

2022 Annual Statewide Pesticide Use Report Indexed by Commodity Kern County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	4-(2,4-db), dimethylamine salt	58.43	3	135.7	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	22.5	9	940.5	A
Alfalfa	Afidopyropen	60.3	51	3,288.63	A
Alfalfa	Alkyl (c8,c10) polyglucoside	329.65	21	1,375.2	A
Alfalfa	Alkyl (c9-c11) oligomeric d-glucoopyranoside	0.2	2	187.0	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,898.27	439	30,567.89	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	13.53	36	2,559.12	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	205.98	62	3,602.97	A
Alfalfa	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	21.76	5	486.0	A
Alfalfa	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	12.38	4	302.7	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	61.43	46	3,129.67	A
Alfalfa	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	239.85	23	1,523.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	15.33	2	177.0	A
Alfalfa	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	21.88	3	362.0	A
Alfalfa	Alpha-pinene beta-pinene copolymer	640.57	59	4,613.3	A
Alfalfa	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	18.03	12	704.2	A
Alfalfa	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	145.13	37	2,152.06	A
Alfalfa	Ammonium nitrate	156.98	21	1,375.2	A
Alfalfa	Ammonium propionate	265.43	38	2,142.21	A
Alfalfa	Ammonium sulfate	3,970.84	159	9,865.73	A
Alfalfa	Benzoic acid	5.1	14	760.18	A
Alfalfa	Beta-cyfluthrin	9.57	7	454.0	A
Alfalfa	Bromoxynil heptanoate	110.83	4	429.36	A
Alfalfa	Bromoxynil octanoate	114.94	4	429.36	A
Alfalfa	Calcium chloride	1.13	1	76.0	A
Alfalfa	Carfentrazone-ethyl	24.27	13	898.6	A
Alfalfa	Castor oil ethoxylate	55.31	18	1,637.0	A
Alfalfa	Chlorantraniliprole	112.08	65	4,214.87	A
Alfalfa	Citric acid	161.48	79	4,728.29	A
Alfalfa	Clethodim	3,187.89	194	13,623.05	A
Alfalfa	Cyfluthrin	40.87	14	900.95	A
Alfalfa	Decyl phenoxy benzene disulfonic acid, disodium salt	4.02	5	457.68	A
Alfalfa	Diethylene glycol	49.44	34	2,022.06	A
Alfalfa	Dimethyl alkyl tertiary amines	5.56	14	760.18	A
Alfalfa	Dimethylpolysiloxane	12.59	407	28,312.18	A
Alfalfa	Diuron	407.05	5	236.4	A
Alfalfa	Fatty acids derived from tallow	4.95	4	302.7	A
Alfalfa	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	32.68	6	640.5	A
Alfalfa	Fatty acids, methyl esters	907.84	11	1,044.24	A
Alfalfa	Fatty acids, mixed	90.35	43	2,735.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Flumioxazin	687.32	70	5,476.93	A
Alfalfa	Flupyradifurone	68.0	11	583.0	A
Alfalfa	Glycerol	5.41	2	147.7	A
Alfalfa	Glyphosate, isopropylamine salt	5,742.63	59	4,124.2	A
Alfalfa	Glyphosate, potassium salt	32,271.97	281	18,866.36	A
Alfalfa	Heptamethyltrisiloxane ethoxylated	123.3	37	3,609.91	A
Alfalfa	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.41	1	30.0	A
Alfalfa	Hexazinone	162.17	5	571.9	A
Alfalfa	Hydrotreated paraffinic solvent	20.07	10	1,049.0	A
Alfalfa	Imazamox, ammonium salt	277.23	98	7,305.03	A
Alfalfa	Imazethapyr, ammonium salt	347.61	81	5,349.66	A
Alfalfa	Indoxacarb	18.59	4	206.0	A
Alfalfa	Isopropyl alcohol	8.4	5	463.0	A
Alfalfa	Isopropylamine dodecylbenzene sulfonate	3.69	14	1,034.0	A
Alfalfa	Lambda-cyhalothrin	231.88	104	7,739.34	A
Alfalfa	Lecithin	932.32	106	7,610.2	A
Alfalfa	Low molecular weight paraffinic oil	3.15	2	150.84	A
Alfalfa	Methyl silicone resins	166.36	38	3,836.91	A
Alfalfa	Methylated fatty acids from canola oil	2,515.38	50	3,620.0	A
Alfalfa	Methylated soybean oil	3,876.05	188	14,059.22	A
Alfalfa	Mineral oil	5,252.77	159	10,145.86	A
Alfalfa	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	122.02	17	1,144.3	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	626.69	298	21,209.14	A
Alfalfa	Oleic acid	10.21	6	640.5	A
Alfalfa	Oleic acid, methyl ester	1,119.31	23	1,523.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Paraquat dichloride	220.6	3	170.0	A
Alfalfa	Pendimethalin	31,500.76	206	14,543.79	A
Alfalfa	Permethrin	3.19	1	18.5	A
Alfalfa	Phosphoric acid	54.87	58	3,809.8	A
Alfalfa	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	20.34	17	1,144.3	A
Alfalfa	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	7.96	3	362.0	A
Alfalfa	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.89	2	257.0	A
Alfalfa	Polyacrylamide polymer	16.11	53	3,078.1	A
Alfalfa	Polyacrylic polymer	2.34	22	1,273.2	A
Alfalfa	Polyalkene oxide modified heptamethyl trisiloxane	14.49	6	443.7	A
Alfalfa	Polybutenes	6.81	6	640.5	A
Alfalfa	Polyether modified polysiloxane	28.91	15	1,203.29	A
Alfalfa	Polyethoxylated castor oil	9.64	15	1,203.29	A
Alfalfa	Polyethylene glycol	94.26	39	2,428.0	A
Alfalfa	Polyoxyethylene mixed fatty acid ester	18.87	2	122.0	A
Alfalfa	Polyoxyethylene sorbitan monooleate	208.65	58	4,817.0	A
Alfalfa	Polyoxyethylene sorbitan trioleate	97.13	14	1,034.0	A
Alfalfa	Polyoxyethylene soybean oil fatty acid ester	525.62	62	5,420.0	A
Alfalfa	Polyoxyethylene tall oil fatty acid ester	61.01	17	1,144.3	A
Alfalfa	Polysorbate 65	76.57	14	698.0	A
Alfalfa	Potassium hydroxide	0.02	1	75.0	A
Alfalfa	Potassium nitrate	0.16	1	75.0	A
Alfalfa	Propionic acid	78.88	11	970.95	A
Alfalfa	Propylene glycol	731.82	172	12,636.54	A
Alfalfa	Saflufenacil	127.56	65	4,394.43	A
Alfalfa	Sethoxydim	38.82	2	147.7	A
Alfalfa	Sodium polyacrylate	6.64	38	2,142.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Sorbitan trioleate	76.57	14	698.0	A
Alfalfa	Sorbitol	5.41	2	147.7	A
Alfalfa	Sulfuric acid	292.73	172	12,636.54	A
Alfalfa	Tall oil	71.05	22	1,929.0	A
Alfalfa	Tall oil fatty acids	345.32	135	9,154.36	A
Alfalfa	Triethanolamine	0.29	3	179.0	A
Alfalfa	Triethanolamine oleate	1.55	2	187.0	A
Alfalfa	Trifluralin	467.76	5	463.0	A
Alfalfa	Urea dihydrogen sulfate	16.97	12	704.2	A
Alfalfa	Vinyl polymer	5.15	8	668.0	A
Alfalfa	Xanthan gum	5.44	34	2,303.8	A
Alfalfa	Zeta-cypermethrin	3.64	2	146.0	A
Almond	(z,z)-11,13-hexadecadienal	345.0	277	27,228.24	A
Almond	(z,z)-11,13-hexadecadienal	22.91	N/A	0.09	U
Almond	1,3-dichloropropene	253,902.41	40	777.39	A
Almond	2,4-d	40.99	3	54.0	A
Almond	2,4-d, dimethylamine salt	240.09	7	210.0	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	56.71	3	78.16	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	570.39	8	281.09	A
Almond	3,7-dimethyl-6-octen-1-ol	1.0	1	51.1	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	12,270.69	1,007	63,746.62	A
Almond	Abamectin	1,941.17	1,654	140,083.35	A
Almond	Acephate	19.4	1	19.0	A
Almond	Acequinocyl	254.59	12	638.87	A
Almond	Acetamiprid	3.94	2	29.0	A
Almond	Acrylic acid	1,340.3	84	8,191.22	A
Almond	Alkyl (c8,c10) polyglucoside	3,378.61	333	14,835.69	A
Almond	Alkyl (c9-c11) oligomeric d-glucoopyranoside	3.09	9	519.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	82.74	82	5,423.62	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	170,345.39	5,230	341,983.32	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,198.21	528	34,479.58	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	15,627.96	1,718	99,573.67	A
Almond	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1,699.28	30	2,517.08	A
Almond	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	31.77	2	394.6	A
Almond	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6,927.67	616	29,204.61	A
Almond	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	18.3	1	80.0	A
Almond	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	26.23	5	909.0	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	17,614.58	506	54,754.3	A
Almond	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	30,800.78	1,713	126,405.53	A
Almond	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7,033.12	559	54,059.88	A
Almond	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	233.2	65	2,910.5	A
Almond	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	121.66	14	1,015.51	A
Almond	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	395.48	29	3,453.4	A
Almond	Alpha-pinene beta-pinene copolymer	6,258.17	312	19,074.83	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,640.22	538	23,534.04	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	35,888.11	1,302	95,186.23	A
Almond	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	154.53	48	4,265.8	A
Almond	Aluminum phosphide	3,032.0	N/A	209,678.99	T
Almond	Aluminum phosphide	74.25	N/A	0.01	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Ammonium nitrate	1,491.27	156	8,044.17	A
Almond	Ammonium propionate	13,117.51	1,312	75,999.02	A
Almond	Ammonium sulfate	72,772.71	2,912	143,995.88	A
Almond	Aromatic 200	3,853.32	119	7,655.03	A
Almond	Aspergillus flavus strain af36	1.03	94	12,884.03	A
Almond	Azadirachtin	8.29	9	273.03	A
Almond	Azoxystrobin	3,277.38	187	16,392.63	A
Almond	Bacillus amyloliquefaciens strain d747	2,234.05	14	1,119.19	A
Almond	Bacillus amyloliquefaciens strain mbi 600	118.35	32	2,070.34	A
Almond	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	305.32	2	89.8	A
Almond	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	185.88	13	747.0	A
Almond	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,539.13	44	3,507.9	A
Almond	Beauveria bassiana strain gha	84.15	6	337.78	A
Almond	Benzenesulfonic acid, c10-16-alkyl derivatives	166.8	53	3,366.8	A
Almond	Benzoic acid	49.52	261	8,707.01	A
Almond	Beta-cyfluthrin	4.52	6	208.73	A
Almond	Bifenazate	44,691.51	760	60,177.47	A
Almond	Bifenthrin	14,176.55	934	75,480.95	A
Almond	Boscalid	296.77	23	1,365.05	A
Almond	Buprofezin	4,177.8	24	2,767.9	A
Almond	Burkholderia rinojensis strain a396	8,148.42	23	1,854.32	A
Almond	Butyl alcohol	4,687.67	407	45,096.71	A
Almond	Calcium chloride	1,215.34	172	13,719.26	A
Almond	Capric acid	4,933.45	38	770.59	A
Almond	Caprylic acid	7,246.01	38	770.59	A
Almond	Carbaryl	219.73	2	109.55	A
Almond	Carbon dioxide	5,706.29	N/A	1,209,470.0	P
Almond	Carfentrazone-ethyl	320.47	331	13,569.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Castor oil ethoxylate	24.34	8	238.86	A
Almond	Chlorantraniliprole	13,949.34	1,763	157,912.85	A
Almond	Chloropicrin	96,758.81	36	552.23	A
Almond	Chlorothalonil	21,203.0	121	7,024.66	A
Almond	Cinnamaldehyde	29.32	1	80.0	A
