Cotton	alpha-pinene beta-pinene copolymer	19.51	3	306.0	A
Cotton	alkyl (c8,c10) polyglucoside	310.1	18	1,060.0	A
Cotton	ammonium nitrate	0.04	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	ammonium propionate	878.34	109	10,305.02	A
Cotton	ammonium sulfate	3,065.66	172	14,505.02	A
Cotton	azoxystrobin	563.46	11	3,522.0	A
Cotton	benzoic acid	13.25	32	2,332.5	A
Cotton	bifenthrin	1,763.41	185	18,173.68	A
Cotton	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	555.62	525	31,385.64	A
Cotton	buprofezin	1,098.71	64	3,149.85	A
Cotton	carfentrazone-ethyl	44.68	12	1,658.0	A
Cotton	chlorantraniliprole	0.26	3	48.0	A
Cotton	citric acid	463.37	135	14,070.02	A
Cotton	clethodim	221.18	9	841.0	A
Cotton	clothianidin	172.03	30	2,070.0	A
Cotton	coconut imidazoline sodium carboxylate	2.45	58	3,437.2	A
Cotton	(s)-cypermethrin	6.2	5	134.0	A
Cotton	diethylene glycol	561.93	184	22,008.09	A
Cotton	dimethoate	1,522.7	129	6,714.59	A
Cotton	dimethyl alkyl tertiary amines	14.48	32	2,332.5	A
Cotton	dimethylpolysiloxane	19.77	279	29,500.09	A
Cotton	diuron	455.88	262	16,434.29	A
Cotton	esfenvalerate	12.03	1	579.0	A
Cotton	ethephon	11,810.84	231	14,836.49	A
Cotton	ethylene glycol	101.7	12	1,681.0	A
Cotton	fatty acids, methyl esters	368.63	5	424.0	A
Cotton	fatty acids, mixed	858.93	247	37,527.89	A
Cotton	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,509.44	281	14,864.68	A
Cotton	fenpropathrin	12.51	1	40.0	A
Cotton	ferrous sulfate	12.73	58	3,437.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	flonicamid	1,992.21	252	22,876.3	A
Cotton	fluazifop-p-butyl	3.9	3	15.61	A
Cotton	flupyradifurone	305.47	57	2,257.24	A
Cotton	glufosinate-ammonium	138.75	7	260.95	A
Cotton	glyphosate, isopropylamine salt	5,667.99	44	4,906.3	A
Cotton	glyphosate, potassium salt	43,600.2	372	26,547.73	A
Cotton	hydrotreated paraffinic solvent	1,427.61	14	1,836.0	A
Cotton	imidacloprid	137.31	15	750.3	A
Cotton	indoxacarb	513.62	22	4,489.8	A
Cotton	iprodione	961.6	11	3,522.0	A
Cotton	isopropyl alcohol	26.61	23	2,392.0	A
Cotton	isopropylamine dodecylbenzene sulfonate	1.29	7	276.0	A
Cotton	lambda-cyhalothrin	62.59	29	1,879.0	A
Cotton	lecithin	1,776.89	141	22,832.74	A
Cotton	manganese sulfate	17.62	58	3,437.2	A
Cotton	mepiquat chloride	981.58	323	19,643.45	A
Cotton	methoxyfenozide	112.39	4	784.0	A
Cotton	methylated soybean oil	1,436.63	133	9,564.84	A
Cotton	methyl silicone resins	0.01	1	10.0	A
Cotton	s-metolachlor	1,584.48	13	1,316.5	A
Cotton	mineral oil	22,793.64	259	27,394.94	A
Cotton	naled	3,219.81	10	2,519.0	A
Cotton	4-nonylphenol, formaldehyde resin, propoxylated	379.62	281	14,864.68	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,351.74	563	64,212.39	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	804.7	310	24,952.48	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.99	15	1,069.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	oleic acid	463.8	274	14,483.18	A
Cotton	oleic acid, methyl ester	157.66	10	240.0	A
Cotton	organosilicone, poly oxyalkylene ether copolymer	1.13	1	30.0	A
Cotton	oxamyl	18,716.23	221	19,340.14	A
Cotton	oxyfluorfen	1,726.76	11	3,420.0	A
Cotton	paraquat dichloride	4,890.25	75	6,833.2	A
Cotton	pendimethalin	4,090.96	22	3,065.13	A
Cotton	petroleum distillates, aromatic	3,054.14	182	10,938.46	A
Cotton	petroleum oil, paraffin based	1,666.49	72	4,051.74	A
Cotton	phosphoric acid	121.98	85	5,287.7	A
Cotton	polyacrylamide, polyethylene glycol mixture	0.06	1	30.0	A
Cotton	polyacrylamide polymer	297.21	577	46,893.0	A
Cotton	polybutenes	313.71	281	14,864.68	A
Cotton	polyether modified polysiloxane	6.55	7	222.6	A
Cotton	polyethoxylated castor oil	2.18	7	222.6	A
Cotton	polyethylene glycol	72.16	44	3,303.0	A
Cotton	polyoxyethylene dioleate	0.02	1	30.0	A
Cotton	polyoxyethylene mixed fatty acid ester	166.31	20	1,075.0	A
Cotton	polyoxyethylene sorbitol, mixed ether ester	81.89	25	1,381.0	A
Cotton	polyoxyethylene sorbitan mixed fatty acid esters	31.76	15	1,069.74	A
Cotton	polyoxyethylene sorbitan monooleate	39.3	10	582.0	A
Cotton	polyoxyethylene sorbitan trioleate	33.97	7	276.0	A
Cotton	polyoxyethylene soybean oil fatty acid ester	19.51	3	306.0	A
Cotton	potassium hydroxide	0.24	1	10.0	A
Cotton	prometryn	103.87	1	65.0	A
Cotton	propionic acid	1,079.73	59	17,084.0	A
Cotton	propylene glycol	8.43	4	336.0	A
Cotton	pyraflufen-ethyl	49.9	177	11,997.37	A
Cotton	pyriproxyfen	422.55	68	6,289.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	sodium chlorate	16,604.13	90	5,310.77	A
Cotton	sodium polyacrylate	21.96	109	10,305.02	A
Cotton	sorbitan fatty acid esters	6.95	15	1,069.74	A
Cotton	spiromesifen	213.25	15	846.41	A
Cotton	sulfoxaflor	729.22	142	10,470.64	A
Cotton	sulfuric acid	3.37	4	336.0	A
Cotton	tall oil	145.89	11	1,530.0	A
Cotton	tall oil fatty acids	290.2	245	15,344.7	A
Cotton	thidiazuron	911.77	262	16,434.29	A
Cotton	tribenuron-methyl	5.86	6	750.0	A
Cotton	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	17.22	22	3,519.0	A
Cotton	triethanolamine	3.06	11	1,530.0	A
Cotton	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,128.89	204	21,171.33	A
Cotton	urea	3.6	2	70.0	A
Cotton	urea dihydrogen sulfate	37,830.83	253	18,355.49	A
Cotton	vegetable oil	3,569.9	36	4,081.8	A
Cotton	zinc sulfate	27.42	58	3,437.2	A
Cucumber	azadirachtin	0.06	N/A	54,000.0	S
Cucumber	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.16	N/A	54,000.0	S
Daikon	azadirachtin	0.1	1	3.6	A
Daikon	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.94	3	9.0	A
Daikon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.59	1	3.2	A
Daikon	bifenthrin	0.95	8	11.04	A
Daikon	chlorantraniliprole	0.54	5	8.11	A
Daikon	(s)-cypermethrin	0.3	5	8.03	A
Daikon	dimethylpolysiloxane	0.1	3	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Daikon	imidacloprid	0.28	3	4.88	A
Daikon	margosa oil	2.11	1	3.6	A
Daikon	paecilomyces fumosoroseus apopka strain 97	7.68	5	19.2	A
Daikon	polyoxyethylene polyoxypropylene	0.4	3	9.0	A
Daikon	spinetoram	0.23	2	3.75	A
Dandelion green	bacillus mycoides isolate j	0.02	1	0.6	A
Dandelion green	coniothyrium minitans strain con/m/91-08	0.51	4	4.8	A
Dill	azadirachtin	1.96	27	69.3	A
Dill	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.83	3	7.7	A
Dill	clarified hydrophobic extract of neem oil	4.78	1	5.0	A
Dill	dimethylpolysiloxane	0.21	4	12.7	A
Dill	margosa oil	22.91	26	64.3	A
Dill	polyoxyethylene polyoxypropylene	0.83	4	12.7	A
Ditch bank	copper sulfate (pentahydrate)	535.01	N/A	2.0	U
Ditch bank	hydrogen peroxide	77.81	N/A	26.0	A
Ditch bank	hydrogen peroxide	17,492.47	N/A	10.0	U
Ditch bank	peroxyacetic acid	5.74	N/A	26.0	A
Ditch bank	peroxyacetic acid	11,926.69	N/A	10.0	U
Ditch bank	sodium hypochlorite	30,257.41	N/A	102.0	U
Eggplant	bifenthrin	3.77	2	40.0	A
Eggplant	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.47	8	160.0	A
Eggplant	(s)-cypermethrin	6.06	7	123.0	A
Eggplant	cyprodinil	6.56	1	20.0	A
Eggplant	1,3-dichloropropene	2,972.56	1	16.7	A
Eggplant	fatty acids, c16-c18 and c18-unsaturated, methyl esters	14.3	8	160.0	A
Eggplant	fenpyroximate	1.39	2	13.0	A
Eggplant	flonicamid	5.25	3	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	fludioxonil	4.38	1	20.0	A
Eggplant	hexythiazox	3.76	1	20.0	A
Eggplant	imidacloprid	1.11	1	3.0	A
Eggplant	mefenoxam	5.01	1	10.0	A
Eggplant	modified phthalic glycerol alkyd resin	0.75	1	3.0	A
Eggplant	myclobutanil	0.3	1	3.0	A
Eggplant	4-nonylphenol, formaldehyde resin, propoxylated	3.57	8	160.0	A
Eggplant	oleic acid	4.47	8	160.0	A
Eggplant	polybutenes	2.98	8	160.0	A
Eggplant	spiromesifen	7.9	3	60.0	A
Fennel	azadirachtin	0.4	3	13.4	A
Fennel	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.67	2	3.4	A
Fennel	dimethylpolysiloxane	0.03	2	3.4	A
Fennel	margosa oil	0.62	3	13.4	A
Fennel	polyoxyethylene polyoxypropylene	0.14	2	3.4	A
Fig	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	310.4	1	42.0	A
Fig	chlorophacinone	0.01	1	150.0	A
Fig	dimethylpolysiloxane	4.43	1	42.0	A
Fig	glyphosate, potassium salt	168.26	2	82.0	A
Fig	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,551.99	1	42.0	A
Fig	oryzalin	262.09	1	42.0	A
Fig	oxyfluorfen	85.31	1	42.0	A
Fig	propylene glycol	443.43	1	42.0	A
Fig	pyriproxyfen	2.5	2	250.0	A
Fig	sulfuric acid	177.37	1	42.0	A
Food processing plant	hydrogen peroxide	2,499.52	N/A	1.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food processing plant	peroxyacetic acid	1,704.22	N/A	1.0	U
Food processing plant	sodium hypochlorite	992.51	N/A	17,501.85	T
Fumigation, other	aluminum phosphide	2,794.98	N/A	N/A	N/A
Fumigation, other	copper ammonium carbonate	89,796.42	N/A	N/A	N/A
Fumigation, other	copper ethanolamine complexes, mixed	33,768.4	N/A	N/A	N/A
Fumigation, other	didecyl dimethyl ammonium bicarbonate	21,786.37	N/A	N/A	N/A
Fumigation, other	didecyl dimethyl ammonium carbonate	21,786.37	N/A	N/A	N/A
Fumigation, other	disodium octaborate tetrahydrate	14,035.32	N/A	N/A	N/A
Fumigation, other	phosphine	358.96	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	18,152.12	N/A	N/A	N/A
Gai lon	chlorthal-dimethyl	483.0	4	80.0	A
Gai lon	cyfluthrin	3.24	1	20.0	A
Gai lon	(s)-cypermethrin	1.16	1	12.0	A
Gai lon	dimethomorph	1.64	1	10.0	A
Gai lon	esfenvalerate	1.25	1	20.0	A
Gai lon	glyphosate, isopropylamine salt	104.51	1	20.0	A
Gai lon	trifluralin	45.82	3	60.0	A
Gai lon	azoxystrobin	6.57	4	58.8	A
Gai lon	bensulide	728.36	22	147.8	A
Gai lon	chlorantraniliprole	4.41	3	67.2	A
Gai lon	chlorothalonil	31.8	3	28.8	A
Gai lon	chlorthal-dimethyl	1,823.48	28	368.8	A
Gai lon	(s)-cypermethrin	3.33	4	60.0	A
Gai lon	dimethomorph	2.46	2	12.0	A
Gai lon	eptc	104.55	1	18.0	A
Gai lon	esfenvalerate	1.25	1	20.0	A
Gai lon	fatty acids, mixed	0.01	1	2.0	A
Gai lon	glyphosate, isopropylamine salt	104.51	1	20.0	A
Gai lon	glyphosate, potassium salt	5.52	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai lon	imidacloprid	34.26	11	638.4	A
Gai lon	lambda-cyhalothrin	38.86	17	1,391.8	A
Gai lon	lecithin	0.15	1	2.0	A
Gai lon	mandipropamid	0.27	1	2.0	A
Gai lon	mefenoxam	54.07	5	335.0	A
Gai lon	methylated soybean oil	41.44	5	257.5	A
Gai lon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.75	6	259.5	A
Gai lon	oleic acid, ethyl ester	10.73	5	86.4	A
Gai lon	oxathiapiprolin	0.03	1	2.0	A
Gai lon	penthiopyrad	48.18	5	283.0	A
Gai lon	polyalkene oxide modified heptamethyl trisiloxane	1.77	4	250.0	A
Gai lon	polyethylene glycol stearate	2.68	5	86.4	A
Gai lon	propionic acid	0.15	1	2.0	A
Gai lon	pyraclostrobin	36.15	4	241.0	A
Gai lon	spinetoram	1.81	2	28.8	A
Gai lon	spinosad	23.17	6	311.8	A
Gai lon	trifluralin	659.27	27	361.3	A
Garlic	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.73	5	182.0	A
Garlic	alpha-pinene beta-pinene copolymer	120.73	13	755.0	A
Garlic	ammonium propionate	0.28	1	2.0	A
Garlic	ammonium sulfate	0.07	1	2.0	A
Garlic	azoxystrobin	813.17	62	3,966.2	A
Garlic	bacillus amyloliquefaciens strain d747	484.58	3	160.0	A
Garlic	benzoic acid	1.04	5	182.0	A
Garlic	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	287.69	37	2,580.5	A
Garlic	bromoxynil heptanoate	127.56	9	520.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	bromoxynil octanoate	206.79	10	625.7	A
Garlic	chlorothalonil	2.09	1	2.0	A
Garlic	citric acid	0.14	1	2.0	A
Garlic	clethodim	65.3	4	336.0	A
Garlic	copper hydroxide	688.07	22	1,056.1	A
Garlic	copper oxychloride	168.69	7	354.1	A
Garlic	cyantranilprole	0.29	1	2.0	A
Garlic	diethylene glycol	6.32	4	267.6	A
Garlic	difenoconazole	14.59	5	127.5	A
Garlic	dimethenamid-p	147.99	4	301.0	A
Garlic	dimethyl alkyl tertiary amines	1.13	5	182.0	A
Garlic	dimethylpolysiloxane	0.76	6	415.1	A
Garlic	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.46	11	610.0	A
Garlic	ethion	1.86	1	75.0	A
Garlic	fatty acids, mixed	11.25	4	267.6	A
Garlic	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,031.59	36	2,578.5	A
Garlic	fluazifop-p-butyl	48.97	4	143.0	A
Garlic	flumioxazin	72.21	13	755.25	A
Garlic	glyphosate, isopropylamine salt	294.71	2	147.5	A
Garlic	glyphosate, potassium salt	415.96	3	220.0	A
Garlic	hydrogen peroxide	385.94	6	360.0	A
Garlic	hydrotreated paraffinic solvent	13.72	2	145.0	A
Garlic	iprodione	1.5	1	2.0	A
Garlic	lambda-cyhalothrin	3.12	1	105.0	A
Garlic	lecithin	134.1	27	1,082.2	A
Garlic	mancozeb	6.0	2	4.0	A
Garlic	mefenoxam	0.21	1	2.0	A
Garlic	methylated soybean oil	252.6	35	1,484.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	mineral oil	28.68	11	610.0	A
Garlic	4-nonylphenol, formaldehyde resin, propoxylated	327.3	36	2,578.5	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.88	8	489.6	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7.85	4	151.5	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.87	1	105.0	A
Garlic	oleic acid	79.47	20	1,115.5	A
Garlic	oxyfluorfen	707.66	43	2,806.55	A
Garlic	pendimethalin	1,734.16	53	2,158.63	A
Garlic	peroxyacetic acid	28.48	6	360.0	A
Garlic	petroleum distillates, aromatic	1.46	1	2.0	A
Garlic	petroleum oil, paraffin based	181.49	1	105.0	A
Garlic	polybutenes	191.78	36	2,578.5	A
Garlic	polyether modified polysiloxane	22.74	3	220.0	A
Garlic	polyethoxylated castor oil	7.58	3	220.0	A
Garlic	poly-i-para-menthene	83.36	7	350.0	A
Garlic	polyoxyethylene sorbitan mixed fatty acid esters	27.99	1	105.0	A
Garlic	polyoxyethylene sorbitan monooleate	32.02	2	145.0	A
Garlic	polyoxyethylene soybean oil fatty acid ester	18.3	2	145.0	A
Garlic	propiconazole	470.73	44	2,847.2	A
Garlic	qst 713 strain of dried bacillus subtilis	2.28	1	40.0	A
Garlic	sethoxydim	0.53	1	2.0	A
Garlic	sodium polyacrylate	0.01	1	2.0	A
Garlic	sorbitan fatty acid esters	6.12	1	105.0	A
Garlic	sulfur	3,485.6	14	725.7	A
Garlic	tall oil fatty acids	9.23	3	147.0	A
Garlic	tebuconazole	41.27	4	248.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	alpha-undecyl-omega-hydroxypoly(oxyethylene)	75.9	29	1,202.3	A
Garlic	vegetable oil	133.71	2	150.5	A
Grape	abamectin	130.16	169	7,579.57	A
Grape	s-abscisic acid	1,094.68	83	3,692.13	A
Grape	acequinocyl	98.31	6	246.75	A
Grape	acetamiprid	543.18	122	5,796.1	A
Grape	acetic acid	43.83	164	5,832.99	A
Grape	acrylic acid	290.59	50	2,311.34	A
Grape	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	156.73	27	552.11	A
Grape	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	9.46	5	40.2	A
Grape	alpha-pinene beta-pinene copolymer	6,462.65	494	26,569.02	A
Grape	alkyl (c9-c11) oligomeric d-glucoopyranoside	1.18	6	792.0	A
Grape	alkyl (c8,c10) polyglucoside	0.06	1	9.83	A
Grape	allyloxypolyethylene glycol acetate	1,250.54	126	14,396.88	A
Grape	ammonium nitrate	2.44	7	125.67	A
Grape	ammonium propionate	65.6	13	309.34	A
Grape	ammonium sulfate	3,922.48	89	3,479.83	A
Grape	aromatic 200	52.16	17	131.43	A
Grape	aureobasidium pullulans strain dsm 14940	34.08	6	227.2	A
Grape	aureobasidium pullulans strain dsm 14941	34.08	6	227.2	A
Grape	azadirachtin	38.97	31	1,354.5	A
Grape	azoxystrobin	1,316.02	183	6,669.55	A
Grape	bacillus amyloliquefaciens strain d747	30.08	8	227.0	A
Grape	bacillus pumilus, strain qst 2808	685.78	184	8,675.94	A
Grape	bacillus amyloliquefaciens strain mbi 600	145.3	69	3,220.37	A
Grape	bacillus subtilis strain iab/bs03	29.09	97	4,488.5	A
Grape	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9,315.71	384	19,224.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	223.96	6	226.32	A
Grape	benzoic acid	2.45	42	435.82	A
Grape	bifenazate	1,997.06	90	4,109.48	A
Grape	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	538.77	542	11,458.91	A
Grape	boscalid	9,872.49	748	40,275.52	A
Grape	buprofezin	21,116.2	705	36,894.52	A
Grape	2-butoxyethanol	11.3	60	808.6	A
Grape	butyl alcohol	6.25	9	97.67	A
Grape	calcium chloride	0.75	1	19.0	A
Grape	calcium hydroxide	19,920.6	22	1,663.0	A
Grape	capric acid	19,273.15	75	3,219.47	A
Grape	caprylic acid	28,307.44	75	3,219.47	A
Grape	captan	25.02	16	826.0	A
Grape	captan, other related	0.58	16	826.0	A
Grape	carbo methoxy ether cellulose, sodium salt	4.06	18	756.2	A
Grape	carbon dioxide	66,041.96	N/A	366,338.0	U
Grape	carfentrazone-ethyl	16.75	48	677.35	A
Grape	chlorantraniliprole	2,312.09	416	32,056.19	A
Grape	chloropicrin	1,207.8	3	4.6	A
Grape	chlorpyrifos	1,772.21	33	1,079.16	A
Grape	citric acid	451.31	241	8,479.32	A
Grape	clarified hydrophobic extract of neem oil	2,673.6	77	3,793.0	A
Grape	clethodim	79.42	18	635.65	A
Grape	clofentezine	119.43	14	460.0	A
Grape	clothianidin	599.54	106	5,962.66	A
Grape	coconut diethanolamide	530.63	1,881	88,425.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	copper hydroxide	26,688.7	1,219	57,807.06	A
Grape	copper oxide (ous)	13,949.11	229	14,449.32	A
Grape	copper oxychloride	128,025.23	1,292	65,978.45	A
Grape	copper oxychloride sulfate	2,621.05	49	4,361.04	A
Grape	copper sulfate (basic)	33,963.09	678	35,226.87	A
Grape	copper sulfate (pentahydrate)	4,433.38	81	8,701.5	A
Grape	cryolite	9,179.18	47	1,847.95	A
Grape	cyflufenamid	936.68	699	41,515.44	A
Grape	cyflumetofen	852.12	89	5,187.85	A
Grape	cyfluthrin	43.27	21	835.4	A
Grape	beta-cyfluthrin	545.79	449	21,802.37	A
Grape	(s)-cypermethrin	35.61	11	716.37	A
Grape	cyprodinil	15,970.93	1,006	57,946.26	A
Grape	decyl phenoxy benzene disulfonic acid, disodium salt	3.65	5	136.35	A
Grape	diatomaceous earth	43,125.79	45	2,574.9	A
Grape	1,3-dichloropropene	416,180.47	36	1,436.06	A
Grape	diethylene glycol	848.95	144	12,347.07	A
Grape	difenoconazole	329.41	305	16,644.26	A
Grape	dimethyl alkyl tertiary amines	2.68	42	435.82	A
Grape	3,7-dimethyl-6-octen-1-ol	1.95	2	100.0	A
Grape	dimethylpolysiloxane	3,440.35	2,004	100,016.85	A
Grape	dimethyl silicone fluid emulsion	0.78	4	240.0	A
Grape	dinotefuran	156.6	16	591.3	A
Grape	diphacinone	<0.01	3	190.0	A
Grape	diquat dibromide	48.33	16	52.02	A
Grape	diuron	345.11	12	425.0	A
Grape	dodecylbenzene sulfonic acid	2,299.41	1,881	88,425.64	A
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	322.3	436	25,264.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	47.84	N/A	10,467.0	T
Grape	edta, tetrasodium salt	141.5	1,881	88,425.64	A
Grape	emulsifiable methylated vegetable oil	536.98	18	357.14	A
Grape	ethephon	5,331.85	397	21,081.16	A
Grape	ethylene glycol	14.42	1	23.8	A
Grape	etoxazole	783.99	133	7,565.76	A
Grape	farnesol	0.78	2	100.0	A
Grape	fatty acids, methyl esters	202.08	13	272.89	A
Grape	fatty acids, mixed	1,523.81	201	13,678.12	A
Grape	fatty acids, c16-c18 and c18-unsaturated, methyl esters	893.91	210	5,569.88	A
Grape	fenhexamid	16,881.76	647	34,991.41	A
Grape	fenpropathrin	2,437.39	147	9,775.86	A
Grape	fenpyroximate	474.46	73	4,605.63	A
Grape	flzasulfuron	10.62	17	278.18	A
Grape	fluazifop-p-butyl	625.51	114	2,375.11	A
Grape	fludioxonil	3,964.99	394	20,020.88	A
Grape	flumioxazin	2,180.88	299	7,454.99	A
Grape	fluopyram	2,195.01	441	21,263.68	A
Grape	flupyradifurone	58.31	16	565.0	A
Grape	flutriafol	197.34	49	2,494.8	A
Grape	forchlorfenuron	47.15	292	19,335.3	A
Grape	garlic	50.5	26	2,602.5	A
Grape	geraniol	1.95	2	100.0	A
Grape	gibberellins	3,317.3	2,962	150,484.32	A
Grape	glufosinate-ammonium	38,423.06	1,425	41,223.41	A
Grape	glycerol	0.8	2	35.25	A
Grape	glyphosate, isopropylamine salt	14,489.34	218	7,556.43	A
Grape	glyphosate, potassium salt	46,037.55	888	20,982.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	heptamethyltrisiloxane ethoxylated	28.83	9	252.47	A
Grape	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,898.34	34	4,937.44	A
Grape	hexythiazox	439.15	65	2,588.4	A
Grape	hydrogen cyanamide	203,518.35	266	14,795.95	A
Grape	hydrogen peroxide	17,019.93	128	9,943.37	A
Grape	hydrotreated paraffinic solvent	1,780.73	53	1,689.57	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4,438.45	143	15,152.84	A
Grape	imidacloprid	10,551.88	605	27,448.94	A
Grape	indaziflam	116.84	138	2,438.4	A
Grape	indoxacarb	373.82	61	3,375.32	A
Grape	iprodione	842.26	38	1,671.89	A
Grape	iron phosphate	16.63	4	193.0	A
Grape	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.29	1	25.42	A
Grape	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	106.42	30	201.75	A
Grape	isoparaffinic hydrocarbons	282.51	60	808.6	A
Grape	isopropyl alcohol	779.37	2,004	92,805.65	A
Grape	isopropylamine dodecylbenzene sulfonate	104.09	244	9,337.19	A
Grape	isoxaben	331.98	45	577.41	A
Grape	kaolin	20,840.64	12	634.27	A
Grape	kresoxim-methyl	2,388.35	290	18,628.35	A
Grape	lavandulyl senecioate	463.48	736	37,586.64	A
Grape	lecithin	6,788.91	609	19,195.47	A
Grape	lime-sulfur	513,741.37	515	25,085.64	A
Grape	limonene	226.0	60	808.6	A
Grape	malathion	5,048.43	54	2,684.98	A
Grape	mancozeb	8,115.68	88	4,991.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	margosa oil	363.67	9	390.0	A
Grape	mefenoxam	46.91	1	26.29	A
Grape	metaflumizone	1.98	92	2,675.94	A
Grape	s-methoprene	0.65	5	86.91	A
Grape	methoxyfenozide	1,724.99	206	10,938.23	A
Grape	methyl anthranilate	57.41	3	130.0	A
Grape	methylated soybean oil	6,426.72	787	22,547.44	A
Grape	methyl bromide	49.9	N/A	3,966.0	U
Grape	methyl silicone resins	19.51	3	69.4	A
Grape	metrafenone	6,968.49	493	25,724.88	A
Grape	mineral oil	79,830.89	781	37,683.48	A
Grape	mineral oil	299.03	N/A	10,467.0	T
Grape	modified phthalic glycerol alkyd resin	25,014.49	2,669	142,392.73	A
Grape	myclobutanil	4,315.91	721	40,700.48	A
Grape	naled	20.14	1	20.0	A
Grape	napropamide	357.09	2	94.33	A
Grape	nerolidol	1.95	2	100.0	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	344.48	291	8,207.19	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25,544.91	1,376	49,928.81	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	199.21	87	1,718.11	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,535.85	345	13,759.8	A
Grape	norflurazon	45.02	4	28.64	A
Grape	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	95.02	64	987.6	A
Grape	oil of orange	5.65	60	808.6	A
Grape	oleic acid	248.93	274	7,241.33	A
Grape	oleic acid, methyl ester	44.15	5	40.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	organosilicone, poly oxyalkylene ether copolymer	37.68	18	549.93	A
Grape	oryzalin	1,714.28	40	1,072.45	A
Grape	oxyfluorfen	8,020.41	507	13,131.28	A
Grape	paecilomyces fumosoroseus apopka strain 97	11.0	1	55.0	A
Grape	purpureocillium lilacinum strain 251	360.49	17	1,507.04	A
Grape	paraquat dichloride	17,737.31	693	19,077.75	A
Grape	pendimethalin	44,707.47	550	14,611.61	A
Grape	peroxyacetic acid	1,502.24	128	9,943.37	A
Grape	petroleum distillates	10.26	1	27.0	A
Grape	petroleum distillates, aromatic	885.93	21	1,102.64	A
Grape	petroleum distillates, refined	15,763.37	15	1,120.23	A
Grape	petroleum oil, paraffin based	18,652.57	554	14,450.75	A
Grape	phosphoric acid	872.12	2,053	95,015.09	A
Grape	polyacrylamide, polyethylene glycol mixture	49.92	16	275.5	A
Grape	polyacrylamide polymer	13.22	26	672.97	A
Grape	polyalkene oxide modified heptamethyl trisiloxane	3.91	3	225.0	A
Grape	polyalkyleneoxide modified polydimethyl-siloxane	12.38	26	2,602.5	A
Grape	polybutenes	191.25	220	5,881.88	A
Grape	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	38.7	30	201.75	A
Grape	polyether modified polysiloxane	314.82	42	1,566.35	A
Grape	polyethoxylated castor oil	29.84	30	743.0	A
Grape	polyethylene glycol	1,121.99	174	6,457.38	A
Grape	polyethylene glycol diacetate	113.69	126	14,396.88	A
Grape	poly-i-para-menthene	115.28	36	1,787.0	A
Grape	polymerized pinene	44.9	3	90.0	A
Grape	polymerized pinene	849.24	N/A	10,467.0	T
Grape	polyoxin d, zinc salt	606.97	285	14,437.79	A
Grape	polyoxyethylene dioleate	0.79	18	549.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	polyoxyethylene mixed fatty acid ester	348.22	303	3,896.52	A
Grape	polyoxyethylene polyoxypropylene	4,489.14	919	42,918.11	A
Grape	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	360.67	27	4,734.37	A
Grape	polyoxyethylene sorbitol, mixed ether ester	376.57	62	2,010.79	A
Grape	polyoxyethylene sorbitan monooleate	371.29	185	8,608.59	A
Grape	polyoxyethylene sorbitan trioleate	2,443.56	184	8,528.59	A
Grape	polyoxyethylene soybean oil fatty acid ester	0.06	1	80.0	A
Grape	polysorbate 65	1.59	1	38.0	A
Grape	potash soap	10,425.13	31	1,429.84	A
Grape	potassium bicarbonate	85,797.97	332	23,080.49	A
Grape	potassium hydroxide	0.15	1	9.83	A
Grape	potassium n-methyldithiocarbamate	22,433.79	23	1,221.0	A
Grape	potassium phosphite	11,116.17	99	3,791.89	A
Grape	potassium silicate	503.83	9	339.0	A
Grape	propargite	1,044.48	8	384.0	A
Grape	propionic acid	15.65	3	79.0	A
Grape	propylene glycol	2,621.98	293	8,237.03	A
Grape	pyraclostrobin	5,013.6	747	40,265.52	A
Grape	pyraflufen-ethyl	35.18	309	9,941.14	A
Grape	pyrethrins	82.64	54	2,290.07	A
Grape	pyrimethanil	4,879.99	258	13,026.58	A
Grape	pyriofenone	79.2	17	821.36	A
Grape	qst 713 strain of dried bacillus subtilis	951.22	259	10,737.34	A
Grape	quillaja	16.14	19	793.36	A
Grape	quinoxifen	2,895.63	626	32,486.61	A
Grape	reynoutria sachalinensis	57.98	13	535.0	A
Grape	rimsulfuron	757.87	585	14,517.38	A
Grape	saponin	33.78	25	447.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	sethoxydim	231.67	27	627.52	A
Grape	silicone defoamer	60.14	1,881	88,425.64	A
Grape	silica filled polydimethylsiloxane	0.63	8	176.0	A
Grape	simazine	518.59	17	352.84	A
Grape	sodium dioctylsulfosuccinate	3.1	1	68.0	A
Grape	sodium metabisulfite	9,166.68	N/A	6,918.0	T
Grape	sodium polyacrylate	1.64	13	309.34	A
Grape	sodium xylene sulfonate	707.51	1,881	88,425.64	A
Grape	sorbitan trioleate	1.59	1	38.0	A
Grape	spinetoram	3,049.03	903	45,127.01	A
Grape	spinosad	1,875.1	343	16,649.64	A
Grape	spirodiclofen	95.76	3	190.28	A
Grape	spirotetramat	5,202.92	853	45,900.73	A
Grape	sulfur	3,183,440.95	11,496	615,461.04	A
Grape	sulfur dioxide	5,218.0	N/A	110,487,678.0	P
Grape	sulfur dioxide	2,653.2	N/A	1,277,920.0	S
Grape	sulfur dioxide	35,716.69	N/A	334,126.0	T
Grape	sulfur dioxide	43,084.59	N/A	22,805,859.0	U
Grape	sulfuric acid	116.32	185	2,174.46	A
Grape	tall oil	79.61	45	744.37	A
Grape	tall oil fatty acids	1,160.69	236	8,159.51	A
Grape	tebuconazole	4,115.52	918	41,559.24	A
Grape	tetraconazole	381.6	168	9,426.03	A
Grape	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2,717.24	1,910	89,577.64	A
Grape	tetrapotassium pyrophosphate	353.76	1,881	88,425.64	A
Grape	thiamethoxam	35.14	14	516.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	thiophanate-methyl	1,996.55	44	2,158.77	A
Grape	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	38.27	65	1,287.49	A
Grape	triethanolamine	903.75	1,926	89,170.01	A
Grape	triethanolamine oleate	9.24	6	792.0	A
Grape	trifloxystrobin	4,686.15	828	44,958.82	A
Grape	triflumizole	5,087.21	335	23,626.03	A
Grape	trifluralin	1,024.37	26	629.34	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4,243.59	513	21,749.49	A
Grape	urea dihydrogen sulfate	12.03	48	1,156.06	A
Grape	vinyl polymer	42.32	92	2,603.0	A
Grape	xanthan gum	0.09	32	981.88	A
Grape	yucca schidigera	1,798.48	59	4,855.59	A
Grape	zinc naphthenate	3.16	1	24.0	A
Grape	zinc phosphide	5.52	1	138.0	A
Grape	ziram	23.42	3	51.5	A
Grape, wine	abamectin	83.85	16	4,293.52	A
Grape, wine	acetamiprid	18.33	3	187.0	A
Grape, wine	acrylic acid	1.3	2	40.0	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,418.17	91	4,292.34	A
Grape, wine	alpha-pinene beta-pinene copolymer	25.37	1	40.0	A
Grape, wine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	264.41	21	2,442.0	A
Grape, wine	alkyl (c8,c10) polyglucoside	1.21	13	161.09	A
Grape, wine	ammonium nitrate	1.07	24	418.94	A
Grape, wine	ammonium sulfate	308.78	35	923.58	A
Grape, wine	aromatic 200	97.72	2	80.0	A
Grape, wine	azoxystrobin	252.03	11	1,059.3	A
Grape, wine	bacillus amyloliquefaciens strain mbi 600	0.44	1	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	457.38	11	847.0	A
Grape, wine	beauveria bassiana strain gha	0.79	2	150.0	A
Grape, wine	benzoic acid	4.32	63	765.99	A
Grape, wine	bifenazate	1,330.88	27	2,662.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	164.44	77	2,484.98	A
Grape, wine	boscalid	3,023.61	110	10,980.96	A
Grape, wine	buprofezin	426.09	16	801.0	A
Grape, wine	butyl alcohol	13.88	6	138.94	A
Grape, wine	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1,875.06	33	3,062.0	A
Grape, wine	calcium chloride	49.12	6	234.0	A
Grape, wine	carfentrazone-ethyl	9.5	8	364.68	A
Grape, wine	castor oil ethoxylate	7.17	3	151.0	A
Grape, wine	chlorantraniliprole	822.64	107	12,503.94	A
Grape, wine	chlorpyrifos	427.46	12	455.0	A
Grape, wine	citric acid	174.94	30	899.73	A
Grape, wine	clethodim	48.69	6	432.09	A
Grape, wine	copper hydroxide	11,074.73	181	17,253.24	A
Grape, wine	copper oxychloride	5,430.35	45	2,481.62	A
Grape, wine	copper sulfate (basic)	1,894.29	30	1,428.02	A
Grape, wine	cyflufenamid	29.17	11	1,266.1	A
Grape, wine	cyflumetofen	606.7	27	3,318.0	A
Grape, wine	beta-cyfluthrin	0.74	2	31.5	A
Grape, wine	cyprodinil	317.09	19	1,041.8	A
Grape, wine	decyl phenoxy benzene disulfonic acid, disodium salt	13.45	10	424.64	A
Grape, wine	diatomaceous earth	13,957.0	8	821.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	1,3-dichloropropene	5,558.69	1	17.0	A
Grape, wine	diethylene glycol	83.34	12	654.26	A
Grape, wine	difenoconazole	38.58	9	338.7	A
Grape, wine	dimethyl alkyl tertiary amines	4.72	63	765.99	A
Grape, wine	dimethylpolysiloxane	58.58	78	11,644.78	A
Grape, wine	dinotefuran	10.66	1	40.0	A
Grape, wine	emulsifiable methylated vegetable oil	60.14	1	40.0	A
Grape, wine	etoxazole	175.6	12	1,301.0	A
Grape, wine	fatty acids, methyl esters	364.32	17	418.99	A