Almond	Citric acid	14,286.56	2,085	118,121.3	A
Almond	Clethodim	13,197.43	2,065	100,748.65	A
Almond	Clofentezine	2,449.43	103	10,009.56	A
Almond	Clothianidin	29.07	2	291.0	A
Almond	Coconut diethanolamide	149.67	53	5,174.8	A
Almond	Copper hydroxide	7,335.92	67	4,431.89	A
Almond	Copper oxychloride	907.65	12	1,219.0	A
Almond	Copper sulfate (basic)	2,696.47	9	351.0	A
Almond	Copper sulfate (pentahydrate)	2,319.49	35	4,371.7	A
Almond	Corn syrup	10.17	1	32.73	A
Almond	Cottonseed oil	33.06	2	86.0	A
Almond	Cyantraniliprole	145.23	14	1,444.58	A
Almond	Cyflumetofen	17,515.88	1,181	95,949.84	A
Almond	Cyfluthrin	123.95	30	2,860.5	A
Almond	Cyprodinil	2,036.17	97	8,437.74	A
Almond	Decyl phenoxy benzene disulfonic acid, disodium salt	2.62	6	214.84	A
Almond	Diatomaceous earth	7,171.45	6	250.7	A
Almond	Diethanolamine	1.45	3	129.13	A
Almond	Diethylene glycol	11,129.26	726	60,440.78	A
Almond	Difenoconazole	6,429.61	626	57,081.7	A
Almond	Diflubenzuron	142.67	9	563.0	A
Almond	Dimethyl alkyl tertiary amines	54.12	261	8,707.01	A
Almond	Dimethylpolysiloxane	4,232.27	3,824	237,878.5	A
Almond	Diphacinone	0.07	65	5,226.23	A
Almond	Diquat dibromide	152.6	12	163.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Dodecylbenzene sulfonic acid	131.81	48	4,265.8	A
Almond	Edta, tetrasodium salt	8.11	48	4,265.8	A
Almond	Emamectin benzoate	14.45	14	963.0	A
Almond	Esfenvalerate	2,288.23	363	30,096.32	A
Almond	Ethanolamine	119.84	67	4,382.31	A
Almond	Ethylene glycol	21.36	3	76.8	A
Almond	Etoxazole	2,866.52	229	21,430.31	A
Almond	Farnesol	0.4	1	51.1	A
Almond	Fatty acids derived from tallow	7.32	1	80.0	A
Almond	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	45,048.25	972	62,492.72	A
Almond	Fatty acids, methyl esters	28,048.08	361	16,846.91	A
Almond	Fatty acids, mixed	16,792.52	1,028	76,653.42	A
Almond	Fenazaquin	20,647.54	388	29,781.02	A
Almond	Fenbuconazole	45.35	6	467.6	A
Almond	Fenbutatin-oxide	1,630.84	21	1,630.84	A
Almond	Fenpropathrin	6.88	2	27.0	A
Almond	Fenpyroximate	5,621.52	447	45,791.22	A
Almond	Ferric sodium edta	69.7	4	139.4	A
Almond	Flazasulfuron	22.07	29	1,412.2	A
Almond	Fluazifop-p-butyl	383.1	13	1,186.79	A
Almond	Flumioxazin	2,866.28	207	10,396.63	A
Almond	Fluopyram	505.68	103	8,120.2	A
Almond	Fluxapyroxad	3,841.9	459	37,119.52	A
Almond	Forchlorfenuron	0.04	1	7.0	A
Almond	Geraniol	1.0	1	51.1	A
Almond	Glufosinate-ammonium	118,392.57	2,169	111,742.79	A
Almond	Glycerine	138.51	14	801.9	A
Almond	Glycerol	3,081.87	285	9,768.9	A
Almond	Glyphosate, diammonium salt	478.94	12	324.06	A
Almond	Glyphosate, isopropylamine salt	189,202.27	2,011	96,861.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Glyphosate, potassium salt	359,412.91	3,490	171,573.3	A
Almond	Gs-omega/kappa-hctx-hv1a (versitide peptide)	28.23	11	657.0	A
Almond	Heptamethyltrisiloxane ethoxylated	2,796.1	584	27,955.39	A
Almond	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3,809.93	286	15,516.34	A
Almond	Hexythiazox	1,916.88	153	10,476.18	A
Almond	Hydrogen peroxide	1,387.66	3	371.7	A
Almond	Hydrotreated paraffinic solvent	12.42	16	649.55	A
Almond	Indaziflam	1,166.56	531	25,363.19	A
Almond	Iron phosphate	4.37	2	170.0	A
Almond	Isodecyl alcohol	77.4	14	801.9	A
Almond	Isofetamid	404.11	24	1,705.0	A
Almond	Isopropyl alcohol	607.46	170	12,210.91	A
Almond	Isopropylamine dodecylbenzene sulfonate	11.09	16	611.21	A
Almond	Isoxaben	308.31	20	500.15	A
Almond	Lambda-cyhalothrin	3,074.14	854	77,934.17	A
Almond	Lauric acid	23.85	5	909.0	A
Almond	Lecithin	62,512.35	3,024	202,766.93	A
Almond	Lime-sulfur	10,959.51	16	1,083.0	A
Almond	Manganese sulfate	62.67	10	746.1	A
Almond	Mefenoxam	1,824.29	35	3,648.15	A
Almond	Mefentrifluconazole	4,498.15	363	34,521.04	A
Almond	Mesotrione	461.34	66	2,469.6	A
Almond	Metaflumizone	78.95	927	83,532.16	A
Almond	Metconazole	5,477.35	621	50,502.97	A
Almond	Methoxyfenozide	47,176.17	1,406	124,646.75	A
Almond	Methyl silicone resins	28,326.73	707	63,194.91	A
Almond	Methylated fatty acids from canola oil	49,514.87	447	18,245.04	A
Almond	Methylated soybean oil	117,374.09	2,665	133,748.79	A
Almond	Mineral oil	4,406,778.81	4,170	281,625.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Modified phthalic glycerol alkyd resin	2,420.74	145	16,773.44	A
Almond	Myclobutanil	12.11	1	96.91	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17,776.35	2,656	136,049.68	A
Almond	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	11.79	53	3,366.8	A
Almond	Nerolidol	1.0	1	51.1	A
Almond	Norflurazon	40.28	3	102.5	A
Almond	Oleic acid	11,492.59	996	66,373.86	A
Almond	Oleic acid, ethyl ester	1,934.49	51	3,381.67	A
Almond	Oleic acid, methyl ester	144,802.5	1,743	127,657.43	A
Almond	Organosilicone, poly oxyalkylene ether copolymer	709.81	63	3,715.51	A
Almond	Orthosulfamuron	1,115.04	136	4,813.75	A
Almond	Oxathiapiprolin	184.23	24	2,136.73	A
Almond	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	389.09	53	3,366.8	A
Almond	Oxyfluorfen	61,561.47	3,306	153,615.11	A
Almond	Paraquat dichloride	53,032.9	650	38,266.56	A
Almond	Pendimethalin	183,415.73	1,515	66,477.58	A
Almond	Penoxsulam	177.09	142	7,916.93	A
Almond	Penthiopyrad	10,144.84	492	42,301.35	A
Almond	Permethrin	214.64	12	859.0	A
Almond	Peroxyacetic acid	256.97	3	371.7	A
Almond	Petroleum oil, paraffin based	101.91	4	222.0	A
Almond	Petroleum oil, unclassified	8,795.52	10	641.3	A
Almond	Phosphine	2.28	N/A	27,800.0	C
Almond	Phosphine	22.5	N/A	298,607.0	P
Almond	Phosphine	303.1	N/A	13,053.0	T
Almond	Phosphoric acid	11,006.77	1,328	80,992.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Piperonyl butoxide	4,755.62	41	2,327.45	A
Almond	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5,602.99	418	53,148.01	A
Almond	Polyacrylamide polymer	124.77	313	21,247.05	A
Almond	Polyacrylamide, polyethylene glycol mixture	1.29	6	89.15	A
Almond	Polyacrylic polymer	16.59	32	1,496.42	A
Almond	Polyalkene oxide modified heptamethyl trisiloxane	1,036.11	142	11,648.54	A
Almond	Polyalkyleneoxide modified polydimethyl-siloxane	3,204.67	85	5,202.0	A
Almond	Polybutenes	9,130.08	972	62,492.72	A
Almond	Polyether modified polysiloxane	6,845.19	237	14,160.64	A
Almond	Polyethoxylated castor oil	1,371.07	206	11,277.54	A
Almond	Polyethylene glycol	2,474.08	222	12,674.12	A
Almond	Polyethylene glycol stearate	483.62	51	3,381.67	A
Almond	Polymerized pinene	112.97	12	480.0	A
Almond	Polyoxin d, zinc salt	2,501.28	630	57,102.41	A
Almond	Polyoxyethylene dioleate	14.79	63	3,715.51	A
Almond	Polyoxyethylene polyol fatty acid esters	304.06	23	1,274.0	A
Almond	Polyoxyethylene polyoxypropylene	436.93	16	1,508.1	A
Almond	Polyoxyethylene sorbitan monooleate	198.7	82	4,105.19	A
Almond	Polyoxyethylene sorbitan trioleate	291.69	16	611.21	A
Almond	Polyoxyethylene sorbitol, mixed ether ester	20.87	4	222.0	A
Almond	Polyoxyethylene soybean oil fatty acid ester	136.96	71	3,603.71	A
Almond	Polypropylene glycol	0.03	1	18.5	A
Almond	Polysiloxane	10.04	7	301.13	A
Almond	Polysorbate 65	237.25	63	2,887.34	A
Almond	Potassium hydroxide	186.12	214	12,448.83	A
Almond	Potassium nitrate	1,025.51	86	7,876.0	A
Almond	Potassium phosphite	24,938.95	104	9,064.86	A
Almond	Propargite	4,982.4	21	1,630.84	A
Almond	Propiconazole	688.51	35	3,226.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Propionic acid	13,890.88	695	44,762.58	A
Almond	Propylene glycol	3,166.39	766	38,828.88	A
Almond	Pydiflumetofen	1,000.34	146	14,966.42	A
Almond	Pyraclostrobin	3,992.64	482	38,484.57	A
Almond	Pyraflufen-ethyl	145.28	575	29,710.78	A
Almond	Pyrethrins	141.05	45	3,244.47	A
Almond	Pyrimethanil	891.81	52	3,805.8	A
Almond	Pyriproxyfen	1,498.09	961	79,543.0	A
Almond	Qst 713 strain of dried bacillus subtilis	173.98	38	2,665.73	A
Almond	Reynoutria sachalinensis	132.26	11	610.12	A
Almond	Rimsulfuron	3,513.91	1,317	60,794.7	A
Almond	S-methoprene	112.46	165	20,811.02	A
Almond	Saflufenacil	5,564.51	2,474	129,120.14	A
Almond	Saponin	539.7	55	3,131.0	A
Almond	Sethoxydim	5,688.14	197	21,588.1	A
Almond	Silicone defoamer	3.45	48	4,265.8	A
Almond	Sodium diisooctylsulfosuccinate	39.55	151	5,688.97	A
Almond	Sodium hydroxide	19.73	15	895.0	A
Almond	Sodium lauryl ether sulfate	482.49	90	3,980.25	A
Almond	Sodium polyacrylate	327.94	1,312	75,999.02	A
Almond	Sodium tripolyphosphate	15.38	9	556.49	A
Almond	Sodium xylene sulfonate	503.15	257	13,524.16	A
Almond	Sorbitan trioleate	237.25	63	2,887.34	A
Almond	Spinetoram	368.97	81	5,644.61	A
Almond	Spinosad	103.6	37	2,245.26	A
Almond	Spirodiclofen	300.83	11	565.3	A
Almond	Spirotetramat	85.99	12	792.97	A
Almond	Strychnine	0.08	1	1.0	A
Almond	Styrene butadiene copolymer	187.3	49	3,155.5	A
Almond	Sulfur	9,388.36	19	1,073.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Sulfuric acid	1,062.72	611	27,527.83	A
Almond	Sulfuryl fluoride	3,493.0	N/A	1,849.0	T
Almond	Tall oil	548.07	226	8,905.54	A
Almond	Tall oil fatty acids	8,328.36	1,208	61,650.31	A
Almond	Tebuconazole	523.41	47	3,282.2	A
Almond	Tetrapotassium pyrophosphate	20.28	48	4,265.8	A
Almond	Thiophanate-methyl	45.15	3	54.6	A
Almond	Trichoderma harzianum rifai strain krl-ag2	<0.01	1	0.03	A
Almond	Triethanolamine	60.88	92	6,638.24	A
Almond	Triethanolamine oleate	24.06	9	519.5	A
Almond	Trifloxystrobin	436.32	67	4,964.07	A
Almond	Trifluralin	625.91	59	646.01	A
Almond	Urea	428.85	39	2,325.53	A
Almond	Urea dihydrogen sulfate	1,420.0	402	14,947.98	A
Almond	Vinyl polymer	1,013.07	212	13,852.88	A
Almond	Xanthan gum	7.19	442	28,906.33	A
Almond	Zinc sulfate	109.66	10	746.1	A
Almond	Ziram	212.8	2	35.6	A
Animal premise	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	13.98	N/A	0.02	U
Animal premise	Didecyl dimethyl ammonium chloride	6.39	N/A	0.02	U
Animal premise	Glutaraldehyde	8.79	N/A	0.02	U
Apple	4-nonylphenol, formaldehyde resin, propoxylated	0.28	1	5.0	A
Apple	Abamectin	0.36	4	17.0	A
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.35	2	12.0	A
Apple	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	10.14	2	168.0	A
Apple	Bifenazate	6.0	2	12.0	A
Apple	Carfentrazone-ethyl	0.35	2	12.0	A
Apple	Chlorantraniliprole	2.41	5	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Dimethylpolysiloxane	0.35	2	12.0	A