Grape, wine	fatty acids, mixed	96.44	15	983.12	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	270.09	34	1,380.95	A
Grape, wine	fatty acids derived from tallow	105.76	21	2,442.0	A
Grape, wine	fenbutatin-oxide	92.42	3	77.7	A
Grape, wine	fenhexamid	191.7	12	383.4	A
Grape, wine	fenpyroximate	925.17	74	8,608.0	A
Grape, wine	fluazifop-p-butyl	39.13	7	104.01	A
Grape, wine	fludioxonil	204.14	18	995.4	A
Grape, wine	flumioxazin	303.23	30	862.63	A
Grape, wine	fluopyram	1,153.44	89	10,717.03	A
Grape, wine	flutriafol	48.17	15	593.7	A
Grape, wine	glufosinate-ammonium	6,148.51	111	12,915.86	A
Grape, wine	glycerol	86.22	24	397.64	A
Grape, wine	glyphosate, isopropylamine salt	4,066.04	22	5,603.59	A
Grape, wine	glyphosate, potassium salt	13,840.84	149	6,528.04	A
Grape, wine	hexythiazox	1.67	1	10.6	A
Grape, wine	hydrogen peroxide	722.87	5	291.0	A
Grape, wine	hydrotreated paraffinic solvent	65.54	8	86.88	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	20.42	4	133.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	imidacloprid	4,930.69	128	14,932.88	A
Grape, wine	indaziflam	239.94	109	5,296.39	A
Grape, wine	indoxacarb	14.25	4	190.0	A
Grape, wine	isofetamid	371.5	21	2,442.0	A
Grape, wine	isopropyl alcohol	209.3	80	10,616.03	A
Grape, wine	kresoxim-methyl	137.2	5	1,132.0	A
Grape, wine	lavandulyl senecioate	23.2	31	1,668.0	A
Grape, wine	lecithin	6.81	1	20.0	A
Grape, wine	lime-sulfur	6,110.72	21	1,033.0	A
Grape, wine	metaflumizone	0.38	12	401.0	A
Grape, wine	methoxyfenozide	340.14	25	1,720.89	A
Grape, wine	methylated soybean oil	2,553.3	163	8,338.65	A
Grape, wine	methyl silicone resins	168.08	4	190.0	A
Grape, wine	metrafenone	1,021.05	38	4,073.8	A
Grape, wine	mineral oil	11,997.45	115	5,726.9	A
Grape, wine	modified phthalic glycerol alkyd resin	551.1	70	5,876.53	A
Grape, wine	myclobutanil	1,535.38	99	14,473.83	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	118.1	43	2,011.95	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10,247.88	437	32,061.86	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.55	22	259.21	A
Grape, wine	norflurazon	213.4	11	135.75	A
Grape, wine	oleic acid	64.02	29	1,161.61	A
Grape, wine	oleic acid, ethyl ester	5,396.63	211	25,725.0	A
Grape, wine	oryzalin	485.37	2	116.67	A
Grape, wine	oxyfluorfen	9,036.55	201	14,724.75	A
Grape, wine	paraquat dichloride	10,851.74	176	10,276.47	A
Grape, wine	pendimethalin	3,206.72	25	1,541.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	peroxyacetic acid	79.99	5	291.0	A
Grape, wine	petroleum distillates, aromatic	263.09	11	112.33	A
Grape, wine	phosmet	190.83	6	234.0	A
Grape, wine	phosphoric acid	16.39	16	281.09	A
Grape, wine	polyacrylamide polymer	1.91	2	152.3	A
Grape, wine	polyacrylic polymer	1.32	1	80.0	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	84.21	76	6,882.4	A
Grape, wine	polybutenes	54.29	34	1,380.95	A
Grape, wine	polyethylene glycol	2,049.98	117	14,565.69	A
Grape, wine	polyethylene glycol stearate	1,349.16	211	25,725.0	A
Grape, wine	polyoxin d, zinc salt	107.39	22	2,452.6	A
Grape, wine	polyoxyethylene polyoxypropylene	32.84	4	294.2	A
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	32.02	4	190.0	A
Grape, wine	potash soap	466.29	2	28.0	A
Grape, wine	potassium bicarbonate	1,739.11	9	555.0	A
Grape, wine	potassium hydroxide	3.09	13	161.09	A
Grape, wine	potassium silicate	304.24	5	383.0	A
Grape, wine	propylene glycol	75.98	16	710.61	A
Grape, wine	pyraclostrobin	1,535.8	110	10,980.96	A
Grape, wine	pyraflufen-ethyl	3.67	12	2,127.36	A
Grape, wine	pyrethrins	5.95	3	113.0	A
Grape, wine	pyrimethanil	29.01	1	151.14	A
Grape, wine	pyriofenone	238.6	21	2,442.0	A
Grape, wine	qst 713 strain of dried bacillus subtilis	252.18	25	2,029.4	A
Grape, wine	quinoxifen	275.71	15	1,830.74	A
Grape, wine	rimsulfuron	346.51	112	6,223.6	A
Grape, wine	saponin	97.43	19	1,372.6	A
Grape, wine	sethoxydim	46.91	5	138.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	simazine	4,929.27	24	4,518.55	A
Grape, wine	sodium diisooctylsulfosuccinate	1.13	11	236.55	A
Grape, wine	sodium xylene sulfonate	12.52	11	236.55	A
Grape, wine	spinetoram	26.25	8	733.89	A
Grape, wine	spirotetramat	1,349.75	96	10,788.92	A
Grape, wine	sulfur	854,358.09	1,277	131,215.61	A
Grape, wine	sulfuric acid	30.39	16	710.61	A
Grape, wine	tall oil	8.9	19	323.43	A
Grape, wine	tall oil fatty acids	1,177.74	128	6,303.6	A
Grape, wine	tebuconazole	1,534.23	147	13,862.03	A
Grape, wine	tetraconazole	40.3	16	989.21	A
Grape, wine	thiophanate-methyl	64.79	2	92.55	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	52.25	15	241.09	A
Grape, wine	triethanolamine	0.14	8	86.88	A
Grape, wine	trifloxystrobin	481.42	46	4,951.15	A
Grape, wine	triflumizole	234.73	13	1,219.69	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	145.03	13	602.86	A
Grape, wine	urea dihydrogen sulfate	15.64	13	161.09	A
Grapefruit	abamectin	9.72	34	514.5	A
Grapefruit	acephate	2.74	2	10.0	A
Grapefruit	acetamiprid	2.49	1	10.0	A
Grapefruit	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	43.28	3	120.0	A
Grapefruit	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	26.49	7	239.12	A
Grapefruit	alpha-pinene beta-pinene copolymer	5.37	2	20.0	A
Grapefruit	aromatic 200	15.27	1	18.0	A
Grapefruit	azoxystrobin	17.2	4	85.7	A
Grapefruit	bentonite	23.94	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	bifenthrin	0.52	1	32.0	A
Grapefruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.5	3	32.0	A
Grapefruit	buprofezin	188.03	8	94.0	A
Grapefruit	calcium hydroxide	11,031.35	37	757.5	A
Grapefruit	casein	1.8	2	10.0	A
Grapefruit	chlorpyrifos	7.2	1	32.0	A
Grapefruit	citric acid	0.88	2	14.0	A
Grapefruit	copper hydroxide	636.6	16	181.9	A
Grapefruit	copper oxide (ous)	1,244.03	17	601.1	A
Grapefruit	copper sulfate (basic)	424.14	6	88.61	A
Grapefruit	cryolite	2,693.52	18	272.2	A
Grapefruit	cyantraniliprole	32.12	23	312.2	A
Grapefruit	cyflumetofen	3.66	2	20.0	A
Grapefruit	cyfluthrin	2.7	7	65.0	A
Grapefruit	beta-cyfluthrin	3.72	10	196.3	A
Grapefruit	2,4-d, dimethylamine salt	8.72	1	7.0	A
Grapefruit	2,4-d, isopropyl ester	43.77	25	417.0	A
Grapefruit	diethylene glycol	231.02	16	213.4	A
Grapefruit	difenoconazole	10.78	4	85.7	A
Grapefruit	diflubenzuron	63.59	20	275.2	A
Grapefruit	dimethylpolysiloxane	19.04	21	263.4	A
Grapefruit	diphacinone	0.01	2	105.0	A
Grapefruit	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.39	11	132.7	A
Grapefruit	fenpropathrin	33.99	2	82.0	A
Grapefruit	fenpyroximate	8.22	5	45.0	A
Grapefruit	flumioxazin	5.85	2	15.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	flupyradifurone	7.57	5	110.12	A
Grapefruit	fluxapyroxad	29.36	16	263.5	A
Grapefruit	formetanate hydrochloride	29.9	2	26.0	A
Grapefruit	glufosinate-ammonium	223.26	21	332.7	A
Grapefruit	glyphosate, isopropylamine salt	244.39	3	64.0	A
Grapefruit	glyphosate, potassium salt	1,358.74	47	1,057.72	A
Grapefruit	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	23.93	3	96.0	A
Grapefruit	hexythiazox	10.55	6	57.0	A
Grapefruit	imidacloprid	150.38	10	302.3	A
Grapefruit	indaziflam	21.5	16	368.72	A
Grapefruit	iron phosphate	36.15	1	22.3	A
Grapefruit	kaolin	3,040.0	6	202.3	A
Grapefruit	lactose	1.8	2	10.0	A
Grapefruit	lecithin	143.97	35	341.8	A
Grapefruit	malathion	698.0	15	173.9	A
Grapefruit	mefenoxam	5.01	1	10.0	A
Grapefruit	metaflumizone	<0.01	1	2.0	A
Grapefruit	metaldehyde	188.42	27	464.3	A
Grapefruit	methylated soybean oil	261.51	41	480.8	A
Grapefruit	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	1.09	14	212.9	A
Grapefruit	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	1.09	14	212.9	A
Grapefruit	mineral oil	44,361.06	120	1,877.83	A
Grapefruit	modified phthalic glycerol alkyd resin	60.16	12	217.7	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	316.11	40	639.1	A
Grapefruit	oxathiapiprolin	2.65	4	85.7	A
Grapefruit	petroleum oil, unclassified	7,975.92	15	495.6	A
Grapefruit	phosmet	54.6	2	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	polyalkene oxide modified heptamethyl trisiloxane	0.24	2	25.0	A
Grapefruit	polyether modified polysiloxane	16.56	2	25.0	A
Grapefruit	polymerized pinene	90.51	9	112.7	A
Grapefruit	polysorbate 65	9.17	4	75.9	A
Grapefruit	potash soap	416.33	2	20.0	A
Grapefruit	potassium phosphite	26.08	1	15.0	A
Grapefruit	propylene glycol	66.0	19	217.9	A
Grapefruit	pyraclostrobin	68.97	21	313.5	A
Grapefruit	pyrethrins	29.22	31	625.7	A
Grapefruit	pyriproxyfen	32.92	18	306.81	A
Grapefruit	rimsulfuron	11.27	13	297.72	A
Grapefruit	sabadilla alkaloids	1.06	3	79.9	A
Grapefruit	saflufenacil	0.88	1	18.0	A
Grapefruit	sorbitan trioleate	9.17	4	75.9	A
Grapefruit	spinetoram	27.38	12	306.31	A
Grapefruit	spinosad	22.59	6	145.7	A
Grapefruit	spirotetramat	54.15	19	401.3	A
Grapefruit	styrene butadiene copolymer	57.75	19	217.9	A
Grapefruit	sulfur	601.0	4	73.0	A
Grapefruit	tall oil fatty acids	4.99	3	96.0	A
Grapefruit	thiamethoxam	19.86	16	231.2	A
Grapefruit	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.57	3	32.0	A
Grapefruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	137.98	54	559.7	A
Grapefruit	urea dihydrogen sulfate	0.42	2	14.0	A
Greenhouse fumigation	hydrogen peroxide	968.56	N/A	596,154.0	U
Greenhouse fumigation	peroxyacetic acid	660.38	N/A	596,154.0	U
Industrial hemp	azadirachtin	<0.01	3	4,500.0	S
Industrial hemp	bacillus amyloliquefaciens strain d747	176.21	3	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	bacillus thuringiensis, subsp. aizawai, strain abts-1857	64.8	1	60.0	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	178.5	4	140.0	A
Industrial hemp	methyl anthranilate	17.22	1	15.0	A
Industrial hemp	potash soap	9.83	1	10.5	A
Industrial hemp	reynoutria sachalinensis	13.0	1	60.0	A
Industrial hemp	saponin	10.68	2	123.0	A
Industrial site	bromacil	32.4	N/A	13.0	A
Industrial site	calcium carbonate	54,880.0	N/A	5,726.0	U
Industrial site	diuron	32.4	N/A	13.0	A
Kale	alpha-pinene beta-pinene copolymer	21.32	4	127.0	A
Kale	azadirachtin	52.24	79	1,914.7	A
Kale	bacillus amyloliquefaciens strain d747	231.28	2	84.0	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,007.4	53	1,007.0	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	770.28	32	779.4	A
Kale	bensulide	139.2	5	27.2	A
Kale	chlorthal-dimethyl	177.2	5	27.2	A
Kale	clarified hydrophobic extract of neem oil	419.86	16	393.1	A
Kale	copper hydroxide	24.2	11	109.8	A
Kale	copper oxychloride	10.73	10	67.8	A
Kale	(s)-cypermethrin	1.11	1	19.2	A
Kale	dimethylpolysiloxane	22.46	51	1,407.5	A
Kale	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.14	4	127.0	A
Kale	hydrogen peroxide	31.37	1	42.0	A
Kale	imidacloprid	4.62	1	19.2	A
Kale	margosa oil	1,403.75	59	1,396.2	A
Kale	mineral oil	5.97	4	127.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	paecilomyces fumosoroseus apopka strain 97	414.12	50	1,035.3	A
Kale	peroxyacetic acid	2.32	1	42.0	A
Kale	poly-i-para-menthene	9.97	1	42.0	A
Kale	polyoxyethylene polyoxypropylene	88.73	51	1,407.5	A
Kale	potassium bicarbonate	532.84	11	216.6	A
Kale	pyrethrins	6.4	5	169.0	A
Kale	spinosad	5.72	2	56.6	A
Kale	sulfur	100.8	1	42.0	A
Kale	trifluralin	15.34	5	27.2	A
Kohlrabi	azoxystrobin	0.05	1	0.23	A
Kohlrabi	bacillus amyloliquefaciens strain d747	4.05	2	0.9	A
Kohlrabi	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.32	1	0.6	A
Kohlrabi	bifenthrin	1.36	18	14.21	A
Kohlrabi	chlorantraniliprole	0.63	14	9.93	A
Kohlrabi	cyantraniliprole	0.03	1	0.38	A
Kohlrabi	(s)-cypermethrin	0.28	10	6.47	A
Kohlrabi	difenoconazole	0.03	1	0.23	A
Kohlrabi	dinotefuran	0.21	1	1.2	A
Kohlrabi	flupyradifurone	0.12	1	0.75	A
Kohlrabi	lambda-cyhalothrin	0.1	5	3.61	A
Kohlrabi	mandipropamid	0.08	1	0.6	A
Kohlrabi	methoxyfenozide	0.34	4	3.23	A
Kohlrabi	spinetoram	0.27	6	4.67	A
Kohlrabi	spinosad	0.31	4	2.78	A
Kohlrabi	spirotetramat	1.87	30	22.94	A
Landscape maintenance	acibenzolar-s-methyl	0.48	N/A	N/A	N/A
Landscape maintenance	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	16.18	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5.18	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	32.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	aluminum phosphide	4.2	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	1,269.48	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	4.34	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	3,805.21	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	18.77	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	5.5	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1.35	N/A	N/A	N/A
Landscape maintenance	bensulide	66.91	N/A	N/A	N/A
Landscape maintenance	bifenthrin	2.1	N/A	N/A	N/A
Landscape maintenance	boric acid	0.03	N/A	N/A	N/A
Landscape maintenance	bromacil	500.83	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	4.33	N/A	N/A	N/A
Landscape maintenance	carbon dioxide	29.97	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	10.11	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	2.23	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	881.37	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	5.79	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	243.57	N/A	N/A	N/A
Landscape maintenance	citric acid	482.14	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	1.24	N/A	N/A	N/A
Landscape maintenance	clothianidin	2.66	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	1.5	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	18.48	N/A	N/A	N/A
Landscape maintenance	copper ethylenediamine complex	22.8	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	4,100.3	N/A	N/A	N/A
Landscape maintenance	copper triethanolamine complex	25.74	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	cyazofamid	21.33	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.84	N/A	N/A	N/A
Landscape maintenance	cypermethrin	7.15	N/A	N/A	N/A
Landscape maintenance	(s)-cypermethrin	0.05	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	180.82	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	168.55	N/A	N/A	N/A
Landscape maintenance	dazomet	495.0	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.55	N/A	N/A	N/A
Landscape maintenance	dicamba	32.46	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	16.34	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	69.8	N/A	N/A	N/A
Landscape maintenance	difenoconazole	0.71	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	127.48	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.13	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.06	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	464.23	N/A	N/A	N/A
Landscape maintenance	dithiopyr	608.35	N/A	N/A	N/A
Landscape maintenance	diuron	441.57	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	6.51	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	62.43	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.4	N/A	N/A	N/A
Landscape maintenance	endothall, mono [n,n-dimethyl alkylamine] salt	2,297.83	N/A	N/A	N/A
Landscape maintenance	ethephon	100.46	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	0.1	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	10.99	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	2.26	N/A	N/A	N/A
Landscape maintenance	fluazinam	10.28	N/A	N/A	N/A
Landscape maintenance	fludioxonil	20.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	flumioxazin	459.57	N/A	N/A	N/A
Landscape maintenance	fluopyram	6.74	N/A	N/A	N/A
Landscape maintenance	fluridone	20.11	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	0.06	N/A	N/A	N/A
Landscape maintenance	flurprimidol	0.12	N/A	N/A	N/A
Landscape maintenance	flutolanil	79.28	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	1.19	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	14.19	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	99.8	N/A	N/A	N/A
Landscape maintenance	fox urine	0.04	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	10,822.51	N/A	N/A	N/A
Landscape maintenance	glycerol	219.9	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	20,912.86	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	53.46	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	1,564.88	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	6.75	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	32.91	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	3.38	N/A	N/A	N/A
Landscape maintenance	imidacloprid	5.07	N/A	N/A	N/A
Landscape maintenance	indaziflam	1,709.18	N/A	N/A	N/A
Landscape maintenance	indoxacarb	1.01	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	0.72	N/A	N/A	N/A
Landscape maintenance	iron phosphate	5.76	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	2.04	N/A	N/A	N/A
Landscape maintenance	isoxaben	124.63	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	1.29	N/A	N/A	N/A
Landscape maintenance	lecithin	79.08	N/A	N/A	N/A
Landscape maintenance	mancozeb	792.01	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	0.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mcpp, dimethylamine salt	2.75	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	45.78	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	40.73	N/A	N/A	N/A
Landscape maintenance	mefenoxam	23.99	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.33	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	1,524.94	N/A	N/A	N/A
Landscape maintenance	methyl bromide	36,639.0	N/A	N/A	N/A
Landscape maintenance	mineral oil	870.07	N/A	N/A	N/A
Landscape maintenance	msma	67.65	N/A	N/A	N/A
Landscape maintenance	muscalure	<0.01	N/A	N/A	N/A
Landscape maintenance	myclobutanil	0.02	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	73.31	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	24.18	N/A	N/A	N/A
Landscape maintenance	oryzalin	169.81	N/A	N/A	N/A
Landscape maintenance	oxadiazon	12.0	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	860.24	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	1.1	N/A	N/A	N/A
Landscape maintenance	pendimethalin	1,028.83	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	3.56	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	0.7	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	1,254.4	N/A	N/A	N/A
Landscape maintenance	polyacrylamide, polyethylene glycol mixture	1,980.65	N/A	N/A	N/A
Landscape maintenance	polyacrylamide polymer	0.26	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	82.38	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	1,108.11	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	1.61	N/A	N/A	N/A
Landscape maintenance	prodiamine	344.38	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	181.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	propiconazole	52.85	N/A	N/A	N/A
Landscape maintenance	propionic acid	2.25	N/A	N/A	N/A
Landscape maintenance	propylene glycol	0.04	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	26.04	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.03	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.85	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	3.51	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	170.2	N/A	N/A	N/A
Landscape maintenance	siduron	11.5	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.17	N/A	N/A	N/A
Landscape maintenance	sodium carbonate peroxyhydrate	1,105.0	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	2.0	N/A	N/A	N/A
Landscape maintenance	spiromesifen	<0.01	N/A	N/A	N/A
Landscape maintenance	strychnine	0.02	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	104.48	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	600.56	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	0.09	N/A	N/A	N/A
Landscape maintenance	tall oil	0.02	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	0.03	N/A	N/A	N/A
Landscape maintenance	tebuconazole	53.62	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	7.63	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	1.0	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	4.03	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	123.64	N/A	N/A	N/A
Landscape maintenance	triadimefon	10.64	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	3.87	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	0.07	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	187.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triethanolamine	2.56	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	4.13	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	0.02	N/A	N/A	N/A
Landscape maintenance	trifluralin	0.83	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	12.17	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	35.82	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.44	N/A	N/A	N/A
Leek	azadirachtin	14.98	48	538.7	A
Leek	bacillus thuringiensis, subsp. aizawai, strain abts-1857	49.25	4	45.6	A
Leek	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	13.82	1	12.8	A
Leek	clarified hydrophobic extract of neem oil	122.85	4	64.2	A
Leek	copper hydroxide	7.05	1	16.4	A
Leek	copper oxychloride	7.81	1	16.4	A
Leek	dimethylpolysiloxane	4.55	22	262.4	A
Leek	margosa oil	247.67	45	490.9	A
Leek	polyoxyethylene polyoxypropylene	17.99	22	262.4	A
Leek	potassium silicate	29.83	1	9.8	A
Leek	spinosad	7.33	11	59.0	A
Lemon	abamectin	67.06	86	3,297.18	A
Lemon	acephate	201.26	19	513.41	A
Lemon	acequinocyl	84.17	5	214.28	A
Lemon	acetamiprid	25.82	9	239.63	A
Lemon	acrylic acid	7.59	10	239.0	A
Lemon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	132.04	40	987.16	A
Lemon	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	123.86	14	889.71	A
Lemon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	46.39	7	422.4	A
Lemon	alpha-pinene beta-pinene copolymer	39.27	12	194.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	19.56	1	50.8	A
Lemon	allyloxypolyethylene glycol acetate	5.16	1	35.0	A
Lemon	ammonium propionate	31.26	11	105.95	A
Lemon	ammonium sulfate	440.28	27	382.76	A
Lemon	aromatic 200	137.39	5	165.0	A
Lemon	azadirachtin	8.5	4	182.2	A
Lemon	azoxystrobin	25.38	8	122.43	A
Lemon	azoxystrobin	347.99	N/A	139,367.0	T
Lemon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8.1	2	30.0	A
Lemon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	466.51	23	735.83	A
Lemon	bentonite	395.79	8	190.0	A
Lemon	bifenthrin	6.91	5	84.67	A
Lemon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	342.9	51	1,557.41	A
Lemon	bromacil	209.31	7	157.0	A
Lemon	bromadiolone	0.04	6	787.12	A
Lemon	buprofezin	1,378.31	22	689.99	A
Lemon	burkholderia sp strain a396 cells and fermentation media	491.54	5	120.88	A
Lemon	calcium hydroxide	66,910.97	88	3,891.65	A
Lemon	carbaryl	40.1	1	20.0	A
Lemon	carfentrazone-ethyl	0.22	2	20.0	A
Lemon	casein	29.68	8	190.0	A
Lemon	chlorantraniliprole	3.44	1	35.0	A
Lemon	chlorpyrifos	25.8	4	108.0	A
Lemon	citric acid	25.09	21	485.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	clarified hydrophobic extract of neem oil	305.55	2	107.1	A
Lemon	copper hydroxide	375.76	11	170.0	A
Lemon	copper oxide (ous)	956.53	12	456.03	A
Lemon	copper sulfate (basic)	14,288.65	67	3,381.65	A
Lemon	cryolite	360.0	2	25.0	A
Lemon	cyantraniliprole	119.27	37	1,081.1	A
Lemon	cyflumetofen	103.88	19	575.34	A
Lemon	cyfluthrin	3.88	7	77.5	A
Lemon	beta-cyfluthrin	15.78	16	434.9	A
Lemon	cypermethrin	0.5	1	10.0	A
Lemon	(s)-cypermethrin	9.92	13	200.0	A
Lemon	2,4-d	33.12	N/A	34,989.0	T
Lemon	2,4-d, dimethylamine salt	41.42	3	95.0	A
Lemon	2,4-d, isopropyl ester	156.84	79	3,619.21	A
Lemon	2,4-d, isopropyl ester	55.18	N/A	67,943.0	T
Lemon	diethylene glycol	25.93	8	70.88	A
Lemon	difenoconazole	13.35	7	106.39	A
Lemon	diflubenzuron	203.72	38	977.93	A
Lemon	dimethoate	308.58	5	308.66	A
Lemon	dimethylpolysiloxane	858.4	120	3,934.48	A
Lemon	diphacinone	0.01	2	200.0	A
Lemon	diquat dibromide	4.5	1	41.2	A
Lemon	diuron	209.31	7	157.0	A
Lemon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.86	11	165.0	A
Lemon	ethylene glycol monomethyl ether	58.66	17	1,076.67	A
Lemon	fatty acids, methyl esters	177.12	8	127.27	A
Lemon	fatty acids, mixed	0.92	1	8.8	A
Lemon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,039.86	17	833.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	fatty acids derived from tallow	7.82	1	50.8	A
Lemon	fenpropathrin	164.52	19	441.01	A
Lemon	fenpyroximate	106.74	22	840.75	A
Lemon	ferric sodium edta	65.25	10	174.0	A
Lemon	flazasulfuron	1.68	2	37.71	A
Lemon	fludioxonil	540.07	N/A	182,150.0	T
Lemon	flumioxazin	193.0	22	674.26	A
Lemon	flupyradifurone	42.27	26	500.59	A
Lemon	fluxapyroxad	46.79	10	476.95	A
Lemon	formetanate hydrochloride	266.8	13	254.0	A
Lemon	gibberellins	108.6	34	1,458.12	A
Lemon	gibberellins	0.52	N/A	9,217.0	T
Lemon	glufosinate-ammonium	1,531.07	109	2,146.98	A
Lemon	glyphosate, isopropylamine salt	1,844.78	73	1,197.11	A
Lemon	glyphosate, potassium salt	7,249.44	87	3,539.07	A
Lemon	heptamethyltrisiloxane ethoxylated	2.0	2	25.29	A
Lemon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	17.49	7	156.49	A
Lemon	hexythiazox	43.3	6	231.0	A
Lemon	hydrogen peroxide	68.85	N/A	29,749.0	T
Lemon	hydrotreated paraffinic solvent	32.96	6	79.2	A
Lemon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	17.81	1	35.0	A
Lemon	imazalil	288.54	N/A	79,045.0	T
Lemon	imazalil sulfate	92.0	N/A	25,521.0	T
Lemon	imazapic, ammonium salt	2.05	1	41.2	A
Lemon	imidacloprid	1,031.79	48	2,245.5	A
Lemon	indaziflam	147.75	60	2,750.44	A
Lemon	iron phosphate	5.82	1	31.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	isooctyl phthalate	59.48	17	1,076.67	A
Lemon	isopropyl alcohol	58.82	33	1,395.42	A
Lemon	isopropylamine dodecylbenzene sulfonate	0.76	6	116.11	A
Lemon	isoxaben	43.83	3	100.0	A
Lemon	kaolin	2,318.0	4	79.8	A
Lemon	lactose	29.68	8	190.0	A
Lemon	lecithin	1,166.55	76	3,126.16	A
Lemon	malathion	77.69	2	153.0	A
Lemon	mefenoxam	587.8	13	1,179.72	A
Lemon	mesotrione	3.88	1	20.61	A
Lemon	metaflumizone	0.04	2	40.0	A
Lemon	metaldehyde	687.94	44	2,114.08	A
Lemon	methomyl	9.0	1	20.0	A
Lemon	methylated soybean oil	792.04	76	2,564.34	A
Lemon	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	1.47	28	1,812.17	A
Lemon	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	1.47	28	1,812.17	A
Lemon	methyl silicone resins	753.78	21	1,266.19	A
Lemon	mineral oil	179,291.88	285	10,302.42	A
Lemon	modified phthalic glycerol alkyd resin	347.94	14	538.4	A
Lemon	morpholine	25.72	17	1,076.67	A
Lemon	4-nonylphenol, formaldehyde resin, propoxylated	299.69	17	833.84	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,249.98	169	3,002.81	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	40.45	17	1,076.67	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	503.09	60	2,225.4	A
Lemon	oleic acid	269.18	32	1,519.91	A
Lemon	oleic acid, methyl ester	578.0	14	889.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	oryzalin	538.08	7	178.37	A
Lemon	oxyfluorfen	369.54	28	507.09	A
Lemon	paraquat dichloride	920.4	34	666.84	A
Lemon	pendimethalin	1,654.31	22	506.89	A
Lemon	peroxyacetic acid	103.28	N/A	29,749.0	T
Lemon	petroleum distillates, aromatic	10.31	1	4.4	A
Lemon	petroleum oil, paraffin based	124.44	6	116.11	A
Lemon	petroleum oil, unclassified	10,037.18	19	797.5	A
Lemon	phosphoric acid	120.67	39	878.75	A
Lemon	polyalkene oxide modified heptamethyl trisiloxane	41.84	16	1,156.72	A
Lemon	polybutenes	205.55	18	873.84	A
Lemon	polyether modified polysiloxane	142.39	4	215.0	A
Lemon	polyethylene glycol	154.52	85	1,677.43	A
Lemon	polyethylene glycol diacetate	0.47	1	35.0	A
Lemon	polymerized pinene	76.39	8	105.0	A
Lemon	polyoxyethylene polyoxypropylene	7.14	2	18.8	A
Lemon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	143.56	17	1,226.19	A
Lemon	polyoxyethylene sorbitan monooleate	10.01	9	155.71	A
Lemon	polyoxyethylene sorbitan trioleate	20.11	6	116.11	A
Lemon	polyoxyethylene soybean oil fatty acid ester	3.97	3	39.6	A
Lemon	polypropylene glycol	0.08	4	40.0	A
Lemon	polysorbate 65	29.91	14	348.71	A
Lemon	propiconazole	33.63	N/A	56,736.0	T
Lemon	propylene glycol	545.52	85	4,045.44	A
Lemon	pyraclostrobin	106.84	15	541.95	A
Lemon	pyrethrins	21.62	19	455.69	A
Lemon	pyriproxyfen	147.68	40	1,414.66	A
Lemon	rimsulfuron	115.84	56	2,472.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	sabadilla alkaloids	5.88	7	271.2	A
Lemon	saflufenacil	15.88	27	410.38	A
Lemon	sethoxydim	343.36	6	783.76	A
Lemon	sodium diisooctylsulfosuccinate	7.85	17	1,076.67	A
Lemon	sodium hypochlorite	6,591.29	N/A	158,419.0	T
Lemon	sodium polyacrylate	0.78	11	105.95	A
Lemon	sorbitan trioleate	29.91	14	348.71	A
Lemon	spinetoram	84.08	27	896.15	A
Lemon	spinosad	52.93	11	426.98	A
Lemon	spirotetramat	233.21	50	1,517.81	A
Lemon	styrene butadiene copolymer	514.49	71	3,935.67	A
Lemon	sulfur	562.0	3	63.5	A
Lemon	sulfuric acid	2.11	12	79.77	A
Lemon	tall oil	3.1	3	39.6	A
Lemon	tall oil fatty acids	166.34	104	1,990.23	A
Lemon	thiabendazole	1,234.29	N/A	177,842.0	T
Lemon	thiamethoxam	89.46	40	1,005.2	A
Lemon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	60.41	15	545.0	A
Lemon	triethanolamine	0.07	3	39.6	A
Lemon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	57.08	15	1,154.72	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	518.42	85	3,194.15	A
Lemon	urea dihydrogen sulfate	4.54	10	380.0	A
Lemon	vinyl polymer	1.15	2	61.2	A
Lettuce, head	abamectin	1.96	3	108.0	A
Lettuce, head	acephate	87.66	4	90.0	A
Lettuce, head	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.33	10	142.8	A
Lettuce, head	ammonium propionate	4.71	1	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	ammonium sulfate	1.18	1	32.0	A
Lettuce, head	azadirachtin	21.09	102	747.3	A
Lettuce, head	bacillus mycooides isolate j	2.74	13	68.3	A
Lettuce, head	bacillus pumilus, strain qst 2808	0.3	1	19.0	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	272.51	45	288.7	A
Lettuce, head	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	121.07	21	131.5	A
Lettuce, head	benefin	101.85	2	75.5	A
Lettuce, head	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.43	2	67.0	A
Lettuce, head	boscalid	9.1	1	25.0	A
Lettuce, head	chlorantraniliprole	6.18	4	90.0	A
Lettuce, head	citric acid	2.36	1	32.0	A
Lettuce, head	clarified hydrophobic extract of neem oil	655.33	52	414.4	A
Lettuce, head	clethodim	3.91	1	32.0	A
Lettuce, head	coniothyrium minitans strain con/m/91-08	5.57	5	52.5	A
Lettuce, head	cyfluthrin	13.14	10	252.0	A
Lettuce, head	cymoxanil	7.66	2	44.0	A
Lettuce, head	(s)-cypermethrin	2.72	2	55.0	A
Lettuce, head	diethylene glycol	4.41	7	165.0	A
Lettuce, head	dimethomorph	18.14	3	92.0	A
Lettuce, head	dimethylpolysiloxane	6.7	60	576.5	A
Lettuce, head	famoxadone	2.97	1	19.0	A
Lettuce, head	fatty acids, mixed	7.85	7	165.0	A
Lettuce, head	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.97	1	35.0	A
Lettuce, head	fenamidone	6.6	1	25.0	A
Lettuce, head	flupyradifurone	4.55	1	25.0	A
Lettuce, head	glyphosate, potassium salt	88.27	1	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	heptamethyltrisiloxane ethoxylated	4.12	1	35.0	A
Lettuce, head	hydrogen peroxide	87.0	14	143.1	A
Lettuce, head	imidacloprid	32.32	3	154.0	A
Lettuce, head	indoxacarb	13.8	5	150.0	A
Lettuce, head	iprodione	44.92	1	45.0	A
Lettuce, head	lambda-cyhalothrin	3.8	4	121.0	A
Lettuce, head	lecithin	2.03	1	20.0	A
Lettuce, head	mancozeb	80.64	2	50.0	A
Lettuce, head	mandipropamid	6.61	2	52.0	A
Lettuce, head	margosa oil	601.55	44	265.2	A
Lettuce, head	methylated soybean oil	1.02	1	20.0	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	2.24	1	35.0	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.94	8	197.0	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.05	2	64.0	A
Lettuce, head	oleic acid	2.8	1	35.0	A
Lettuce, head	oxathiapiprolin	0.79	2	52.0	A
Lettuce, head	paecilomyces fumosoroseus apopka strain 97	65.04	24	162.6	A
Lettuce, head	permethrin	7.63	2	38.0	A
Lettuce, head	peroxyacetic acid	6.42	14	143.1	A
Lettuce, head	petroleum distillates, aromatic	43.94	1	32.0	A
Lettuce, head	polybutenes	1.87	1	35.0	A
Lettuce, head	polyoxyethylene polyoxypropylene	27.72	54	446.5	A
Lettuce, head	potassium bicarbonate	708.23	32	287.9	A
Lettuce, head	potassium silicate	73.37	3	24.1	A
Lettuce, head	propamocarb hydrochloride	24.93	1	25.0	A
Lettuce, head	propyzamide	47.37	2	75.5	A
Lettuce, head	pyrethrins	2.82	7	61.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	reynoutria sachalinensis	13.42	14	79.2	A
Lettuce, head	sethoxydim	9.2	1	35.0	A
Lettuce, head	sodium polyacrylate	0.12	1	32.0	A
Lettuce, head	spinosad	49.77	26	373.8	A
Lettuce, head	spiromesifen	4.57	1	35.0	A
Lettuce, head	spirotetramat	9.37	4	122.0	A
Lettuce, head	tall oil fatty acids	2.56	1	32.0	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.5	8	185.0	A
Lettuce, leaf	abamectin	4.59	7	317.0	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	25.54	21	519.7	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	7.39	4	44.0	A
Lettuce, leaf	ammonium propionate	18.67	3	129.0	A
Lettuce, leaf	ammonium sulfate	4.67	3	129.0	A
Lettuce, leaf	azadirachtin	106.15	339	3,668.6	A
Lettuce, leaf	bacillus amyloliquefaciens strain d747	96.92	3	33.0	A
Lettuce, leaf	bacillus mycoides isolate j	0.89	12	15.8	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,286.87	135	1,376.62	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	781.41	68	818.1	A
Lettuce, leaf	benefin	6.75	1	4.5	A
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	24.07	8	424.0	A
Lettuce, leaf	boscalid	59.02	3	129.0	A
Lettuce, leaf	carfentrazone-ethyl	0.86	1	59.0	A
Lettuce, leaf	chlorantraniliprole	13.02	5	199.0	A
Lettuce, leaf	citric acid	9.33	3	129.0	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	2,838.05	149	1,898.9	A
Lettuce, leaf	coniothyrium minitans strain con/m/91-08	25.09	15	236.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	copper hydroxide	8.44	1	11.0	A
Lettuce, leaf	cyantranilprole	5.18	1	59.0	A
Lettuce, leaf	cyfluthrin	22.34	12	430.0	A
Lettuce, leaf	cypermethrin	2.93	1	59.0	A
Lettuce, leaf	(s)-cypermethrin	12.26	5	247.0	A
Lettuce, leaf	diethylene glycol	4.79	3	148.0	A
Lettuce, leaf	dimethomorph	2.56	2	13.0	A
Lettuce, leaf	dimethylpolysiloxane	30.07	128	2,052.2	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.39	4	44.0	A
Lettuce, leaf	fatty acids, mixed	8.78	7	288.0	A
Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters	73.05	7	365.0	A
Lettuce, leaf	fludioxonil	11.6	1	53.0	A
Lettuce, leaf	flupyradifurone	9.99	1	59.0	A
Lettuce, leaf	glyphosate, isopropylamine salt	88.44	1	59.0	A
Lettuce, leaf	glyphosate, potassium salt	96.54	2	70.0	A
Lettuce, leaf	heptamethyltrisiloxane ethoxylated	0.42	1	6.5	A
Lettuce, leaf	hydrogen peroxide	550.87	36	693.5	A
Lettuce, leaf	imidacloprid	50.39	4	135.5	A
Lettuce, leaf	indoxacarb	1.22	2	13.0	A
Lettuce, leaf	lambda-cyhalothrin	2.31	3	76.5	A
Lettuce, leaf	lecithin	16.07	6	210.0	A
Lettuce, leaf	malathion	113.43	1	59.0	A
Lettuce, leaf	mancozeb	44.59	1	59.0	A
Lettuce, leaf	mandipropamid	0.81	1	6.5	A
Lettuce, leaf	margosa oil	3,196.0	144	1,284.4	A
Lettuce, leaf	methylated soybean oil	5.09	2	70.0	A
Lettuce, leaf	mineral oil	2.07	4	44.0	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	18.26	7	365.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.84	8	347.0	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14.77	4	188.0	A
Lettuce, leaf	oleic acid	22.83	7	365.0	A
Lettuce, leaf	oxathiapiprolin	0.1	1	6.5	A
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	259.36	59	648.4	A
Lettuce, leaf	permethrin	2.63	2	13.0	A
Lettuce, leaf	peroxyacetic acid	40.65	36	693.5	A
Lettuce, leaf	petroleum distillates, aromatic	86.41	1	59.0	A
Lettuce, leaf	polybutenes	15.22	7	365.0	A
Lettuce, leaf	poly-i-para-menthene	2.59	1	11.0	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	118.52	126	1,910.7	A
Lettuce, leaf	potassium bicarbonate	2,466.23	76	1,005.5	A
Lettuce, leaf	potassium n-methyldithiocarbamate	15,084.64	3	129.0	A
Lettuce, leaf	potassium silicate	302.6	8	99.4	A
Lettuce, leaf	propionic acid	5.9	4	140.0	A
Lettuce, leaf	propyzamide	83.71	4	133.5	A
Lettuce, leaf	pyrethrins	8.34	10	191.6	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	7.97	4	140.0	A
Lettuce, leaf	reynoutria sachalinensis	2.75	13	18.2	A
Lettuce, leaf	sodium polyacrylate	0.47	3	129.0	A
Lettuce, leaf	spinosad	130.21	79	1,050.28	A
Lettuce, leaf	spiromesifen	11.86	3	100.0	A
Lettuce, leaf	spirotetramat	11.99	6	153.0	A
Lettuce, leaf	tall oil fatty acids	5.03	1	59.0	A
Lettuce, leaf	thiamethoxam	7.4	3	129.0	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.57	5	218.0	A
Melon	abamectin	0.65	4	169.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	azoxystrobin	21.98	4	169.0	A
Melon	bifenthrin	6.62	5	204.0	A
Melon	chlorfenapyr	0.22	1	0.5	A
Melon	chlorothalonil	3.0	1	2.0	A
Melon	chromobacterium subtsugae strain praa4-1	0.15	2	0.3	A
Melon	diazinon	17.31	4	169.0	A
Melon	etoxazole	0.03	1	0.3	A
Melon	fenpyroximate	0.84	7	6.25	A
Melon	imidacloprid	64.73	9	338.75	A
Melon	mefenoxam	15.03	1	160.0	A
Melon	methomyl	3.42	3	5.1	A
Melon	myclobutanil	3.5	1	35.0	A
Melon	penthiopyrad	7.29	1	35.0	A
Melon	permethrin	16.95	4	169.0	A
Melon	potassium n-methyldithiocarbamate	5,928.62	4	169.0	A
Mustard	azadirachtin	3.33	43	121.4	A
Mustard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	19.12	6	18.6	A
Mustard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	15.55	6	14.4	A
Mustard	chlorthal-dimethyl	483.0	4	80.0	A
Mustard	clarified hydrophobic extract of neem oil	26.14	6	15.9	A
Mustard	dimethylpolysiloxane	0.62	15	39.8	A
Mustard	glyphosate, isopropylamine salt	104.51	1	20.0	A
Mustard	margosa oil	61.86	37	105.5	A
Mustard	paecilomyces fumosoroseus apopka strain 97	3.24	5	8.1	A
Mustard	polyoxyethylene polyoxypropylene	2.45	15	39.8	A
Mustard	trifluralin	61.1	4	80.0	A
Mustard greens	azadirachtin	14.27	27	362.57	A
Mustard greens	azoxystrobin	0.13	2	0.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	bacillus amyloliquefaciens strain d747	3.35	1	0.75	A
Mustard greens	bacillus thuringiensis, subsp. aizawai, strain abts-1857	41.69	5	79.98	A
Mustard greens	bensulide	208.96	7	41.08	A
Mustard greens	bifenthrin	3.31	56	35.46	A
Mustard greens	chlorantraniliprole	0.67	21	10.2	A
Mustard greens	chlorthal-dimethyl	262.93	7	41.08	A
Mustard greens	cyantraniliprole	0.13	3	1.81	A
Mustard greens	beta-cyfluthrin	0.03	2	1.35	A
Mustard greens	(s)-cypermethrin	0.34	18	8.9	A
Mustard greens	difenoconazole	0.08	2	0.68	A
Mustard greens	dinotefuran	0.08	1	0.45	A
Mustard greens	flupyradifurone	0.12	1	0.75	A
Mustard greens	imidacloprid	0.11	3	1.95	A
Mustard greens	lambda-cyhalothrin	0.1	5	3.23	A
Mustard greens	mandipropamid	0.08	2	0.68	A
Mustard greens	methoxyfenozide	0.32	5	2.94	A
Mustard greens	pyraclostrobin	0.14	3	0.91	A
Mustard greens	pyrethrins	0.01	1	0.41	A
Mustard greens	spinetoram	0.33	11	5.31	A
Mustard greens	spinosad	27.43	30	285.87	A
Mustard greens	spirotetramat	3.22	71	40.15	A
Mustard greens	trifluralin	22.82	7	41.08	A
N-grnhs plants in containers	abamectin	0.29	49	31.22	A
N-grnhs plants in containers	abamectin	0.01	N/A	30,000.0	U
N-grnhs plants in containers	acequinocyl	0.82	6	4.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	acetamiprid	1.47	12	32.89	A
N-grnhs plants in containers	acetamiprid	0.18	N/A	279,000.0	U
N-grnhs plants in containers	azadirachtin	0.4	18	18.45	A
N-grnhs plants in containers	azoxystrobin	11.22	34	101.73	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	3.06	5	3.52	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	9.96	9	9.5	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.06	3	1.91	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	14.84	14	11.64	A
N-grnhs plants in containers	beauveria bassiana strain gha	92.68	55	320.31	A
N-grnhs plants in containers	bifenazate	2.7	14	20.97	A
N-grnhs plants in containers	bifenazate	0.03	N/A	26,000.0	U
N-grnhs plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.26	19	30.24	A
N-grnhs plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.04	N/A	30,000.0	U
N-grnhs plants in containers	boscalid	5.81	10	11.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	buprofezin	18.9	6	48.0	A
N-grnhs plants in containers	buprofezin	1.84	N/A	279,000.0	U
N-grnhs plants in containers	canola oil	12.96	2	16.0	A
N-grnhs plants in containers	capsicum oleoresin	1.79	2	16.0	A
N-grnhs plants in containers	chlorfenapyr	0.91	N/A	5.1	A
N-grnhs plants in containers	chlorfenapyr	0.04	N/A	14,171.0	U
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	1.33	1	0.25	A
N-grnhs plants in containers	clofentezine	0.99	N/A	5.55	A
N-grnhs plants in containers	cyantraniliprole	10.35	20	73.67	A
N-grnhs plants in containers	cyflumetofen	11.66	9	18.64	A
N-grnhs plants in containers	beta-cyfluthrin	0.3	1	0.68	A
N-grnhs plants in containers	cyprodinil	2.24	6	8.12	A
N-grnhs plants in containers	difenoconazole	5.96	17	92.35	A
N-grnhs plants in containers	dimethomorph	0.13	1	1.0	A
N-grnhs plants in containers	dimethylpolysiloxane	24.42	78	144.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	dimethyl silicone fluid emulsion	0.03	5	1.29	A
N-grnhs plants in containers	dinotefuran	38.3	9	48.51	A
N-grnhs plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	1	1.0	A
N-grnhs plants in containers	etoxazole	0.24	N/A	1.75	A
N-grnhs plants in containers	etoxazole	<0.01	N/A	0.61	S
N-grnhs plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.15	19	30.24	A
N-grnhs plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.14	N/A	30,000.0	U
N-grnhs plants in containers	fenazaquin	3.34	3	8.2	A
N-grnhs plants in containers	fenhexamid	0.66	N/A	229,000.0	U
N-grnhs plants in containers	fenpyroximate	1.9	12	25.81	A
N-grnhs plants in containers	flonicamid	10.43	18	85.86	A
N-grnhs plants in containers	fludioxonil	1.49	6	8.12	A
N-grnhs plants in containers	fluopicolide	0.04	1	0.01	A
N-grnhs plants in containers	fluopicolide	3.9	N/A	406,204.0	U
N-grnhs plants in containers	fluopyram	0.05	1	0.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	flupyradifurone	17.78	17	88.81	A
N-grnhs plants in containers	tau-fluvalinate	0.39	8	3.96	A
N-grnhs plants in containers	fluxapyroxad	0.93	3	0.1	A
N-grnhs plants in containers	fosetyl-al	1.28	N/A	1.5	A
N-grnhs plants in containers	fosetyl-al	180.48	N/A	2,817,998.0	U
N-grnhs plants in containers	garlic	5.51	2	16.0	A
N-grnhs plants in containers	glufosinate-ammonium	0.75	1	1.0	A
N-grnhs plants in containers	gs-omega/kappa-hctx-hv1a (versitide peptide)	0.39	2	4.81	A
N-grnhs plants in containers	hexythiazox	1.38	11	10.4	A
N-grnhs plants in containers	hydrogen peroxide	28.45	N/A	1,085,604.0	U
N-grnhs plants in containers	imidacloprid	528.68	10	31.39	A
N-grnhs plants in containers	imidacloprid	18.73	N/A	2,122,683.0	U
N-grnhs plants in containers	indaziflam	0.07	1	1.0	A
N-grnhs plants in containers	iprodione	26.0	2	1.54	A
N-grnhs plants in containers	iprodione	28.6	N/A	2,306,853.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	iron phosphate	2.64	2	11.43	A
N-grnhs plants in containers	(s)-kinoprene	1.63	1	8.0	A
N-grnhs plants in containers	mancozeb	0.28	N/A	30,000.0	U
N-grnhs plants in containers	mandipropamid	0.86	3	6.6	A
N-grnhs plants in containers	mefenoxam	0.77	1	2.51	A
N-grnhs plants in containers	mefenoxam	16.5	N/A	5,406,199.0	U
N-grnhs plants in containers	mefenoxam, other related	0.03	N/A	2.5	A
N-grnhs plants in containers	mefenoxam, other related	0.54	N/A	5,406,199.0	U
N-grnhs plants in containers	metaldehyde	1.38	5	7.6	A
N-grnhs plants in containers	mineral oil	0.24	1	1.0	A
N-grnhs plants in containers	mineral oil	8.8	N/A	36,470.0	U
N-grnhs plants in containers	modified phthalic glycerol alkyd resin	6.71	22	40.28	A
N-grnhs plants in containers	myclobutanil	0.02	N/A	0.25	A
N-grnhs plants in containers	myclobutanil	0.01	N/A	1,100.0	U
N-grnhs plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	1.11	19	30.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	0.04	N/A	30,000.0	U
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.61	43	21.73	A
N-grnhs plants in containers	oleic acid	1.03	14	24.56	A
N-grnhs plants in containers	oleic acid	0.04	N/A	30,000.0	U
N-grnhs plants in containers	oryzalin	4.16	1	1.0	A
N-grnhs plants in containers	paecilomyces fumosoroseus apopka strain 97	1.54	5	8.23	A
N-grnhs plants in containers	permethrin	2.92	N/A	7.18	A
N-grnhs plants in containers	permethrin	0.49	N/A	229,000.0	U
N-grnhs plants in containers	petroleum distillates, refined	0.42	1	0.03	A
N-grnhs plants in containers	phosphoric acid	0.58	17	27.36	A
N-grnhs plants in containers	piperonyl butoxide	17.47	9	74.15	A
N-grnhs plants in containers	piperonyl butoxide, other related	4.37	9	74.15	A
N-grnhs plants in containers	polyalkene oxide modified heptamethyl trisiloxane	15.69	46	71.58	A
N-grnhs plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.07	N/A	26,000.0	U
N-grnhs plants in containers	polybutenes	0.84	19	30.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	polybutenes	0.03	N/A	30,000.0	U
N-grnhs plants in containers	polymerized pinene	0.68	1	1.0	A
N-grnhs plants in containers	polyoxin d, zinc salt	0.1	4	1.85	A
N-grnhs plants in containers	potash soap	1,278.14	54	190.05	A
N-grnhs plants in containers	potassium bicarbonate	36.17	10	15.78	A
N-grnhs plants in containers	potassium phosphite	0.14	N/A	0.28	A
N-grnhs plants in containers	potassium silicate	0.71	2	0.93	A
N-grnhs plants in containers	propiconazole	0.05	1	1.0	A
N-grnhs plants in containers	propylene glycol	9.21	43	21.73	A
N-grnhs plants in containers	pymetrozine	6.0	14	69.84	A
N-grnhs plants in containers	pyraclostrobin	4.53	13	11.76	A
N-grnhs plants in containers	pyrethrins	5.25	45	125.54	A
N-grnhs plants in containers	pyridaben	5.66	4	29.36	A
N-grnhs plants in containers	pyridalyl	1.59	N/A	2.49	A
N-grnhs plants in containers	pyrifluquinazon	0.04	N/A	0.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	pyriproxyfen	1.0	5	27.5	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	5.12	23	44.34	A
N-grnhs plants in containers	sabadilla alkaloids	<0.01	N/A	2,800.0	U
N-grnhs plants in containers	spinosad	3.4	15	39.64	A
N-grnhs plants in containers	spinosad	<0.01	N/A	4,000.0	U
N-grnhs plants in containers	spirodiclofen	0.06	N/A	30,000.0	U
N-grnhs plants in containers	spiromesifen	7.44	16	56.52	A
N-grnhs plants in containers	spiromesifen	0.03	N/A	26,000.0	U
N-grnhs plants in containers	spirotetramat	2.22	4	38.11	A
N-grnhs plants in containers	spirotetramat	0.03	N/A	10,000.0	U
N-grnhs plants in containers	thiamethoxam	0.73	14	5.67	A
N-grnhs plants in containers	thiophanate-methyl	9.23	1	1.01	A
N-grnhs plants in containers	thiophanate-methyl	361.35	N/A	4,672,851.0	U
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.39	1	24.0	A
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.11	N/A	398,194.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	trichoderma virens strain g-41	0.06	N/A	398,194.0	U
N-grnhs plants in containers	trifloxystrobin	0.05	1	0.59	A
N-grnhs plants in containers	trifloxystrobin	0.5	N/A	406,204.0	U
N-grnhs plants in containers	triflumizole	1.39	10	3.76	A
N-grnhs plants in containers	vegetable oil	737.2	38	207.8	A
N-grnhs plants in containers	beauveria bassiana strain ppri 5339	0.21	3	2.99	A
N-grnhs transplants	abamectin	0.16	16	16.36	A
N-grnhs transplants	acetamiprid	1.35	10	10.16	A
N-grnhs transplants	alpha-pinene beta-pinene copolymer	1.09	4	1.72	A
N-grnhs transplants	azadirachtin	0.38	12	11.54	A
N-grnhs transplants	azoxystrobin	2.79	15	26.38	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.64	1	0.59	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.73	7	4.25	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	3.01	3	1.77	A
N-grnhs transplants	bifenazate	1.93	1	5.15	A
N-grnhs transplants	bifenthrin	0.22	5	4.13	A
N-grnhs transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	4	1.72	A
N-grnhs transplants	boscalid	12.51	10	7.36	A
N-grnhs transplants	buprofezin	2.3	5	4.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	chlorfenapyr	1.24	8	15.52	A
N-grnhs transplants	clarified hydrophobic extract of neem oil	29.45	2	3.7	A
N-grnhs transplants	clothianidin	0.23	1	5.5	A
N-grnhs transplants	copper hydroxide	25.21	5	7.81	A
N-grnhs transplants	copper sulfate (pentahydrate)	2.27	4	6.07	A
N-grnhs transplants	cyantraniliprole	0.89	12	5.53	A
N-grnhs transplants	cyfluthrin	0.23	9	11.43	A
N-grnhs transplants	cyprodinil	0.79	6	7.79	A
N-grnhs transplants	difenoconazole	0.14	1	1.25	A
N-grnhs transplants	difethialone	<0.01	1	4.82	A
N-grnhs transplants	dimethylpolysiloxane	0.14	56	57.29	A
N-grnhs transplants	dimethyl silicone fluid emulsion	0.23	5	8.27	A
N-grnhs transplants	dinotefuran	1.07	11	9.4	A
N-grnhs transplants	etoxazole	0.52	4	5.17	A
N-grnhs transplants	fenhexamid	1.25	2	2.5	A
N-grnhs transplants	fenpyroximate	0.05	2	0.47	A
N-grnhs transplants	flonicamid	0.04	1	0.59	A
N-grnhs transplants	fludioxonil	0.53	6	7.79	A
N-grnhs transplants	fluopicolide	0.75	7	7.71	A
N-grnhs transplants	fluopyram	0.49	8	5.9	A
N-grnhs transplants	fluxapyroxad	2.5	4	3.12	A
N-grnhs transplants	hexythiazox	0.11	3	1.69	A
N-grnhs transplants	imidacloprid	1.5	13	13.89	A
N-grnhs transplants	iprodione	8.14	6	9.55	A
N-grnhs transplants	isoxaben	1.72	4	1.72	A
N-grnhs transplants	mefenoxam	<0.01	1	0.03	A
N-grnhs transplants	metaflumizone	<0.01	1	3.0	A
N-grnhs transplants	mineral oil	0.38	4	1.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.77	56	57.29	A
N-grnhs transplants	oleic acid	0.02	4	1.72	A
N-grnhs transplants	oxathiapiprolin	1.33	7	5.83	A
N-grnhs transplants	petroleum distillates, refined	0.63	1	0.06	A
N-grnhs transplants	polyoxin d, zinc salt	0.69	12	12.19	A
N-grnhs transplants	potash soap	247.51	17	21.76	A
N-grnhs transplants	propylene glycol	52.94	56	57.29	A
N-grnhs transplants	pymetrozine	0.17	2	1.18	A
N-grnhs transplants	pyraclostrobin	8.85	14	10.48	A
N-grnhs transplants	pyrethrins	0.59	17	15.21	A
N-grnhs transplants	pyrimethanil	1.6	6	8.37	A
N-grnhs transplants	pyriproxyfen	0.45	1	5.5	A
N-grnhs transplants	spinosad	0.01	3	2.18	A
N-grnhs transplants	spirotetramat	3.4	5	7.81	A
N-grnhs transplants	spirodiclofen	0.2	5	3.48	A
N-grnhs transplants	streptomyces lydicus wyec 108	<0.01	4	1.28	A
N-grnhs transplants	tebuconazole	0.32	3	3.85	A
N-grnhs transplants	thiamethoxam	1.54	12	10.6	A
N-grnhs transplants	thiophanate-methyl	45.93	7	9.7	A
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	0.65	2	1.18	A
N-grnhs transplants	trifloxystrobin	0.17	5	2.05	A
N-grnhs transplants	triflumizole	2.25	2	0.94	A
N-outdr flower	chloropicrin	6,019.2	1	30.4	A
N-outdr flower	1,3-dichloropropene	9,958.08	1	30.4	A
N-outdr plants in containers	abamectin	2.58	21	286.4	A
N-outdr plants in containers	acephate	41.7	6	156.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	acetamiprid	1.8	7	14.14	A
N-outdr plants in containers	acetamiprid	0.12	N/A	134,140.0	U
N-outdr plants in containers	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	8.87	7	209.0	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	106.21	11	270.13	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.46	8	3,573.0	U
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	26.71	3	137.37	A
N-outdr plants in containers	ammonium nitrate	2.76	6	101.5	A
N-outdr plants in containers	ammonium sulfate	176.01	13	287.13	A
N-outdr plants in containers	azadirachtin	0.21	12	11.28	A
N-outdr plants in containers	azoxystrobin	25.27	28	192.2	A
N-outdr plants in containers	azoxystrobin	0.04	N/A	9,978.8	S
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	9.0	1	60.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.48	1	12.0	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	9.59	6	5.64	A
N-outdr plants in containers	bentonite	68.4	4	57.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bentonite	21.6	N/A	999,999.0	U
N-outdr plants in containers	beta-conglutin	1.69	6	5.64	A
N-outdr plants in containers	bifenazate	31.63	13	263.0	A
N-outdr plants in containers	bifenthrin	0.34	2	4.0	A
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	61.94	42	1,011.37	A
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	N/A	101,640.0	U
N-outdr plants in containers	boscalid	99.09	33	670.98	A
N-outdr plants in containers	boscalid	0.2	N/A	50,000.0	U
N-outdr plants in containers	buprofezin	5.61	9	8.39	A
N-outdr plants in containers	buprofezin	1.31	N/A	134,140.0	U
N-outdr plants in containers	butyl alcohol	8.37	6	101.5	A
N-outdr plants in containers	casein	5.13	4	57.0	A
N-outdr plants in containers	casein	1.62	N/A	999,999.0	U
N-outdr plants in containers	chlorantraniliprole	5.25	1	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	chlorfenapyr	0.09	2	1.4	A
N-outdr plants in containers	chloropicrin	60,871.33	9	336.7	A
N-outdr plants in containers	chlorothalonil	15.45	1	15.0	A
N-outdr plants in containers	chlorthal-dimethyl	59.11	2	13.05	A
N-outdr plants in containers	clothianidin	6.56	8	65.64	A
N-outdr plants in containers	coconut diethanolamide	1.48	12	144.0	A
N-outdr plants in containers	copper hydroxide	31.45	7	30.64	A
N-outdr plants in containers	copper sulfate (basic)	254.69	2	27.0	A
N-outdr plants in containers	cryolite	1.73	2	0.3	A
N-outdr plants in containers	cyantraniliprole	11.84	13	102.83	A
N-outdr plants in containers	cyantraniliprole	0.04	N/A	9,978.8	S
N-outdr plants in containers	beta-cyfluthrin	0.02	1	1.0	A
N-outdr plants in containers	cyprodinil	4.46	13	49.84	A
N-outdr plants in containers	1,3-dichloropropene	143,932.37	11	484.3	A
N-outdr plants in containers	diethylene glycol	5.42	2	16.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	difenoconazole	0.06	6	5.64	A
N-outdr plants in containers	dimethomorph	90.36	18	510.6	A
N-outdr plants in containers	dimethylpolysiloxane	53.35	53	360.26	A
N-outdr plants in containers	dinotefuran	2.03	12	11.28	A
N-outdr plants in containers	diquat dibromide	9.32	1	8.0	A
N-outdr plants in containers	dithiopyr	12.99	2	13.0	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	6.4	12	144.0	A
N-outdr plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.85	8	166.0	A
N-outdr plants in containers	edta, tetrasodium salt	0.39	12	144.0	A
N-outdr plants in containers	emulsifiable methylated vegetable oil	339.4	5	168.63	A
N-outdr plants in containers	esfenvalerate	1.75	2	27.0	A
N-outdr plants in containers	ethephon	2.95	2	17.0	A
N-outdr plants in containers	etoxazole	12.3	9	246.0	A
N-outdr plants in containers	fatty acids, mixed	0.47	3	11.33	A
N-outdr plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	190.41	39	874.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.17	N/A	101,640.0	U
N-outdr plants in containers	fenhexamid	21.32	8	81,669.64	A
N-outdr plants in containers	fenpropathrin	0.05	1	0.26	A
N-outdr plants in containers	fenpropathrin	0.03	N/A	3,500.0	S
N-outdr plants in containers	fenpyroximate	30.78	15	429.0	A
N-outdr plants in containers	fludioxonil	2.86	7	44.2	A
N-outdr plants in containers	flumioxazin	13.39	1	70.0	A
N-outdr plants in containers	fluopyram	2.42	2	24.0	A
N-outdr plants in containers	fosetyl-al	348.35	12	365.45	A
N-outdr plants in containers	glufosinate-ammonium	431.41	19	486.75	A
N-outdr plants in containers	glyphosate, isopropylamine salt	80.51	2	21.0	A
N-outdr plants in containers	glyphosate, potassium salt	878.47	12	293.95	A
N-outdr plants in containers	hexythiazox	42.38	8	226.0	A
N-outdr plants in containers	hydrogen cyanamide	209.16	1	12.0	A
N-outdr plants in containers	hydrotreated paraffinic solvent	31.46	2	82.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	imidacloprid	155.94	11	405.6	A
N-outdr plants in containers	imidacloprid	2.73	2	164,140.0	U
N-outdr plants in containers	indaziflam	4.43	7	138.0	A
N-outdr plants in containers	iprodione	113.16	10	216.0	A
N-outdr plants in containers	iprodione	0.5	N/A	81,640.0	U
N-outdr plants in containers	iron phosphate	4.32	12	11.28	A
N-outdr plants in containers	isopropyl alcohol	2.77	13	152.0	A
N-outdr plants in containers	isoxaben	18.16	5	32.33	A
N-outdr plants in containers	lactose	5.13	4	57.0	A
N-outdr plants in containers	lactose	1.62	N/A	999,999.0	U
N-outdr plants in containers	lecithin	204.36	19	449.0	A
N-outdr plants in containers	mancozeb	1,227.95	46	1,324.54	A
N-outdr plants in containers	mefenoxam	278.12	16	580.0	A
N-outdr plants in containers	metconazole	1.5	1	12.0	A
N-outdr plants in containers	methoxyfenozide	1.55	N/A	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	methylated soybean oil	113.76	19	546.0	A
N-outdr plants in containers	methyl bromide	2,274.3	1	7.6	A
N-outdr plants in containers	mineral oil	5,431.32	36	964.37	A
N-outdr plants in containers	modified phthalic glycerol alkyd resin	1.34	6	24.5	A
N-outdr plants in containers	myclobutanil	29.11	12	265.33	A
N-outdr plants in containers	napropamide	1,170.01	7	317.0	A
N-outdr plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	47.6	39	874.0	A
N-outdr plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	0.04	N/A	101,640.0	U
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	97.02	57	373.01	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.23	1	18.75	A
N-outdr plants in containers	oleic acid	59.82	41	947.37	A
N-outdr plants in containers	oleic acid	0.05	N/A	101,640.0	U
N-outdr plants in containers	oryzalin	257.23	3	79.33	A
N-outdr plants in containers	oxathiapiprolin	13.53	14	466.25	A
N-outdr plants in containers	oxyfluorfen	4.22	1	8.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pendimethalin	489.95	7	109.74	A
N-outdr plants in containers	penthiopyrad	5.62	2	24.0	A
N-outdr plants in containers	permethrin	88.91	21	551.04	A
N-outdr plants in containers	permethrin	0.2	N/A	81,640.0	U
N-outdr plants in containers	petroleum distillates	4.53	1	12.0	A
N-outdr plants in containers	phosphoric acid	3.57	13	164.0	A
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.6	2	100.0	A
N-outdr plants in containers	polybutenes	39.67	39	874.0	A
N-outdr plants in containers	polybutenes	0.04	N/A	101,640.0	U
N-outdr plants in containers	polymerized pinene	32.84	8	166.0	A
N-outdr plants in containers	polyoxin d, zinc salt	1.32	7	45.4	A
N-outdr plants in containers	polyoxyethylene sorbitan monooleate	7.15	1	64.0	A
N-outdr plants in containers	polyoxyethylene soybean oil fatty acid ester	4.08	1	64.0	A
N-outdr plants in containers	potash soap	268.66	24	21.51	A
N-outdr plants in containers	potassium bicarbonate	13.86	6	5.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	potassium n-methyldithiocarbamate	13,390.91	3	60.0	A
N-outdr plants in containers	propiconazole	47.39	24	620.0	A
N-outdr plants in containers	propionic acid	0.9	2	3.0	A