Apple	Etoazole	3.6	2	40.0	A
Apple	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.14	1	5.0	A
Apple	Fenbutatin-oxide	12.0	2	12.0	A
Apple	Glyphosate, potassium salt	235.61	8	260.0	A
Apple	Hexythiazox	2.25	2	12.0	A
Apple	Kaolin	6,355.5	3	223.0	A
Apple	Kasugamycin hydrochloride	0.24	1	5.0	A
Apple	Lambda-cyhalothrin	1.31	2	40.0	A
Apple	Lecithin	10.14	2	168.0	A
Apple	Modified phthalic glycerol alkyd resin	23.28	13	73.0	A
Apple	Myclobutanil	11.0	6	64.0	A
Apple	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.36	1	5.0	A
Apple	Oleic acid	0.36	1	5.0	A
Apple	Oleic acid, methyl ester	47.3	2	168.0	A
Apple	Paecilomyces fumosoroseus apopka strain 97	1.0	1	5.0	A
Apple	Phosmet	239.4	16	77.0	A
Apple	Polybutenes	0.24	1	5.0	A
Apple	Potassium phosphite	83.46	2	12.0	A
Apple	Saflufenacil	3.5	2	168.0	A
Arugula	Glyphosate, potassium salt	8.84	1	8.0	A
Asparagus	4-nonylphenol, formaldehyde resin, propoxylated	0.11	1	5.0	A
Asparagus	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.44	1	5.0	A
Asparagus	Flupyradifurone	0.92	1	5.0	A
Asparagus	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.14	1	5.0	A
Asparagus	Oleic acid	0.14	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	Polybutenes	0.09	1	5.0	A
Basil, sweet	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	62.37	2	77.0	A
Basil, sweet	Beauveria bassiana strain gha	16.96	2	77.0	A
Basil, sweet	Cyazofamid	5.2	2	73.0	A
Basil, sweet	Dimethylpolysiloxane	22.22	4	150.0	A
Basil, sweet	Fluopicolide	18.51	4	150.0	A
Basil, sweet	Imidacloprid	3.34	2	77.0	A
Basil, sweet	Mandipropamid	19.52	4	150.0	A
Basil, sweet	Mefenoxam	148.9	6	223.0	A
Basil, sweet	Napropamide	154.0	2	77.0	A
Basil, sweet	Polyoxyethylene polyoxypropylene	23.22	2	73.0	A
Basil, sweet	Potash soap	456.51	8	304.0	A
Basil, sweet	Potassium phosphite	361.08	2	77.0	A
Basil, sweet	Pyrethrins	10.36	6	227.0	A
Bean, dried	Abamectin	0.83	1	38.0	A
Bean, dried	Acephate	37.96	1	38.0	A
Bean, dried	Acetamiprid	3.82	1	38.0	A
Bean, dried	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.16	1	38.0	A
Bean, dried	Bifenthrin	3.77	1	38.0	A
Bean, dried	Carfentrazone-ethyl	1.11	1	38.0	A
Bean, dried	Cyromazine	4.74	1	38.0	A
Bean, dried	Fatty acids, mixed	0.19	1	38.0	A
Bean, dried	Lambda-cyhalothrin	1.02	1	38.0	A
Bean, dried	Lecithin	4.32	1	38.0	A
Bean, dried	Mineral oil	29.17	1	38.0	A
Bean, dried	Pendimethalin	71.02	1	75.0	A
Bean, dried	Polyacrylamide polymer	1.98	3	114.0	A
Bean, dried	Propionic acid	4.32	1	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	S-metolachlor	114.35	1	75.0	A
Bean, dried	Sodium chlorate	141.62	1	38.0	A
Bean, dried	Tall oil fatty acids	5.73	1	38.0	A
Bean, succulent	Dimethylpolysiloxane	0.18	2	9.0	A
Bean, succulent	Margosa oil	47.86	3	18.1	A
Bean, succulent	Polyoxyethylene polyoxypropylene	0.72	2	9.0	A
Beet	Azadirachtin	29.99	46	1,081.4	A
Beet	Bacillus amyloliquefaciens strain f727	260.59	11	45.9	A
Beet	Bacillus subtilis strain iab/bs03	0.05	4	69.2	A
Beet	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,265.11	42	1,171.4	A
Beet	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	135.22	3	125.2	A
Beet	Beauveria bassiana strain gha	125.79	17	573.1	A
Beet	Clarified hydrophobic extract of neem oil	209.39	5	144.4	A
Beet	Dimethylpolysiloxane	17.91	37	974.5	A
Beet	Margosa oil	669.12	31	669.3	A
Beet	Polyoxyethylene polyoxypropylene	70.76	37	974.5	A
Beet	Potassium n-methyldithiocarbamate	11,313.48	1	77.0	A
Beet	Potassium silicate	700.03	17	320.1	A
Beet	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	89.5	6	40.9	A
Beet	Reynoutria sachalinensis	2.05	1	18.9	A
Beet	Spinosad	46.19	9	372.0	A
Blueberry	4-nonylphenol, formaldehyde resin, propoxylated	134.4	28	596.0	A
Blueberry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.4	3	244.28	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	112.13	7	149.0	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.45	7	149.0	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	92.16	19	315.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	32.04	7	149.0	A
Blueberry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	79.06	6	360.43	A
Blueberry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.89	1	8.34	A
Blueberry	Ammonium propionate	76.27	11	218.66	A
Blueberry	Ammonium sulfate	19.07	11	218.66	A
Blueberry	Aureobasidium pullulans strain dsm 14940	326.82	22	1,330.84	A
Blueberry	Aureobasidium pullulans strain dsm 14941	326.82	22	1,330.84	A
Blueberry	Azadirachtin	36.39	20	1,063.78	A
Blueberry	Bacillus amyloliquefaciens strain mbi 600	66.59	18	968.56	A
Blueberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	850.0	8	1,000.0	A
Blueberry	Capric acid	2,039.46	6	244.05	A
Blueberry	Caprylic acid	2,995.45	6	244.05	A
Blueberry	Carfentrazone-ethyl	7.53	3	238.28	A
Blueberry	Citric acid	312.39	17	572.37	A
Blueberry	Copper hydroxide	105.8	8	153.0	A
Blueberry	Cuprous oxide	839.0	2	250.0	A
Blueberry	Cyantraniliprole	16.75	7	149.0	A
Blueberry	Diatomaceous earth	16,330.0	7	854.0	A
Blueberry	Dimethylpolysiloxane	5.15	16	253.85	A
Blueberry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	396.12	28	596.0	A
Blueberry	Fenpropathrin	93.24	14	298.0	A
Blueberry	Flumioxazin	47.92	3	238.28	A
Blueberry	Fluopyram	53.91	3	244.28	A
Blueberry	Glufosinate-ammonium	183.67	3	122.15	A
Blueberry	Glyphosate, isopropylamine salt	213.06	8	96.51	A
Blueberry	Hydrogen peroxide	236.54	4	160.0	A
Blueberry	Imidacloprid	197.31	11	397.28	A
Blueberry	Indaziflam	10.72	3	238.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Kaolin	356.25	1	15.0	A
Blueberry	Lecithin	152.78	14	456.94	A
Blueberry	Methomyl	134.1	7	149.0	A
Blueberry	Methylated soybean oil	36.86	8	96.51	A
Blueberry	Mineral oil	58.77	3	244.28	A
Blueberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	106.1	28	596.0	A
Blueberry	Novaluron	58.44	14	298.0	A
Blueberry	Oleic acid, methyl ester	368.93	6	360.43	A
Blueberry	Peroxyacetic acid	17.46	4	160.0	A
Blueberry	Phosphoric acid	18.39	7	149.0	A
Blueberry	Polybutenes	70.74	28	596.0	A
Blueberry	Polymerized pinene	166.91	3	244.28	A
Blueberry	Polyoxin d, zinc salt	3.94	23	1,174.0	A
Blueberry	Polyoxyethylene polyoxypropylene	6.78	1	8.34	A
Blueberry	Pyrimethanil	161.25	3	244.28	A
Blueberry	Qst 713 strain of dried bacillus subtilis	170.96	4	533.0	A
Blueberry	Sodium polyacrylate	1.91	11	218.66	A
Blueberry	Spinetoram	22.9	3	244.28	A
Blueberry	Spinosad	29.16	14	298.0	A
Blueberry	Spirotetramat	38.47	3	244.28	A
Blueberry	Xanthan gum	0.02	7	149.0	A
Blueberry	Yucca schidigera	333.08	10	1,118.0	A
Blueberry	Zeta-cypermethrin	3.71	7	149.0	A
Bok choy (choy sum, pak choi)	(z)-11-hexadecen-1-yl acetate	0.49	6	21.86	A
Bok choy (choy sum, pak choi)	(z)-11-hexadecenal	0.49	6	21.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Acetamiprid	3.77	8	59.9	A
Bok choy (choy sum, pak choi)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	34.99	50	613.5	A
Bok choy (choy sum, pak choi)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.11	20	25.7	A
Bok choy (choy sum, pak choi)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.05	1	40.0	A
Bok choy (choy sum, pak choi)	Azadirachtin	7.87	48	302.9	A
Bok choy (choy sum, pak choi)	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	319.57	42	387.5	A
Bok choy (choy sum, pak choi)	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	56.38	3	52.2	A
Bok choy (choy sum, pak choi)	Beauveria bassiana strain gha	22.09	13	100.3	A
Bok choy (choy sum, pak choi)	Bensulide	1,990.7	71	488.11	A
Bok choy (choy sum, pak choi)	Beta-cyfluthrin	8.69	29	359.93	A
Bok choy (choy sum, pak choi)	Bifenthrin	75.26	114	781.08	A
Bok choy (choy sum, pak choi)	Capric acid	103.0	20	25.7	A
Bok choy (choy sum, pak choi)	Caprylic acid	125.89	20	25.7	A
Bok choy (choy sum, pak choi)	Chlorantraniliprole	3.39	8	33.78	A
Bok choy (choy sum, pak choi)	Chlorothalonil	53.27	7	106.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Chlorthal-dimethyl	2,819.39	76	632.81	A
Bok choy (choy sum, pak choi)	Chromobacterium subtsugae strain praa4-1	7.92	1	8.8	A
Bok choy (choy sum, pak choi)	Clarified hydrophobic extract of neem oil	44.85	11	39.1	A
Bok choy (choy sum, pak choi)	Cyantraniliprole	2.18	1	22.0	A
Bok choy (choy sum, pak choi)	Cyclaniliprole	3.56	8	102.0	A
Bok choy (choy sum, pak choi)	Cyromazine	5.06	4	40.6	A
Bok choy (choy sum, pak choi)	Diatomaceous earth	238.85	5	17.8	A
Bok choy (choy sum, pak choi)	Diazinon	1,082.1	78	545.3	A
Bok choy (choy sum, pak choi)	Diethylene glycol	1.17	1	40.0	A
Bok choy (choy sum, pak choi)	Dimethylpolysiloxane	1.53	16	138.5	A
Bok choy (choy sum, pak choi)	Emamectin benzoate	1.3	9	138.0	A
Bok choy (choy sum, pak choi)	Fatty acids, mixed	2.09	1	40.0	A
Bok choy (choy sum, pak choi)	Flonicamid	1.84	3	29.5	A
Bok choy (choy sum, pak choi)	Fluopyram	2.69	8	21.88	A
Bok choy (choy sum, pak choi)	Flupyradifurone	13.29	7	102.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Imidacloprid	44.5	45	544.0	A
Bok choy (choy sum, pak choi)	Lambda-cyhalothrin	0.59	1	19.0	A
Bok choy (choy sum, pak choi)	Mandipropamid	8.96	12	68.83	A
Bok choy (choy sum, pak choi)	Margosa oil	224.2	28	223.9	A
Bok choy (choy sum, pak choi)	Mefenoxam	5.31	7	106.0	A
Bok choy (choy sum, pak choi)	Methoxyfenozide	27.83	8	98.5	A
Bok choy (choy sum, pak choi)	Methylated soybean oil	170.31	49	573.5	A
Bok choy (choy sum, pak choi)	Novaluron	4.7	8	59.9	A
Bok choy (choy sum, pak choi)	Penthiopyrad	43.14	18	327.0	A
Bok choy (choy sum, pak choi)	Polyalkene oxide modified heptamethyl trisiloxane	8.52	49	573.5	A
Bok choy (choy sum, pak choi)	Polyoxin d, zinc salt	0.03	2	17.0	A
Bok choy (choy sum, pak choi)	Polyoxyethylene polyoxypropylene	5.92	15	98.5	A
Bok choy (choy sum, pak choi)	Potash soap	5.0	1	2.4	A
Bok choy (choy sum, pak choi)	Pyraclostrobin	9.81	5	82.0	A
Bok choy (choy sum, pak choi)	Pyrethrins	3.94	13	86.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Spinetoram	21.02	25	332.75	A
Bok choy (choy sum, pak choi)	Spinosad	50.58	39	517.63	A
Bok choy (choy sum, pak choi)	Spirotetramat	36.58	68	464.25	A
Bok choy (choy sum, pak choi)	Trifloxystrobin	2.69	8	21.88	A
Bok choy (choy sum, pak choi)	Trifluralin	421.05	59	684.6	A