N-outdr plants in containers	propylene glycol	15.04	42	101.43	A
N-outdr plants in containers	pyraclostrobin	50.33	33	670.98	A
N-outdr plants in containers	pyraclostrobin	0.1	N/A	50,000.0	U
N-outdr plants in containers	pyrethrins	0.96	36	32.55	A
N-outdr plants in containers	pyridaben	0.23	1	1.0	A
N-outdr plants in containers	pyriproxyfen	1.05	12	10.23	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	2.23	18	16.68	A
N-outdr plants in containers	rimsulfuron	3.96	2	66.43	A
N-outdr plants in containers	saflufenacil	0.22	1	8.0	A
N-outdr plants in containers	silicone defoamer	0.17	12	144.0	A
N-outdr plants in containers	sodium xylene sulfonate	1.97	12	144.0	A
N-outdr plants in containers	spinetoram	1.49	2	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	spinosad	14.8	25	166.78	A
N-outdr plants in containers	spirodiclofen	0.05	1	1.5	A
N-outdr plants in containers	spiromesifen	2.88	2	30.0	A
N-outdr plants in containers	spirotetramat	56.16	29	839.4	A
N-outdr plants in containers	spirotetramat	0.31	8	3,573.0	U
N-outdr plants in containers	styrene butadiene copolymer	39.9	7	209.0	A
N-outdr plants in containers	sulfur	442.7	14	181.44	A
N-outdr plants in containers	sulfuric acid	0.84	1	64.0	A
N-outdr plants in containers	tall oil	2.93	1	18.75	A
N-outdr plants in containers	tall oil fatty acids	2.04	1	64.0	A
N-outdr plants in containers	tebuconazole	11.82	4	100.0	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	7.5	12	144.0	A
N-outdr plants in containers	tetrapotassium pyrophosphate	0.98	12	144.0	A
N-outdr plants in containers	thiamethoxam	0.71	6	5.64	A
N-outdr plants in containers	thiophanate-methyl	89.63	11	303.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	thiophanate-methyl	27.82	N/A	999,999.0	U
N-outdr plants in containers	triethanolamine	2.57	13	162.75	A
N-outdr plants in containers	trifloxystrobin	31.4	18	504.89	A
N-outdr plants in containers	trifluralin	87.83	5	106.0	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	102.37	18	454.33	A
N-outdr plants in containers	urea	2.06	1	20.0	A
N-outdr transplants	abamectin	0.06	1	4.0	A
N-outdr transplants	acetamiprid	1.09	4	7.6	A
N-outdr transplants	alpha-pinene beta-pinene copolymer	0.1	1	0.4	A
N-outdr transplants	azadirachtin	0.11	4	3.32	A
N-outdr transplants	azoxystrobin	1.7	6	17.0	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.02	1	0.94	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.6	3	2.82	A
N-outdr transplants	bifenazate	1.5	1	4.0	A
N-outdr transplants	bifenthrin	0.4	3	6.3	A
N-outdr transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	0.4	A
N-outdr transplants	boscalid	0.3	1	1.8	A
N-outdr transplants	buprofezin	2.72	1	1.8	A
N-outdr transplants	chlorfenapyr	0.49	1	4.0	A
N-outdr transplants	clothianidin	0.19	2	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	cyantraniliprole	0.5	3	1.44	A
N-outdr transplants	cyfluthrin	0.31	11	17.72	A
N-outdr transplants	dimethylpolysiloxane	0.1	27	39.73	A
N-outdr transplants	dimethyl silicone fluid emulsion	0.13	1	4.0	A
N-outdr transplants	dinotefuran	1.57	14	16.17	A
N-outdr transplants	etoxazole	0.43	2	4.5	A
N-outdr transplants	fatty acids, mixed	0.06	1	1.8	A
N-outdr transplants	fenpyroximate	0.62	2	5.8	A
N-outdr transplants	fluopicolide	0.25	4	3.32	A
N-outdr transplants	fluopyram	0.6	6	7.82	A
N-outdr transplants	hexythiazox	0.12	4	3.32	A
N-outdr transplants	imidacloprid	1.44	12	19.52	A
N-outdr transplants	iprodione	4.45	1	4.0	A
N-outdr transplants	iprodione	17.99	N/A	999,999.0	U
N-outdr transplants	iron phosphate	0.41	1	0.94	A
N-outdr transplants	isoxaben	0.4	1	0.4	A
N-outdr transplants	lecithin	1.36	1	1.8	A
N-outdr transplants	mineral oil	0.04	1	0.4	A
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.1	28	41.53	A
N-outdr transplants	oleic acid	<0.01	1	0.4	A
N-outdr transplants	oxathiapiprolin	0.17	1	4.0	A
N-outdr transplants	penthiopyrad	0.47	1	1.8	A
N-outdr transplants	polyoxin d, zinc salt	0.53	3	8.5	A
N-outdr transplants	potash soap	278.09	13	23.52	A
N-outdr transplants	propionic acid	1.36	1	1.8	A
N-outdr transplants	propylene glycol	40.11	27	39.73	A
N-outdr transplants	pyraclostrobin	0.15	1	1.8	A
N-outdr transplants	pyrethrins	0.7	16	24.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	pyrimethanil	1.94	8	10.14	A
N-outdr transplants	pyriproxyfen	0.77	4	9.44	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	1.8	2	5.8	A
N-outdr transplants	spinosad	0.26	4	3.76	A
N-outdr transplants	spirodiclofen	0.97	1	1.8	A
N-outdr transplants	tebuconazole	0.04	1	0.5	A
N-outdr transplants	thiamethoxam	0.81	3	5.44	A
N-outdr transplants	thiophanate-methyl	7.19	7	8.72	A
N-outdr transplants	trifloxystrobin	0.56	5	7.32	A
Nectarine	alkyl (c9-c11) oligomeric d-glucoopyranoside	<0.01	1	1.0	A
Nectarine	alkyl (c8,c10) polyglucoside	0.6	2	85.0	A
Nectarine	allyloxypolyethylene glycol acetate	0.34	1	5.75	A
Nectarine	bifenazate	90.21	3	180.75	A
Nectarine	boscalid	31.97	2	140.0	A
Nectarine	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	225.66	2	175.0	A
Nectarine	carfentrazone-ethyl	1.14	2	39.0	A
Nectarine	chlorothalonil	369.6	2	160.0	A
Nectarine	coconut imidazoline sodium carboxylate	0.84	2	125.0	A
Nectarine	copper hydroxide	539.37	2	195.0	A
Nectarine	copper oxide (ous)	24.12	1	5.75	A
Nectarine	copper sulfate (basic)	1,471.55	2	195.0	A
Nectarine	cyprodinil	1.34	1	5.75	A
Nectarine	1,3-dichloropropene	8,957.32	2	27.7	A
Nectarine	dimethylpolysiloxane	0.06	1	4.62	A
Nectarine	esfenvalerate	16.12	3	214.0	A
Nectarine	ferrous sulfate	4.36	2	125.0	A
Nectarine	flumioxazin	14.92	2	39.0	A
Nectarine	formetanate hydrochloride	145.13	3	126.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	glufosinate-ammonium	5.28	1	4.62	A
Nectarine	glyphosate, isopropylamine salt	365.41	6	106.0	A
Nectarine	hydrotreated paraffinic solvent	0.01	1	1.0	A
Nectarine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.17	1	5.75	A
Nectarine	indaziflam	3.07	4	67.0	A
Nectarine	isoxaben	4.62	1	4.62	A
Nectarine	lecithin	1.45	1	4.62	A
Nectarine	manganese sulfate	6.04	2	125.0	A
Nectarine	metconazole	0.11	1	1.0	A
Nectarine	methomyl	76.5	2	85.0	A
Nectarine	methylated soybean oil	0.72	1	4.62	A
Nectarine	mineral oil	8,524.85	5	389.0	A
Nectarine	modified phthalic glycerol alkyd resin	49.66	2	125.0	A
Nectarine	4-nonylphenol, formaldehyde resin, propoxylated	0.04	1	1.0	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.76	3	86.0	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.72	1	4.62	A
Nectarine	pendimethalin	138.71	3	36.62	A
Nectarine	penthiopyrad	46.55	3	180.75	A
Nectarine	phosphoric acid	42.8	4	210.0	A
Nectarine	polyethylene glycol diacetate	0.03	1	5.75	A
Nectarine	pyraclostrobin	16.24	2	140.0	A
Nectarine	pyriproxyfen	0.5	1	5.75	A
Nectarine	rimsulfuron	2.19	2	35.0	A
Nectarine	spinetoram	15.76	3	145.75	A
Nectarine	thiophanate-methyl	168.0	2	160.0	A
Nectarine	triethanolamine oleate	0.02	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	zinc sulfate	9.4	2	125.0	A
Nectarine	ziram	144.4	1	19.0	A
Oat	benzoic acid	1.04	3	182.67	A
Oat	butyl alcohol	1.06	3	182.67	A
Oat	carfentrazone-ethyl	8.39	9	464.07	A
Oat	dimethyl alkyl tertiary amines	1.14	3	182.67	A
Oat	dimethylpolysiloxane	4.05	9	464.07	A
Oat	glyphosate, potassium salt	162.74	1	59.0	A
Oat	methylated soybean oil	39.72	3	182.67	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.6	3	182.67	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	27.36	6	281.4	A
Oat	polyacrylamide polymer	4.71	6	281.4	A
Oat	polysaccharide polymer	0.52	6	281.4	A
Oat	tribenuron-methyl	1.38	5	222.4	A
Oat (forage - fodder)	alpha-pinene beta-pinene copolymer	2.76	1	36.0	A
Oat (forage - fodder)	benzoic acid	0.83	2	146.54	A
Oat (forage - fodder)	carfentrazone-ethyl	7.76	7	550.68	A
Oat (forage - fodder)	clethodim	9.78	1	73.54	A
Oat (forage - fodder)	diethylene glycol	20.7	6	514.68	A
Oat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	56.75	3	303.0	A
Oat (forage - fodder)	dimethyl alkyl tertiary amines	0.91	2	146.54	A
Oat (forage - fodder)	dimethylpolysiloxane	0.37	6	514.68	A
Oat (forage - fodder)	fatty acids, methyl esters	25.38	1	73.0	A
Oat (forage - fodder)	fatty acids, mixed	28.42	5	473.68	A
Oat (forage - fodder)	glyphosate, isopropylamine salt	61.61	1	73.54	A
Oat (forage - fodder)	glyphosate, potassium salt	45.78	1	73.54	A
Oat (forage - fodder)	hydrotreated paraffinic solvent	2.07	1	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	methylated soybean oil	31.79	2	146.54	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	157.84	10	853.68	A
Oat (forage - fodder)	oleic acid, ethyl ester	11.29	1	73.54	A
Oat (forage - fodder)	polyethylene glycol stearate	2.82	1	73.54	A
Oat (forage - fodder)	polyoxyethylene sorbitan monooleate	4.83	1	36.0	A
Oat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	2.76	1	36.0	A
Oat (forage - fodder)	tall oil fatty acids	1.38	1	36.0	A
Oat (forage - fodder)	tribenuron-methyl	1.69	3	271.0	A
Oat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	41.58	5	473.68	A
Olive	alkyl (c8,c10) polyglucoside	61.25	1	415.0	A
Olive	ammonium sulfate	155.06	1	415.0	A
Olive	aromatic 200	51.55	11	135.5	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.25	11	135.5	A
Olive	copper hydroxide	2,008.52	18	462.0	A
Olive	diethylene glycol	18.75	1	80.0	A
Olive	dimethylpolysiloxane	54.55	9	591.67	A
Olive	fatty acids, mixed	33.39	1	80.0	A
Olive	flumioxazin	77.83	13	244.17	A
Olive	glufosinate-ammonium	34.27	2	31.67	A
Olive	glyphosate, isopropylamine salt	636.25	2	420.0	A
Olive	isopropyl alcohol	0.7	1	26.67	A
Olive	lecithin	2.68	1	5.0	A
Olive	methylated soybean oil	587.54	19	777.5	A
Olive	mineral oil	304.36	17	333.17	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	72.87	8	328.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.34	1	5.0	A
Olive	oxyfluorfen	100.31	14	659.17	A
Olive	paraquat dichloride	556.73	25	406.34	A
Olive	pendimethalin	924.88	13	244.17	A
Olive	polyalkene oxide modified heptamethyl trisiloxane	4.24	6	222.0	A
Olive	polyethylene glycol	4.43	1	26.67	A
Olive	polysorbate 65	20.4	13	244.17	A
Olive	pyraflufen-ethyl	0.07	1	26.67	A
Olive	saflufenacil	5.89	11	135.5	A
Olive	sorbitan trioleate	20.4	13	244.17	A
Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	19.83	11	135.5	A
Olive	alpha-undecyl-omega-hydroxypoly(oxyethylene)	48.85	1	80.0	A
Onion, dry	abamectin	52.13	55	2,591.98	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	75.17	18	1,231.5	A
Onion, dry	alpha-pinene beta-pinene copolymer	656.37	50	3,555.3	A
Onion, dry	ametoctradin	457.56	40	1,678.2	A
Onion, dry	ammonium propionate	12.44	4	157.0	A
Onion, dry	ammonium sulfate	3.11	4	157.0	A
Onion, dry	azadirachtin	20.61	13	488.3	A
Onion, dry	azoxystrobin	213.45	29	1,207.75	A
Onion, dry	bacillus amyloliquefaciens strain d747	369.45	14	457.2	A
Onion, dry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.72	1	18.0	A
Onion, dry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	222.55	95	4,100.27	A
Onion, dry	boscalid	274.82	36	1,427.04	A
Onion, dry	bromoxynil heptanoate	352.15	87	4,824.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	bromoxynil octanoate	365.19	87	4,824.8	A
Onion, dry	burkholderia sp strain a396 cells and fermentation media	4,254.98	14	491.6	A
Onion, dry	chlorothalonil	8,901.78	120	6,878.18	A
Onion, dry	chlorthal-dimethyl	1,871.25	10	248.2	A
Onion, dry	chromobacterium subtsugae strain praa4-1	2.48	4	4.25	A
Onion, dry	citric acid	6.22	4	157.0	A
Onion, dry	clarified hydrophobic extract of neem oil	804.14	12	691.8	A
Onion, dry	clethodim	131.07	18	951.67	A
Onion, dry	copper hydroxide	918.4	52	1,926.0	A
Onion, dry	copper oxide (ous)	8.81	3	8.4	A
Onion, dry	copper oxychloride	573.11	19	1,203.0	A
Onion, dry	cyantranilprole	24.22	7	226.2	A
Onion, dry	cymoxanil	1.09	1	7.0	A
Onion, dry	(s)-cypermethrin	114.27	45	2,300.6	A
Onion, dry	cyprodinil	293.81	16	681.0	A
Onion, dry	cyromazine	0.5	1	4.0	A
Onion, dry	diazinon	909.5	6	385.0	A
Onion, dry	1,3-dichloropropene	475.61	1	4.0	A
Onion, dry	diethylene glycol	20.71	11	291.0	A
Onion, dry	difenoconazole	12.8	5	112.0	A
Onion, dry	dimethenamid-p	1,393.06	48	2,670.38	A
Onion, dry	dimethomorph	390.02	44	1,913.7	A
Onion, dry	dimethylpolysiloxane	54.17	30	1,053.6	A
Onion, dry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	40.3	55	3,884.3	A
Onion, dry	ethylene glycol	82.63	4	312.0	A
Onion, dry	famoxadone	1.09	1	7.0	A
Onion, dry	fatty acids, mixed	36.83	9	276.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	691.66	79	3,366.0	A
Onion, dry	fenamidone	147.2	19	830.2	A
Onion, dry	fenpyroximate	0.32	2	3.8	A
Onion, dry	fluazifop-p-butyl	163.1	8	438.0	A
Onion, dry	fluopyram	21.11	8	128.1	A
Onion, dry	fluxapyroxad	2.71	2	15.0	A
Onion, dry	gliocladium virens gl-21 (spores)	289.2	6	482.0	A
Onion, dry	glyphosate, isopropylamine salt	17.98	1	9.0	A
Onion, dry	glyphosate, potassium salt	37.58	2	27.25	A
Onion, dry	heptamethyltrisiloxane ethoxylated	25.84	5	288.0	A
Onion, dry	hydrogen peroxide	1,024.73	25	830.7	A
Onion, dry	imidacloprid	2.53	2	3.8	A
Onion, dry	indaziflam	0.06	1	2.0	A
Onion, dry	iprodione	167.73	6	224.0	A
Onion, dry	isopropyl alcohol	15.02	4	312.0	A
Onion, dry	kaolin	66,560.04	34	1,445.4	A
Onion, dry	lambda-cyhalothrin	11.93	7	381.0	A
Onion, dry	lecithin	63.77	5	297.4	A
Onion, dry	malathion	371.41	3	233.0	A
Onion, dry	maleic hydrazide, potassium salt	346.67	4	132.0	A
Onion, dry	mancozeb	7,898.53	80	4,653.08	A
Onion, dry	mandipropamid	312.92	52	2,458.69	A
Onion, dry	margosa oil	311.2	2	149.4	A
Onion, dry	mefenoxam	642.56	86	5,937.7	A
Onion, dry	metam-sodium	1,846.74	1	7.79	A
Onion, dry	methomyl	220.95	5	263.8	A
Onion, dry	methylated soybean oil	107.23	9	498.04	A
Onion, dry	methyl silicone resins	4.49	4	38.0	A
Onion, dry	mineral oil	314.67	56	4,014.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	4-nonylphenol, formaldehyde resin, propoxylated	185.25	79	3,366.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	263.49	39	2,182.91	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	21.59	20	891.27	A
Onion, dry	oleic acid	172.97	68	2,762.0	A
Onion, dry	oleic acid, methyl ester	116.18	4	206.0	A
Onion, dry	organosilicone, poly oxyalkylene ether copolymer	0.75	2	15.0	A
Onion, dry	oxamyl	213.06	2	147.0	A
Onion, dry	oxathiapiprolin	32.92	43	2,163.44	A
Onion, dry	oxyfluorfen	653.24	120	7,397.64	A
Onion, dry	paecilomyces fumosoroseus apopka strain 97	46.8	3	117.0	A
Onion, dry	pendimethalin	2,181.15	78	4,496.5	A
Onion, dry	penthiopyrad	349.34	30	1,280.0	A
Onion, dry	permethrin	4.28	2	20.0	A
Onion, dry	peroxyacetic acid	127.8	25	830.7	A
Onion, dry	petroleum distillates, aromatic	876.75	16	734.27	A
Onion, dry	polyacrylamide, polyethylene glycol mixture	45.83	3	57.0	A
Onion, dry	polyacrylamide polymer	5.55	5	440.0	A
Onion, dry	polyalkene oxide modified heptamethyl trisiloxane	168.03	18	1,102.28	A
Onion, dry	polybutenes	139.98	79	3,366.0	A
Onion, dry	polyether modified polysiloxane	40.99	13	507.2	A
Onion, dry	polyethylene glycol	17.33	6	660.0	A
Onion, dry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	72.56	17	827.5	A
Onion, dry	poly-i-para-menthene	195.5	17	620.0	A
Onion, dry	polymerized pinene	94.23	5	329.0	A
Onion, dry	polyoxyethylene dioleate	0.02	2	15.0	A
Onion, dry	polyoxyethylene polyoxypropylene	14.76	3	240.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.86	4	38.0	A
Onion, dry	potassium n-methyldithiocarbamate	760.08	1	5.2	A
Onion, dry	potassium phosphite	3,383.97	31	1,723.0	A
Onion, dry	potassium silicate	1,242.55	7	408.16	A
Onion, dry	propiconazole	17.87	2	82.0	A
Onion, dry	propylene glycol	29.53	2	184.5	A
Onion, dry	pyraclostrobin	142.31	38	1,442.04	A
Onion, dry	pyrimethanil	60.11	7	121.6	A
Onion, dry	qst 713 strain of dried bacillus subtilis	46.2	10	320.2	A
Onion, dry	reynoutria sachalinensis	126.36	10	337.2	A
Onion, dry	saponin	26.74	3	220.0	A
Onion, dry	sethoxydim	3.77	2	16.0	A
Onion, dry	sodium hypochlorite	1,539.63	26	1,212.0	A
Onion, dry	sodium polyacrylate	0.31	4	157.0	A
Onion, dry	spinetoram	274.48	86	4,277.04	A
Onion, dry	spinosad	70.63	16	568.67	A
Onion, dry	spirotetramat	56.54	18	718.34	A
Onion, dry	styrene butadiene copolymer	25.84	2	184.5	A
Onion, dry	sulfur	368.0	5	100.0	A
Onion, dry	tall oil fatty acids	68.35	22	1,394.27	A
Onion, dry	tebuconazole	1.01	1	6.5	A
Onion, dry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	21.37	4	206.0	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	115.3	16	757.9	A
Onion, green	azadirachtin	22.49	60	756.7	A
Onion, green	clarified hydrophobic extract of neem oil	722.56	30	422.7	A
Onion, green	copper hydroxide	146.53	26	342.6	A
Onion, green	copper oxychloride	162.42	26	342.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	dimethylpolysiloxane	7.07	36	398.5	A
Onion, green	hydrogen peroxide	1.72	2	13.6	A
Onion, green	margosa oil	320.93	43	552.5	A
Onion, green	oxyfluorfen	204.38	2	18.0	A
Onion, green	peroxyacetic acid	0.13	2	13.6	A
Onion, green	polyoxyethylene polyoxypropylene	27.92	36	398.5	A
Onion, green	potassium bicarbonate	80.69	2	32.8	A
Onion, green	potassium silicate	200.31	2	65.8	A
Onion, green	spinosad	35.66	36	287.2	A
Orange	abamectin	629.12	716	27,540.9	A
Orange	acephate	915.38	31	1,280.15	A
Orange	acequinocyl	567.03	35	1,450.22	A
Orange	acetamiprid	332.53	74	1,888.29	A
Orange	acrylic acid	25.09	6	534.0	A
Orange	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	666.49	77	2,707.18	A
Orange	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	403.02	58	2,338.46	A
Orange	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	536.24	91	6,320.15	A
Orange	alpha-pinene beta-pinene copolymer	2,890.86	224	6,712.54	A
Orange	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	61.6	2	20.0	A
Orange	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	23.89	7	402.0	A
Orange	alkyl (c9-c11) oligomeric d-glucopyranoside	1.01	7	115.54	A
Orange	allyloxypolyethylene glycol acetate	385.29	70	1,664.84	A
Orange	ammonium nitrate	0.48	1	20.0	A
Orange	ammonium propionate	323.42	61	1,897.14	A
Orange	ammonium sulfate	2,403.54	123	5,650.29	A
Orange	aromatic 200	146.58	3	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	azadirachtin	42.98	40	2,009.2	A
Orange	azoxystrobin	636.97	129	3,310.99	A
Orange	azoxystrobin	470.29	N/A	383,653.73	T
Orange	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	686.06	58	1,945.97	A
Orange	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5,156.76	177	7,515.01	A
Orange	bentonite	4,720.59	115	2,702.09	A
Orange	benzoic acid	0.23	1	40.11	A
Orange	bifenazate	75.15	2	150.3	A
Orange	bifenthrin	1,562.49	100	5,230.31	A
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	544.16	316	8,509.94	A
Orange	bromacil	1,008.47	25	1,047.0	A
Orange	buprofezin	16,339.39	212	8,128.81	A
Orange	burkholderia sp strain a396 cells and fermentation media	181.42	4	41.94	A
Orange	butyl alcohol	7.83	2	50.0	A
Orange	calcium hydroxide	626,682.64	642	27,214.45	A
Orange	capric acid	986.12	5	200.0	A
Orange	caprylic acid	1,448.36	5	200.0	A
Orange	carfentrazone-ethyl	8.28	40	758.54	A
Orange	casein	354.04	115	2,702.09	A
Orange	chlorantraniliprole	35.13	13	386.42	A
Orange	chlorpyrifos	33.65	4	55.16	A
Orange	cholecalciferol	<0.01	1	18.0	A
Orange	citric acid	188.22	96	3,826.34	A
Orange	clarified hydrophobic extract of neem oil	397.39	3	224.0	A
Orange	coconut diethanolamide	136.04	30	1,532.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	copper	320.0	1	120.0	A
Orange	copper hydroxide	10,420.97	146	3,666.73	A
Orange	copper oxide (ous)	16,508.79	102	6,825.41	A
Orange	copper sulfate (basic)	75,917.09	438	17,042.2	A
Orange	copper sulfate (pentahydrate)	138.6	1	14.0	A
Orange	cryolite	75,673.32	233	6,965.87	A
Orange	cyantranilprole	1,297.06	449	12,483.91	A
Orange	cyflumetofen	1,438.25	193	7,877.21	A
Orange	cyfluthrin	132.94	98	2,233.2	A
Orange	beta-cyfluthrin	416.4	333	12,956.14	A
Orange	(s)-cypermethrin	41.77	13	837.0	A
Orange	2,4-d, dimethylamine salt	194.03	7	311.5	A
Orange	2,4-d, isopropyl ester	1,731.53	560	21,199.2	A
Orange	1,3-dichloropropene	10,334.6	2	29.52	A
Orange	diethylene glycol	1,466.71	125	3,214.82	A
Orange	difenoconazole	343.48	120	2,961.91	A
Orange	diflubenzuron	4,046.48	513	19,334.33	A
Orange	dimethoate	1,020.6	45	1,163.33	A
Orange	dimethyl alkyl tertiary amines	0.25	1	40.11	A
Orange	dimethylpolysiloxane	6,506.72	790	27,284.62	A
Orange	diphacinone	0.03	8	996.4	A
Orange	diuron	6,662.9	73	3,591.4	A
Orange	dodecylbenzene sulfonic acid	118.99	23	1,130.4	A
Orange	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	178.23	192	5,315.42	A
Orange	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7.19	N/A	3,312.24	T
Orange	edta, tetrasodium salt	7.32	23	1,130.4	A
Orange	ethylene glycol monomethyl ether	293.63	80	3,023.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	fatty acids, methyl esters	80.81	5	52.87	A
Orange	fatty acids, mixed	122.54	64	1,961.2	A
Orange	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,187.27	86	2,892.07	A
Orange	fatty acids derived from tallow	24.64	2	20.0	A
Orange	fenbutatin-oxide	22.5	1	15.0	A
Orange	fenpropathrin	1,437.16	111	3,883.6	A
Orange	fenpyroximate	820.08	134	4,917.59	A
Orange	ferric sodium edta	363.3	7	620.6	A
Orange	flazasulfuron	44.82	30	1,071.76	A
Orange	fluazifop-p-butyl	87.03	9	231.24	A
Orange	fludioxonil	470.29	N/A	383,653.73	T
Orange	flumioxazin	521.51	56	1,422.32	A
Orange	fluopyram	23.69	11	289.0	A
Orange	flupyradifurone	500.44	82	4,395.76	A
Orange	fluxapyroxad	368.28	105	3,609.9	A
Orange	formetanate hydrochloride	6,658.74	189	5,883.06	A
Orange	gibberellins	710.71	275	9,282.74	A
Orange	gibberellins	1.92	N/A	18,482.0	T
Orange	glufosinate-ammonium	10,938.93	405	14,339.32	A
Orange	glyphosate, isopropylamine salt	14,558.73	222	7,506.73	A
Orange	glyphosate, potassium salt	38,808.08	565	25,195.6	A
Orange	heptamethyltrisiloxane ethoxylated	16.38	7	169.46	A
Orange	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	18.02	8	132.03	A
Orange	hexythiazox	300.88	48	1,603.1	A
Orange	hydrogen peroxide	361.73	N/A	191,978.0	T
Orange	hydrotreated paraffinic solvent	47.17	12	171.04	A
Orange	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,348.16	71	1,702.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	imazalil	6,348.49	N/A	1,090,056.87	T
Orange	imazalil sulfate	5,206.0	N/A	393,340.0	T
Orange	imidacloprid	6,095.1	193	12,735.91	A
Orange	indaziflam	935.14	421	15,898.45	A
Orange	iron phosphate	29.67	3	74.7	A
Orange	isooctyl phthalate	297.78	80	3,023.8	A
Orange	isopropyl alcohol	357.68	142	5,410.03	A
Orange	isopropylamine dodecylbenzene sulfonate	5.31	27	726.71	A
Orange	kaolin	30,159.65	35	609.14	A
Orange	lactose	354.04	115	2,702.09	A
Orange	lauric acid	21.72	7	402.0	A
Orange	lecithin	6,411.91	569	18,378.16	A
Orange	malathion	1,936.55	38	1,377.8	A
Orange	mefenoxam	241.45	11	544.85	A
Orange	mesotrione	101.78	18	542.22	A
Orange	metaflumizone	0.23	12	270.2	A
Orange	metaldehyde	4,994.32	264	16,663.94	A
Orange	metam-sodium	2,920.98	2	27.6	A
Orange	methomyl	91.35	6	124.0	A
Orange	methylated fatty acids from canola oil	346.97	36	853.3	A
Orange	methylated soybean oil	4,770.88	525	17,333.06	A
Orange	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	21.26	271	10,655.88	A
Orange	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	21.26	271	10,655.88	A
Orange	methyl silicone resins	859.37	91	2,431.38	A
Orange	mineral oil	1,580,341.63	2,184	80,558.64	A
Orange	modified phthalic glycerol alkyd resin	4,633.2	259	9,848.7	A
Orange	morpholine	128.75	80	3,023.8	A
Orange	4-nonylphenol, formaldehyde resin, propoxylated	320.31	94	3,021.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9,370.66	651	18,293.63	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	232.8	96	3,309.8	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,068.61	275	11,881.4	A
Orange	oleic acid	765.05	188	6,435.74	A
Orange	oleic acid, methyl ester	1,880.78	58	2,338.46	A
Orange	oryzalin	78.92	4	37.93	A
Orange	oxathiapiprolin	39.24	43	995.0	A
Orange	oxyfluorfen	129.3	21	223.9	A
Orange	paraquat dichloride	744.91	20	451.94	A
Orange	pendimethalin	2,996.58	52	1,432.54	A
Orange	peroxyacetic acid	542.59	N/A	191,978.0	T
Orange	petroleum distillates, aromatic	1,033.26	24	664.8	A
Orange	petroleum oil, paraffin based	889.0	33	808.37	A
Orange	petroleum oil, unclassified	356,105.53	353	17,218.25	A
Orange	phosmet	2,121.23	20	1,010.11	A
Orange	phosphine	83.81	N/A	1,079,630.0	C
Orange	phosphoric acid	667.84	166	7,395.19	A
Orange	polyacrylic polymer	6.72	24	1,614.0	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	7,506.38	64	2,988.51	A
Orange	polybutenes	556.25	186	5,411.71	A
Orange	polyether modified polysiloxane	749.84	27	1,200.3	A
Orange	polyethoxylated castor oil	18.0	10	232.0	A
Orange	polyethylene glycol	474.25	68	1,571.65	A
Orange	polyethylene glycol diacetate	35.03	70	1,664.84	A
Orange	polymerized pinene	2,587.12	141	3,898.52	A
Orange	polyoxin d, zinc salt	0.83	1	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	polyoxyethylene polyoxypropylene	193.22	16	331.43	A
Orange	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	163.35	33	1,174.88	A
Orange	polyoxyethylene sorbitol, mixed ether ester	3.63	1	23.0	A
Orange	polyoxyethylene sorbitan monooleate	21.23	27	726.71	A
Orange	polyoxyethylene sorbitan trioleate	139.6	27	726.71	A
Orange	polypropylene glycol	2.15	58	1,256.5	A
Orange	polysorbate 65	189.64	72	1,670.76	A
Orange	potash soap	208.17	1	10.0	A
Orange	potassium phosphite	2,323.74	24	699.1	A
Orange	propiconazole	208.45	N/A	51,781.0	T
Orange	propionic acid	267.3	45	1,215.3	A
Orange	propylene glycol	2,174.2	298	11,283.1	A
Orange	pyraclostrobin	892.05	142	4,354.9	A
Orange	pyrethrins	177.48	67	3,822.69	A
Orange	pyridaben	217.0	11	437.61	A
Orange	pyrimethanil	853.43	N/A	81,945.0	T
Orange	pyriproxyfen	1,463.55	353	13,510.62	A
Orange	rimsulfuron	660.28	344	13,795.12	A
Orange	sabadilla alkaloids	13.46	34	660.23	A
Orange	saflufenacil	148.07	164	4,038.35	A
Orange	sethoxydim	762.72	20	1,961.36	A
Orange	silicone defoamer	3.11	23	1,130.4	A
Orange	simazine	5,884.22	44	2,270.85	A
Orange	sodium diisooctylsulfosuccinate	39.27	80	3,023.8	A
Orange	sodium hypochlorite	35,402.54	N/A	1,104,371.49	T
Orange	sodium polyacrylate	8.09	61	1,897.14	A
Orange	sodium xylene sulfonate	36.61	23	1,130.4	A
Orange	sorbitan trioleate	189.64	72	1,670.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	spinetoram	1,405.61	351	15,333.58	A
Orange	spinosad	114.51	25	926.88	A
Orange	spirodiclofen	378.84	36	1,576.71	A
Orange	spirotetramat	2,619.82	467	16,728.64	A
Orange	strychnine	1.5	30	4,452.8	A
Orange	styrene butadiene copolymer	1,829.5	247	10,294.86	A
Orange	sulfur	9,907.2	46	1,814.46	A
Orange	sulfuric acid	21.19	44	586.24	A
Orange	tall oil	4.35	5	55.5	A
Orange	tall oil fatty acids	310.93	246	6,913.66	A
Orange	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	139.5	23	1,130.4	A
Orange	tetrapotassium pyrophosphate	18.31	23	1,130.4	A
Orange	thiabendazole	9,460.43	N/A	1,569,482.63	T
Orange	thiamethoxam	1,714.17	572	19,939.06	A
Orange	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	66.52	13	421.2	A
Orange	triethanolamine	46.77	28	1,185.9	A
Orange	triethanolamine oleate	7.91	7	115.54	A
Orange	trifloxystrobin	20.57	5	197.0	A
Orange	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.48	2	157.59	A
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,415.68	557	17,074.42	A
Orange	urea dihydrogen sulfate	6.09	10	301.2	A
Orange	vinyl polymer	1.13	6	79.8	A
Orange	zinc sulfate	31.02	17	482.7	A
Parsley	azadirachtin	3.3	9	111.7	A
Parsley	bacillus thuringiensis, subsp. aizawai, strain abts-1857	31.27	3	30.7	A
Parsley	dimethylpolysiloxane	0.44	3	30.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	margosa oil	5.17	9	111.7	A
Parsley	polyoxyethylene polyoxypropylene	1.73	3	30.7	A
Pastureland	carbaryl	70.26	1	94.0	A
Pastureland	2,4-d, dimethylamine salt	843.95	12	745.0	A
Pastureland	diethylene glycol	14.52	12	745.0	A
Pastureland	diglycolamine salt of 3,6-dichloro-o-anisic acid	563.53	12	745.0	A
Pastureland	dimethylpolysiloxane	0.32	12	745.0	A
Pastureland	fatty acids, mixed	26.26	14	919.0	A
Pastureland	lambda-cyhalothrin	2.94	1	94.0	A
Pastureland	lecithin	9.34	2	174.0	A
Pastureland	malathion	71.41	1	80.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.34	14	919.0	A
Pastureland	polyacrylamide polymer	4.19	12	745.0	A
Pastureland	polysaccharide polymer	0.08	2	145.0	A
Pastureland	propionic acid	9.34	2	174.0	A
Pastureland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	37.84	12	745.0	A
Peach	abamectin	4.78	3	242.4	A
Peach	alpha-pinene beta-pinene copolymer	95.47	17	1,304.95	A
Peach	alkyl (c9-c11) oligomeric d-glucopyranoside	3.03	7	566.9	A
Peach	allyloxypolyethylene glycol acetate	54.13	7	492.65	A
Peach	amino ethoxy vinyl glycine hydrochloride	53.41	6	486.9	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	394.39	6	486.9	A
Peach	bifenazate	2.84	1	5.75	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	95.06	12	898.05	A
Peach	chlordantraniliprole	15.99	2	162.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	copper oxide (ous)	24.12	1	5.75	A
Peach	beta-cyfluthrin	11.45	7	566.9	A
Peach	(s)-cypermethrin	3.98	1	80.0	A
Peach	cyprodinil	134.2	8	572.65	A
Peach	dimethylpolysiloxane	1.53	15	1,067.17	A
Peach	diquat dibromide	0.01	1	0.5	A