Bok choy (choy sum, pak choi)	Zeta-cypermethrin	5.12	25	205.68	A
Broccoli	(z)-11-hexadecen-1-yl acetate	0.2	7	9.0	A
Broccoli	(z)-11-hexadecenal	0.2	7	9.0	A
Broccoli	Acetamiprid	0.31	2	5.0	A
Broccoli	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.58	10	400.0	A
Broccoli	Alpha-pinene beta-pinene copolymer	67.16	10	400.0	A
Broccoli	Azadirachtin	5.95	8	216.6	A
Broccoli	Azoxystrobin	20.13	2	80.0	A
Broccoli	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	127.06	6	120.8	A
Broccoli	Bensulide	338.65	39	74.55	A
Broccoli	Beta-cyfluthrin	0.27	8	9.25	A
Broccoli	Bifenthrin	11.37	52	118.25	A
Broccoli	Boscalid	47.25	3	120.0	A
Broccoli	Chlorantraniliprole	1.83	9	21.3	A
Broccoli	Chlorothalonil	16.88	8	26.9	A
Broccoli	Chlorthal-dimethyl	139.35	22	35.35	A
Broccoli	Cyromazine	0.83	2	6.6	A
Broccoli	Diazinon	114.1	27	57.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Dimethylpolysiloxane	0.02	1	2.3	A
Broccoli	Esfenvalerate	3.99	2	80.0	A
Broccoli	Flonicamid	0.51	2	8.1	A
Broccoli	Fluopyram	0.94	6	7.75	A
Broccoli	Lambda-cyhalothrin	6.29	5	200.0	A
Broccoli	Malathion	81.78	1	40.0	A
Broccoli	Mandipropamid	12.81	12	98.4	A
Broccoli	Margosa oil	273.22	9	216.6	A
Broccoli	Mefenoxam	1.68	8	26.9	A
Broccoli	Methoxyfenozide	2.94	8	10.25	A
Broccoli	Mineral oil	18.81	10	400.0	A
Broccoli	Novaluron	0.39	2	5.0	A
Broccoli	Oxathiapiprolin	1.25	2	80.0	A
Broccoli	Oxyfluorfen	7.64	1	40.0	A
Broccoli	Polyoxyethylene polyoxypropylene	0.09	1	2.3	A
Broccoli	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	117.25	1	46.9	A
Broccoli	Spinetoram	0.1	2	1.25	A
Broccoli	Spinosad	0.33	5	5.5	A
Broccoli	Spirotetramat	19.43	36	246.1	A
Broccoli	Thiamethoxam	7.5	4	160.0	A
Broccoli	Trifloxystrobin	0.94	6	7.75	A
Broccoli	Trifluralin	41.34	3	42.1	A
Broccoli	Zeta-cypermethrin	0.77	11	30.45	A
Brussels sprout	Azoxystrobin	14.3	2	56.8	A
Brussels sprout	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	16.74	2	31.0	A
Brussels sprout	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	16.74	2	31.0	A
Brussels sprout	Boscalid	22.37	2	56.8	A
Brussels sprout	Mandipropamid	11.43	4	87.8	A
Brussels sprout	Spirotetramat	1.95	2	31.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	Bromadiolone	<0.01	N/A	0.12	U
Buildings/non-ag outdoor	Bromethalin	0.05	N/A	0.14	U
Buildings/non-ag outdoor	Carbon	0.45	N/A	0.01	U
Buildings/non-ag outdoor	Cholecalciferol	<0.01	N/A	0.01	U
Buildings/non-ag outdoor	Cypermethrin	9.69	N/A	0.01	U
Buildings/non-ag outdoor	Deltamethrin	4.43	N/A	41.14	U
Buildings/non-ag outdoor	Dinotefuran	0.03	N/A	0.01	U
Buildings/non-ag outdoor	Esfenvalerate	<0.01	N/A	70,000.0	C
Buildings/non-ag outdoor	Esfenvalerate	0.09	N/A	1,669.0	K
Buildings/non-ag outdoor	Esfenvalerate	3.89	N/A	64.14	U
Buildings/non-ag outdoor	Lambda-cyhalothrin	8.82	N/A	0.06	U
Buildings/non-ag outdoor	N-octyl bicycloheptene dicarboximide	0.05	N/A	70,000.0	C
Buildings/non-ag outdoor	N-octyl bicycloheptene dicarboximide	1.24	N/A	1,669.0	K
Buildings/non-ag outdoor	N-octyl bicycloheptene dicarboximide	14.84	N/A	0.07	U
Buildings/non-ag outdoor	Piperonyl butoxide	0.03	N/A	70,000.0	C
Buildings/non-ag outdoor	Piperonyl butoxide	2.69	N/A	2,958.0	K
Buildings/non-ag outdoor	Piperonyl butoxide	21.24	N/A	64.09	U
Buildings/non-ag outdoor	Piperonyl butoxide, other related	0.01	N/A	70,000.0	C
Buildings/non-ag outdoor	Piperonyl butoxide, other related	0.17	N/A	1,669.0	K
Buildings/non-ag outdoor	Piperonyl butoxide, other related	2.07	N/A	0.07	U
Buildings/non-ag outdoor	Prallethrin	0.18	N/A	64.0	U
Buildings/non-ag outdoor	Pyrethrins	0.02	N/A	70,000.0	C
Buildings/non-ag outdoor	Pyrethrins	0.71	N/A	2,958.0	K
Buildings/non-ag outdoor	Pyrethrins	6.86	N/A	0.09	U
Buildings/non-ag outdoor	Pyriproxyfen	<0.01	N/A	70,000.0	C
Buildings/non-ag outdoor	Pyriproxyfen	0.12	N/A	2,958.0	K
Buildings/non-ag outdoor	Pyriproxyfen	4.55	N/A	0.2	U
Buildings/non-ag outdoor	Sodium nitrate	2.52	N/A	0.01	U
Buildings/non-ag outdoor	Sulfur	1.91	N/A	0.01	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.24	1	27.0	A
Cabbage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	47.67	41	484.5	A
Cabbage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.07	1	47.0	A
Cabbage	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.52	1	41.5	A
Cabbage	Alpha-pinene beta-pinene copolymer	6.28	2	33.0	A
Cabbage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	44.21	17	651.0	A
Cabbage	Azadirachtin	22.88	56	837.4	A
Cabbage	Bacillus amyloliquefaciens strain d747	46.1	7	110.63	A
Cabbage	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	107.56	4	71.61	A
Cabbage	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	631.58	30	606.2	A
Cabbage	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	286.39	14	265.18	A
Cabbage	Beauveria bassiana strain gha	121.0	30	537.67	A
Cabbage	Bensulide	87.25	3	22.0	A
Cabbage	Beta-cyfluthrin	0.16	1	6.0	A
Cabbage	Bifenthrin	13.65	4	137.8	A
Cabbage	Burkholderia rinojensis strain a396	372.7	5	64.23	A
Cabbage	Chlorantraniliprole	17.12	5	181.5	A
Cabbage	Chlorothalonil	149.88	10	293.0	A
Cabbage	Chlorthal-dimethyl	1,313.16	32	211.0	A
Cabbage	Chromobacterium subtsugae strain praa4-1	44.24	3	49.16	A
Cabbage	Clarified hydrophobic extract of neem oil	351.15	15	183.8	A
Cabbage	Clethodim	14.43	3	115.0	A
Cabbage	Diazinon	19.84	1	10.0	A
Cabbage	Dimethylpolysiloxane	6.21	27	576.3	A
Cabbage	Emamectin benzoate	0.83	2	55.0	A
Cabbage	Fatty acids, mixed	0.88	5	181.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Flupyradifurone	33.43	8	256.5	A
Cabbage	Heptamethyltrisiloxane ethoxylated	4.2	1	41.5	A
Cabbage	Hydrogen peroxide	4.38	2	22.48	A
Cabbage	Imidacloprid	107.35	26	359.5	A
Cabbage	Indoxacarb	25.52	10	389.0	A
Cabbage	Lambda-cyhalothrin	9.58	10	305.0	A
Cabbage	Lecithin	108.91	22	832.5	A
Cabbage	Margosa oil	1,076.18	46	704.9	A
Cabbage	Mefenoxam	14.94	10	293.0	A
Cabbage	Methoxyfenozide	75.25	10	362.5	A
Cabbage	Methylated soybean oil	246.03	50	864.0	A
Cabbage	Mineral oil	32.43	3	68.0	A
Cabbage	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	12.48	2	94.0	A
Cabbage	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.89	2	41.0	A
Cabbage	Oxyfluorfen	35.25	2	73.0	A
Cabbage	Paecilomyces fumosoroseus apopka strain 97	3.32	1	8.3	A
Cabbage	Permethrin	26.86	4	134.0	A
Cabbage	Peroxyacetic acid	0.81	2	22.48	A
Cabbage	Phosphoric acid	1.68	3	102.0	A
Cabbage	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	2.08	2	94.0	A
Cabbage	Polyalkene oxide modified heptamethyl trisiloxane	10.09	33	213.0	A
Cabbage	Polybutenes	0.44	1	6.0	A
Cabbage	Polyoxyethylene polyoxypropylene	26.07	24	480.8	A
Cabbage	Polyoxyethylene tall oil fatty acid ester	6.24	2	94.0	A
Cabbage	Potassium silicate	35.92	1	11.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Propionic acid	20.5	5	181.5	A
Cabbage	Propylene glycol	1.15	1	35.0	A
Cabbage	Purpureocillium lilacinum strain 251	3.6	1	15.0	A
Cabbage	Reynoutria sachalinensis	24.75	6	89.3	A
Cabbage	S-metolachlor	21.44	1	15.0	A
Cabbage	Spinetoram	70.98	41	1,098.5	A
Cabbage	Spinosad	20.39	13	158.21	A
Cabbage	Spirotetramat	5.46	2	73.0	A
Cabbage	Sulfuric acid	0.46	1	35.0	A
Cabbage	Tall oil fatty acids	17.75	3	100.0	A
Cabbage	Trifluralin	54.43	2	73.0	A
Cabbage	Urea	0.72	2	55.0	A
Cabbage	Xanthan gum	<0.01	1	47.0	A
Cabbage	Zeta-cypermethrin	0.02	1	0.8	A
Cannabis (all or unspecified)	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.82	1	2,000.0	S
Canola (rape)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.5	24	98.5	A
Canola (rape)	Bensulide	11.9	1	3.0	A
Canola (rape)	Chlorothalonil	52.22	9	103.0	A
Canola (rape)	Chlorthal-dimethyl	579.6	23	95.5	A
Canola (rape)	Flupyradifurone	12.84	8	98.5	A
Canola (rape)	Imidacloprid	22.58	14	62.5	A
Canola (rape)	Mefenoxam	5.21	9	103.0	A
Canola (rape)	Methylated soybean oil	93.33	24	98.5	A
Canola (rape)	Polyalkene oxide modified heptamethyl trisiloxane	4.67	24	98.5	A
Canola (rape)	S-metolachlor	42.88	2	30.0	A
Canola (rape)	Spinetoram	16.53	28	260.0	A
Cantaloupe	Abamectin	0.83	2	60.0	A
Cantaloupe	Afidopyropen	1.8	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.42	2	60.0	A
Cantaloupe	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.42	2	60.0	A
Cantaloupe	Azoxystrobin	3.03	1	40.0	A
Cantaloupe	Diethylene glycol	1.7	2	60.0	A
Cantaloupe	Dimethylpolysiloxane	0.04	2	60.0	A
Cantaloupe	Fatty acids, mixed	3.02	2	60.0	A
Cantaloupe	Imidacloprid	15.13	2	80.0	A
Cantaloupe	Potassium n-methyldithiocarbamate	2,806.44	1	40.0	A
Cantaloupe	Thiamethoxam	2.3	1	40.0	A
Carrot	1,3-dichloropropene	122,407.16	17	1,041.0	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	953.5	154	9,517.93	A
Carrot	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.17	5	130.0	A
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	503.44	68	3,763.84	A
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	76.06	63	3,515.84	A
Carrot	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	26.84	2	107.2	A
Carrot	Alpha-pinene beta-pinene copolymer	21.87	5	130.0	A
Carrot	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.46	1	75.0	A
Carrot	Ammonium propionate	14.39	3	79.0	A
Carrot	Ammonium sulfate	32.56	4	155.8	A
Carrot	Azoxystrobin	949.21	93	5,445.43	A
Carrot	Bacillus amyloliquefaciens strain d747	220.26	1	50.0	A
Carrot	Beta-cyfluthrin	24.79	18	1,126.6	A
Carrot	Bifenthrin	15.42	2	154.0	A
Carrot	Boscalid	1,152.42	74	4,291.76	A
Carrot	Carfentrazone-ethyl	0.97	3	35.0	A
Carrot	Chlorantraniliprole	10.24	1	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Chlorothalonil	4,875.22	57	3,673.97	A
Carrot	Citric acid	7.19	3	79.0	A
Carrot	Clethodim	500.18	65	3,824.91	A
Carrot	Coniothyrium minitans strain con/m/91-08	277.39	35	1,992.46	A
Carrot	Copper hydroxide	66.49	2	90.0	A
Carrot	Cuprous oxide	167.8	4	100.0	A
Carrot	Cyazofamid	762.91	86	4,901.59	A
Carrot	Diethylene glycol	4.4	1	75.0	A
Carrot	Difenoconazole	21.25	3	160.5	A
Carrot	Dimethylpolysiloxane	43.42	48	2,884.6	A
Carrot	Eptc	7,312.54	38	2,397.57	A
Carrot	Esfenvalerate	12.02	4	320.0	A
Carrot	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,712.01	154	9,517.93	A
Carrot	Fatty acids, mixed	7.83	1	75.0	A
Carrot	Fenamidone	20.71	3	80.2	A
Carrot	Fluazifop-p-butyl	2,235.08	136	8,400.1	A
Carrot	Fluopyram	21.93	3	177.0	A
Carrot	Fluxapyroxad	54.84	12	606.6	A
Carrot	Glyphosate, potassium salt	175.76	3	101.8	A
Carrot	Heptamethyltrisiloxane ethoxylated	7.37	2	176.8	A
Carrot	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.16	1	76.8	A
Carrot	Imidacloprid	698.08	41	2,854.02	A
Carrot	Iprodione	1,004.65	26	1,291.3	A
Carrot	Linuron	14,649.34	299	18,717.51	A
Carrot	Mefenoxam	2,146.16	264	15,866.29	A
Carrot	Mefentrifluconazole	81.61	10	623.3	A
Carrot	Metalaxyl	0.19	2	160.0	A
Carrot	Metam-sodium	1,164,610.21	94	6,139.1	A
Carrot	Methoxyfenozide	68.06	4	320.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Methyl silicone resins	5.74	1	100.0	A
Carrot	Methylated soybean oil	136.87	8	398.8	A
Carrot	Metribuzin	55.05	8	415.73	A
Carrot	Mineral oil	4,860.48	68	3,754.04	A
Carrot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,212.88	214	12,954.77	A
Carrot	Oleic acid	1,070.76	145	9,081.95	A
Carrot	Pendimethalin	5,927.27	99	6,232.6	A
Carrot	Penthiopyrad	176.29	6	458.0	A
Carrot	Polyacrylamide polymer	0.52	2	112.8	A
Carrot	Polyalkene oxide modified heptamethyl trisiloxane	4.21	6	222.0	A
Carrot	Polybutenes	764.84	154	9,517.93	A
Carrot	Polyoxin d, zinc salt	56.13	177	10,609.74	A
Carrot	Polyoxyethylene polyoxypropylene	171.08	46	2,732.8	A
Carrot	Potassium bicarbonate	344.96	2	140.4	A
Carrot	Potassium n-methyldithiocarbamate	1,020,429.69	49	3,532.8	A
Carrot	Potassium phosphite	1,495.37	6	430.0	A
Carrot	Propiconazole	372.29	59	3,327.83	A
Carrot	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	419.31	3	167.72	A
Carrot	Purpureocillium lilacinum strain 251	115.03	9	398.27	A
Carrot	Pyraclostrobin	395.86	75	3,645.2	A
Carrot	Pyraflufen-ethyl	0.03	1	10.0	A
Carrot	Qst 713 strain of dried bacillus subtilis	167.07	26	1,366.54	A
Carrot	Quillaja	154.69	2	188.8	A
Carrot	Sethoxydim	19.71	1	75.0	A
Carrot	Sodium polyacrylate	0.36	3	79.0	A
Carrot	Sulfur	228,510.64	611	39,150.77	A
Carrot	Tall oil fatty acids	266.38	60	3,436.84	A
Carrot	Thiamethoxam	2.08	3	44.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Trifloxystrobin	21.93	3	177.0	A
Carrot	Trifluralin	371.0	8	527.4	A
Carrot	Zeta-cypermethrin	3.96	3	159.2	A
Cauliflower	Azadirachtin	54.36	71	1,954.2	A
Cauliflower	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	855.41	26	797.4	A
Cauliflower	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	168.05	5	155.6	A
Cauliflower	Beauveria bassiana strain gha	162.24	26	696.2	A
Cauliflower	Chromobacterium subtsugae strain praa4-1	70.74	5	78.6	A
Cauliflower	Clarified hydrophobic extract of neem oil	480.88	10	270.1	A
Cauliflower	Dimethylpolysiloxane	11.54	28	757.8	A
Cauliflower	Margosa oil	2,940.65	59	1,630.2	A
Cauliflower	Polyoxyethylene polyoxypropylene	45.56	28	757.8	A
Cauliflower	Potassium silicate	137.3	1	45.1	A
Cauliflower	Pyrethrins	0.57	1	45.1	A
Cauliflower	Spinosad	18.66	4	150.3	A
Celery	Bacillus amyloliquefaciens strain d747	10.0	3	24.0	A
Celery	Bacillus amyloliquefaciens strain mbi 600	0.88	2	16.0	A
Celery	Beauveria bassiana strain gha	3.52	2	16.0	A
Celery	Hydrogen peroxide	1.57	1	8.0	A
Celery	Peroxyacetic acid	0.29	1	8.0	A
Celery	Purpureocillium lilacinum strain 251	1.92	1	8.0	A
Celery	Reynoutria sachalinensis	1.73	2	16.0	A
Celery	Spinosad	1.22	2	16.0	A
Cherry	1,3-dichloropropene	12,059.37	4	37.3	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	241.64	25	1,422.12	A
Cherry	Abamectin	38.14	47	1,715.02	A
Cherry	Alkyl (c8,c10) polyglucoside	9.09	3	242.41	A
Cherry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.39	21	796.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,871.2	330	11,048.88	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	43.94	12	225.43	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	196.86	69	2,124.45	A
Cherry	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	945.84	23	1,372.0	A
Cherry	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	17.49	2	101.81	A
Cherry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	12.41	3	65.0	A
Cherry	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	6.05	3	52.0	A
Cherry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	645.81	105	2,546.42	A
Cherry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	25.4	3	90.2	A
Cherry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.77	2	40.0	A
Cherry	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	0.37	1	20.0	A
Cherry	Alpha-pinene beta-pinene copolymer	211.95	24	845.0	A
Cherry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	277.87	94	2,396.61	A
Cherry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,006.65	49	2,144.4	A
Cherry	Amino ethoxy vinyl glycine hydrochloride	2.03	1	18.5	A
Cherry	Ammonium nitrate	3.05	1	13.33	A
Cherry	Ammonium propionate	238.85	34	1,045.56	A
Cherry	Ammonium sulfate	1,136.01	61	1,719.39	A
Cherry	Aromatic 200	333.32	41	872.71	A
Cherry	Bacillus pumilus, strain qst 2808	3.6	1	60.0	A
Cherry	Bifenazate	615.53	28	1,232.3	A
Cherry	Boscalid	111.28	26	616.78	A
Cherry	Buprofezin	181.13	3	120.0	A
Cherry	Calcium chloride	72.04	11	604.02	A
Cherry	Capric acid	172.75	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Caprylic acid	253.73	1	20.0	A
Cherry	Carfentrazone-ethyl	21.38	44	920.62	A
Cherry	Chloropicrin	7,209.18	4	37.3	A
Cherry	Chlorothalonil	45.21	1	20.0	A
Cherry	Cinnamaldehyde	197.93	6	540.0	A
Cherry	Citric acid	462.89	98	3,173.48	A
Cherry	Clethodim	170.6	40	1,342.43	A
Cherry	Clofentezine	51.26	7	197.3	A
Cherry	Coconut diethanolamide	27.51	3	52.0	A
Cherry	Copper sulfate (basic)	5,480.57	20	954.0	A
Cherry	Cyflumetofen	221.31	18	1,210.08	A
Cherry	Diethylene glycol	347.2	41	1,743.4	A
Cherry	Dimethylpolysiloxane	14.78	76	2,516.66	A
Cherry	Etoxazole	77.15	10	571.52	A
Cherry	Fatty acids derived from tallow	4.97	3	65.0	A
Cherry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	886.13	22	1,372.12	A
Cherry	Fatty acids, methyl esters	65.23	6	50.0	A
Cherry	Fatty acids, mixed	623.33	47	2,020.29	A
Cherry	Fenazaquin	632.67	23	898.18	A
Cherry	Fenbuconazole	21.17	8	217.3	A
Cherry	Fenhexamid	448.64	24	799.52	A
Cherry	Fenpropathrin	296.31	19	772.3	A
Cherry	Fenpyroximate	25.79	3	240.0	A
Cherry	Fluopyram	161.45	30	1,416.0	A
Cherry	Flutriafol	24.19	7	212.8	A
Cherry	Fluxapyroxad	159.12	39	1,697.2	A
Cherry	Gibberellins	40.79	29	1,124.18	A
Cherry	Glufosinate-ammonium	2,833.08	118	2,546.58	A
Cherry	Glyphosate, isopropylamine salt	593.9	16	430.67	A
Cherry	Glyphosate, potassium salt	6,044.4	84	2,121.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Heptamethyltrisiloxane ethoxylated	209.93	35	1,514.67	A
Cherry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	19.09	19	612.21	A
Cherry	Hexythiazox	54.39	6	289.0	A
Cherry	Hydrogen cyanamide	54,861.87	78	3,137.0	A
Cherry	Indaziflam	15.86	19	346.26	A
Cherry	Iprodione	162.33	3	160.0	A
Cherry	Isopropyl alcohol	27.56	10	254.02	A
Cherry	Isopropylamine dodecylbenzene sulfonate	3.83	15	821.48	A
Cherry	Kaolin	5,260.53	4	164.58	A
Cherry	Kasugamycin hydrochloride	8.4	4	84.0	A
Cherry	Lambda-cyhalothrin	107.19	75	2,595.3	A
Cherry	Lauric acid	5.5	3	52.0	A
Cherry	Lecithin	372.05	19	869.9	A
Cherry	Lime-sulfur	3,687.9	3	120.0	A
Cherry	Malathion	1,940.91	26	1,568.48	A
Cherry	Metconazole	1.57	1	20.0	A
Cherry	Methylated soybean oil	2,137.3	161	5,811.65	A
Cherry	Mineral oil	40,744.1	171	5,924.45	A
Cherry	Modified phthalic glycerol alkyd resin	125.68	48	1,273.7	A
Cherry	Myclobutanil	369.83	67	2,573.82	A
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	511.35	153	4,855.62	A
Cherry	Oleic acid	276.92	22	1,372.12	A
Cherry	Oleic acid, methyl ester	118.51	3	90.2	A
Cherry	Oxyfluorfen	971.43	60	1,644.52	A
Cherry	Pendimethalin	1,678.23	36	822.08	A
Cherry	Penthiopyrad	477.32	56	2,072.8	A
Cherry	Phosphoric acid	79.03	13	503.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Polyacrylamide polymer	1.95	9	155.76	A
Cherry	Polyalkene oxide modified heptamethyl trisiloxane	78.59	88	4,250.44	A
Cherry	Polyalkyleneoxide modified polydimethyl-siloxane	32.39	3	155.06	A
Cherry	Polybutenes	184.61	22	1,372.12	A
Cherry	Polyether modified polysiloxane	6.92	12	91.75	A
Cherry	Polyethoxylated castor oil	2.31	12	91.75	A
Cherry	Polyethylene glycol	386.82	37	1,674.91	A
Cherry	Polyoxin d, zinc salt	24.66	16	618.71	A
Cherry	Polyoxyethylene polyoxypropylene	78.76	26	1,438.92	A
Cherry	Polyoxyethylene sorbitan monooleate	15.3	15	821.48	A
Cherry	Polyoxyethylene sorbitan trioleate	100.74	15	821.48	A
Cherry	Prohexadione-calcium	11.0	2	80.0	A
Cherry	Propiconazole	18.13	4	159.48	A
Cherry	Propionic acid	142.63	8	378.7	A
Cherry	Propylene glycol	9.89	5	60.0	A
Cherry	Pyraclostrobin	215.65	65	2,313.98	A
Cherry	Pyraflufen-ethyl	3.26	25	701.68	A
Cherry	Qst 713 strain of dried bacillus subtilis	8.26	3	145.0	A
Cherry	Quinoxyfen	28.63	9	274.3	A
Cherry	Rimsulfuron	74.8	46	1,196.59	A
Cherry	Sethoxydim	67.42	6	182.32	A
Cherry	Sodium dioctylsulfosuccinate	0.05	3	120.0	A
Cherry	Sodium polyacrylate	5.97	34	1,045.56	A
Cherry	Spinetoram	10.66	4	101.0	A
Cherry	Spinosad	19.88	4	200.48	A
Cherry	Sulfuric acid	0.21	2	8.0	A
Cherry	Tall oil	3.09	3	50.0	A
Cherry	Tall oil fatty acids	574.6	102	3,350.61	A
Cherry	Tebuconazole	362.28	53	2,045.02	A
Cherry	Thiophanate-methyl	147.45	4	140.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Trifloxystrobin	27.31	7	279.0	A
Cherry	Triflumizole	548.21	20	1,095.52	A
Cherry	Urea dihydrogen sulfate	145.49	53	1,523.9	A
Cherry	Vinyl ester polymer	14.95	3	120.0	A
Cherry	Vinyl polymer	6.18	20	409.01	A
Chinese cabbage (napa, wong bok, celery cabbage)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.46	10	42.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Chlorantraniliprole	2.87	2	36.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Chlorothalonil	36.43	5	73.5	A
Chinese cabbage (napa, wong bok, celery cabbage)	Chlorthal-dimethyl	253.57	10	42.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Flupyradifurone	7.62	4	58.5	A
Chinese cabbage (napa, wong bok, celery cabbage)	Imidacloprid	9.53	5	48.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Mefenoxam	3.63	5	73.5	A