Peach	z-8-dodecenol	0.76	14	1,133.8	A
Peach	e-8-dodecenyl acetate	4.3	14	1,133.8	A
Peach	z-8-dodecenyl acetate	64.02	14	1,133.8	A
Peach	esfenvalerate	41.47	7	550.5	A
Peach	etoxazole	76.49	7	566.9	A
Peach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	212.85	2	160.0	A
Peach	fenpyroximate	17.46	2	162.4	A
Peach	fludioxonil	20.79	N/A	9,753.0	T
Peach	glufosinate-ammonium	653.18	8	571.52	A
Peach	glyphosate, isopropylamine salt	0.2	1	0.5	A
Peach	glyphosate, potassium salt	591.94	4	177.15	A
Peach	hydrotreated paraffinic solvent	773.54	31	2,438.75	A
Peach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	187.01	7	492.65	A
Peach	indoxacarb	63.77	7	566.9	A
Peach	iprodione	282.88	7	566.9	A
Peach	isoxaben	4.62	1	4.62	A
Peach	lambda-cyhalothrin	0.33	1	6.0	A
Peach	lecithin	1.45	1	4.62	A
Peach	methoxyfenozide	160.06	7	566.9	A
Peach	methylated soybean oil	0.72	1	4.62	A
Peach	mineral oil	15,538.86	7	550.5	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	117.69	9	726.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,047.5	50	3,981.85	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.18	4	324.5	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.35	8	571.52	A
Peach	paraquat dichloride	781.77	7	566.9	A
Peach	pendimethalin	17.5	1	4.62	A
Peach	penthiopyrad	1.03	1	5.75	A
Peach	petroleum oil, unclassified	2,856.45	3	162.9	A
Peach	phosphoric acid	40.36	4	324.5	A
Peach	polybutenes	38.01	2	160.0	A
Peach	polyethylene glycol diacetate	4.92	7	492.65	A
Peach	polyoxyethylene sorbitan monooleate	167.08	17	1,304.95	A
Peach	polyoxyethylene soybean oil fatty acid ester	95.47	17	1,304.95	A
Peach	potassium phosphite	278.21	1	80.0	A
Peach	propiconazole	145.18	16	1,300.7	A
Peach	propylene glycol	54.35	10	738.05	A
Peach	pyraflufen-ethyl	6.05	14	1,133.8	A
Peach	pyriproxyfen	0.5	1	5.75	A
Peach	sodium hypochlorite	217.22	N/A	9,753.0	T
Peach	spinetoram	35.94	5	330.25	A
Peach	spirotetramat	19.27	2	160.0	A
Peach	sulfuric acid	21.74	10	738.05	A
Peach	tall oil	70.91	7	566.9	A
Peach	tall oil fatty acids	47.74	17	1,304.95	A
Peach	triethanolamine	1.49	7	566.9	A
Peach	triethanolamine oleate	23.65	7	566.9	A
Peach	xanthan gum	0.05	4	324.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	ziram	349.6	1	46.0	A
Pear	glyphosate, potassium salt	20.69	1	15.0	A
Pear	lambda-cyhalothrin	0.49	1	15.0	A
Peas	bacillus amyloliquefaciens strain d747	17.62	2	3.98	A
Peas	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.6	1	1.13	A
Peas	bifenthrin	1.63	12	17.2	A
Peas	chlorantraniliprole	0.53	6	8.11	A
Peas	cyantraniliprole	0.08	1	1.2	A
Peas	(s)-cypermethrin	0.88	11	19.69	A
Peas	flupyradifurone	0.42	1	2.7	A
Peas	imidacloprid	0.05	1	1.2	A
Peas	lambda-cyhalothrin	0.06	2	1.95	A
Peas	methoxyfenozide	0.2	1	1.88	A
Peas	spinetoram	0.75	6	12.01	A
Peas	spinosad	0.5	3	4.21	A
Peas	spirotetramat	3.1	22	38.83	A
Pecan	clothianidin	28.75	9	578.0	A
Pecan	(s)-cypermethrin	24.67	9	578.0	A
Pecan	flonicamid	50.56	9	578.0	A
Pecan	glyphosate, potassium salt	132.18	4	79.87	A
Pecan	imidacloprid	49.94	9	578.0	A
Pecan	methylated soybean oil	2,190.52	27	1,734.0	A
Pecan	mineral oil	39.38	4	79.87	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	410.72	27	1,734.0	A
Pecan	oxyfluorfen	117.08	4	79.87	A
Pecan	pendimethalin	302.54	4	79.87	A
Pecan	penoxsulam	2.47	4	79.87	A
Pecan	polyalkene oxide modified heptamethyl trisiloxane	109.53	27	1,734.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	pymetrozine	72.25	9	578.0	A
Pecan	spirotetramat	81.82	9	578.0	A
Pepper, fruiting	abamectin	17.92	13	966.6	A
Pepper, fruiting	acetamiprid	23.23	5	354.0	A
Pepper, fruiting	acetic acid	0.18	2	44.7	A
Pepper, fruiting	alpha-pinene beta-pinene copolymer	182.87	25	1,134.2	A
Pepper, fruiting	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.25	2	96.0	A
Pepper, fruiting	alkyl (c8,c10) polyglucoside	0.65	2	42.0	A
Pepper, fruiting	azadirachtin	1.07	3	38.9	A
Pepper, fruiting	azoxystrobin	27.72	5	110.0	A
Pepper, fruiting	bacillus amyloliquefaciens strain d747	1,202.2	13	597.15	A
Pepper, fruiting	bacillus pumilus, strain qst 2808	5.37	2	44.7	A
Pepper, fruiting	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	158.65	7	278.9	A
Pepper, fruiting	bifenthrin	84.54	19	1,298.2	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	91.45	52	3,360.0	A
Pepper, fruiting	burkholderia sp strain a396 cells and fermentation media	386.9	2	44.7	A
Pepper, fruiting	carbaryl	87.5	1	70.0	A
Pepper, fruiting	carfentrazone-ethyl	1.27	1	58.0	A
Pepper, fruiting	chlorantraniliprole	56.64	13	631.4	A
Pepper, fruiting	chromobacterium subtsugae strain praa4-1	28.8	2	40.0	A
Pepper, fruiting	citric acid	0.97	2	44.7	A
Pepper, fruiting	clarified hydrophobic extract of neem oil	25.64	2	44.7	A
Pepper, fruiting	copper hydroxide	475.84	21	1,101.2	A
Pepper, fruiting	copper oxychloride	28.58	1	120.0	A
Pepper, fruiting	cyazofamid	7.79	5	110.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	cyflufenamid	5.07	4	220.0	A
Pepper, fruiting	beta-cyfluthrin	6.84	5	290.0	A
Pepper, fruiting	(s)-cypermethrin	56.23	18	1,133.0	A
Pepper, fruiting	cyprodinil	173.58	7	529.0	A
Pepper, fruiting	1,3-dichloropropene	31,668.67	4	185.0	A
Pepper, fruiting	diethylene glycol	27.58	14	942.0	A
Pepper, fruiting	diflubenzuron	1.52	1	24.0	A
Pepper, fruiting	dimethoate	1.76	1	50.0	A
Pepper, fruiting	dimethylpolysiloxane	3.85	16	1,152.0	A
Pepper, fruiting	dinotefuran	14.44	2	110.0	A
Pepper, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7.81	23	1,034.2	A
Pepper, fruiting	fatty acids, mixed	49.39	15	1,008.0	A
Pepper, fruiting	fatty acids, c16-c18 and c18-unsaturated, methyl esters	285.99	50	3,300.0	A
Pepper, fruiting	flonicamid	54.82	10	596.0	A
Pepper, fruiting	fludioxonil	115.72	7	529.0	A
Pepper, fruiting	fluensulfone	312.32	1	125.0	A
Pepper, fruiting	fluopyram	1.32	1	50.0	A
Pepper, fruiting	flupyradifurone	33.45	3	214.0	A
Pepper, fruiting	flutriafol	29.87	3	263.0	A
Pepper, fruiting	glyphosate, potassium salt	246.21	4	156.0	A
Pepper, fruiting	halosulfuron-methyl	3.47	2	74.0	A
Pepper, fruiting	hexythiazox	20.07	1	160.0	A
Pepper, fruiting	hydrogen peroxide	402.33	12	499.6	A
Pepper, fruiting	hydrotreated paraffinic solvent	2.71	3	146.0	A
Pepper, fruiting	imidacloprid	307.14	25	957.9	A
Pepper, fruiting	kaolin	874.0	1	23.0	A
Pepper, fruiting	lecithin	71.26	13	564.9	A
Pepper, fruiting	mefenoxam	56.3	10	293.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	metam-sodium	98,485.77	7	512.9	A
Pepper, fruiting	methylated soybean oil	29.01	10	456.9	A
Pepper, fruiting	methyl silicone resins	0.03	2	42.0	A
Pepper, fruiting	mineral oil	250.86	31	1,261.2	A
Pepper, fruiting	myclobutanil	84.7	14	785.3	A
Pepper, fruiting	napropamide	320.27	6	175.43	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	75.32	52	3,396.0	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	159.15	23	1,371.0	A
Pepper, fruiting	novaluron	18.9	4	241.0	A
Pepper, fruiting	oleic acid	89.37	50	3,300.0	A
Pepper, fruiting	oxamyl	204.1	2	205.0	A
Pepper, fruiting	pendimethalin	433.46	19	521.45	A
Pepper, fruiting	pen thiopyrad	128.03	4	410.0	A
Pepper, fruiting	peroxyacetic acid	42.08	12	499.6	A
Pepper, fruiting	polybutenes	59.58	50	3,300.0	A
Pepper, fruiting	polyether modified polysiloxane	1.78	2	44.7	A
Pepper, fruiting	poly-i-para-menthene	11.42	2	48.0	A
Pepper, fruiting	polyoxyethylene sorbitan monooleate	3.34	1	50.0	A
Pepper, fruiting	polyoxyethylene soybean oil fatty acid ester	1.91	1	50.0	A
Pepper, fruiting	potassium hydroxide	0.75	2	42.0	A
Pepper, fruiting	potassium n-methyldithiocarbamate	5,355.63	1	30.5	A
Pepper, fruiting	potassium phosphite	1,187.75	7	603.0	A
Pepper, fruiting	propionic acid	11.42	3	108.0	A
Pepper, fruiting	propylene glycol	1.84	2	22.0	A
Pepper, fruiting	pyraflufen-ethyl	0.05	1	20.83	A
Pepper, fruiting	pyrethrins	2.83	4	59.6	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	69.74	13	704.3	A
Pepper, fruiting	spinetoram	89.76	20	1,409.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	spinosad	81.25	12	717.4	A
Pepper, fruiting	spiromesifen	61.26	5	480.0	A
Pepper, fruiting	spirotetramat	32.95	5	419.0	A
Pepper, fruiting	styrene butadiene copolymer	0.84	1	12.0	A
Pepper, fruiting	sulfur	7,632.29	21	757.3	A
Pepper, fruiting	sulfuric acid	0.35	1	10.0	A
Pepper, fruiting	tall oil fatty acids	1.44	2	100.0	A
Pepper, fruiting	thiamethoxam	41.01	11	595.0	A
Pepper, fruiting	triethanolamine oleate	1.99	2	96.0	A
Pepper, fruiting	trifluralin	17.37	2	35.0	A
Pepper, fruiting	alpha-undecyl-omega-hydroxypoly(oxyethylene)	109.62	27	1,452.9	A
Pepper, spice	alpha-pinene beta-pinene copolymer	1.68	1	10.0	A
Pepper, spice	alkyl (c8,c10) polyglucoside	0.39	1	29.0	A
Pepper, spice	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.75	1	10.0	A
Pepper, spice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.27	2	268.0	A
Pepper, spice	chlorantraniliprole	20.1	3	402.0	A
Pepper, spice	copper hydroxide	40.34	3	70.0	A
Pepper, spice	(s)-cypermethrin	1.35	1	29.0	A
Pepper, spice	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	1	10.0	A
Pepper, spice	fatty acids, c16-c18 and c18-unsaturated, methyl esters	101.81	2	268.0	A
Pepper, spice	imidacloprid	15.86	1	31.42	A
Pepper, spice	lecithin	4.22	1	29.0	A
Pepper, spice	mancozeb	565.31	3	402.0	A
Pepper, spice	mefenoxam	14.35	2	66.17	A
Pepper, spice	methyl silicone resins	0.02	1	29.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, spice	mineral oil	0.47	1	10.0	A
Pepper, spice	4-nonylphenol, formaldehyde resin, propoxylated	34.54	2	268.0	A
Pepper, spice	pendimethalin	23.67	1	50.0	A
Pepper, spice	polybutenes	18.18	2	268.0	A
Pepper, spice	poly-i-para-menthene	2.36	1	10.0	A
Pepper, spice	potassium hydroxide	0.45	1	29.0	A
Pepper, spice	propionic acid	3.12	1	29.0	A
Pepper, spice	pyraclostrobin	53.6	2	268.0	A
Pepper, spice	quinoxifen	12.88	1	134.0	A
Pepper, spice	spiromesifen	29.03	2	268.0	A
Pepper, spice	spirotetramat	10.54	1	134.0	A
Pepper, spice	sulfur	72.0	2	20.0	A
Pepper, spice	thiamethoxam	20.1	3	402.0	A
Pepper, spice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.69	1	29.0	A
Persimmon	buprofezin	102.63	4	68.0	A
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, isopropylamine salt	47.8	4	41.61	A
Persimmon	glyphosate, potassium salt	35.52	4	41.61	A
Persimmon	methylated soybean oil	87.61	8	76.35	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	paraquat dichloride	98.66	8	76.35	A
Persimmon	pyraflufen-ethyl	0.02	1	3.8	A
Persimmon	tall oil fatty acids	18.77	8	76.35	A
Persimmon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.75	16	185.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	abamectin	91.02	28	4,304.0	A
Pistachio	acephate	2,822.7	14	2,910.0	A
Pistachio	acetamiprid	2,300.15	121	14,582.98	A
Pistachio	acrylamide/sodium acrylate copolymer	0.26	3	44.4	A
Pistachio	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	9.59	1	71.4	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,926.56	394	28,655.14	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	13,271.86	1,060	57,255.28	A
Pistachio	alpha-pinene beta-pinene copolymer	5,594.58	161	13,604.53	A
Pistachio	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	184.22	5	177.0	A
Pistachio	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	17.22	1	148.0	A
Pistachio	alkyl (c9-c11) oligomeric d-glucoopyranoside	2.53	6	317.9	A
Pistachio	alkyl (c8,c10) polyglucoside	149.44	34	2,815.5	A
Pistachio	allyloxypolyethylene glycol acetate	18.89	2	320.0	A
Pistachio	aluminum phosphide	8,747.15	N/A	119,905.0	K
Pistachio	ammonium nitrate	248.97	203	11,542.38	A
Pistachio	ammonium propionate	4,806.32	614	27,772.83	A
Pistachio	ammonium sulfate	15,509.55	1,101	50,819.49	A
Pistachio	aromatic 200	4,620.03	104	8,894.65	A
Pistachio	aspergillus flavus strain af36	6.0	641	75,074.05	A
Pistachio	azoxystrobin	860.99	44	4,458.0	A
Pistachio	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	18.9	1	35.0	A
Pistachio	bentonite	48.36	6	40.3	A
Pistachio	benzoic acid	28.17	113	4,934.63	A
Pistachio	bifenazate	1,014.92	7	1,355.0	A
Pistachio	bifenthrin	16,900.74	858	91,984.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9,227.2	1,116	97,281.01	A
Pistachio	boscalid	580.45	33	2,581.3	A
Pistachio	buprofezin	17,509.67	89	10,760.91	A
Pistachio	burkholderia sp strain a396 cells and fermentation media	1,319.94	1	610.0	A
Pistachio	2-butoxyethanol	3.91	3	298.43	A
Pistachio	butyl alcohol	10,944.97	938	101,457.25	A
Pistachio	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	90.47	15	546.9	A
Pistachio	calcium chloride	337.39	15	1,262.44	A
Pistachio	carbaryl	206.25	5	743.2	A
Pistachio	carfentrazone-ethyl	279.29	159	12,964.53	A
Pistachio	casein	3.63	6	40.3	A
Pistachio	chlorantraniliprole	8,719.46	968	104,567.14	A
Pistachio	chlorothalonil	213.93	1	71.4	A
Pistachio	chromobacterium subtsugae strain praa4-1	412.8	2	344.0	A
Pistachio	citric acid	4,427.75	833	45,431.02	A
Pistachio	clethodim	477.05	72	3,666.9	A
Pistachio	coconut diethanolamide	88.21	14	1,109.62	A
Pistachio	corn syrup	27.97	1	60.0	A
Pistachio	cyfluthrin	14.99	10	463.0	A
Pistachio	beta-cyfluthrin	92.48	49	4,669.6	A
Pistachio	(s)-cypermethrin	14.36	6	301.8	A
Pistachio	cyprodinil	413.14	16	1,798.81	A
Pistachio	2,4-d, dimethylamine salt	373.45	7	261.38	A
Pistachio	diethylene glycol	11,476.27	637	69,710.66	A
Pistachio	difenoconazole	276.56	28	2,727.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	dimethyl alkyl tertiary amines	30.78	113	4,934.63	A
Pistachio	dimethylpolysiloxane	2,817.25	2,297	226,947.73	A
Pistachio	diphacinone	<0.01	2	60.0	A
Pistachio	dipropylene glycol methyl ether	22.53	12	220.0	A
Pistachio	dodecylbenzene sulfonic acid	43.01	13	961.62	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	16.68	16	746.59	A
Pistachio	edta, tetrasodium salt	2.65	13	961.62	A
Pistachio	fatty acids, methyl esters	6,767.09	122	5,010.46	A
Pistachio	fatty acids, mixed	19,000.57	612	66,001.61	A
Pistachio	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.09	2	11.95	A
Pistachio	fatty acids, c16-c18 and c18-unsaturated, methyl esters	21,849.18	430	37,061.74	A
Pistachio	fatty acids derived from tallow	73.69	5	177.0	A
Pistachio	ferric sodium edta	20.0	1	40.0	A
Pistachio	flazasulfuron	34.22	36	987.84	A
Pistachio	fluazifop-p-butyl	109.47	2	218.0	A
Pistachio	fludioxonil	32.38	3	160.0	A
Pistachio	flumioxazin	779.55	52	2,696.18	A
Pistachio	fluopyram	2,074.58	224	21,659.06	A
Pistachio	fluxapyroxad	360.02	30	3,368.98	A
Pistachio	glufosinate-ammonium	57,500.1	961	51,763.97	A
Pistachio	glycerol	587.83	31	2,010.95	A
Pistachio	glyphosate, isopropylamine salt	70,197.49	831	43,498.78	A
Pistachio	glyphosate, potassium salt	186,080.72	1,916	102,342.85	A
Pistachio	halosulfuron-methyl	129.64	33	4,771.8	A
Pistachio	heptamethyltrisiloxane ethoxylated	12.07	1	143.0	A
Pistachio	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	67.29	7	533.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	(z,z)-11,13-hexadecadienal	365.63	190	23,446.86	A
Pistachio	hydrogen peroxide	177.78	1	71.4	A
Pistachio	hydrotreated paraffinic solvent	1,780.12	88	3,585.52	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	105.23	4	611.0	A
Pistachio	imidacloprid	6,112.64	85	13,718.45	A
Pistachio	indaziflam	634.05	311	15,815.24	A
Pistachio	isoparaffinic hydrocarbons	97.75	3	298.43	A
Pistachio	isopropyl alcohol	243.01	52	2,975.02	A
Pistachio	isopropylamine dodecylbenzene sulfonate	7.8	9	713.43	A
Pistachio	isoxaben	2,036.79	39	3,745.58	A
Pistachio	kaolin	26,595.25	16	671.1	A
Pistachio	lactose	3.63	6	40.3	A
Pistachio	lambda-cyhalothrin	5,470.51	1,262	138,154.45	A
Pistachio	lauric acid	15.66	1	148.0	A
Pistachio	lecithin	25,622.86	1,493	92,060.98	A
Pistachio	limonene	78.2	3	298.43	A
Pistachio	magnesium phosphide	1,695.27	N/A	5,874,000.0	C
Pistachio	magnesium phosphide	573.92	N/A	1,812.5	K
Pistachio	mesotrione	570.14	45	5,257.37	A
Pistachio	metaflumizone	0.06	2	60.0	A
Pistachio	metconazole	2,466.74	222	19,800.42	A
Pistachio	methoxyfenozide	14,158.98	337	34,985.57	A
Pistachio	methylated fatty acids from canola oil	5,328.8	92	3,242.71	A
Pistachio	methylated soybean oil	48,410.99	1,166	79,009.24	A
Pistachio	methyl esters of cottonseed oil	145.9	5	87.0	A
Pistachio	mineral oil	153,308.4	315	20,810.28	A
Pistachio	modified phthalic glycerol alkyd resin	3,066.28	104	14,106.82	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	6,138.78	436	37,379.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	163,320.03	3,062	285,275.44	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	39.33	28	4,587.89	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6,535.94	986	68,949.31	A
Pistachio	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	9.77	3	298.43	A
Pistachio	oil of orange	1.95	3	298.43	A
Pistachio	oleic acid	4,592.98	343	27,170.77	A
Pistachio	oleic acid, ethyl ester	792.36	18	1,160.5	A
Pistachio	oleic acid, methyl ester	61,935.33	1,060	57,255.28	A
Pistachio	organosilicone, poly oxyalkylene ether copolymer	259.94	28	2,100.58	A
Pistachio	oryzalin	2,745.94	16	810.48	A
Pistachio	oxyfluorfen	38,529.34	923	50,463.85	A
Pistachio	paraquat dichloride	47,854.88	548	37,840.12	A
Pistachio	pendimethalin	67,782.72	447	21,489.08	A
Pistachio	penoxsulam	71.37	71	2,583.06	A
Pistachio	penthiopyrad	1,154.19	63	5,241.61	A
Pistachio	permethrin	2,253.41	77	7,957.22	A
Pistachio	peroxyacetic acid	13.12	1	71.4	A
Pistachio	petroleum distillates, aliphatic	75.49	4	124.4	A
Pistachio	petroleum distillates, aromatic	27,416.01	182	22,420.45	A
Pistachio	petroleum naphthenic oils	0.18	3	44.4	A
Pistachio	petroleum oil, paraffin based	2,249.63	45	2,041.2	A
Pistachio	phosmet	869.13	3	286.75	A
Pistachio	phosphoric acid	1,828.81	173	17,186.56	A
Pistachio	polyacrylamide, polyethylene glycol mixture	58.77	57	2,997.21	A
Pistachio	polyacrylamide polymer	598.46	427	49,194.6	A
Pistachio	polyacrylic polymer	23.12	22	1,631.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	278.95	160	12,529.7	A
Pistachio	polybutenes	5,120.64	477	42,517.22	A
Pistachio	polyether modified polysiloxane	706.52	87	5,027.0	A
Pistachio	polyethoxylated castor oil	230.18	86	4,967.0	A
Pistachio	polyethylene glycol	829.01	121	7,503.77	A
Pistachio	polyethylene glycol diacetate	1.72	2	320.0	A
Pistachio	polyethylene glycol stearate	198.09	18	1,160.5	A
Pistachio	polymerized pinene	192.6	8	311.59	A
Pistachio	polyoxin d, zinc salt	296.92	88	6,860.64	A
Pistachio	polyoxyethylene dioleate	5.42	28	2,100.58	A
Pistachio	polyoxyethylene sorbitol, mixed ether ester	12.65	1	28.0	A
Pistachio	polyoxyethylene sorbitan monooleate	224.53	50	2,353.05	A
Pistachio	polyoxyethylene sorbitan trioleate	102.16	6	415.0	A
Pistachio	polyoxyethylene soybean oil fatty acid ester	119.42	44	1,938.05	A
Pistachio	polysaccharide polymer	0.14	2	123.0	A
Pistachio	polysorbate 65	237.76	91	3,081.02	A
Pistachio	potassium hydroxide	43.72	62	5,722.42	A
Pistachio	potassium nitrate	259.81	57	5,642.42	A
Pistachio	potassium phosphite	40,434.55	76	10,812.5	A
Pistachio	propiconazole	172.78	5	817.0	A
Pistachio	propionic acid	1,621.42	69	6,088.33	A
Pistachio	propylene glycol	4,224.32	303	26,655.19	A
Pistachio	propylene oxide	8,100.0	N/A	1,293,798.0	P
Pistachio	pyraclostrobin	654.85	63	5,950.28	A
Pistachio	pyraflufen-ethyl	87.33	304	18,256.84	A
Pistachio	pyrimethanil	1,362.42	40	4,033.71	A
Pistachio	pyriproxyfen	46.49	7	458.98	A
Pistachio	rimsulfuron	999.04	346	16,370.32	A
Pistachio	saflufenacil	2,287.29	1,091	56,154.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	sethoxydim	1,211.37	125	4,186.83	A
Pistachio	silicone defoamer	1.12	13	961.62	A
Pistachio	sodium diisooctylsulfosuccinate	0.04	2	11.95	A
Pistachio	sodium hydroxide	158.49	24	1,919.0	A
Pistachio	sodium polyacrylate	120.16	614	27,772.83	A
Pistachio	sodium xylene sulfonate	13.52	15	973.57	A
Pistachio	sorbitan trioleate	237.76	91	3,081.02	A
Pistachio	spinetoram	392.17	58	5,107.79	A
Pistachio	spirotetramat	3,362.81	226	26,807.77	A
Pistachio	styrene butadiene copolymer	500.96	45	3,697.38	A
Pistachio	sulfur	706,884.65	816	85,378.92	A
Pistachio	sulfuric acid	663.17	182	12,504.15	A
Pistachio	sulfuryl fluoride	1,867.76	N/A	999,999.0	U
Pistachio	tall oil	173.25	38	1,329.57	A
Pistachio	tall oil fatty acids	5,661.62	677	56,851.03	A
Pistachio	tebuconazole	740.36	71	7,631.4	A
Pistachio	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	50.42	13	961.62	A
Pistachio	tetrapotassium pyrophosphate	6.62	13	961.62	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,877.09	188	14,478.22	A
Pistachio	triethanolamine	20.51	51	2,291.19	A
Pistachio	triethanolamine oleate	19.71	6	317.9	A
Pistachio	trifloxystrobin	1,376.61	155	14,216.06	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	31,798.59	885	77,816.48	A
Pistachio	urea	150.88	20	2,346.85	A
Pistachio	urea dihydrogen sulfate	64.68	84	5,583.57	A
Pistachio	vegetable oil	127.45	1	71.4	A
Pistachio	vinyl polymer	1.31	4	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	xanthan gum	0.54	27	4,482.89	A
Plum	allyloxypolyethylene glycol acetate	0.34	1	5.75	A
Plum	bifenazate	2.84	1	5.75	A
Plum	copper oxide (ous)	38.59	1	5.75	A
Plum	cyprodinil	1.34	1	5.75	A
Plum	dimethylpolysiloxane	0.06	1	4.62	A
Plum	glufosinate-ammonium	5.28	1	4.62	A
Plum	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.17	1	5.75	A
Plum	isoxaben	4.62	1	4.62	A
Plum	lecithin	1.45	1	4.62	A
Plum	methylated soybean oil	0.72	1	4.62	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.72	1	4.62	A
Plum	pendimethalin	17.5	1	4.62	A
Plum	penthiopyrad	1.03	1	5.75	A
Plum	polyethylene glycol diacetate	0.03	1	5.75	A
Plum	pyriproxyfen	0.5	1	5.75	A
Plum	spinetoram	0.45	1	5.75	A
Pomegranate	acetic acid	0.78	1	18.0	A
Pomegranate	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,461.25	203	26,029.17	A
Pomegranate	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,171.74	80	7,506.1	A
Pomegranate	alkyl (c8,c10) polyglucoside	0.08	1	71.0	A
Pomegranate	allyloxypolyethylene glycol acetate	170.02	10	1,936.0	A
Pomegranate	ammonium propionate	43.39	7	179.44	A
Pomegranate	ammonium sulfate	10.85	7	179.44	A
Pomegranate	aromatic 200	215.72	28	941.2	A
Pomegranate	azadirachtin	0.78	3	110.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	34.0	2	40.0	A
Pomegranate	benzoic acid	0.64	4	112.19	A
Pomegranate	bifenthrin	482.52	38	4,637.73	A
Pomegranate	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	51.24	43	1,313.93	A
Pomegranate	buprofezin	708.47	7	471.48	A
Pomegranate	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	46.27	4	143.48	A
Pomegranate	carfentrazone-ethyl	27.65	18	917.84	A
Pomegranate	chlorantraniliprole	567.91	51	6,161.68	A
Pomegranate	citric acid	29.51	19	494.11	A
Pomegranate	clothianidin	208.84	15	2,099.48	A
Pomegranate	diethylene glycol	27.38	5	214.48	A
Pomegranate	dimethyl alkyl tertiary amines	0.7	4	112.19	A
Pomegranate	dimethylpolysiloxane	1,583.5	46	7,921.48	A
Pomegranate	ethylene glycol	71.7	15	540.64	A
Pomegranate	fatty acids, methyl esters	267.73	1	154.0	A
Pomegranate	fatty acids, mixed	28.61	26	3,217.0	A
Pomegranate	fatty acids, c16-c18 and c18-unsaturated, methyl esters	27.9	3	51.0	A
Pomegranate	flumioxazin	829.85	42	2,352.85	A
Pomegranate	flupyradifurone	18.42	4	114.75	A
Pomegranate	gibberellins	96.84	25	3,481.0	A
Pomegranate	glyphosate, isopropylamine salt	39.93	1	26.63	A
Pomegranate	glyphosate, potassium salt	18,613.58	70	9,863.44	A
Pomegranate	heptamethyltrisiloxane ethoxylated	2,691.06	100	14,117.0	A
Pomegranate	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	587.33	10	1,936.0	A
Pomegranate	imidacloprid	294.94	8	673.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	isopropyl alcohol	13.04	15	540.64	A
Pomegranate	kaolin	15,980.71	6	438.48	A
Pomegranate	lecithin	1,790.32	107	10,692.1	A
Pomegranate	methomyl	396.86	9	440.96	A
Pomegranate	methoxyfenozide	225.65	12	798.48	A
Pomegranate	methyated soybean oil	2,796.7	54	3,031.39	A
Pomegranate	mineral oil	678.2	19	477.39	A
Pomegranate	naa, ethyl ester	10,434.91	49	7,422.44	A
Pomegranate	4-nonylphenol, formaldehyde resin, propoxylated	6.97	3	51.0	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	261.24	60	4,378.57	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	31.88	8	204.5	A
Pomegranate	oleic acid	8.72	3	51.0	A
Pomegranate	oleic acid, methyl ester	5,468.12	80	7,506.1	A
Pomegranate	oxyfluorfen	1,462.0	40	1,985.13	A
Pomegranate	paraquat dichloride	7,713.88	107	5,968.05	A
Pomegranate	pendimethalin	11,985.43	62	3,190.23	A
Pomegranate	penoxsulam	19.93	18	662.87	A
Pomegranate	petroleum distillates, aromatic	29.35	1	25.06	A
Pomegranate	phosphoric acid	17.93	5	214.48	A
Pomegranate	polybutenes	5.81	3	51.0	A
Pomegranate	polyether modified polysiloxane	14.09	1	154.0	A
Pomegranate	polyethylene glycol diacetate	15.46	10	1,936.0	A
Pomegranate	polyoxyethylene polyoxypropylene	1,111.64	101	14,271.0	A
Pomegranate	polysorbate 65	10.45	7	250.0	A
Pomegranate	propionic acid	598.24	25	3,146.0	A
Pomegranate	pyraflufen-ethyl	28.14	61	7,040.39	A
Pomegranate	pyrethrins	0.88	1	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	saflufenacil	439.3	130	10,048.48	A
Pomegranate	sethoxydim	41.23	7	235.3	A
Pomegranate	sodium polyacrylate	1.08	7	179.44	A
Pomegranate	sorbitan trioleate	10.45	7	250.0	A
Pomegranate	spinetoram	79.57	11	727.48	A
Pomegranate	spinosad	13.65	3	110.2	A
Pomegranate	spirotetramat	92.64	4	981.0	A
Pomegranate	sulfur	104,327.2	100	13,112.64	A
Pomegranate	tall oil fatty acids	608.6	33	2,190.45	A
Pomegranate	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	86.09	39	1,237.87	A
Pomegranate	alpha-undecyl-omega-hydroxypoly(oxyethylene)	560.18	23	2,049.0	A
Pomegranate	urea dihydrogen sulfate	1.87	11	296.67	A
Pomegranate	vinyl polymer	2.02	8	115.2	A
Potato	abamectin	28.95	20	1,564.0	A
Potato	acetamiprid	12.31	3	165.4	A
Potato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	35.88	8	378.2	A
Potato	alpha-pinene beta-pinene copolymer	176.39	22	1,215.6	A
Potato	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	60.37	20	1,564.0	A
Potato	alkyl (c9-c11) oligomeric d-glucoopyranoside	2.8	4	330.0	A
Potato	ammonium sulfate	35.9	10	47.56	A
Potato	azoxystrobin	1,759.62	104	8,251.8	A
Potato	bacillus amyloliquefaciens strain d747	693.29	5	230.0	A
Potato	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	7.86	1	76.3	A
Potato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	80.35	2	148.8	A
Potato	bifenthrin	16.14	5	215.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	227.36	30	1,990.0	A
Potato	boscalid	201.6	6	699.0	A
Potato	carfentrazone-ethyl	10.01	20	689.45	A
Potato	chlorantraniliprole	24.88	9	474.0	A
Potato	chlorothalonil	24,520.1	304	21,685.8	A
Potato	chlorpropham	2,804.78	N/A	3,133,333.0	U
Potato	copper hydroxide	1,618.42	58	3,050.46	A
Potato	copper oxide (ous)	628.83	6	374.75	A
Potato	copper oxychloride	1,290.89	48	2,718.46	A
Potato	cyantraniliprole	137.18	20	1,564.0	A
Potato	cyazofamid	5.37	1	75.0	A
Potato	beta-cyfluthrin	52.37	43	2,293.95	A
Potato	cymoxanil	456.37	62	3,848.9	A
Potato	(s)-cypermethrin	5.38	5	215.0	A
Potato	1,3-dichloropropene	67,619.61	15	847.75	A
Potato	diethylene glycol	61.37	23	1,549.4	A
Potato	difenoconazole	138.89	17	1,221.0	A
Potato	dimethenamid-p	979.64	17	1,336.0	A
Potato	dimethylpolysiloxane	19.26	61	2,979.71	A
Potato	dinotefuran	5.25	1	80.0	A
Potato	diquat dibromide	7,929.62	116	8,615.4	A
Potato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.41	22	1,215.6	A
Potato	eptc	16,417.66	62	4,732.75	A
Potato	esfenvalerate	394.72	112	8,034.55	A
Potato	famoxadone	267.44	33	2,274.45	A
Potato	fatty acids, mixed	14.44	10	717.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	241.4	14	790.0	A
Potato	fatty acids derived from tallow	24.15	20	1,564.0	A
Potato	fenamidone	1.77	1	10.0	A
Potato	fluazinam	834.02	43	3,176.0	A
Potato	fludioxonil	19.69	N/A	315.0	A
Potato	fluopyram	26.25	6	278.0	A
Potato	flupyradifurone	5.47	1	60.0	A
Potato	glufosinate-ammonium	88.13	3	235.0	A
Potato	glyphosate, isopropylamine salt	688.69	20	689.45	A
Potato	glyphosate, potassium salt	131.08	10	47.56	A
Potato	hydrogen peroxide	251.43	8	467.4	A
Potato	hydrotreated paraffinic solvent	2,982.07	28	2,290.0	A
Potato	imidacloprid	1,273.55	81	6,127.95	A
Potato	indoxacarb	32.48	3	360.0	A
Potato	iprodione	213.33	2	285.0	A
Potato	isopropyl alcohol	4.33	3	165.4	A
Potato	lambda-cyhalothrin	166.43	63	5,551.0	A
Potato	lecithin	125.42	21	721.45	A
Potato	maleic hydrazide, potassium salt	1,150.06	7	335.9	A
Potato	mancozeb	2,864.86	39	2,269.7	A
Potato	mandipropamid	158.81	20	1,374.0	A
Potato	mefenoxam	16.34	4	163.0	A
Potato	metam-sodium	288,844.2	33	1,508.69	A
Potato	methomyl	292.5	4	325.0	A
Potato	methyated soybean oil	1,815.65	36	1,845.45	A
Potato	methyl silicone resins	133.19	10	760.0	A
Potato	metolachlor	3,027.96	27	2,064.0	A
Potato	s-metolachlor	4,096.5	37	2,916.2	A
Potato	mineral oil	4,860.5	109	7,286.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	4-nonylphenol, formaldehyde resin, propoxylated	114.0	18	1,120.0	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,919.16	99	7,950.4	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	86.99	45	2,725.45	A
Potato	novaluron	66.77	12	1,225.0	A
Potato	oleic acid	34.73	4	300.0	A
Potato	organosilicone, poly oxyalkylene ether copolymer	141.69	9	567.0	A
Potato	oxathiapiprolin	2.39	3	153.0	A