Chinese cabbage (napa, wong bok, celery cabbage)	Methylated soybean oil	39.8	10	42.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Polyalkene oxide modified heptamethyl trisiloxane	1.99	10	42.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Spinetoram	12.91	17	203.0	A
Chive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.43	1	16.0	A
Chive	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	8.64	1	16.0	A
Chive	Chlorothalonil	1.27	1	16.0	A
Chive	Imidacloprid	0.74	1	16.0	A
Chive	Lambda-cyhalothrin	0.5	1	16.0	A
Chive	Mefenoxam	0.13	1	16.0	A
Chive	Methylated soybean oil	2.3	1	16.0	A
Chive	Polyalkene oxide modified heptamethyl trisiloxane	0.12	1	16.0	A
Chive	Spinosad	1.57	1	16.0	A
Cilantro	Hydrogen peroxide	45.14	3	56.0	A
Cilantro	Linuron	21.75	1	29.0	A
Cilantro	Peroxyacetic acid	3.33	3	56.0	A
Cilantro	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	31.73	1	12.69	A
Citrus	Abamectin	0.76	2	35.0	A
Citrus	Beta-cyfluthrin	1.06	2	44.35	A
Citrus	Calcium chloride	1.2	1	10.0	A
Citrus	Citric acid	14.22	2	18.72	A
Citrus	Cyantraniliprole	1.13	1	10.0	A
Citrus	Diflubenzuron	1.36	1	8.72	A
Citrus	Dimethoate	19.12	1	19.35	A
Citrus	Fluopyram	0.79	1	32.0	A
Citrus	Fluxapyroxad	1.04	1	8.72	A
Citrus	Mineral oil	1,013.3	5	84.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Pyraclostrobin	2.08	1	8.72	A
Citrus	Spinetoram	0.47	1	5.0	A
Citrus	Spirotetramat	3.93	1	25.0	A
Collard	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.52	11	22.4	A
Collard	Azadirachtin	4.75	47	174.3	A
Collard	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	160.7	32	148.8	A
Collard	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	54.65	12	50.6	A
Collard	Beauveria bassiana strain gha	20.98	21	95.3	A
Collard	Capric acid	63.21	11	22.4	A
Collard	Caprylic acid	77.26	11	22.4	A
Collard	Clarified hydrophobic extract of neem oil	60.95	10	33.8	A
Collard	Dimethylpolysiloxane	1.57	20	104.1	A
Collard	Hydrogen peroxide	137.98	11	41.6	A
Collard	Margosa oil	238.83	42	151.0	A
Collard	Paecilomyces fumosoroseus apopka strain 97	3.96	1	9.9	A
Collard	Peroxyacetic acid	29.16	11	41.6	A
Collard	Polyoxyethylene polyoxypropylene	6.19	20	104.1	A
Collard	Potash soap	6.25	1	6.0	A
Collard	Potassium silicate	30.14	2	9.9	A
Collard	Pyrethrins	0.03	1	0.6	A
Collard	Spinosad	3.05	6	24.6	A
Commercial, institutional or industrial areas	Abamectin	<0.01	N/A	0.01	U
Commercial, institutional or industrial areas	Ammonium sulfate	11.54	N/A	50.0	A
Commercial, institutional or industrial areas	Beta-cyfluthrin	0.1	N/A	0.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, institutional or industrial areas	Citric acid	4.24	N/A	50.0	A
Commercial, institutional or industrial areas	Ddvp	1.0	N/A	77,000.0	C
Commercial, institutional or industrial areas	Ddvp	7.2	N/A	0.02	U
Commercial, institutional or industrial areas	Deltamethrin	0.06	N/A	0.01	U
Commercial, institutional or industrial areas	Dinotefuran	2.33	N/A	0.04	U
Commercial, institutional or industrial areas	Etofenprox	3.4	N/A	0.04	U
Commercial, institutional or industrial areas	Flumioxazin	22.82	N/A	100.0	A
Commercial, institutional or industrial areas	Imazapyr, isopropylamine salt	57.1	N/A	50.0	A
Commercial, institutional or industrial areas	Imidacloprid	0.13	N/A	0.03	U
Commercial, institutional or industrial areas	Indoxacarb	0.03	N/A	0.02	U
Commercial, institutional or industrial areas	Muscalure	0.19	N/A	0.07	U
Commercial, institutional or industrial areas	Nithiazine	<0.01	N/A	0.01	U
Commercial, institutional or industrial areas	Phosphoric acid	4.58	N/A	50.0	A
Commercial, institutional or industrial areas	Piperonyl butoxide	13.62	N/A	0.04	U
Commercial, institutional or industrial areas	Polyalkene oxide modified heptamethyl trisiloxane	25.26	N/A	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, institutional or industrial areas	Pyriproxyfen	<0.01	N/A	0.01	U
Commodity fumigation	2,4-d, isopropyl ester	28.59	N/A	N/A	N/A
Commodity fumigation	Abamectin	<0.01	N/A	N/A	N/A
Commodity fumigation	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	N/A	N/A	N/A
Commodity fumigation	Aluminum phosphide	<0.01	3	0.03	U
Commodity fumigation	Aluminum phosphide	11,011.75	N/A	N/A	N/A
Commodity fumigation	Azoxystrobin	309.19	N/A	N/A	N/A
Commodity fumigation	Carbon dioxide	26,589.0	N/A	N/A	N/A
Commodity fumigation	Deltamethrin	1.29	N/A	N/A	N/A
Commodity fumigation	Dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Commodity fumigation	Fenpropathrin	0.79	N/A	N/A	N/A
Commodity fumigation	Fludioxonil	444.47	N/A	N/A	N/A
Commodity fumigation	Gibberellins	6.44	N/A	N/A	N/A
Commodity fumigation	Hydrogen peroxide	279.77	N/A	N/A	N/A
Commodity fumigation	Imazalil	630.39	N/A	N/A	N/A
Commodity fumigation	Imazalil sulfate	2,203.0	N/A	N/A	N/A
Commodity fumigation	Magnesium phosphide	5,037.18	N/A	N/A	N/A
Commodity fumigation	Mancozeb	0.1	N/A	N/A	N/A
Commodity fumigation	Methyl bromide	74.3	N/A	N/A	N/A
Commodity fumigation	Peroxyacetic acid	419.66	N/A	N/A	N/A
Commodity fumigation	Phosphine	1,941.56	N/A	N/A	N/A
Commodity fumigation	Propiconazole	223.85	N/A	N/A	N/A
Commodity fumigation	Propylene glycol	0.01	N/A	N/A	N/A
Commodity fumigation	Propylene oxide	3,922.0	N/A	N/A	N/A
Commodity fumigation	Sodium hypochlorite	2,728.91	N/A	N/A	N/A
Commodity fumigation	Spirodiclofen	0.02	N/A	N/A	N/A
Commodity fumigation	Sulfur dioxide	69,656.23	N/A	N/A	N/A
Commodity fumigation	Sulfuryl fluoride	32,218.43	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	Thiabendazole	4,473.36	N/A	N/A	N/A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	40.98	15	560.8	A
Corn (forage - fodder)	Alkyl (c8,c10) polyglucoside	373.0	15	1,295.08	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,095.41	533	34,113.68	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	30.53	38	2,084.06	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	264.57	86	6,030.22	A
Corn (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	17.34	1	75.0	A
Corn (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	324.53	76	4,801.32	A
Corn (forage - fodder)	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	88.02	19	1,369.18	A
Corn (forage - fodder)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	36.68	15	986.5	A
Corn (forage - fodder)	Alpha-pinene beta-pinene copolymer	412.64	180	11,088.96	A
Corn (forage - fodder)	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.79	2	78.0	A
Corn (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	176.24	59	2,640.75	A
Corn (forage - fodder)	Ammonium nitrate	203.92	40	3,161.86	A
Corn (forage - fodder)	Ammonium propionate	313.52	44	3,051.11	A
Corn (forage - fodder)	Ammonium sulfate	2,166.0	122	9,123.99	A
Corn (forage - fodder)	Benzoic acid	48.29	86	6,554.33	A
Corn (forage - fodder)	Bifenthrin	53.52	4	540.0	A
Corn (forage - fodder)	Bromoxynil heptanoate	53.34	4	310.0	A
Corn (forage - fodder)	Bromoxynil octanoate	55.31	4	310.0	A
Corn (forage - fodder)	Butyl alcohol	9.78	6	501.0	A
Corn (forage - fodder)	Calcium chloride	13.76	21	1,691.04	A
Corn (forage - fodder)	Carfentrazone-ethyl	20.09	23	1,372.72	A
Corn (forage - fodder)	Citric acid	200.59	81	6,017.87	A
Corn (forage - fodder)	Clethodim	46.71	8	400.04	A
Corn (forage - fodder)	Decyl phenoxy benzene disulfonic acid, disodium salt	9.51	14	1,197.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Dicamba, sodium salt	6.6	1	30.0	A
Corn (forage - fodder)	Diethylene glycol	42.22	32	1,341.5	A
Corn (forage - fodder)	Diflufenzopyr, sodium salt	2.57	1	30.0	A
Corn (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	368.73	8	487.55	A
Corn (forage - fodder)	Dimethoate	75.08	2	152.0	A
Corn (forage - fodder)	Dimethyl alkyl tertiary amines	52.68	86	6,554.33	A
Corn (forage - fodder)	Dimethylpolysiloxane	97.34	339	21,574.4	A
Corn (forage - fodder)	Etoxazole	700.01	84	5,211.52	A
Corn (forage - fodder)	Fatty acids derived from tallow	6.94	1	75.0	A
Corn (forage - fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	103.57	14	485.8	A
Corn (forage - fodder)	Fatty acids, mixed	135.37	46	2,303.5	A
Corn (forage - fodder)	Fenpyroximate	352.86	67	3,306.43	A
Corn (forage - fodder)	Glufosinate-ammonium	257.4	8	580.72	A
Corn (forage - fodder)	Glycerol	12.08	1	106.0	A
Corn (forage - fodder)	Glyphosate, isopropylamine salt	9,941.6	128	8,300.68	A
Corn (forage - fodder)	Glyphosate, potassium salt	36,474.4	445	26,955.75	A
Corn (forage - fodder)	Heptamethyltrisiloxane ethoxylated	383.29	227	13,471.56	A
Corn (forage - fodder)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	147.84	8	839.68	A
Corn (forage - fodder)	Hexythiazox	1,904.41	187	10,847.21	A
Corn (forage - fodder)	Hydrotreated paraffinic solvent	24.9	21	1,159.6	A
Corn (forage - fodder)	Isopropylamine dodecylbenzene sulfonate	1.18	4	253.0	A
Corn (forage - fodder)	Lecithin	377.56	65	4,300.33	A
Corn (forage - fodder)	Low molecular weight paraffinic oil	45.21	29	2,170.83	A
Corn (forage - fodder)	Mesotrione	39.95	5	426.0	A
Corn (forage - fodder)	Methyl silicone resins	483.42	231	13,625.16	A
Corn (forage - fodder)	Methylated fatty acids from canola oil	16.23	1	18.0	A
Corn (forage - fodder)	Methylated soybean oil	8,090.21	514	32,894.68	A
Corn (forage - fodder)	Mineral oil	3,744.18	223	14,186.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	57.58	11	575.59	A
Corn (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	617.84	301	18,978.07	A
Corn (forage - fodder)	Nicosulfuron	166.19	112	7,033.43	A
Corn (forage - fodder)	Oleic acid	32.37	14	485.8	A
Corn (forage - fodder)	Oleic acid, ethyl ester	50.12	5	360.0	A
Corn (forage - fodder)	Oleic acid, methyl ester	410.77	19	1,369.18	A
Corn (forage - fodder)	Organosilicone, poly oxyalkylene ether copolymer	134.78	11	696.0	A
Corn (forage - fodder)	Oxyfluorfen	16.18	1	69.02	A
Corn (forage - fodder)	Pendimethalin	21,781.83	221	14,189.51	A
Corn (forage - fodder)	Phosphoric acid	23.5	20	1,347.36	A
Corn (forage - fodder)	Piperonyl butoxide	28.15	2	14.0	A
Corn (forage - fodder)	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	9.6	11	575.59	A
Corn (forage - fodder)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.24	7	348.6	A
Corn (forage - fodder)	Polyacrylamide polymer	12.08	24	1,432.5	A
Corn (forage - fodder)	Polyalkene oxide modified heptamethyl trisiloxane	8.47	11	658.5	A
Corn (forage - fodder)	Polybutenes	21.58	14	485.8	A
Corn (forage - fodder)	Polyether modified polysiloxane	180.39	99	6,542.24	A
Corn (forage - fodder)	Polyethoxylated castor oil	60.13	99	6,542.24	A
Corn (forage - fodder)	Polyethylene glycol	21.72	8	689.3	A
Corn (forage - fodder)	Polyethylene glycol stearate	12.53	5	360.0	A
Corn (forage - fodder)	Polyoxyethylene sorbitan monooleate	573.01	183	11,214.96	A
Corn (forage - fodder)	Polyoxyethylene sorbitan trioleate	31.15	4	253.0	A
Corn (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	324.73	179	10,961.96	A
Corn (forage - fodder)	Polyoxyethylene tall oil fatty acid ester	28.79	11	575.59	A
Corn (forage - fodder)	Propargite	5,144.39	27	2,086.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Propionic acid	40.88	4	540.0	A
Corn (forage - fodder)	Propylene glycol	762.79	227	14,216.26	A
Corn (forage - fodder)	Rimsulfuron	103.28	144	8,367.22	A
Corn (forage - fodder)	S-metolachlor	1,004.69	8	435.0	A
Corn (forage - fodder)	Sodium diisooctylsulfosuccinate	0.18	1	106.0	A
Corn (forage - fodder)	Sodium lauryl ether sulfate	30.65	15	986.5	A
Corn (forage - fodder)	Sodium polyacrylate	7.84	44	3,051.11	A
Corn (forage - fodder)	Sodium xylene sulfonate	1.98	1	106.0	A
Corn (forage - fodder)	Spiromesifen	533.34	61	2,783.9	A
Corn (forage - fodder)	Sulfuric acid	305.11	227	14,216.26	A
Corn (forage - fodder)	Tall oil	2.66	2	181.0	A
Corn (forage - fodder)	Tall oil fatty acids	448.55	246	15,977.64	A
Corn (forage - fodder)	Tembotrione	994.99	197	12,248.86	A
Corn (forage - fodder)	Urea dihydrogen sulfate	0.48	2	78.0	A
Corn (forage - fodder)	Vegetable oil	343.04	10	422.0	A
Corn (forage - fodder)	Xanthan gum	0.03	20	1,347.36	A
Corn, human consumption	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.84	3	11.7	A
Corn, human consumption	Azadirachtin	2.69	15	75.4	A
Corn, human consumption	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	80.89	16	74.9	A
Corn, human consumption	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	77.44	6	71.7	A
Corn, human consumption	Dimethylpolysiloxane	3.93	28	115.1	A
Corn, human consumption	Polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	0.28	15	59.7	A
Corn, human consumption	Polyoxyethylene polyoxypropylene	15.54	28	115.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Pyrethrins	3.42	18	74.9	A
Corn, human consumption	Spinosad	7.1	20	79.6	A
Corn, human consumption	Sulfur	90.48	5	23.4	A
Cotton	4-nonylphenol, formaldehyde resin, propoxylated	290.53	157	8,034.8	A
Cotton	Abamectin	36.43	96	5,297.37	A
Cotton	Acephate	4,112.14	88	4,454.63	A
Cotton	Acetamiprid	523.11	90	5,335.9	A
Cotton	Afidopyropen	370.35	161	8,206.08	A
Cotton	Alkyl (c8,c10) polyglucoside	28.6	55	2,920.7	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,224.44	469	26,572.01	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	329.99	276	13,581.38	A
Cotton	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	240.27	73	3,598.2	A
Cotton	Alpha-pinene beta-pinene copolymer	27.05	25	1,040.0	A
Cotton	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	775.52	212	12,107.36	A
Cotton	Ammonium propionate	419.99	109	4,533.85	A
Cotton	Ammonium sulfate	10,524.09	218	9,963.85	A
Cotton	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	87.75	2	325.0	A
Cotton	Benzoic acid	5.89	22	1,032.84	A
Cotton	Bifenthrin	408.28	77	4,180.34	A
Cotton	Buprofezin	2,139.89	119	6,022.03	A
Cotton	Butyl alcohol	1.01	3	97.0	A
Cotton	Calcium chloride	17.95	33	2,442.14	A
Cotton	Carfentrazone-ethyl	64.78	49	2,932.9	A
Cotton	Chlorantraniliprole	55.77	22	1,443.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Citric acid	258.22	142	6,975.99	A
Cotton	Clethodim	346.2	30	2,204.59	A
Cotton	Clothianidin	15.76	5	189.45	A
Cotton	Diethylene glycol	203.34	138	8,018.1	A
Cotton	Diglycolamine salt of 3,6-dichloro-o-anisic acid	41.98	1	111.03	A
Cotton	Dimethoate	7.34	3	125.0	A
Cotton	Dimethyl alkyl tertiary amines	6.44	22	1,032.84	A
Cotton	Dimethylpolysiloxane	212.0	384	21,343.17	A
Cotton	Diuron	348.72	233	13,366.53	A
Cotton	Esfenvalerate	8.1	3	162.43	A
Cotton	Ethephon	8,551.82	176	10,098.3	A
Cotton	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,077.61	157	8,034.8	A
Cotton	Fatty acids, mixed	355.01	147	8,678.9	A
Cotton	Fenpropathrin	1,087.13	80	4,034.63	A
Cotton	Flonicamid	662.23	142	7,685.2	A
Cotton	Flumioxazin	6.72	3	108.3	A
Cotton	Flupyradifurone	50.57	6	277.0	A
Cotton	Glufosinate-ammonium	189.2	7	371.14	A
Cotton	Glycerol	62.79	11	748.2	A
Cotton	Glyphosate, isopropylamine salt	3,293.43	58	2,460.64	A
Cotton	Glyphosate, potassium salt	22,416.16	270	14,031.88	A
Cotton	Heptamethyltrisiloxane ethoxylated	37.64	28	1,488.8	A
Cotton	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	26.97	24	1,323.8	A
Cotton	Hexythiazox	66.18	6	422.0	A
Cotton	Hydrotreated paraffinic solvent	3.17	4	165.0	A
Cotton	Imidacloprid	21.84	7	413.23	A
Cotton	Isopropyl alcohol	0.28	2	21.64	A
Cotton	Isopropylamine dodecylbenzene sulfonate	2.43	9	649.8	A
Cotton	Lambda-cyhalothrin	78.33	35	2,029.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Lecithin	987.29	192	10,766.56	A
Cotton	Low molecular weight paraffinic oil	0.28	2	22.0	A
Cotton	Mepiquat chloride	542.91	235	11,745.04	A
Cotton	Methoxyfenozide	39.33	4	222.9	A
Cotton	Methyl silicone resins	6.34	4	165.0	A
Cotton	Methylated soybean oil	1,088.98	247	13,068.04	A
Cotton	Mineral oil	7,390.21	351	19,316.01	A
Cotton	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	98.88	8	1,050.0	A
Cotton	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	396.11	436	23,478.83	A
Cotton	Naled	30.21	1	40.0	A
Cotton	Novaluron	37.3	12	629.03	A
Cotton	Oleic acid	262.81	147	7,113.8	A
Cotton	Oxamyl	1,545.46	26	1,600.44	A
Cotton	Oxyfluorfen	49.52	11	524.7	A
Cotton	Pendimethalin	94.7	2	93.75	A
Cotton	Phosphoric acid	128.63	81	4,243.7	A
Cotton	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	16.48	8	1,050.0	A
Cotton	Polyacrylamide polymer	104.78	323	17,788.16	A
Cotton	Polyacrylamide, polyethylene glycol mixture	1.53	2	325.0	A
Cotton	Polybutenes	217.46	157	8,034.8	A
Cotton	Polyether modified polysiloxane	10.62	8	335.0	A
Cotton	Polyethoxylated castor oil	3.54	8	335.0	A
Cotton	Polyethylene glycol	74.78	60	4,033.6	A
Cotton	Polyoxyethylene sorbitan monooleate	57.06	34	1,689.8	A
Cotton	Polyoxyethylene sorbitan trioleate	63.95	9	649.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Polyoxyethylene soybean oil fatty acid ester	27.05	25	1,040.0	A
Cotton	Polyoxyethylene tall oil fatty acid ester	49.44	8	1,050.0	A
Cotton	Prometryn	590.96	5	369.8	A
Cotton	Propionic acid	45.23	10	695.8	A
Cotton	Propylene glycol	13.25	6	525.0	A
Cotton	Pyraflufen-ethyl	36.8	179	9,741.23	A
Cotton	Pyriproxyfen	164.69	37	2,452.3	A
Cotton	S-metolachlor	181.86	2	146.8	A
Cotton	Sodium chlorate	8,159.04	74	4,118.9	A
Cotton	Sodium diisooctylsulfosuccinate	0.87	7	525.0	A
Cotton	Sodium hydroxide	0.09	1	75.0	A
Cotton	Sodium polyacrylate	10.5	109	4,533.85	A
Cotton	Sodium xylene sulfonate	9.57	7	525.0	A
Cotton	Sorbitol	4.35	4	223.2	A
Cotton	Spinetoram	4.08	3	64.98	A
Cotton	Spiromesifen	169.19	10	665.5	A
Cotton	Sulfur	919.66	7	399.9	A
Cotton	Sulfuric acid	5.19	5	450.0	A
Cotton	Tall oil	1.63	7	525.0	A
Cotton	Tall oil fatty acids	514.18	283	16,528.73	A
Cotton	Thidiazuron	697.44	233	13,366.53	A
Cotton	Trifluralin	257.44	5	369.8	A
Cotton	Urea dihydrogen sulfate	26,260.77	168	9,558.7	A
Cotton	Vegetable oil	88.83	2	70.0	A
Cotton	Xanthan gum	4.35	4	223.2	A
Cucumber	Abamectin	0.02	2	0.25	A
Cucumber	Azadirachtin	1.0	8	40.0	A
Cucumber	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	27.0	10	50.0	A
Cucumber	Chromobacterium subtsugae strain praa4-1	0.45	2	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Copper oxychloride	0.19	1	0.15	A
Cucumber	Etoxazole	0.03	1	0.1	A
Cucumber	Margosa oil	12.63	2	10.0	A
Cucumber	Potash soap	24.98	2	10.0	A
Daikon	Azadirachtin	0.74	15	26.9	A
Daikon	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.86	1	0.8	A
Daikon	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.3	1	1.2	A
Daikon	Beauveria bassiana strain gha	0.93	3	4.2	A
Daikon	Clarified hydrophobic extract of neem oil	4.97	2	2.6	A
Daikon	Dimethylpolysiloxane	0.02	1	1.2	A
Daikon	Hydrogen peroxide	7.47	1	6.0	A
Daikon	Margosa oil	37.62	13	24.3	A
Daikon	Mefenoxam	2.05	1	5.0	A
Daikon	Methoxyfenozide	1.41	1	5.0	A
Daikon	Peroxyacetic acid	0.55	1	6.0	A
Daikon	Polyoxyethylene polyoxypropylene	0.1	1	1.2	A
Daikon	Potash soap	7.49	1	2.4	A
Daikon	Spinosad	0.3	1	2.4	A
Daikon	Trifluralin	9.68	1	10.0	A
Dill	Linuron	5.0	1	10.0	A
Ditch bank	Hydrogen peroxide	20,826.85	N/A	9.0	U
Ditch bank	Peroxyacetic acid	14,200.12	N/A	9.0	U
Ditch bank	Sodium hypochlorite	4,609.49	N/A	16.0	U
Eggplant	4-nonylphenol, formaldehyde resin, propoxylated	1.01	7	70.0	A
Eggplant	Abamectin	0.17	1	10.0	A
Eggplant	Afidopyropen	0.91	2	20.0	A
Eggplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.02	1	10.0	A
Eggplant	Bifenthrin	1.93	2	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	Chlorantraniliprole	2.1	1	15.0	A
Eggplant	Dimethylpolysiloxane	0.01	1	10.0	A
Eggplant	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.05	7	70.0	A
Eggplant	Flonicamid	3.5	4	40.0	A
Eggplant	Hexythiazox	1.89	1	10.0	A
Eggplant	Methoxyfenozide	5.66	2	25.0	A
Eggplant	Modified phthalic glycerol alkyd resin	0.45	2	20.0	A
Eggplant	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.26	7	70.0	A
Eggplant	Oleic acid	1.26	7	70.0	A
Eggplant	Oxamyl	9.96	1	10.0	A
Eggplant	Phosphoric acid	0.31	1	10.0	A
Eggplant	Polybutenes	0.84	7	70.0	A
Eggplant	Potassium phosphite	34.78	1	10.0	A
Eggplant	Spinetoram	0.63	1	10.0	A
Eggplant	Spiromesifen	2.62	2	20.0	A
Eggplant	Sulfur	9.82	1	1.0	A
Eggplant	Xanthan gum	<0.01	1	10.0	A
Eggplant	Zeta-cypermethrin	1.84	4	40.0	A
Farm/ag building	Hydrogen peroxide	264.58	N/A	24,192.0	S
Farm/ag building	Peroxyacetic acid	19.53	N/A	24,192.0	S
Fennel	Coniothyrium minitans strain con/m/91-08	3.1	12	29.2	A
Food processing plant	2,4-d, isopropyl ester	35.96	N/A	27,986.0	T