Potato	paraquat dichloride	22.06	1	32.0	A
Potato	pendimethalin	6,383.42	133	9,949.15	A
Potato	penthiopyrad	16.48	5	570.0	A
Potato	peroxyacetic acid	18.56	8	467.4	A
Potato	petroleum distillates, aromatic	111.3	1	76.0	A
Potato	polybutenes	46.41	14	790.0	A
Potato	polyether modified polysiloxane	127.81	6	557.0	A
Potato	polyethoxylated castor oil	42.6	6	557.0	A
Potato	polyethylene glycol	70.85	5	720.0	A
Potato	poly-i-para-menthene	184.92	11	777.25	A
Potato	polyoxyethylene dioleate	2.95	9	567.0	A
Potato	polyoxyethylene polyoxypropylene	41.93	2	136.3	A
Potato	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	25.37	10	760.0	A
Potato	polysorbate 65	419.48	77	6,023.0	A
Potato	potassium n-methyldithiocarbamate	168,981.99	12	843.0	A
Potato	potassium phosphite	3,476.98	15	1,726.0	A
Potato	propylene glycol	243.05	16	1,224.0	A
Potato	pyraflufen-ethyl	23.47	37	2,906.0	A
Potato	pyrimethanil	154.48	15	787.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	qst 713 strain of dried bacillus subtilis	347.79	38	3,217.79	A
Potato	rimsulfuron	122.07	62	5,340.1	A
Potato	saponin	10.7	1	75.0	A
Potato	sorbitan trioleate	419.48	77	6,023.0	A
Potato	spinetoram	0.66	1	10.0	A
Potato	spirotetramat	52.38	8	665.0	A
Potato	sulfur	606.4	1	75.8	A
Potato	sulfuric acid	89.22	15	1,124.0	A
Potato	tall oil	306.46	24	1,960.0	A
Potato	tall oil fatty acids	114.32	7	896.0	A
Potato	thiamethoxam	16.64	5	355.0	A
Potato	triethanolamine	6.44	24	1,960.0	A
Potato	triethanolamine oleate	21.85	4	330.0	A
Potato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.76	11	749.0	A
Potato	zoxamide	289.99	32	1,791.7	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	41.85	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	99.76	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2,998.32	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	coconut diethanolamide	4.58	N/A	N/A	N/A
Public health	dodecylbenzene sulfonic acid	19.83	N/A	N/A	N/A
Public health	edta, tetrasodium salt	1.22	N/A	N/A	N/A
Public health	etofenprox	152.16	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	4,989.58	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	212.59	N/A	N/A	N/A
Public health	isopropyl alcohol	197.09	N/A	N/A	N/A
Public health	methoprene	5.82	N/A	N/A	N/A
Public health	s-methoprene	42.19	N/A	N/A	N/A
Public health	mineral oil	297.37	N/A	N/A	N/A
Public health	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	663.65	N/A	N/A	N/A
Public health	permethrin	200.78	N/A	N/A	N/A
Public health	petroleum distillates	0.65	N/A	N/A	N/A
Public health	petroleum distillates, refined	78,385.9	N/A	N/A	N/A
Public health	phenothrin	62.95	N/A	N/A	N/A
Public health	phosphoric acid	3.91	N/A	N/A	N/A
Public health	piperonyl butoxide	311.64	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	0.55	N/A	N/A	N/A
Public health	prallethrin	12.59	N/A	N/A	N/A
Public health	pyrethrins	3.76	N/A	N/A	N/A
Public health	pyriproxyfen	0.29	N/A	N/A	N/A
Public health	silicone defoamer	0.52	N/A	N/A	N/A
Public health	sodium xylene sulfonate	6.1	N/A	N/A	N/A
Public health	spinosad	241.76	N/A	N/A	N/A
Public health	tall oil	50.28	N/A	N/A	N/A
Public health	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	23.25	N/A	N/A	N/A
Public health	tetrapotassium pyrophosphate	3.05	N/A	N/A	N/A
Public health	triethanolamine	7.78	N/A	N/A	N/A
Pumpkin	buprofezin	9.94	1	28.0	A
Pumpkin	methylated soybean oil	2.25	1	28.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.2	1	28.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	polyether modified polysiloxane	0.35	1	28.0	A
Pumpkin	polyethoxylated castor oil	0.12	1	28.0	A
Radish	azadirachtin	4.53	12	165.2	A
Radish	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	18.95	2	23.4	A
Radish	clarified hydrophobic extract of neem oil	26.08	2	27.3	A
Radish	dimethylpolysiloxane	2.73	9	128.4	A
Radish	margosa oil	80.86	10	137.9	A
Radish	paecilomyces fumosoroseus apopka strain 97	10.56	2	26.4	A
Radish	polyoxyethylene polyoxypropylene	10.79	9	128.4	A
Radish	pyrethrins	1.85	3	40.6	A
Radish	spinosad	32.0	30	301.2	A
Rangeland	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.66	1	65.0	A
Rangeland	alkyl (c9-c11) oligomeric d-glucoopyranoside	5.39	1	65.0	A
Rangeland	alkyl (c8,c10) polyglucoside	2.66	1	9.0	A
Rangeland	ammonium nitrate	51.22	1	65.0	A
Rangeland	ammonium sulfate	6.72	1	9.0	A
Rangeland	fatty acids derived from tallow	0.67	1	65.0	A
Rangeland	fluazifop-p-butyl	3.39	1	9.0	A
Rangeland	glyphosate, isopropylamine salt	58.35	2	68.0	A
Rangeland	mineral oil	1.79	1	3.0	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.66	1	65.0	A
Rangeland	organo/modified polysiloxane	0.14	1	65.0	A
Rangeland	oxyfluorfen	11.6	2	68.0	A
Rangeland	polyacrylamide, polyethylene glycol mixture	1.32	1	9.0	A
Rangeland	urea	38.41	1	65.0	A
Regulatory pest control	coconut diethanolamide	0.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	dodecylbenzene sulfonic acid	2.16	N/A	N/A	N/A
Regulatory pest control	edta, tetrasodium salt	0.13	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	0.11	N/A	N/A	N/A
Regulatory pest control	glyphosate, potassium salt	1.41	N/A	N/A	N/A
Regulatory pest control	isopropyl alcohol	0.66	N/A	N/A	N/A
Regulatory pest control	malathion	3,545.55	N/A	N/A	N/A
Regulatory pest control	naled	0.36	N/A	N/A	N/A
Regulatory pest control	phosphoric acid	0.42	N/A	N/A	N/A
Regulatory pest control	silicone defoamer	0.06	N/A	N/A	N/A
Regulatory pest control	sodium xylene sulfonate	0.66	N/A	N/A	N/A
Regulatory pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.53	N/A	N/A	N/A
Regulatory pest control	tetrapotassium pyrophosphate	0.33	N/A	N/A	N/A
Regulatory pest control	triethanolamine	0.85	N/A	N/A	N/A
Rice	copper sulfate (pentahydrate)	107.79	N/A	1.0	U
Rights of way	acrolein	13,412.17	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	4.16	N/A	N/A	N/A
Rights of way	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	185.36	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	19.9	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,672.03	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	18.3	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	11.9	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	288.36	N/A	N/A	N/A
Rights of way	alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	129,650.86	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.33	N/A	N/A	N/A
Rights of way	aluminum phosphide	1,268.3	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	146.8	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	aminopyralid, triisopropanolamine salt	3,689.36	N/A	N/A	N/A
Rights of way	ammonium nitrate	4.8	N/A	N/A	N/A
Rights of way	ammonium propionate	1,373.81	N/A	N/A	N/A
Rights of way	ammonium sulfate	1,307.3	N/A	N/A	N/A
Rights of way	aromatic 200	90.85	N/A	N/A	N/A
Rights of way	benzoic acid	10.08	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.46	1	0.01	U
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	88.4	N/A	N/A	N/A
Rights of way	borax	32,302.41	N/A	N/A	N/A
Rights of way	boric acid	39.57	N/A	N/A	N/A
Rights of way	bromacil	1,243.82	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	10.75	N/A	N/A	N/A
Rights of way	butyl alcohol	35.46	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	29.38	N/A	N/A	N/A
Rights of way	5-chloro-2-methyl-4-isothiazolin-3-one	36.5	N/A	N/A	N/A
Rights of way	chlorophacinone	<0.01	N/A	N/A	N/A
Rights of way	chlorsulfuron	123.57	N/A	N/A	N/A
Rights of way	citric acid	762.26	N/A	N/A	N/A
Rights of way	clethodim	105.38	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	73.58	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	12,566.09	N/A	N/A	N/A
Rights of way	copper ethylenediamine complex	2,122.19	N/A	N/A	N/A
Rights of way	copper hydroxide	2,346.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	copper sulfate (pentahydrate)	11,571.12	N/A	N/A	N/A
Rights of way	copper triethanolamine complex	2,395.51	N/A	N/A	N/A
Rights of way	beta-cyfluthrin	0.05	N/A	N/A	N/A
Rights of way	2,4-d	71.91	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	6.88	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	0.79	N/A	N/A	N/A
Rights of way	deltamethrin	0.14	N/A	N/A	N/A
Rights of way	dicamba	0.05	N/A	N/A	N/A
Rights of way	dicamba, dimethylamine salt	0.62	N/A	N/A	N/A
Rights of way	diethylene glycol	0.08	2	0.02	A
Rights of way	diethylene glycol	41.48	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	10.99	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	<0.01	2	0.02	A
Rights of way	dimethylpolysiloxane	0.01	1	0.01	U
Rights of way	dimethylpolysiloxane	90.15	N/A	N/A	N/A
Rights of way	diphacinone	0.06	N/A	N/A	N/A
Rights of way	diquat dibromide	399.12	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	0.18	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	404.58	N/A	N/A	N/A
Rights of way	dithiopyr	1,143.73	N/A	N/A	N/A
Rights of way	diuron	5,746.75	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	30.36	N/A	N/A	N/A
Rights of way	endothall, dipotassium salt	3,553.6	N/A	N/A	N/A
Rights of way	endothall, mono [n,n-dimethyl alkylamine] salt	14,500.4	N/A	N/A	N/A
Rights of way	fatty acids, methyl esters	5,198.12	N/A	N/A	N/A
Rights of way	fatty acids, mixed	92.84	N/A	N/A	N/A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	47.41	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	fipronil	<0.01	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	24.48	N/A	N/A	N/A
Rights of way	flumioxazin	122.74	N/A	N/A	N/A
Rights of way	fluridone	28.83	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	2.0	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	7.5	1	0.01	U
Rights of way	glufosinate-ammonium	9,200.82	N/A	N/A	N/A
Rights of way	glutaraldehyde	512.49	N/A	N/A	N/A
Rights of way	glycerol	4.22	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	11,756.86	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	0.99	1	0.01	A
Rights of way	glyphosate, isopropylamine salt	115,175.27	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	372.44	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	10,737.39	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	0.01	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	34.72	N/A	N/A	N/A
Rights of way	hexylene glycol	10.71	N/A	N/A	N/A
Rights of way	hydrogen peroxide	868.6	N/A	N/A	N/A
Rights of way	hydroprene	0.08	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.13	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	408.75	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	55.65	N/A	N/A	N/A
Rights of way	imidacloprid	0.26	N/A	N/A	N/A
Rights of way	indaziflam	479.47	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	isoparaffinic hydrocarbons	1.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	isopropyl alcohol	0.01	2	0.02	A
Rights of way	isopropyl alcohol	41.51	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.04	N/A	N/A	N/A
Rights of way	isoxaben	0.12	1	0.01	A
Rights of way	isoxaben	1,127.47	N/A	N/A	N/A
Rights of way	lecithin	8,669.73	N/A	N/A	N/A
Rights of way	limonene	0.83	N/A	N/A	N/A
Rights of way	mcpp-p, dimethylamine salt	1.84	N/A	N/A	N/A
Rights of way	mecoprop-p	0.2	N/A	N/A	N/A
Rights of way	mesotrione	611.1	N/A	N/A	N/A
Rights of way	metaldehyde	48.0	N/A	N/A	N/A
Rights of way	metam-sodium	9,329.51	N/A	N/A	N/A
Rights of way	methylated soybean oil	7,024.07	N/A	N/A	N/A
Rights of way	methyl bromide	219.1	N/A	N/A	N/A
Rights of way	2-methyl-4-isothiazolin-3-one	11.11	N/A	N/A	N/A
Rights of way	methyl silicone resins	15.42	N/A	N/A	N/A
Rights of way	mineral oil	443.15	N/A	N/A	N/A
Rights of way	muscalure	0.02	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	11.85	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.14	2	0.02	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.31	1	0.01	U
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,187.23	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.29	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,103.5	N/A	N/A	N/A
Rights of way	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	oil of orange	0.02	N/A	N/A	N/A
Rights of way	oleic acid	15.07	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	7,809.92	N/A	N/A	N/A
Rights of way	oxyfluorfen	5.02	1	0.01	U
Rights of way	oxyfluorfen	2,593.84	N/A	N/A	N/A
Rights of way	paclobutrazol	186.93	N/A	N/A	N/A
Rights of way	paraquat dichloride	216.51	N/A	N/A	N/A
Rights of way	pendimethalin	0.01	1	0.01	A
Rights of way	pendimethalin	2,631.11	N/A	N/A	N/A
Rights of way	penoxsulam	30.4	N/A	N/A	N/A
Rights of way	peroxyacetic acid	1,302.9	N/A	N/A	N/A
Rights of way	petroleum distillates, aromatic	3,478.28	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	0.01	N/A	N/A	N/A
Rights of way	phosphine	7.64	N/A	N/A	N/A
Rights of way	phosphoric acid	279.2	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	5.87	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	37.39	N/A	N/A	N/A
Rights of way	polyacrylic polymer	24.13	N/A	N/A	N/A
Rights of way	polybutenes	9.88	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	3.15	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.03	N/A	N/A	N/A
Rights of way	polymerized pinene	538.88	N/A	N/A	N/A
Rights of way	polyoxyethylene mixed fatty acid ester	<0.01	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	28.02	N/A	N/A	N/A
Rights of way	polypropylene glycol	0.09	N/A	N/A	N/A
Rights of way	potassium hydroxide	1.33	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	prodiamine	32.5	N/A	N/A	N/A
Rights of way	propionic acid	442.35	N/A	N/A	N/A
Rights of way	propylene glycol	0.66	1	0.01	U
Rights of way	propylene glycol	30.82	N/A	N/A	N/A
Rights of way	rimsulfuron	62.61	N/A	N/A	N/A
Rights of way	saflufenacil	0.01	1	0.01	A
Rights of way	saflufenacil	81.11	N/A	N/A	N/A
Rights of way	sodium carbonate peroxyhydrate	816.0	N/A	N/A	N/A
Rights of way	sodium chlorite	11,730.73	N/A	N/A	N/A
Rights of way	sodium hypochlorite	5,048.81	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	81.5	N/A	N/A	N/A
Rights of way	sodium polyacrylate	34.35	N/A	N/A	N/A
Rights of way	sulfentrazone	12.75	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	646.48	N/A	N/A	N/A
Rights of way	sulfuric acid	0.26	1	0.01	U
Rights of way	sulfuric acid	0.22	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	254.09	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	384.77	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	14,780.38	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	44.08	N/A	N/A	N/A
Rights of way	trifluralin	1.48	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,022.19	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	8.43	N/A	N/A	N/A
Rutabaga	azadirachtin	0.05	1	1.8	A
Rutabaga	azoxystrobin	6.8	4	32.0	A
Rutabaga	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.46	1	1.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rutabaga	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.64	2	16.0	A
Rutabaga	1,3-dichloropropene	822.41	1	7.5	A
Rutabaga	dimethylpolysiloxane	0.05	2	3.6	A
Rutabaga	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.04	2	16.0	A
Rutabaga	imidacloprid	3.03	1	8.0	A
Rutabaga	margosa oil	1.06	1	1.8	A
Rutabaga	mefenoxam	0.24	1	2.0	A
Rutabaga	4-nonylphenol, formaldehyde resin, propoxylated	0.51	2	16.0	A
Rutabaga	oleic acid	0.64	2	16.0	A
Rutabaga	polybutenes	0.43	2	16.0	A
Rutabaga	polyoxyethylene polyoxypropylene	0.21	2	3.6	A
Ryegrass	carfentrazone-ethyl	5.73	3	202.1	A
Ryegrass	2,4-d, dimethylamine salt	262.54	2	230.95	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	87.04	2	230.95	A
Ryegrass	polyacrylamide polymer	0.53	3	202.1	A
Ryegrass	polyethylene glycol	21.76	2	230.95	A
Ryegrass	tall oil fatty acids	21.76	2	230.95	A
Safflower	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	214.05	12	3,186.0	A
Safflower	ammonium propionate	5.66	2	80.0	A
Safflower	ammonium sulfate	1.41	2	80.0	A
Safflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.76	1	84.0	A
Safflower	citric acid	2.83	2	80.0	A
Safflower	clethodim	6.18	1	47.0	A
Safflower	(s)-cypermethrin	237.67	18	4,779.0	A
Safflower	diethylene glycol	8.72	5	743.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	dimethoate	93.52	6	1,593.0	A
Safflower	dimethylpolysiloxane	0.9	6	827.0	A
Safflower	diphacinone	0.01	2	294.0	A
Safflower	fatty acids, mixed	24.56	23	5,522.0	A
Safflower	flonicamid	65.02	5	743.0	A
Safflower	glyphosate, potassium salt	266.95	3	164.0	A
Safflower	lecithin	232.2	21	4,943.0	A
Safflower	methyated soybean oil	10.71	3	164.0	A
Safflower	mineral oil	2,348.7	7	1,640.0	A
Safflower	naled	3,208.85	12	3,186.0	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	565.55	30	7,199.0	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14.54	4	248.0	A
Safflower	petroleum distillates, aromatic	123.02	1	84.0	A
Safflower	polyacrylamide polymer	0.85	2	131.0	A
Safflower	propionic acid	210.79	18	4,779.0	A
Safflower	saflufenacil	3.74	1	84.0	A
Safflower	sodium polyacrylate	0.14	2	80.0	A
Safflower	tall oil fatty acids	7.16	1	84.0	A
Safflower	trifluralin	93.93	3	151.0	A
Safflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	24.75	7	823.0	A
Safflower	vegetable oil	2,843.85	12	3,186.0	A
Sod farm (turf)	ethofumesate	50.27	2	34.0	A
Sod farm (turf)	fatty acids, mixed	1.53	16	204.9	A
Sod farm (turf)	fluroxypyr, 1-methylheptyl ester	2.9	3	18.5	A
Sod farm (turf)	halosulfuron-methyl	0.52	2	11.0	A
Sod farm (turf)	iprodione	19.57	1	7.0	A
Sod farm (turf)	lecithin	35.71	16	204.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sod farm (turf)	mcpp-p, potassium salt	3.7	1	5.0	A
Sod farm (turf)	mesotrione	37.74	7	151.0	A
Sod farm (turf)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.58	16	204.9	A
Sod farm (turf)	pendimethalin	55.87	2	74.5	A
Sod farm (turf)	polyacrylamide polymer	1.99	16	204.9	A
Sod farm (turf)	propionic acid	35.71	16	204.9	A
Sod farm (turf)	siduron	755.0	7	151.0	A
Sod farm (turf)	triclopyr, butoxyethyl ester	103.43	5	88.0	A
Sod farm (turf)	trifloxysulfuron-sodium	1.5	6	62.2	A
Sod farm (turf)	trinexapac-ethyl	2.47	2	25.7	A
Sorghum (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14.62	5	304.39	A
Sorghum (forage - fodder)	alpha-pinene beta-pinene copolymer	331.82	21	1,780.45	A
Sorghum (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	10.35	4	268.66	A
Sorghum (forage - fodder)	allyloxypolyethylene glycol acetate	22.12	2	309.0	A
Sorghum (forage - fodder)	ammonium nitrate	1.89	5	304.39	A
Sorghum (forage - fodder)	ammonium sulfate	46.68	5	304.39	A
Sorghum (forage - fodder)	benzoic acid	2.34	7	411.96	A
Sorghum (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	58.06	34	2,529.46	A
Sorghum (forage - fodder)	bromoxynil heptanoate	194.46	8	753.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	bromoxynil octanoate	262.35	9	867.51	A
Sorghum (forage - fodder)	carfentrazone-ethyl	20.54	21	1,659.76	A
Sorghum (forage - fodder)	clethodim	141.68	18	1,242.36	A
Sorghum (forage - fodder)	diethylene glycol	6.53	29	2,048.44	A
Sorghum (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	131.16	4	347.0	A
Sorghum (forage - fodder)	dimethyl alkyl tertiary amines	2.56	7	411.96	A
Sorghum (forage - fodder)	dimethylpolysiloxane	1.29	49	4,150.7	A
Sorghum (forage - fodder)	fatty acids derived from tallow	4.14	4	268.66	A
Sorghum (forage - fodder)	flupyradifurone	296.29	29	2,767.72	A
Sorghum (forage - fodder)	glyphosate, isopropylamine salt	1,220.97	21	1,457.94	A
Sorghum (forage - fodder)	glyphosate, potassium salt	1,396.85	25	1,812.94	A
Sorghum (forage - fodder)	hydrotreated paraffinic solvent	46.73	16	1,449.0	A
Sorghum (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	76.41	2	309.0	A
Sorghum (forage - fodder)	methylated soybean oil	644.47	42	3,218.21	A
Sorghum (forage - fodder)	metolachlor	2,027.72	17	1,223.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	s-metolachlor	3,569.66	26	2,243.42	A
Sorghum (forage - fodder)	mineral oil	94.9	5	331.45	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	547.78	99	8,055.72	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.06	1	32.0	A
Sorghum (forage - fodder)	oleic acid, ethyl ester	18.59	3	164.08	A
Sorghum (forage - fodder)	organosilicone, poly oxyalkylene ether copolymer	30.53	14	992.16	A
Sorghum (forage - fodder)	pendimethalin	248.9	3	226.57	A
Sorghum (forage - fodder)	phosphoric acid	0.79	1	32.0	A
Sorghum (forage - fodder)	polyacrylamide, polyethylene glycol mixture	5.02	22	1,484.77	A
Sorghum (forage - fodder)	polyacrylamide polymer	0.38	1	120.0	A
Sorghum (forage - fodder)	polyether modified polysiloxane	55.15	21	1,814.09	A
Sorghum (forage - fodder)	polyethoxylated castor oil	18.38	21	1,814.09	A
Sorghum (forage - fodder)	polyethylene glycol	1.42	1	120.0	A
Sorghum (forage - fodder)	polyethylene glycol diacetate	2.01	2	309.0	A
Sorghum (forage - fodder)	polyethylene glycol stearate	4.65	3	164.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	polyoxyethylene dioleate	0.64	14	992.16	A
Sorghum (forage - fodder)	polyoxyethylene sorbitan monooleate	109.04	16	1,449.0	A
Sorghum (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	62.31	16	1,449.0	A
Sorghum (forage - fodder)	propylene glycol	202.68	48	4,118.7	A
Sorghum (forage - fodder)	sulfuric acid	26.67	29	2,198.01	A
Sorghum (forage - fodder)	tall oil fatty acids	46.1	37	2,956.73	A
Sorghum (forage - fodder)	xanthan gum	<0.01	1	32.0	A
Sorghum/milo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.99	2	136.84	A
Sorghum/milo	alpha-pinene beta-pinene copolymer	61.25	24	1,408.26	A
Sorghum/milo	ammonium nitrate	1.55	2	136.84	A
Sorghum/milo	ammonium sulfate	38.28	2	136.84	A
Sorghum/milo	benzoic acid	5.81	15	1,023.47	A
Sorghum/milo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	18.5	14	765.2	A
Sorghum/milo	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	7.14	2	80.43	A
Sorghum/milo	bromoxynil heptanoate	217.59	15	843.59	A
Sorghum/milo	bromoxynil octanoate	237.85	16	866.59	A
Sorghum/milo	butyl alcohol	6.3	2	153.0	A
Sorghum/milo	calcium chloride	0.11	1	18.0	A
Sorghum/milo	carfentrazone-ethyl	27.44	32	2,083.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	citric acid	0.3	1	18.0	A
Sorghum/milo	clethodim	22.15	3	176.29	A
Sorghum/milo	dicamba, sodium salt	15.68	1	76.0	A
Sorghum/milo	diglycolamine salt of 3,6-dichloro-o-anisic acid	112.16	5	335.04	A
Sorghum/milo	dimethyl alkyl tertiary amines	6.35	15	1,023.47	A
Sorghum/milo	dimethylpolysiloxane	0.33	16	918.2	A
Sorghum/milo	flupyradifurone	24.07	4	177.43	A
Sorghum/milo	glyphosate, isopropylamine salt	144.89	4	190.29	A
Sorghum/milo	glyphosate, potassium salt	107.66	4	190.29	A
Sorghum/milo	halosulfuron-methyl	3.56	1	76.0	A
Sorghum/milo	hydrotreated paraffinic solvent	45.93	24	1,408.26	A
Sorghum/milo	methylated soybean oil	513.27	41	2,642.96	A
Sorghum/milo	metolachlor	604.64	6	409.0	A
Sorghum/milo	s-metolachlor	686.41	8	479.0	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	169.88	42	2,537.69	A
Sorghum/milo	oleic acid, ethyl ester	50.48	10	641.47	A
Sorghum/milo	pendimethalin	1,665.79	23	1,551.59	A
Sorghum/milo	polyacrylamide, polyethylene glycol mixture	0.26	2	115.45	A
Sorghum/milo	polyether modified polysiloxane	45.36	26	1,619.49	A
Sorghum/milo	polyethoxylated castor oil	15.12	26	1,619.49	A
Sorghum/milo	polyethylene glycol stearate	12.62	10	641.47	A
Sorghum/milo	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.19	2	80.43	A
Sorghum/milo	polyoxyethylene sorbitan monooleate	107.18	24	1,408.26	A
Sorghum/milo	polyoxyethylene soybean oil fatty acid ester	61.25	24	1,408.26	A
Sorghum/milo	polyoxyethylene tall oil fatty acid ester	3.57	2	80.43	A
Sorghum/milo	propylene glycol	26.43	14	765.2	A
Sorghum/milo	sulfuric acid	10.57	14	765.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	tall oil fatty acids	40.76	26	1,488.69	A
Spinach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.87	16	290.5	A
Spinach	azadirachtin	22.57	34	600.17	A
Spinach	azoxystrobin	0.22	1	1.2	A
Spinach	bacillus amyloliquefaciens strain d747	9.69	5	3.08	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	224.17	13	222.13	A
Spinach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	118.85	8	111.7	A
Spinach	bifenthrin	0.16	2	1.5	A
Spinach	chlorantraniliprole	0.18	4	2.7	A
Spinach	clarified hydrophobic extract of neem oil	343.13	7	164.7	A
Spinach	(s)-cypermethrin	0.04	2	1.2	A
Spinach	difenoconazole	0.14	1	1.2	A
Spinach	dimethylpolysiloxane	5.45	17	252.7	A
Spinach	dinotefuran	0.08	1	0.45	A
Spinach	flutriafol	0.12	2	1.2	A
Spinach	hydrogen peroxide	269.41	19	314.5	A
Spinach	imidacloprid	0.35	2	1.75	A
Spinach	mandipropamid	1.02	11	7.51	A
Spinach	methoxyfenozide	0.11	3	0.99	A
Spinach	peroxyacetic acid	19.88	19	314.5	A
Spinach	polyoxyethylene polyoxypropylene	21.54	17	252.7	A
Spinach	potassium bicarbonate	45.76	2	18.6	A
Spinach	spinetoram	0.18	3	2.78	A
Spinach	spinosad	60.41	39	604.99	A
Spinach	spirotetramat	0.58	12	7.06	A
Squash	alpha-pinene beta-pinene copolymer	0.84	1	5.0	A
Squash	azadirachtin	0.07	1	5.0	A
Squash	chlorfenapyr	0.16	1	2.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	chlorothalonil	27.16	1	18.0	A
Squash	chromobacterium subtsugae strain praa4-1	3.62	3	5.45	A
Squash	diethylene glycol	0.22	1	18.0	A
Squash	dimethylpolysiloxane	<0.01	1	18.0	A
Squash	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	1	5.0	A
Squash	fatty acids, mixed	0.38	1	18.0	A
Squash	fenpyroximate	0.27	3	2.9	A
Squash	methomyl	1.93	3	2.75	A
Squash	mineral oil	0.24	1	5.0	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.56	1	18.0	A
Squash	permethrin	3.68	2	18.5	A
Squash	spinosad	0.4	1	2.7	A
Squash	sulfur	19.73	4	2.85	A
Squash	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.56	1	18.0	A
Squash, summer	azoxystrobin	3.29	1	18.0	A
Squash, summer	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.12	2	36.0	A
Squash, summer	1,3-dichloropropene	3,250.0	1	18.0	A
Squash, summer	difenoconazole	2.06	1	18.0	A
Squash, summer	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.57	2	36.0	A
Squash, summer	myclobutanil	2.25	1	18.0	A
Squash, summer	4-nonylphenol, formaldehyde resin, propoxylated	0.89	2	36.0	A
Squash, summer	oleic acid	1.12	2	36.0	A
Squash, summer	polybutenes	0.74	2	36.0	A
Squash, winter	alpha-pinene beta-pinene copolymer	2.53	1	15.0	A
Squash, winter	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.13	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	mineral oil	17.45	2	30.0	A
Squash, winter	potassium bicarbonate	61.43	1	15.0	A
Structural pest control	abamectin	2.43	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	52.35	N/A	N/A	N/A
Structural pest control	acetamiprid	26.37	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	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.09	N/A	N/A	N/A
Structural pest control	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.01	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	2.18	N/A	N/A	N/A
Structural pest control	d-allethrin	<0.01	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.21	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.55	N/A	N/A	N/A
Structural pest control	ammonium nonanoate	6.68	N/A	N/A	N/A
Structural pest control	ammonium nitrate	3.98	N/A	N/A	N/A
Structural pest control	ammonium sulfate	4.27	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	4.72	N/A	N/A	N/A
Structural pest control	bifenthrin	1,824.91	N/A	N/A	N/A
Structural pest control	borax	4.93	N/A	N/A	N/A
Structural pest control	boric acid	10,347.16	N/A	N/A	N/A
Structural pest control	brodifacoum	0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	bromethalin	0.02	N/A	N/A	N/A
Structural pest control	canola oil	6.87	N/A	N/A	N/A
Structural pest control	carbaryl	12.37	N/A	N/A	N/A
Structural pest control	carbon dioxide	40.96	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	0.2	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	0.25	N/A	N/A	N/A
Structural pest control	chlorfenapyr	132.27	N/A	N/A	N/A
Structural pest control	chlorine dioxide	<0.01	N/A	N/A	N/A
Structural pest control	chlorophacinone	0.03	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.23	N/A	N/A	N/A
Structural pest control	clothianidin	8.62	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	0.08	N/A	N/A	N/A
Structural pest control	copper naphthenate	1.14	N/A	N/A	N/A
Structural pest control	copper sulfate (pentahydrate)	14.85	N/A	N/A	N/A
Structural pest control	cyfluthrin	147.29	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	85.27	N/A	N/A	N/A
Structural pest control	cypermethrin	1,842.21	N/A	N/A	N/A
Structural pest control	2,4-d, 2-ethylhexyl ester	0.55	N/A	N/A	N/A
Structural pest control	ddvp	0.06	N/A	N/A	N/A
Structural pest control	deltamethrin	201.85	N/A	N/A	N/A
Structural pest control	diatomaceous earth	6.78	N/A	N/A	N/A
Structural pest control	diazinon	0.04	N/A	N/A	N/A
Structural pest control	dicamba	0.03	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	difethialone	0.12	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	0.03	N/A	N/A	N/A
Structural pest control	dinotefuran	90.03	N/A	N/A	N/A
Structural pest control	diphacinone	0.04	N/A	N/A	N/A
Structural pest control	diquat dibromide	14.92	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	disodium octaborate tetrahydrate	3,173.22	N/A	N/A	N/A
Structural pest control	diuron	120.0	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	0.36	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	0.02	N/A	N/A	N/A
Structural pest control	esfenvalerate	26.81	N/A	N/A	N/A
Structural pest control	etofenprox	8.02	N/A	N/A	N/A
Structural pest control	ferric sodium edta	8.61	N/A	N/A	N/A
Structural pest control	fipronil	324.78	N/A	N/A	N/A
Structural pest control	fludioxonil	16.0	N/A	N/A	N/A
Structural pest control	fluxapyroxad	0.6	N/A	N/A	N/A
Structural pest control	foramsulfuron	0.01	N/A	N/A	N/A
Structural pest control	free fatty acids and/or amine salts	8.98	N/A	N/A	N/A
Structural pest control	glufosinate-ammonium	3.01	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	179.86	N/A	N/A	N/A
Structural pest control	halosulfuron-methyl	<0.01	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.22	N/A	N/A	N/A
Structural pest control	hydroprene	36.83	N/A	N/A	N/A
Structural pest control	imidacloprid	348.99	N/A	N/A	N/A
Structural pest control	indoxacarb	16.58	N/A	N/A	N/A
Structural pest control	iron phosphate	3.78	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	5.72	N/A	N/A	N/A
Structural pest control	isoxaben	3.0	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	596.46	N/A	N/A	N/A
Structural pest control	lecithin	0.01	N/A	N/A	N/A
Structural pest control	limonene	1.66	N/A	N/A	N/A
Structural pest control	malathion	<0.01	N/A	N/A	N/A
Structural pest control	mancozeb	84.0	N/A	N/A	N/A
Structural pest control	mecoprop-p	0.14	N/A	N/A	N/A
Structural pest control	methomyl	4.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	methoprene	0.2	N/A	N/A	N/A
Structural pest control	s-methoprene	0.54	N/A	N/A	N/A
Structural pest control	methyl bromide	170.38	N/A	N/A	N/A
Structural pest control	metofluthrin	0.18	N/A	N/A	N/A
Structural pest control	muscalure	0.2	N/A	N/A	N/A
Structural pest control	naled	12.09	N/A	N/A	N/A
Structural pest control	novaluron	4.41	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	103.54	N/A	N/A	N/A
Structural pest control	oleic acid, methyl ester	0.04	N/A	N/A	N/A
Structural pest control	paclobutrazol	0.34	N/A	N/A	N/A
Structural pest control	pendimethalin	26.52	N/A	N/A	N/A
Structural pest control	permethrin	3,508.52	N/A	N/A	N/A
Structural pest control	petroleum distillates	47.3	N/A	N/A	N/A
Structural pest control	petroleum distillates, aromatic	<0.01	N/A	N/A	N/A
Structural pest control	phenothrin	2.29	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	17.28	N/A	N/A	N/A
Structural pest control	phosphoric acid	1.42	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	424.79	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	8.48	N/A	N/A	N/A
Structural pest control	prallethrin	6.16	N/A	N/A	N/A
Structural pest control	propoxur	0.07	N/A	N/A	N/A
Structural pest control	pyraclostrobin	1.19	N/A	N/A	N/A
Structural pest control	pyrethrins	62.53	N/A	N/A	N/A
Structural pest control	pyriproxyfen	40.44	N/A	N/A	N/A
Structural pest control	resmethrin	<0.01	N/A	N/A	N/A
Structural pest control	resmethrin, other related	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	silica aerogel	54.38	N/A	N/A	N/A
Structural pest control	silicone defoamer	0.01	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	3.15	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	2.37	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	1.6	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	0.11	N/A	N/A	N/A
Structural pest control	spinosad	0.03	N/A	N/A	N/A
Structural pest control	strychnine	<0.01	N/A	N/A	N/A
Structural pest control	sulfur dioxide	4,409.46	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	16,186.23	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	0.14	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.42	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	0.06	N/A	N/A	N/A
Structural pest control	thiamethoxam	5.89	N/A	N/A	N/A
Structural pest control	thiencarbazone-methyl	<0.01	N/A	N/A	N/A
Structural pest control	triethanolamine	0.14	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.3	N/A	N/A	N/A
Sudangrass	alpha-pinene beta-pinene copolymer	18.3	7	577.0	A
Sudangrass	atrazine	87.9	3	188.0	A
Sudangrass	atrazine, other related	1.67	3	188.0	A
Sudangrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.5	4	281.0	A
Sudangrass	bromoxynil heptanoate	130.87	7	577.0	A
Sudangrass	bromoxynil octanoate	135.72	7	577.0	A
Sudangrass	carfentrazone-ethyl	7.18	7	577.0	A
Sudangrass	dimethylpolysiloxane	3.4	7	469.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	hydrotreated paraffinic solvent	13.72	7	577.0	A
Sudangrass	methylated soybean oil	38.13	3	296.0	A
Sudangrass	s-metolachlor	228.7	3	188.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	35.95	7	577.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	22.39	3	188.0	A
Sudangrass	polyether modified polysiloxane	5.94	3	296.0	A
Sudangrass	polyethoxylated castor oil	1.98	3	296.0	A
Sudangrass	polyoxyethylene sorbitan monooleate	32.02	7	577.0	A
Sudangrass	polyoxyethylene soybean oil fatty acid ester	18.3	7	577.0	A
Sudangrass	propylene glycol	9.28	4	281.0	A
Sudangrass	sulfuric acid	3.71	4	281.0	A
Sudangrass	tall oil fatty acids	9.15	7	577.0	A
Sweet potato	azadirachtin	13.93	6	281.9	A
Sweet potato	azoxystrobin	122.22	10	595.0	A
Sweet potato	beauveria bassiana strain gha	75.05	8	342.9	A
Sweet potato	bifenthrin	117.0	10	562.1	A
Sweet potato	burkholderia sp strain a396 cells and fermentation media	2,820.79	7	325.9	A
Sweet potato	clothianidin	9.39	3	188.0	A
Sweet potato	cyfluthrin	10.17	4	224.0	A
Sweet potato	beta-cyfluthrin	1.77	1	75.0	A
Sweet potato	(s)-cypermethrin	10.79	3	217.0	A
Sweet potato	1,3-dichloropropene	1,773.63	1	30.0	A
Sweet potato	diethylene glycol	1.17	2	50.0	A
Sweet potato	dimethylpolysiloxane	0.03	2	50.0	A
Sweet potato	dinotefuran	60.96	4	224.1	A
Sweet potato	fatty acids, mixed	2.57	4	200.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	flumioxazin	29.93	5	313.0	A
Sweet potato	imidacloprid	244.29	21	1,225.4	A
Sweet potato	indoxacarb	11.25	2	150.0	A
Sweet potato	lecithin	15.23	3	188.0	A
Sweet potato	metam-sodium	17,803.53	4	127.0	A
Sweet potato	methylated soybean oil	1.93	1	38.0	A
Sweet potato	napropamide	273.85	2	150.0	A
Sweet potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.1	4	200.0	A
Sweet potato	polyoxin d, zinc salt	0.44	1	10.0	A
Sweet potato	propionic acid	11.37	2	150.0	A
Sweet potato	pyrethrins	6.97	3	146.9	A
Sweet potato	qst 713 strain of dried bacillus subtilis	31.91	6	280.2	A
Sweet potato	spinetoram	30.94	10	493.4	A
Sweet potato	thiamethoxam	26.75	12	641.4	A
Sweet potato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.99	3	88.0	A
Swiss chard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.09	15	175.8	A
Swiss chard	alpha-pinene beta-pinene copolymer	1.18	1	7.0	A
Swiss chard	azadirachtin	17.43	47	630.12	A
Swiss chard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	689.3	46	697.41	A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	180.23	11	179.6	A
Swiss chard	clarified hydrophobic extract of neem oil	415.77	23	246.4	A
Swiss chard	dimethylpolysiloxane	19.11	69	1,056.0	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	1	7.0	A
Swiss chard	hydrogen peroxide	131.97	16	197.3	A
Swiss chard	margosa oil	304.45	32	519.2	A
Swiss chard	mineral oil	0.33	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	paecilomyces fumosoroseus apopka strain 97	54.32	12	135.8	A
Swiss chard	peroxyacetic acid	9.74	16	197.3	A
Swiss chard	polyoxyethylene polyoxypropylene	75.48	69	1,056.0	A
Swiss chard	potassium bicarbonate	1,263.7	36	513.7	A
Swiss chard	pyrethrins	0.26	1	7.0	A
Swiss chard	spinosad	4.96	5	41.61	A
Tangelo	abamectin	8.73	17	383.5	A
Tangelo	acetamiprid	11.81	7	135.0	A
Tangelo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	9.38	5	113.14	A
Tangelo	alpha-pinene beta-pinene copolymer	78.85	5	145.0	A
Tangelo	allyloxypolyethylene glycol acetate	19.7	3	86.9	A
Tangelo	ammonium sulfate	70.71	3	120.0	A
Tangelo	aromatic 200	15.24	1	38.7	A
Tangelo	azadirachtin	4.18	2	148.0	A
Tangelo	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	62.26	4	115.3	A
Tangelo	bifenthrin	2.5	1	10.0	A
Tangelo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.02	8	243.0	A
Tangelo	calcium hydroxide	8,460.45	21	552.8	A
Tangelo	chlorantraniliprole	0.88	1	10.0	A
Tangelo	citric acid	2.63	2	58.0	A
Tangelo	copper hydroxide	30.8	1	10.0	A
Tangelo	copper oxide (ous)	62.93	1	15.0	A
Tangelo	copper sulfate (basic)	2,397.47	20	537.8	A
Tangelo	cyantraniliprole	23.7	10	232.2	A
Tangelo	cyflumetofen	1.83	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	cyfluthrin	0.51	1	10.0	A
Tangelo	beta-cyfluthrin	4.68	3	86.9	A
Tangelo	2,4-d, dimethylamine salt	74.13	2	82.2	A
Tangelo	2,4-d, isopropyl ester	37.42	26	592.8	A
Tangelo	1,3-dichloropropene	8,006.1	1	24.55	A
Tangelo	diflubenzuron	55.82	9	222.2	A
Tangelo	dimethylpolysiloxane	35.98	7	172.6	A
Tangelo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.35	1	38.7	A
Tangelo	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.45	1	40.0	A
Tangelo	fenpropathrin	48.02	4	115.3	A
Tangelo	flupyradifurone	1.82	1	10.0	A
Tangelo	fluxapyroxad	18.76	8	192.6	A
Tangelo	formetanate hydrochloride	155.28	7	135.0	A
Tangelo	gibberellins	35.05	23	731.7	A
Tangelo	glufosinate-ammonium	76.28	5	140.3	A
Tangelo	glyphosate, isopropylamine salt	256.57	4	106.24	A
Tangelo	glyphosate, potassium salt	731.88	17	568.36	A
Tangelo	hexythiazox	1.89	1	10.0	A
Tangelo	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	68.06	3	86.9	A
Tangelo	imazalil	0.02	N/A	1.0	T
Tangelo	imidacloprid	70.88	6	141.54	A
Tangelo	indaziflam	13.11	7	254.3	A
Tangelo	lecithin	8.91	2	20.0	A
Tangelo	malathion	49.23	6	96.3	A
Tangelo	metaldehyde	66.52	8	309.0	A
Tangelo	methylated soybean oil	75.79	5	206.7	A
Tangelo	methyl silicone resins	55.69	6	116.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	mineral oil	21,296.13	60	1,927.5	A
Tangelo	modified phthalic glycerol alkyd resin	131.34	8	242.2	A
Tangelo	4-nonylphenol, formaldehyde resin, propoxylated	2.36	1	40.0	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	90.6	7	288.3	A
Tangelo	oleic acid	3.12	2	59.4	A
Tangelo	pendimethalin	265.15	3	135.0	A
Tangelo	petroleum oil, unclassified	1,934.85	6	131.9	A
Tangelo	polyalkene oxide modified heptamethyl trisiloxane	2.8	2	148.0	A
Tangelo	polybutenes	1.97	1	40.0	A
Tangelo	polyether modified polysiloxane	379.89	15	552.2	A
Tangelo	polyethylene glycol diacetate	1.79	3	86.9	A
Tangelo	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	10.61	5	106.9	A
Tangelo	polypropylene glycol	0.02	1	10.0	A
Tangelo	polysorbate 65	30.29	6	283.0	A
Tangelo	propylene glycol	38.34	11	315.6	A
Tangelo	pyraclostrobin	39.5	9	202.6	A
Tangelo	pyrethrins	0.71	1	15.0	A
Tangelo	pyriproxyfen	26.22	8	244.3	A
Tangelo	rimsulfuron	22.05	10	389.3	A
Tangelo	saflufenacil	2.63	2	78.7	A
Tangelo	sethoxydim	42.06	3	120.0	A
Tangelo	sorbitan trioleate	30.29	6	283.0	A
Tangelo	spinetoram	31.99	10	352.0	A
Tangelo	spirotetramat	21.24	6	135.3	A
Tangelo	styrene butadiene copolymer	33.55	11	315.6	A
Tangelo	tall oil fatty acids	0.85	3	86.9	A
Tangelo	thiamethoxam	12.85	7	187.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.96	3	96.7	A
Tangelo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	42.8	13	335.6	A
Tangelo	urea dihydrogen sulfate	1.26	2	58.0	A
Tangerine	abamectin	493.77	582	24,329.73	A
Tangerine	acephate	4,397.85	154	6,456.36	A
Tangerine	acequinocyl	2,238.52	158	5,654.93	A
Tangerine	acetamiprid	127.47	40	881.58	A
Tangerine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	180.11	93	1,889.01	A
Tangerine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	247.43	47	1,964.98	A
Tangerine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	88.54	27	781.42	A
Tangerine	alpha-pinene beta-pinene copolymer	1,474.6	143	4,196.43	A
Tangerine	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	7.19	3	165.0	A
Tangerine	allyloxypolyethylene glycol acetate	25.95	5	211.0	A
Tangerine	ammonium propionate	45.12	6	262.61	A
Tangerine	ammonium sulfate	1,151.62	53	1,119.97	A
Tangerine	aromatic 200	68.68	3	83.0	A
Tangerine	azadirachtin	10.79	15	640.02	A
Tangerine	azoxystrobin	469.26	56	2,356.36	A
Tangerine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	41.04	3	150.0	A
Tangerine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,427.18	167	5,588.12	A
Tangerine	bentonite	5,284.83	162	5,763.89	A
Tangerine	benzoic acid	0.51	5	89.6	A
Tangerine	bifenazate	56.11	5	113.59	A
Tangerine	bifenthrin	121.68	16	798.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,008.76	506	16,307.44	A
Tangerine	boscalid	68.92	21	242.9	A
Tangerine	bromadiolone	<0.01	2	303.11	A
Tangerine	buprofezin	4,964.54	82	2,470.33	A
Tangerine	burkholderia sp strain a396 cells and fermentation media	652.79	8	182.4	A
Tangerine	2-butoxyethanol	0.33	2	26.0	A
Tangerine	calcium hydroxide	204,287.6	371	19,374.82	A
Tangerine	carbaryl	211.43	1	42.17	A
Tangerine	carfentrazone-ethyl	5.69	6	202.0	A
Tangerine	casein	396.36	162	5,763.89	A
Tangerine	chlorantraniliprole	170.43	42	1,922.73	A
Tangerine	chlorpyrifos	23.25	1	25.0	A
Tangerine	citric acid	36.11	22	652.7	A
Tangerine	coconut diethanolamide	33.56	5	272.5	A
Tangerine	copper hydroxide	11,822.44	164	5,937.52	A
Tangerine	copper oxide (ous)	1,549.07	11	714.1	A
Tangerine	copper oxychloride	544.53	5	465.6	A
Tangerine	copper sulfate (basic)	46,369.23	195	12,956.7	A
Tangerine	cryolite	1,732.33	12	133.4	A
Tangerine	cyantraniliprole	1,017.04	260	8,459.42	A
Tangerine	cyflumetofen	1,102.16	157	6,052.15	A
Tangerine	cyfluthrin	10.0	19	351.0	A
Tangerine	beta-cyfluthrin	189.25	131	5,769.61	A
Tangerine	(s)-cypermethrin	72.46	30	1,471.66	A
Tangerine	2,4-d, dimethylamine salt	71.95	5	112.5	A
Tangerine	2,4-d, isopropyl ester	749.78	174	11,187.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	1,3-dichloropropene	214,311.31	18	653.65	A
Tangerine	diethylene glycol	0.09	2	52.62	A
Tangerine	difenoconazole	287.86	55	2,317.56	A
Tangerine	diflubenzuron	139.95	31	768.67	A
Tangerine	dimethoate	1,798.1	59	1,842.08	A
Tangerine	dimethyl alkyl tertiary amines	0.56	5	89.6	A
Tangerine	dimethylpolysiloxane	4,554.2	526	33,983.66	A
Tangerine	diphacinone	0.02	3	385.0	A
Tangerine	diuron	16.0	1	5.0	A
Tangerine	dodecylbenzene sulfonic acid	3.85	2	107.5	A
Tangerine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	66.32	113	3,465.68	A
Tangerine	edta, tetrasodium salt	0.24	2	107.5	A
Tangerine	ethylene glycol monomethyl ether	66.93	32	1,054.1	A
Tangerine	etoxazole	44.96	11	333.32	A
Tangerine	fatty acids, methyl esters	293.74	17	203.31	A
Tangerine	fatty acids, mixed	49.97	38	1,960.49	A
Tangerine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9,503.13	451	14,858.17	A
Tangerine	fenazaquin	100.7	9	214.67	A
Tangerine	fenpropathrin	165.07	9	403.4	A
Tangerine	fenpyroximate	865.56	193	5,801.95	A
Tangerine	flazasulfuron	0.34	1	10.1	A
Tangerine	fluazifop-p-butyl	162.64	2	431.89	A
Tangerine	flumioxazin	734.5	90	2,252.36	A
Tangerine	fluopyram	45.46	10	368.15	A
Tangerine	flupyradifurone	60.58	17	518.0	A
Tangerine	fluxapyroxad	142.03	37	1,329.46	A
Tangerine	formetanate hydrochloride	1,897.68	65	1,742.75	A
Tangerine	fosetyl-al	3,372.32	15	858.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	gibberellins	1,087.62	575	29,747.02	A
Tangerine	glufosinate-ammonium	6,822.61	241	9,135.59	A
Tangerine	glyphosate, isopropylamine salt	13,121.23	323	8,484.21	A
Tangerine	glyphosate, potassium salt	39,251.6	375	21,508.21	A
Tangerine	heptamethyltrisiloxane ethoxylated	3.2	4	85.81	A
Tangerine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	33.86	7	235.31	A
Tangerine	hexythiazox	879.16	132	4,684.33	A
Tangerine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	89.66	5	211.0	A
Tangerine	imazalil	0.12	N/A	1.24	T
Tangerine	imidacloprid	9,385.27	295	18,952.89	A
Tangerine	indaziflam	858.63	272	14,566.3	A
Tangerine	iron phosphate	4.0	1	20.0	A
Tangerine	isooctyl phthalate	67.87	32	1,054.1	A
Tangerine	isoparaffinic hydrocarbons	8.29	2	26.0	A
Tangerine	isopropyl alcohol	86.7	69	1,841.17	A
Tangerine	isopropylamine dodecylbenzene sulfonate	0.47	3	56.0	A
Tangerine	kaolin	72,678.09	42	1,297.87	A
Tangerine	lactose	396.36	162	5,763.89	A
Tangerine	lauric acid	6.53	3	165.0	A
Tangerine	lecithin	10,737.14	558	29,128.79	A
Tangerine	limonene	6.63	2	26.0	A
Tangerine	malathion	364.16	9	245.5	A
Tangerine	mefenoxam	1,562.28	41	3,164.0	A
Tangerine	mesotrione	31.87	2	170.0	A
Tangerine	metaflumizone	1.49	48	1,584.63	A
Tangerine	metaldehyde	1,689.38	119	5,009.68	A
Tangerine	methylated fatty acids from canola oil	965.01	59	1,799.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	methylated soybean oil	6,409.71	519	26,747.12	A
Tangerine	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	16.32	257	15,562.07	A
Tangerine	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	16.32	257	15,562.07	A
Tangerine	methyl silicone resins	2,781.23	127	6,180.31	A
Tangerine	mineral oil	374,839.21	709	37,133.93	A
Tangerine	modified phthalic glycerol alkyd resin	5,220.13	600	19,102.06	A
Tangerine	morpholine	29.35	32	1,054.1	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	2,375.78	451	14,858.17	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,909.81	378	8,860.38	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	46.65	33	1,105.1	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,223.36	218	16,759.78	A
Tangerine	norflurazon	190.25	8	771.16	A
Tangerine	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.83	2	26.0	A
Tangerine	oil of orange	0.17	2	26.0	A
Tangerine	oleic acid	3,064.72	483	15,912.27	A
Tangerine	oleic acid, methyl ester	1,163.26	49	2,022.48	A
Tangerine	organosilicone, poly oxyalkylene ether copolymer	2.25	2	52.62	A
Tangerine	oryzalin	137.0	5	65.88	A
Tangerine	oxathiapiprolin	5.17	6	74.0	A
Tangerine	oxyfluorfen	1,762.05	66	1,432.06	A
Tangerine	paraquat dichloride	1,750.01	71	1,317.91	A
Tangerine	pendimethalin	8,534.12	130	3,455.87	A
Tangerine	petroleum distillates, aromatic	54.25	3	95.02	A
Tangerine	petroleum oil, paraffin based	22.81	1	30.0	A
Tangerine	petroleum oil, unclassified	30,189.96	50	2,307.61	A
Tangerine	phosphoric acid	1,340.07	818	25,999.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	polyalkene oxide modified heptamethyl trisiloxane	6,041.81	297	14,935.98	A
Tangerine	polyalkyleneoxide modified polydimethyl-siloxane	2,354.42	54	2,754.52	A
Tangerine	polybutenes	2,092.54	493	15,909.92	A
Tangerine	polyether modified polysiloxane	423.75	22	872.16	A
Tangerine	polyethoxylated castor oil	0.63	2	52.62	A
Tangerine	polyethylene glycol	283.18	207	3,518.16	A
Tangerine	polyethylene glycol diacetate	2.36	5	211.0	A
Tangerine	polymerized pinene	219.38	13	361.0	A
Tangerine	polyoxin d, zinc salt	3.94	7	90.0	A
Tangerine	polyoxyethylene dioleate	0.05	2	52.62	A
Tangerine	polyoxyethylene polyoxypropylene	33.92	2	50.0	A
Tangerine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	529.76	127	6,180.31	A
Tangerine	polyoxyethylene sorbitan monooleate	0.56	1	30.0	A
Tangerine	polyoxyethylene sorbitan trioleate	3.69	1	30.0	A
Tangerine	polysorbate 65	15.35	8	179.1	A
Tangerine	potassium hydroxide	0.3	10	210.59	A
Tangerine	potassium nitrate	3.18	10	210.59	A
Tangerine	potassium phosphite	1,825.02	26	1,053.67	A
Tangerine	propionic acid	1,166.02	38	1,960.49	A
Tangerine	propylene glycol	1,336.98	295	21,207.02	A
Tangerine	pyraclostrobin	1,473.24	209	6,548.3	A
Tangerine	pyrethrins	84.06	51	2,196.42	A
Tangerine	pyridaben	829.99	52	1,733.72	A
Tangerine	pyriproxyfen	284.68	80	2,651.54	A
Tangerine	qst 713 strain of dried bacillus subtilis	10.25	2	160.0	A
Tangerine	rimsulfuron	607.0	279	14,569.02	A
Tangerine	sabadilla alkaloids	31.95	47	1,190.32	A
Tangerine	saflufenacil	105.69	99	3,149.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	sethoxydim	26.4	3	62.3	A
Tangerine	silicone defoamer	0.1	2	107.5	A
Tangerine	sodium diisooctylsulfosuccinate	8.95	32	1,054.1	A
Tangerine	sodium polyacrylate	1.13	6	262.61	A
Tangerine	sodium xylene sulfonate	1.19	2	107.5	A
Tangerine	sorbitan trioleate	15.35	8	179.1	A
Tangerine	spinetoram	377.36	102	4,276.33	A
Tangerine	spinosad	134.18	51	1,711.66	A
Tangerine	spirodiclofen	518.68	49	1,642.65	A
Tangerine	spirotetramat	930.4	134	5,950.09	A
Tangerine	strychnine	0.02	1	120.0	A
Tangerine	styrene butadiene copolymer	1,450.18	292	21,042.02	A
Tangerine	sulfur	616.41	12	137.9	A
Tangerine	tall oil fatty acids	386.89	264	5,397.6	A
Tangerine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	4.52	2	107.5	A
Tangerine	tetrapotassium pyrophosphate	0.59	2	107.5	A
Tangerine	thiamethoxam	130.51	47	2,076.85	A
Tangerine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	30.63	9	262.5	A
Tangerine	triethanolamine	1.51	2	107.5	A
Tangerine	trifloxystrobin	51.93	13	436.79	A
Tangerine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	380.08	85	7,747.08	A
Tangerine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,274.3	478	22,619.28	A
Tangerine	urea dihydrogen sulfate	2.53	6	179.5	A
Tangerine	xanthan gum	0.01	1	51.0	A
Tomato	abamectin	0.01	1	0.5	A
Tomato	acetamiprid	43.14	8	580.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	azadirachtin	5.45	2	184.4	A
Tomato	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	114.56	12	740.8	A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	200.02	6	370.4	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	1	0.5	A
Tomato	chlorothalonil	1,685.8	17	1,235.0	A
Tomato	clarified hydrophobic extract of neem oil	11.69	2	12.25	A
Tomato	clothianidin	0.03	1	0.5	A
Tomato	copper hydroxide	386.54	16	922.7	A
Tomato	copper oxychloride	364.44	13	847.7	A
Tomato	cyantraniliprole	0.04	1	0.5	A
Tomato	cymoxanil	45.63	5	365.0	A
Tomato	dinotefuran	55.89	5	365.0	A
Tomato	famoxadone	45.63	5	365.0	A
Tomato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.1	1	0.5	A
Tomato	imidacloprid	138.45	5	365.0	A
Tomato	iron phosphate	2.86	2	14.75	A
Tomato	kaolin	475.0	1	25.0	A
Tomato	lambda-cyhalothrin	10.92	5	365.0	A
Tomato	margosa oil	8.53	2	184.4	A
Tomato	methoxyfenozide	17.9	1	75.0	A
Tomato	methylated soybean oil	36.17	1	75.0	A
Tomato	s-metolachlor	499.33	4	262.0	A
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	0.03	1	0.5	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	468.7	16	962.5	A
Tomato	novaluron	10.98	2	140.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	pendimethalin	248.1	4	262.0	A
Tomato	polybutenes	0.02	1	0.5	A
Tomato	polyether modified polysiloxane	5.64	1	75.0	A
Tomato	polyethoxylated castor oil	1.88	1	75.0	A
Tomato	poly-i-para-menthene	352.48	6	370.4	A
Tomato	potassium n-methyldithiocarbamate	4,396.76	1	94.0	A
Tomato	potassium phosphite	1,321.42	5	365.0	A
Tomato	pyrethrins	0.2	2	14.75	A
Tomato	rimisulfuron	4.92	5	157.5	A
Tomato	spinetoram	3.58	1	75.0	A
Tomato	spinosad	0.21	2	14.75	A
Tomato	sulfur	2,808.0	11	805.0	A
Tomato	thiamethoxam	17.11	5	365.0	A
Tomato	zoxamide	65.01	5	365.0	A
Tomato, processing	acetamiprid	14.57	10	222.5	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	25.19	2	170.5	A
Tomato, processing	alpha-pinene beta-pinene copolymer	1,847.17	172	10,370.89	A
Tomato, processing	ammonium propionate	39.56	9	373.0	A
Tomato, processing	ammonium sulfate	9.89	9	373.0	A
Tomato, processing	aromatic 200	7.63	8	50.0	A
Tomato, processing	azadirachtin	16.31	14	492.12	A
Tomato, processing	azoxystrobin	271.54	33	2,604.2	A
Tomato, processing	bacillus amyloliquefaciens strain d747	180.39	10	240.52	A
Tomato, processing	bacillus pumilus, strain qst 2808	17.81	6	148.36	A
Tomato, processing	bacillus thuringiensis, subsp. aizawai, strain abts-1857	316.33	5	292.9	A
Tomato, processing	bifenthrin	71.08	6	747.0	A
Tomato, processing	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	16.81	46	1,259.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	burkholderia sp strain a396 cells and fermentation media	1,712.03	6	197.8	A
Tomato, processing	carbaryl	1,139.1	16	1,992.0	A
Tomato, processing	carfentrazone-ethyl	2.93	11	138.0	A
Tomato, processing	chlorantraniliprole	254.86	52	4,573.2	A
Tomato, processing	chlorothalonil	1,286.14	22	1,260.2	A
Tomato, processing	citric acid	21.97	25	473.0	A
Tomato, processing	clethodim	7.19	1	27.5	A
Tomato, processing	copper hydroxide	5,165.41	149	8,593.67	A
Tomato, processing	copper oxide (ous)	1,261.86	22	752.0	A
Tomato, processing	copper oxychloride	853.79	45	2,330.2	A
Tomato, processing	beta-cyfluthrin	5.19	4	220.0	A
Tomato, processing	cymoxanil	112.75	16	902.0	A
Tomato, processing	diethylene glycol	21.31	17	1,247.44	A
Tomato, processing	difenoconazole	170.09	33	2,604.2	A
Tomato, processing	dimethylpolysiloxane	2.23	37	1,692.44	A
Tomato, processing	dipropylene glycol methyl ether	1.92	2	150.0	A
Tomato, processing	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	86.8	161	9,699.79	A
Tomato, processing	ethylene glycol	107.94	5	293.0	A
Tomato, processing	famoxadone	112.75	16	902.0	A
Tomato, processing	fatty acids, mixed	26.29	19	1,918.44	A
Tomato, processing	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6.27	1	27.5	A
Tomato, processing	flupyradifurone	3.65	1	20.0	A
Tomato, processing	glyphosate, potassium salt	812.34	17	423.0	A
Tomato, processing	halosulfuron-methyl	6.9	2	150.0	A
Tomato, processing	heptamethyltrisiloxane ethoxylated	41.99	2	170.5	A
Tomato, processing	imidacloprid	1,352.08	44	3,567.0	A
Tomato, processing	isopropyl alcohol	19.62	5	293.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	kaolin	40,144.63	25	1,185.7	A
Tomato, processing	lambda-cyhalothrin	18.12	4	582.0	A
Tomato, processing	lecithin	53.38	10	1,286.0	A
Tomato, processing	mancozeb	10,591.72	127	8,034.79	A
Tomato, processing	mandipropamid	135.23	14	1,037.8	A
Tomato, processing	margosa oil	18.65	8	403.1	A
Tomato, processing	mefenoxam	14.21	6	394.2	A
Tomato, processing	metam-sodium	67,081.01	10	439.4	A
Tomato, processing	methoxyfenozide	54.13	5	368.0	A
Tomato, processing	methyated soybean oil	7.63	8	50.0	A
Tomato, processing	methyl silicone resins	9.58	4	582.0	A
Tomato, processing	s-metolachlor	2,297.05	29	1,865.78	A
Tomato, processing	mineral oil	535.47	173	10,408.89	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	1.57	1	27.5	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	210.11	47	3,845.94	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.21	20	445.0	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	30.69	18	746.0	A
Tomato, processing	oleic acid	1.96	1	27.5	A
Tomato, processing	oxathiapiprolin	16.22	14	1,037.8	A
Tomato, processing	purpureocillium lilacium strain 251	8.4	3	70.0	A
Tomato, processing	pendimethalin	753.63	15	1,015.95	A
Tomato, processing	penthiopyrad	97.19	5	373.0	A
Tomato, processing	petroleum distillates, aromatic	140.01	9	373.0	A
Tomato, processing	phosphoric acid	15.39	20	445.0	A
Tomato, processing	polyacrylamide polymer	1.2	2	136.0	A
Tomato, processing	polybutenes	1.31	1	27.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	poly-i-para-menthene	53.29	2	150.0	A
Tomato, processing	polymerized pinene	6.87	1	38.0	A
Tomato, processing	polyoxyethylene polyoxypropylene	16.8	2	170.5	A
Tomato, processing	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.82	4	582.0	A
Tomato, processing	potassium n-methyldithiocarbamate	46,741.28	16	887.3	A
Tomato, processing	potassium phosphite	3,677.29	51	1,964.99	A
Tomato, processing	propionic acid	52.1	10	1,286.0	A
Tomato, processing	propylene glycol	5.68	4	315.0	A
Tomato, processing	pyraflufen-ethyl	0.94	6	285.0	A
Tomato, processing	pyrethrins	13.61	12	286.82	A
Tomato, processing	qst 713 strain of dried bacillus subtilis	44.31	13	501.6	A
Tomato, processing	rimsulfuron	35.64	48	1,091.91	A
Tomato, processing	saponin	84.89	11	825.0	A
Tomato, processing	sethoxydim	39.25	2	150.0	A
Tomato, processing	sodium polyacrylate	0.99	9	373.0	A
Tomato, processing	spinosad	19.82	9	355.16	A
Tomato, processing	sulfur	122,080.52	109	9,429.6	A
Tomato, processing	tall oil fatty acids	23.76	27	1,547.1	A
Tomato, processing	thiamethoxam	69.2	27	1,226.2	A
Tomato, processing	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.69	24	150.0	A
Tomato, processing	trifluralin	1,127.87	37	1,459.83	A
Tomato, processing	alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.15	11	782.44	A
Tomato, processing	urea dihydrogen sulfate	1.05	16	100.0	A
Tomato, processing	xanthan gum	0.02	20	445.0	A
Tomato, processing	zoxamide	866.69	70	5,227.8	A
Triticale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.02	2	80.0	A
Triticale	alpha-pinene beta-pinene copolymer	29.57	12	793.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	ammonium nitrate	1.16	2	80.0	A
Triticale	ammonium sulfate	55.88	8	462.2	A
Triticale	benzoic acid	0.32	3	120.0	A
Triticale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.66	8	469.9	A
Triticale	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl) alkyl (c8-c18) amine	21.91	6	239.0	A
Triticale	calcium chloride	0.84	1	40.0	A
Triticale	carfentrazone-ethyl	4.97	8	409.9	A
Triticale	citric acid	13.88	7	422.2	A
Triticale	diethylene glycol	0.94	1	40.0	A
Triticale	dimethoate	15.07	1	40.0	A
Triticale	dimethyl alkyl tertiary amines	0.35	3	120.0	A
Triticale	dimethylpolysiloxane	0.08	4	292.0	A
Triticale	fatty acids, mixed	1.67	1	40.0	A
Triticale	fatty acids, c16-c18 and c18-unsaturated, methyl esters	24.87	5	217.9	A
Triticale	hydrotreated paraffinic solvent	22.18	12	793.0	A
Triticale	lambda-cyhalothrin	5.5	3	183.48	A
Triticale	mcpa, dimethylamine salt	22.15	1	40.0	A
Triticale	mesosulfuron-methyl	0.9	2	80.0	A
Triticale	methylated soybean oil	56.52	6	303.48	A
Triticale	mineral oil	0.19	2	80.0	A
Triticale	4-nonylphenol, formaldehyde resin, propoxylated	6.22	5	217.9	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	113.29	13	857.68	A
Triticale	oleic acid	7.77	5	217.9	A
Triticale	oleic acid, ethyl ester	4.91	1	40.0	A
Triticale	phosphoric acid	12.34	6	382.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	polyacrylamide, polyethylene glycol mixture	1.73	6	382.2	A
Triticale	polyacrylamide polymer	0.23	1	40.0	A
Triticale	polybutenes	5.18	5	217.9	A
Triticale	polyether modified polysiloxane	6.9	3	183.48	A
Triticale	polyethoxylated castor oil	2.3	3	183.48	A
Triticale	polyethylene glycol stearate	1.23	1	40.0	A
Triticale	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	3.65	6	239.0	A
Triticale	polyoxyethylene sorbitan monooleate	51.75	12	793.0	A
Triticale	polyoxyethylene soybean oil fatty acid ester	29.57	12	793.0	A
Triticale	polyoxyethylene tall oil fatty acid ester	10.95	6	239.0	A
Triticale	propylene glycol	5.55	3	252.0	A
Triticale	pyraflufen-ethyl	0.36	3	215.2	A
Triticale	pyroxsulam	18.5	25	1,402.5	A
Triticale	sulfuric acid	2.22	3	252.0	A
Triticale	tall oil fatty acids	45.89	18	1,032.0	A
Triticale	tribenuron-methyl	18.52	22	1,332.8	A
Triticale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.44	1	40.0	A
Turf/sod	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	1	5.0	A
Turf/sod	2,4-d, dimethylamine salt	5.42	1	5.0	A
Turf/sod	dicamba, dimethylamine salt	0.49	1	5.0	A
Turf/sod	mcpp-p, dimethylamine salt	1.45	1	5.0	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.37	1	5.0	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.05	1	5.0	A
Turf/sod	pendimethalin	151.51	3	80.0	A
Turf/sod	petroleum distillates, aromatic	3.69	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	sulfentrazone	2.49	1	10.0	A
Turf/sod	tall oil fatty acids	0.21	1	5.0	A
Turnip	ammonium propionate	5.17	2	73.0	A
Turnip	ammonium sulfate	1.29	2	73.0	A
Turnip	azoxystrobin	6.09	1	25.0	A
Turnip	bifenthrin	4.76	4	48.0	A
Turnip	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.56	1	18.0	A
Turnip	citric acid	2.58	2	73.0	A
Turnip	clethodim	10.53	5	83.0	A
Turnip	diethylene glycol	1.77	3	30.0	A
Turnip	dimethylpolysiloxane	0.04	3	30.0	A
Turnip	fatty acids, mixed	3.16	3	30.0	A
Turnip	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.21	1	18.0	A
Turnip	flupyradifurone	3.65	1	20.0	A
Turnip	glyphosate, potassium salt	201.36	2	73.0	A
Turnip	hydrotreated paraffinic solvent	53.0	1	35.0	A
Turnip	imidacloprid	11.34	1	30.0	A
Turnip	lecithin	11.15	2	73.0	A
Turnip	methylated soybean oil	5.57	2	73.0	A
Turnip	4-nonylphenol, formaldehyde resin, propoxylated	2.05	1	18.0	A
Turnip	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.98	4	65.0	A
Turnip	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.18	3	108.0	A
Turnip	oleic acid	2.56	1	18.0	A
Turnip	polybutenes	1.71	1	18.0	A
Turnip	sodium polyacrylate	0.13	2	73.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	tall oil	5.47	1	35.0	A
Turnip	triethanolamine	0.11	1	35.0	A
Turnip	trifluralin	22.34	2	30.0	A
Turnip	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.19	5	103.0	A
Uncultivated ag	abamectin	<0.01	N/A	N/A	U
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.52	5	28.0	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	679.62	38	4,684.65	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	0.3	2	40.0	A
Uncultivated ag	aluminum phosphide	0.15	1	1.0	A
Uncultivated ag	ammonium nitrate	1.36	5	28.0	A
Uncultivated ag	ammonium propionate	356.26	28	3,454.2	A
Uncultivated ag	ammonium sulfate	895.2	57	3,967.4	A
Uncultivated ag	aromatic 200	165.85	4	313.2	A
Uncultivated ag	benzoic acid	0.27	3	47.0	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	88.82	65	3,780.38	A
Uncultivated ag	bromacil	6.4	2	22.64	A
Uncultivated ag	citric acid	205.19	48	5,715.2	A
Uncultivated ag	coconut diethanolamide	0.15	1	15.0	A
Uncultivated ag	copper hydroxide	47.6	1	59.0	A
Uncultivated ag	beta-cyfluthrin	0.3	1	15.0	A
Uncultivated ag	cypermethrin	36.71	N/A	N/A	U
Uncultivated ag	cyprodinil	1.85	1	59.0	A
Uncultivated ag	1,3-dichloropropene	11,314.56	1	34.6	A
Uncultivated ag	difenoconazole	0.64	1	59.0	A
Uncultivated ag	dimethenamid-p	3.75	1	4.0	A
Uncultivated ag	dimethyl alkyl tertiary amines	0.29	3	47.0	A
Uncultivated ag	dimethylpolysiloxane	8.18	58	1,528.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	diuron	6.4	2	22.64	A
Uncultivated ag	dodecylbenzene sulfonic acid	0.64	1	15.0	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.6	3	40.0	A
Uncultivated ag	edta, tetrasodium salt	0.04	1	15.0	A
Uncultivated ag	eptc	420.85	1	69.0	A
Uncultivated ag	fatty acids, mixed	7.79	7	1,720.0	A
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	30.25	2	118.0	A
Uncultivated ag	fluazifop-p-butyl	14.6	1	46.5	A
Uncultivated ag	flumioxazin	20.21	17	158.5	A
Uncultivated ag	gibberellins	1.0	1	59.0	A
Uncultivated ag	glufosinate-ammonium	2,314.61	33	2,480.12	A
Uncultivated ag	glycerol	2.43	2	40.0	A
Uncultivated ag	glyphosate, isopropylamine salt	9,397.31	89	8,789.3	A
Uncultivated ag	glyphosate, isopropylamine salt	1.98	1	1,000.0	C
Uncultivated ag	glyphosate, potassium salt	8,335.43	106	5,863.72	A
Uncultivated ag	halosulfuron-methyl	5.87	19	124.74	A
Uncultivated ag	hydrotreated paraffinic solvent	82.8	4	109.52	A
Uncultivated ag	imidacloprid	17.45	2	118.0	A
Uncultivated ag	indoxacarb	66.1	2	736.0	A
Uncultivated ag	isopropyl alcohol	0.19	1	15.0	A
Uncultivated ag	lecithin	1,061.15	50	7,037.74	A
Uncultivated ag	metaflumizone	0.01	1	59.0	A
Uncultivated ag	methylated soybean oil	379.51	18	1,051.29	A
Uncultivated ag	mineral oil	828.79	12	1,166.83	A
Uncultivated ag	modified phthalic glycerol alkyd resin	19.9	2	105.5	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	9.06	2	118.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	431.56	60	3,789.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	365.4	45	4,798.72	A
Uncultivated ag	oleic acid	4.2	1	59.0	A
Uncultivated ag	oleic acid, methyl ester	3,171.58	38	4,684.65	A
Uncultivated ag	oryzalin	6.53	2	56.65	A
Uncultivated ag	oxyfluorfen	2,111.37	60	4,720.42	A
Uncultivated ag	oxyfluorfen	0.28	1	1,000.0	C
Uncultivated ag	paraquat dichloride	1,870.54	24	1,330.42	A
Uncultivated ag	pendimethalin	396.78	37	283.3	A
Uncultivated ag	petroleum distillates, aromatic	995.88	9	640.0	A
Uncultivated ag	petroleum oil, paraffin based	156.46	36	438.5	A
Uncultivated ag	phosphoric acid	0.54	3	55.0	A
Uncultivated ag	polyacrylamide polymer	40.24	29	4,085.2	A
Uncultivated ag	polybutenes	5.8	2	118.0	A
Uncultivated ag	polyether modified polysiloxane	2.25	1	30.0	A
Uncultivated ag	polyethoxylated castor oil	0.75	1	30.0	A
Uncultivated ag	polyoxyethylene mixed fatty acid ester	28.9	34	428.5	A
Uncultivated ag	potassium hydroxide	0.77	2	40.0	A
Uncultivated ag	propionic acid	181.7	7	1,720.0	A
Uncultivated ag	propylene glycol	24.4	30	448.18	A
Uncultivated ag	pyraflufen-ethyl	7.47	10	1,401.5	A
Uncultivated ag	pyriproxyfen	<0.01	N/A	N/A	U
Uncultivated ag	rimsulfuron	0.23	1	59.0	A
Uncultivated ag	saflufenacil	9.76	8	219.04	A
Uncultivated ag	silicone defoamer	0.02	1	15.0	A
Uncultivated ag	sodium polyacrylate	8.91	28	3,454.2	A
Uncultivated ag	sodium xylene sulfonate	0.2	1	15.0	A
Uncultivated ag	spirotetramat	4.64	1	59.0	A
Uncultivated ag	sulfur	1,097.4	5	295.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	sulfuric acid	9.76	30	448.18	A
Uncultivated ag	tall oil	8.55	4	109.52	A
Uncultivated ag	tall oil fatty acids	60.97	11	650.0	A
Uncultivated ag	tebuconazole	13.28	2	118.0	A
Uncultivated ag	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.75	1	15.0	A
Uncultivated ag	tetrapotassium pyrophosphate	0.1	1	15.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	83.25	24	2,574.2	A
Uncultivated ag	triethanolamine	0.43	5	124.52	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.75	1	38.09	A
Uncultivated ag	urea dihydrogen sulfate	13.38	20	2,261.0	A
Uncultivated ag	vinyl polymer	0.81	1	46.5	A
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.65	N/A	84.0	A
Uncultivated non-ag	bromacil	154.8	N/A	64.0	A
Uncultivated non-ag	carfentrazone-ethyl	0.24	N/A	100.0	A
Uncultivated non-ag	2,4-d, 2-ethylhexyl ester	4.72	N/A	100.0	A
Uncultivated non-ag	dicamba	0.3	N/A	100.0	A
Uncultivated non-ag	diuron	154.8	N/A	64.0	A
Uncultivated non-ag	glufosinate-ammonium	0.5	N/A	1.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	222.3	N/A	184.0	A
Uncultivated non-ag	mecoprop-p	1.2	N/A	100.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.61	N/A	84.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.65	N/A	84.0	A
Uncultivated non-ag	petroleum distillates, aromatic	45.4	N/A	84.0	A
Uncultivated non-ag	tall oil fatty acids	2.64	N/A	84.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	d-trans allethrin	<0.01	N/A	7,200.0	S
Unknown	cyfluthrin	1.1	N/A	21,200.0	S
Unknown	phenothrin	<0.01	N/A	7,200.0	S
Unknown	piperonyl butoxide	0.2	N/A	19,100.0	S
Unknown	piperonyl butoxide, other related	0.04	N/A	11,800.0	S
Unknown	pyrethrins	0.04	N/A	19,100.0	S
Vertebrate control	aluminum phosphide	3,470.4	N/A	N/A	N/A
Vertebrate control	4-aminopyridine	0.05	N/A	N/A	N/A
Vertebrate control	bromadiolone	0.01	N/A	N/A	N/A
Vertebrate control	bromethalin	0.03	N/A	N/A	N/A
Vertebrate control	chlorophacinone	1.42	N/A	N/A	N/A
Vertebrate control	beta-cyfluthrin	<0.01	N/A	N/A	N/A
Vertebrate control	difethialone	0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.26	N/A	N/A	N/A
Vertebrate control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Vertebrate control	glufosinate-ammonium	0.43	N/A	N/A	N/A
Vertebrate control	imidacloprid	<0.01	N/A	N/A	N/A
Vertebrate control	paraquat dichloride	23.44	N/A	N/A	N/A
Vertebrate control	prallethrin	<0.01	N/A	N/A	N/A
Vertebrate control	zinc phosphide	214.74	N/A	N/A	N/A
Walnut	abamectin	23.4	9	908.0	A
Walnut	acetamiprid	90.4	4	504.0	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	18.31	2	141.0	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	273.72	21	1,018.6	A
Walnut	alpha-pinene beta-pinene copolymer	13.43	1	40.0	A
Walnut	amino ethoxy vinyl glycine hydrochloride	12.12	2	110.5	A
Walnut	azoxystrobin	99.05	4	504.0	A
Walnut	benzoic acid	2.39	16	212.8	A
Walnut	bifenthrin	108.07	5	574.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	chlorantraniliprole	9.23	2	105.5	A
Walnut	coconut diethanolamide	0.19	1	28.4	A
Walnut	copper hydroxide	2,560.03	14	1,666.0	A
Walnut	cyflumetofen	45.9	4	251.0	A
Walnut	diethylene glycol	7.59	3	115.0	A
Walnut	dimethyl alkyl tertiary amines	2.62	16	212.8	A
Walnut	dimethylpolysiloxane	1,352.24	60	6,096.0	A
Walnut	dodecylbenzene sulfonic acid	0.81	1	28.4	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.72	1	40.0	A
Walnut	edta, tetrasodium salt	0.05	1	28.4	A
Walnut	etoxazole	9.52	1	70.5	A
Walnut	fatty acids, mixed	151.51	22	550.7	A
Walnut	fenpyroximate	15.05	2	80.0	A
Walnut	fluopyram	40.16	11	351.7	A
Walnut	glufosinate-ammonium	2,853.17	36	2,337.8	A
Walnut	glyphosate, potassium salt	733.0	21	337.0	A
Walnut	hexythiazox	168.51	9	908.0	A
Walnut	indaziflam	1.3	1	28.4	A
Walnut	isopropyl alcohol	33.08	15	1,279.4	A
Walnut	lecithin	276.19	22	1,030.6	A
Walnut	mancozeb	2,998.8	14	1,666.0	A
Walnut	metconazole	4.38	1	40.0	A
Walnut	methoxyfenozide	33.77	2	110.5	A
Walnut	methylated soybean oil	525.98	31	451.2	A
Walnut	methyl silicone resins	17.6	2	80.5	A
Walnut	mineral oil	140.34	8	128.8	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,472.64	64	2,533.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.24	1	12.0	A
Walnut	oleic acid, methyl ester	1,277.34	21	1,018.6	A
Walnut	organosilicone, poly oxyalkylene ether copolymer	22.55	1	40.0	A
Walnut	oxyfluorfen	228.14	16	540.5	A
Walnut	paraquat dichloride	3,294.21	33	2,567.1	A
Walnut	pendimethalin	1,570.93	7	416.5	A
Walnut	phosphoric acid	0.16	1	28.4	A
Walnut	polyether modified polysiloxane	22.61	1	40.0	A
Walnut	polyethoxylated castor oil	7.54	1	40.0	A
Walnut	polyethylene glycol	207.37	14	1,251.0	A
Walnut	polyoxin d, zinc salt	4.38	1	100.0	A
Walnut	polyoxyethylene dioleate	0.47	1	40.0	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.35	2	80.5	A
Walnut	pyraflufen-ethyl	7.1	40	1,583.0	A
Walnut	pyriproxyfen	6.47	2	110.5	A
Walnut	rimsulfuron	27.8	8	444.9	A
Walnut	saflufenacil	49.46	21	1,339.8	A
Walnut	sethoxydim	78.33	7	88.8	A
Walnut	silicone defoamer	0.02	1	28.4	A
Walnut	sodium xylene sulfonate	0.25	1	28.4	A
Walnut	spinetoram	3.37	1	70.5	A
Walnut	tall oil fatty acids	14.94	7	88.8	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	0.32	1	28.4	A
Walnut	trifloxystrobin	40.16	11	351.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.32	2	75.0	A
Water (industrial)	alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	45,928.37	N/A	4.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	216.8	N/A	2.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	164.05	N/A	144.0	U
Water (industrial)	bronopol	527.52	N/A	3.0	A
Water (industrial)	calcium carbonate	85,064.0	N/A	5,902.0	U
Water (industrial)	chlorine	274,072.75	N/A	35,204.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	99.5	N/A	7.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	4.71	N/A	2.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	1,137.03	N/A	7.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	307.85	N/A	3,125,047.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	115.6	N/A	2.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	86.33	N/A	144.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	63.6	N/A	2.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	46.38	N/A	144.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	600.59	N/A	3.0	A
Water (industrial)	glutaraldehyde	244.33	N/A	2.0	A
Water (industrial)	glutaraldehyde	13.0	N/A	1.0	U
Water (industrial)	hydrogen peroxide	225.55	N/A	224.48	A
Water (industrial)	hydrogen peroxide	1,140.75	N/A	455,130.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	36.17	N/A	7.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	1.65	N/A	2.0	U
Water (industrial)	peroxyacetic acid	153.79	N/A	224.48	A
Water (industrial)	peroxyacetic acid	588.97	N/A	455,130.0	U
Water (industrial)	sodium bromide	297.7	N/A	13.0	A
Water (industrial)	sodium bromide	13.8	N/A	4.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	603.75	N/A	8.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	sodium carbonate peroxyhydrate	212.5	N/A	26.0	A
Water (industrial)	sodium chlorate	60,230.91	N/A	4.0	A
Water (industrial)	sodium chlorite	23,482.25	N/A	27,285.0	U
Water (industrial)	sodium hypochlorite	838.85	N/A	6.0	A
Water (industrial)	sodium hypochlorite	164,873.0	N/A	6,999,995.0	U
Water (industrial)	tributyl tetradecyl phosphonium chloride	4.0	N/A	2.0	U
Water (industrial)	trichloro-s-triazinetriene	1,192.38	N/A	9.0	A
Water (industrial)	trichloro-s-triazinetriene	185.8	N/A	4.0	U
Water area	calcium hypochlorite	2.34	N/A	18.0	K
Water area	chlorine	8,159.0	N/A	28,063.0	T
Water area	copper ethanolamine complexes, mixed	1.44	N/A	0.2	A
Water area	copper sulfate (pentahydrate)	10,989.0	N/A	86.9	A
Water area	copper sulfate (pentahydrate)	2,871.0	N/A	8,566.0	K
Water area	copper sulfate (pentahydrate)	98,457.94	N/A	6,623,962.0	U
Water area	diquat dibromide	0.67	N/A	0.28	A
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	6,198.69	N/A	1,891.0	C
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	5,903.52	N/A	1,725.0	U
Water area	fatty acids, mixed	1.04	N/A	N/A	U
Water area	glyphosate, isopropylamine salt	386.47	N/A	700.0	A
Water area	glyphosate, isopropylamine salt	85.24	N/A	0.06	U
Water area	hydrogen peroxide	1,528.09	N/A	1,176.96	A
Water area	hydrogen peroxide	485.53	N/A	28,063.0	T
Water area	hydrogen peroxide	440.28	N/A	458.8	U
Water area	imazamox, ammonium salt	12.7	N/A	N/A	U
Water area	lecithin	24.19	N/A	N/A	U
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.49	N/A	N/A	U
Water area	oxyfluorfen	7.82	N/A	0.01	U
Water area	pendimethalin	7.58	N/A	0.01	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	penoxsulam	0.16	N/A	0.01	U
Water area	peroxyacetic acid	1,041.88	N/A	1,176.96	A
Water area	peroxyacetic acid	102.6	N/A	28,063.0	T
Water area	peroxyacetic acid	300.19	N/A	458.8	U
Water area	propionic acid	24.19	N/A	N/A	U
Water area	sodium hypochlorite	761.49	N/A	80,652.0	K
Water washer/cooler/condenser systems	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	233.97	N/A	4.0	A
Water washer/cooler/condenser systems	1-bromo-3-chloro-5,5-dimethyl hydantoin	833.0	N/A	2,125,000.0	U
Water washer/cooler/condenser systems	calcium carbonate	19,208.0	N/A	2,454.0	U
Water washer/cooler/condenser systems	glutaraldehyde	116.98	N/A	4.0	A
Water washer/cooler/condenser systems	hydrogen peroxide	1,483.84	N/A	383,975.0	U
Water washer/cooler/condenser systems	peroxyacetic acid	313.57	N/A	383,975.0	U
Watermelon	abamectin	19.34	26	1,335.39	A
Watermelon	alpha-pinene beta-pinene copolymer	18.32	2	225.0	A
Watermelon	ammonium propionate	13.65	5	110.01	A
Watermelon	ammonium sulfate	3.41	5	110.01	A
Watermelon	azadirachtin	2.23	5	60.12	A
Watermelon	bacillus amyloliquefaciens strain d747	355.84	10	423.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	bacillus pumilus, strain qst 2808	41.39	9	354.8	A
Watermelon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	214.56	10	359.67	A
Watermelon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	213.44	4	167.4	A
Watermelon	bifenazate	142.46	6	285.0	A
Watermelon	bifenthrin	12.38	4	170.59	A
Watermelon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	46.87	22	1,302.01	A
Watermelon	calcium chloride	2.49	2	210.0	A
Watermelon	carfentrazone-ethyl	4.93	2	168.75	A
Watermelon	chlorantraniliprole	38.26	11	675.5	A
Watermelon	chlorfenapyr	0.23	2	0.5	A
Watermelon	chlorothalonil	2.06	2	0.7	A
Watermelon	chromobacterium subtsugae strain praa4-1	3.75	4	6.55	A
Watermelon	citric acid	13.73	7	320.01	A
Watermelon	clarified hydrophobic extract of neem oil	313.44	8	205.07	A
Watermelon	clethodim	9.04	2	74.0	A
Watermelon	copper hydroxide	1.54	1	2.2	A
Watermelon	cyflufenamid	34.58	27	1,502.0	A
Watermelon	1,3-dichloropropene	535.06	1	4.66	A
Watermelon	diethylene glycol	19.6	7	278.59	A
Watermelon	dimethylpolysiloxane	0.5	8	428.59	A
Watermelon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.67	1	75.0	A
Watermelon	etoxazole	31.93	4	252.0	A
Watermelon	fatty acids, mixed	35.04	8	353.59	A
Watermelon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	134.09	16	1,042.0	A
Watermelon	fenpyroximate	11.43	12	107.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	flupyradifurone	63.86	3	350.0	A
Watermelon	glyphosate, potassium salt	587.86	6	260.01	A
Watermelon	hydrogen peroxide	833.27	8	334.8	A
Watermelon	hydrotreated paraffinic solvent	4.31	1	150.0	A
Watermelon	imidacloprid	224.76	9	658.2	A
Watermelon	isopropyl alcohol	8.37	6	618.0	A
Watermelon	lecithin	32.72	4	181.05	A
Watermelon	mefenoxam	170.55	21	967.86	A
Watermelon	methomyl	6.3	5	6.6	A
Watermelon	methoxyfenozide	96.82	10	686.0	A
Watermelon	methylated soybean oil	14.85	3	106.05	A
Watermelon	methyl silicone resins	5.76	2	70.0	A
Watermelon	mineral oil	3.52	1	75.0	A
Watermelon	myclobutanil	15.82	2	158.2	A
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	37.27	16	1,042.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	322.1	22	1,511.6	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.12	10	220.02	A
Watermelon	novaluron	16.47	2	210.0	A
Watermelon	oleic acid	28.77	13	808.0	A
Watermelon	oleic acid, ethyl ester	38.65	2	210.0	A
Watermelon	purpureocillium lilacinum strain 251	15.36	2	79.4	A
Watermelon	penthiopyrad	23.96	3	126.5	A
Watermelon	permethrin	0.2	1	0.8	A
Watermelon	peroxyacetic acid	154.31	8	334.8	A
Watermelon	petroleum distillates, aromatic	155.18	5	110.01	A
Watermelon	polybutenes	26.68	16	1,042.0	A
Watermelon	polyether modified polysiloxane	23.71	9	340.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	polyethylene glycol stearate	9.66	2	210.0	A
Watermelon	poly-i-para-menthene	4.8	1	20.0	A
Watermelon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.1	2	70.0	A
Watermelon	polyoxyethylene sorbitan monooleate	10.06	1	150.0	A
Watermelon	polyoxyethylene soybean oil fatty acid ester	5.75	1	150.0	A
Watermelon	potassium bicarbonate	921.38	5	225.0	A
Watermelon	potassium n-methyldithiocarbamate	8,916.31	3	190.0	A
Watermelon	potassium phosphite	568.73	4	168.4	A
Watermelon	propionic acid	3.01	1	75.0	A
Watermelon	propylene glycol	6.6	1	150.0	A
Watermelon	pyrethrins	9.13	8	192.52	A
Watermelon	qst 713 strain of dried bacillus subtilis	33.72	13	573.9	A
Watermelon	quinoxifen	40.68	9	423.3	A
Watermelon	sodium polyacrylate	0.34	5	110.01	A
Watermelon	spinosad	26.39	10	208.26	A
Watermelon	spiromesifen	0.58	1	75.0	A
Watermelon	sulfur	5,059.28	21	559.31	A
Watermelon	sulfuric acid	2.64	1	150.0	A
Watermelon	tall oil fatty acids	11.91	6	260.01	A
Watermelon	thiamethoxam	4.3	1	75.0	A
Watermelon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	65.93	10	384.64	A
Wheat	alpha-pinene beta-pinene copolymer	31.55	4	371.6	A
Wheat	ammonium propionate	39.09	9	382.9	A
Wheat	ammonium sulfate	9.77	9	382.9	A
Wheat	azoxystrobin	0.4	1	4.0	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	141.0	59	3,763.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	bromoxynil heptanoate	47.21	4	190.0	A
Wheat	bromoxynil octanoate	48.96	4	190.0	A
Wheat	carfentrazone-ethyl	54.37	57	3,402.65	A
Wheat	chlorsulfuron	3.05	5	640.0	A
Wheat	citric acid	19.54	9	382.9	A
Wheat	2,4-d, dimethylamine salt	2,023.5	N/A	2,940.0	U
Wheat	diethylene glycol	11.42	11	490.85	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	7.16	2	73.0	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	443.42	N/A	2,940.0	U
Wheat	dimethylpolysiloxane	11.69	28	1,565.65	A
Wheat	fatty acids, mixed	20.57	13	634.75	A
Wheat	fatty acids, c16-c18 and c18-unsaturated, methyl esters	445.09	56	3,491.8	A
Wheat	glyphosate, potassium salt	787.9	5	415.5	A
Wheat	hydrotreated paraffinic solvent	23.66	4	371.6	A
Wheat	lecithin	5.44	2	143.9	A
Wheat	malathion	35.82	1	35.0	A
Wheat	mcpa, dimethylamine salt	162.54	3	380.0	A
Wheat	mesosulfuron-methyl	11.21	16	839.0	A
Wheat	methylated soybean oil	7.22	1	38.0	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	140.92	56	3,491.8	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	413.94	41	3,115.35	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	75.63	8	589.2	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	28.34	9	382.9	A
Wheat	oleic acid	35.34	19	993.9	A
Wheat	pinoxaden	1.88	1	35.0	A
Wheat	polyacrylamide, polyethylene glycol mixture	0.11	1	51.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	polyacrylamide polymer	3.65	13	704.75	A
Wheat	polyalkene oxide modified heptamethyl trisiloxane	0.36	1	38.0	A
Wheat	polybutenes	82.85	56	3,491.8	A
Wheat	polyethylene glycol	4.33	6	274.0	A
Wheat	poly-i-para-menthene	22.61	2	40.0	A
Wheat	polyoxyethylene sorbitan monooleate	55.22	4	371.6	A
Wheat	polyoxyethylene soybean oil fatty acid ester	31.55	4	371.6	A
Wheat	propiconazole	170.3	23	1,504.8	A
Wheat	propionic acid	5.44	2	143.9	A
Wheat	propylene glycol	32.3	9	485.6	A
Wheat	pyraclostrobin	195.67	23	1,504.8	A
Wheat	pyraflufen-ethyl	1.01	10	635.0	A
Wheat	pyrethrins	0.5	2	40.0	A
Wheat	pyroxsulam	28.23	36	2,306.0	A
Wheat	sodium polyacrylate	0.98	9	382.9	A
Wheat	sulfuric acid	9.56	3	271.6	A
Wheat	tall oil fatty acids	20.11	10	645.6	A
Wheat	tribenuron-methyl	19.5	30	1,622.05	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	29.75	11	490.85	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	196.84	24	1,746.0	A
Wheat (forage - fodder)	alpha-pinene beta-pinene copolymer	273.66	116	8,480.59	A
Wheat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	12.32	4	267.0	A
Wheat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.41	8	634.79	A
Wheat (forage - fodder)	ammonium nitrate	25.4	24	1,746.0	A
Wheat (forage - fodder)	ammonium propionate	181.22	49	2,201.72	A
Wheat (forage - fodder)	ammonium sulfate	714.33	81	4,518.22	A
Wheat (forage - fodder)	azoxystrobin	8.49	2	74.8	A
Wheat (forage - fodder)	benzoic acid	31.77	85	5,785.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	113.16	78	5,106.85	A
Wheat (forage - fodder)	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl) alkyl (c8-c18) amine	181.08	38	2,072.91	A
Wheat (forage - fodder)	calcium chloride	23.37	33	2,222.6	A
Wheat (forage - fodder)	carfentrazone-ethyl	50.5	89	3,911.74	A
Wheat (forage - fodder)	citric acid	176.42	98	5,522.78	A
Wheat (forage - fodder)	coconut imidazoline sodium carboxylate	0.44	10	657.32	A
Wheat (forage - fodder)	beta-cyfluthrin	19.08	16	944.81	A
Wheat (forage - fodder)	dicamba, dimethylamine salt	27.21	4	360.8	A
Wheat (forage - fodder)	diethylene glycol	77.82	60	3,004.62	A
Wheat (forage - fodder)	dimethoate	1,264.7	38	2,630.8	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	34.72	85	5,785.3	A
Wheat (forage - fodder)	dimethylpolysiloxane	3.67	145	9,185.38	A
Wheat (forage - fodder)	fatty acids, mixed	138.53	59	2,981.62	A
Wheat (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	160.83	28	1,352.6	A
Wheat (forage - fodder)	fatty acids derived from tallow	4.93	4	267.0	A
Wheat (forage - fodder)	ferrous sulfate	2.3	10	657.32	A
Wheat (forage - fodder)	flupyradifurone	21.67	3	160.0	A
Wheat (forage - fodder)	glyphosate, potassium salt	350.31	5	234.0	A
Wheat (forage - fodder)	hydrotreated paraffinic solvent	207.31	124	9,115.38	A
Wheat (forage - fodder)	isopropyl alcohol	26.69	25	1,520.7	A
Wheat (forage - fodder)	lambda-cyhalothrin	117.35	50	3,945.12	A
Wheat (forage - fodder)	lecithin	40.57	8	403.6	A
Wheat (forage - fodder)	malathion	3,363.48	39	2,764.98	A
Wheat (forage - fodder)	manganese sulfate	3.19	10	657.32	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	152.93	4	360.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	mesosulfuron-methyl	19.64	24	1,746.0	A
Wheat (forage - fodder)	methylated soybean oil	2,291.1	182	12,633.35	A
Wheat (forage - fodder)	mineral oil	247.01	4	388.0	A
Wheat (forage - fodder)	nicosulfuron	8.68	2	150.0	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	50.61	36	1,987.39	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,350.14	243	16,213.55	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.13	35	2,336.21	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	131.39	49	2,201.72	A
Wheat (forage - fodder)	oleic acid	35.58	21	998.6	A
Wheat (forage - fodder)	oleic acid, ethyl ester	18.16	3	296.0	A
Wheat (forage - fodder)	organosilicone, poly oxyalkylene ether copolymer	0.86	1	23.0	A
Wheat (forage - fodder)	paraquat dichloride	32.42	1	23.0	A
Wheat (forage - fodder)	pendimethalin	3,171.01	49	3,348.58	A
Wheat (forage - fodder)	petroleum oil, paraffin based	3.78	2	10.0	A
Wheat (forage - fodder)	phosphoric acid	79.86	62	4,205.29	A
Wheat (forage - fodder)	pinoxaden	30.6	9	570.0	A
Wheat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	23.56	35	2,148.7	A
Wheat (forage - fodder)	polyacrylamide polymer	5.61	19	1,371.0	A
Wheat (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	0.71	2	74.8	A
Wheat (forage - fodder)	polybutenes	32.11	28	1,352.6	A
Wheat (forage - fodder)	polyether modified polysiloxane	161.55	86	6,346.65	A
Wheat (forage - fodder)	polyethoxylated castor oil	53.85	86	6,346.65	A
Wheat (forage - fodder)	polyethylene glycol	8.96	8	568.2	A
Wheat (forage - fodder)	polyethylene glycol stearate	4.54	3	296.0	A
Wheat (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	30.18	38	2,072.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	polyoxyethylene dioleate	0.02	1	23.0	A
Wheat (forage - fodder)	polyoxyethylene mixed fatty acid ester	0.77	2	10.0	A
Wheat (forage - fodder)	polyoxyethylene sorbitan monooleate	478.9	116	8,480.59	A
Wheat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	273.66	116	8,480.59	A
Wheat (forage - fodder)	polyoxyethylene tall oil fatty acid ester	90.54	38	2,072.91	A
Wheat (forage - fodder)	propiconazole	15.72	3	149.6	A
Wheat (forage - fodder)	propylene glycol	88.32	42	3,226.29	A
Wheat (forage - fodder)	pyraflufen-ethyl	2.31	15	1,406.13	A
Wheat (forage - fodder)	pyroxsulam	219.07	263	16,616.85	A
Wheat (forage - fodder)	sodium polyacrylate	4.53	49	2,201.72	A
Wheat (forage - fodder)	sulfuric acid	35.33	42	3,226.29	A
Wheat (forage - fodder)	tall oil fatty acids	402.88	162	11,121.7	A
Wheat (forage - fodder)	tribenuron-methyl	155.83	194	13,592.59	A
Wheat (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.93	8	527.96	A
Wheat (forage - fodder)	triethanolamine oleate	3.23	8	634.79	A
Wheat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	222.96	67	3,385.22	A
Wheat (forage - fodder)	urea dihydrogen sulfate	1.76	8	527.96	A
Wheat (forage - fodder)	vinyl polymer	3.24	7	493.0	A
Wheat (forage - fodder)	xanthan gum	0.05	35	2,336.21	A
Wheat (forage - fodder)	zinc sulfate	4.96	10	657.32	A