Food processing plant	Azoxystrobin	194.68	N/A	120,530.0	T
Food processing plant	Fludioxonil	239.61	N/A	218,989.0	T
Food processing plant	Gibberellins	4.66	N/A	27,986.0	T
Food processing plant	Hydrogen peroxide	385.97	N/A	196,302.0	T
Food processing plant	Imazalil	700.09	N/A	221,252.0	T
Food processing plant	Imazalil sulfate	2,227.0	N/A	90,284.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food processing plant	Peroxyacetic acid	578.96	N/A	196,302.0	T
Food processing plant	Propiconazole	49.2	N/A	108,028.0	T
Food processing plant	Pyrimethanil	893.95	N/A	73,777.0	T
Food processing plant	S-methoprene	3.93	N/A	0.11	U
Food processing plant	Sodium hypochlorite	8,032.33	N/A	251,191.97	T
Food processing plant	Thiabendazole	4,309.19	N/A	335,085.0	T
Fumigation, other	Aluminum phosphide	129.68	N/A	N/A	N/A
Fumigation, other	Dimethylpolysiloxane	126.42	N/A	N/A	N/A
Fumigation, other	Iprodione	321.02	N/A	N/A	N/A
Fumigation, other	Phosphine	41.38	N/A	N/A	N/A
Fumigation, other	Sulfur dioxide	737.26	N/A	N/A	N/A
Fumigation, other	Thiophanate-methyl	481.98	N/A	N/A	N/A
Gai choy	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.04	32	65.0	A
Gai choy	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	11.34	11	21.0	A
Gai choy	Bensulide	32.08	31	37.0	A
Gai choy	Beta-cyfluthrin	0.98	19	40.0	A
Gai choy	Chlorthal-dimethyl	398.47	5	84.0	A
Gai choy	Emamectin benzoate	0.03	1	3.0	A
Gai choy	Imidacloprid	3.14	32	65.0	A
Gai choy	Lambda-cyhalothrin	2.12	31	64.0	A
Gai choy	Methylated soybean oil	21.53	32	65.0	A
Gai choy	Polyalkene oxide modified heptamethyl trisiloxane	1.08	32	65.0	A
Gai choy	Pyraclostrobin	1.45	5	10.0	A
Gai choy	Spinetoram	0.09	1	2.0	A
Gai choy	Spinosad	5.62	30	62.0	A
Gai choy	Trifluralin	19.18	4	74.0	A
Gai lon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.65	46	460.0	A
Gai lon	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	56.7	7	105.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai lon	Bensulide	18.6	2	5.5	A
Gai lon	Beta-cyfluthrin	6.18	18	259.0	A
Gai lon	Chlorothalonil	122.73	27	368.5	A
Gai lon	Chlorthal-dimethyl	1,059.58	50	318.5	A
Gai lon	Cyantraniliprole	0.37	1	5.0	A
Gai lon	Cyclaniliprole	3.59	8	101.0	A
Gai lon	Emamectin benzoate	1.45	10	153.0	A
Gai lon	Flupyradifurone	8.6	5	66.0	A
Gai lon	Imidacloprid	32.44	40	431.5	A
Gai lon	Lambda-cyhalothrin	12.5	29	393.0	A
Gai lon	Mefenoxam	12.24	27	368.5	A
Gai lon	Methylated soybean oil	115.46	46	460.0	A
Gai lon	Penthiopyrad	36.37	16	239.0	A
Gai lon	Polyalkene oxide modified heptamethyl trisiloxane	5.77	46	460.0	A
Gai lon	Pyraclostrobin	6.3	4	42.0	A
Gai lon	S-metolachlor	12.88	1	9.0	A
Gai lon	Spinetoram	16.27	27	261.0	A
Gai lon	Spinosad	35.18	27	371.0	A
Gai lon	Trifluralin	17.12	4	65.0	A
Garlic	4-nonylphenol, formaldehyde resin, propoxylated	35.27	16	896.9	A
Garlic	Alkyl (c8,c10) polyglucoside	20.03	2	150.0	A
Garlic	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.51	7	616.0	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	35.0	16	423.87	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.45	14	347.87	A
Garlic	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	43.85	15	860.0	A
Garlic	Alpha-pinene beta-pinene copolymer	127.05	10	766.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	45.69	12	716.1	A
Garlic	Ammonium nitrate	9.54	2	150.0	A
Garlic	Ammonium sulfate	47.09	4	249.0	A
Garlic	Azoxystrobin	713.6	54	3,790.9	A
Garlic	Bacillus amyloliquefaciens strain d747	220.26	1	50.0	A
Garlic	Benzoic acid	0.56	2	99.0	A
Garlic	Benzovindiflupyr	123.95	34	2,231.1	A
Garlic	Boscalid	22.31	1	75.0	A
Garlic	Bromoxynil heptanoate	431.59	16	1,291.5	A
Garlic	Bromoxynil octanoate	447.57	16	1,291.5	A
Garlic	Carfentrazone-ethyl	1.5	10	198.51	A
Garlic	Clethodim	9.97	1	75.0	A
Garlic	Copper hydroxide	69.15	2	100.0	A
Garlic	Diethylene glycol	0.08	1	1.0	A
Garlic	Difenoconazole	203.08	35	2,381.1	A
Garlic	Dimethenamid-p	132.82	6	270.0	A
Garlic	Dimethyl alkyl tertiary amines	0.61	2	99.0	A
Garlic	Dimethylpolysiloxane	0.43	20	1,110.0	A
Garlic	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	128.99	15	821.9	A
Garlic	Fatty acids, mixed	0.15	1	1.0	A
Garlic	Fluazifop-p-butyl	84.94	5	225.5	A
Garlic	Flumioxazin	88.87	23	1,399.2	A
Garlic	Fluopyram	21.57	2	224.4	A
Garlic	Glyphosate, isopropylamine salt	82.76	1	72.0	A
Garlic	Glyphosate, potassium salt	61.49	1	72.0	A
Garlic	Heptamethyltrisiloxane ethoxylated	2.23	2	99.0	A
Garlic	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.86	2	99.0	A
Garlic	Hydrogen peroxide	0.62	1	1.0	A
Garlic	Hydrotreated paraffinic solvent	14.34	2	78.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Lecithin	90.93	11	715.1	A
Garlic	Maleic hydrazide, potassium salt	337.63	2	150.0	A
Garlic	Methylated soybean oil	81.47	15	913.1	A
Garlic	Mineral oil	343.75	23	1,110.87	A
Garlic	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	44.76	29	1,169.77	A
Garlic	Oleic acid	40.31	15	821.9	A
Garlic	Oxyfluorfen	1,309.66	73	4,776.46	A
Garlic	Pendimethalin	3,045.5	72	3,889.24	A
Garlic	Peroxyacetic acid	0.12	1	1.0	A
Garlic	Polyacrylamide, polyethylene glycol mixture	7.93	1	72.0	A
Garlic	Polyalkene oxide modified heptamethyl trisiloxane	275.47	23	1,460.0	A
Garlic	Polybutenes	26.87	15	821.9	A
Garlic	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	23.52	15	860.0	A
Garlic	Polyoxyethylene sorbitan monooleate	41.48	3	150.0	A
Garlic	Polyoxyethylene soybean oil fatty acid ester	23.7	3	150.0	A
Garlic	Propiconazole	167.61	19	1,053.9	A
Garlic	Propylene glycol	11.96	15	860.0	A
Garlic	Pyrimethanil	71.47	2	225.0	A
Garlic	Qst 713 strain of dried bacillus subtilis	8.93	7	627.0	A
Garlic	Sethoxydim	19.71	1	75.0	A
Garlic	Spinetoram	3.52	2	45.0	A
Garlic	Tall oil	0.47	1	75.0	A
Garlic	Tall oil fatty acids	29.91	17	497.87	A
Garlic	Tebuconazole	399.98	39	2,419.9	A
Garlic	Vinyl polymer	1.31	1	75.0	A
Grape	1,3-dichloropropene	321,664.89	28	1,252.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	83.23	16	461.94	A
Grape	2-butoxyethanol	4.88	33	353.3	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	310.07	243	7,437.8	A
Grape	Abamectin	107.01	153	6,637.33	A
Grape	Acephate	19.4	2	40.0	A
Grape	Acequinocyl	26.27	1	73.0	A
Grape	Acetamiprid	308.33	105	3,760.4	A
Grape	Acetic acid	23.6	35	1,559.0	A
Grape	Alkyl (c8,c10) polyglucoside	100.51	71	2,115.13	A
Grape	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.3	3	210.0	A
Grape	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	129.84	509	19,933.86	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14,869.66	1,264	38,756.92	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	406.19	73	2,868.36	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,229.4	324	9,984.79	A
Grape	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	65.43	10	405.78	A
Grape	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	805.4	24	4,891.0	A
Grape	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	798.18	179	5,358.93	A
Grape	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	183.23	60	1,281.16	A
Grape	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	168.43	64	1,401.53	A
Grape	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	354.26	104	3,219.64	A
Grape	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	197.67	42	818.6	A
Grape	Alpha-pinene beta-pinene copolymer	2,850.56	618	21,194.64	A
Grape	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	221.63	33	1,184.56	A
Grape	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,017.35	131	4,329.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	233.96	197	9,546.21	A
Grape	Ammonium nitrate	0.38	4	22.33	A
Grape	Ammonium nonanoate	2,132.16	19	832.0	A
Grape	Ammonium propionate	64.73	10	222.57	A
Grape	Ammonium sulfate	13,280.41	358	10,506.42	A
Grape	Aromatic 200	538.11	13	1,038.55	A
Grape	Aureobasidium pullulans strain dsm 14940	5.0	1	20.0	A
Grape	Aureobasidium pullulans strain dsm 14941	5.0	1	20.0	A
Grape	Azadirachtin	77.41	56	2,517.4	A
Grape	Azoxystrobin	996.93	146	5,223.93	A
Grape	Bacillus amyloliquefaciens strain d747	757.36	15	507.0	A
Grape	Bacillus amyloliquefaciens strain mbi 600	367.73	103	6,268.98	A
Grape	Bacillus mycoides isolate j	21.4	43	1,142.0	A
Grape	Bacillus pumilus, strain qst 2808	542.48	156	7,760.78	A
Grape	Bacillus subtilis strain iab/bs03	9.87	139	6,847.88	A
Grape	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,524.8	123	5,398.36	A
Grape	Beauveria bassiana strain gha	2.63	1	40.0	A
Grape	Benzenesulfonic acid, c10-16-alkyl derivatives	86.9	235	12,809.2	A
Grape	Benzoic acid	1.0	24	175.23	A
Grape	Benzovindiflupyr	11.54	4	164.0	A
Grape	Beta-conglutin	2,330.04	131	5,554.23	A
Grape	Beta-cyfluthrin	446.54	402	18,785.07	A
Grape	Bifenazate	668.61	28	1,337.93	A
Grape	Boscalid	5,563.52	582	22,601.41	A
Grape	Buprofezin	18,647.2	681	32,553.12	A
Grape	Burkholderia rinojensis strain a396	1,898.99	8	219.4	A
Grape	Butyl alcohol	0.29	1	19.0	A
Grape	Calcium chloride	38.85	18	568.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Calcium hydroxide	4,504.5	6	1,001.0	A
Grape	Capric acid	7,510.54	50	1,554.2	A
Grape	Caprylic acid	10,897.53	50	1,554.2	A
Grape	Captan	2.54	2	120.0	A
Grape	Captan, other related	0.06	2	120.0	A
Grape	Carbon dioxide	4,482.76	N/A	127,362.0	U
Grape	Carfentrazone-ethyl	67.86	156	4,029.9	A
Grape	Castor oil ethoxylate	15.34	24	1,583.4	A
Grape	Chlorantraniliprole	1,160.86	373	15,815.9	A
Grape	Chloropicrin	390.34	1	2.1	A
Grape	Citric acid	397.29	389	16,689.44	A
Grape	Clarified hydrophobic extract of neem oil	961.47	16	627.0	A
Grape	Clethodim	6.01	4	40.5	A
Grape	Clofentezine	108.5	13	417.5	A
Grape	Clothianidin	602.2	140	5,754.86	A
Grape	Coconut diethanolamide	46.06	197	9,546.21	A
Grape	Copper hydroxide	24,714.81	1,250	57,155.15	A
Grape	Copper oxychloride	138,209.85	1,352	60,779.98	A
Grape	Copper sulfate (basic)	28,634.71	569	23,159.78	A
Grape	Copper sulfate (pentahydrate)	43.85	5	163.5	A
Grape	Cryolite	1,413.5	10	245.4	A
Grape	Cuprous oxide	1,818.24	44	1,947.4	A
Grape	Cyflufenamid	823.52	784	34,063.76	A
Grape	Cyflumetofen	131.82	12	790.0	A
Grape	Cyfluthrin	51.89	31	997.9	A
Grape	Cyprodinil	13,391.56	770	37,767.69	A
Grape	Diatomaceous earth	43,919.19	78	2,936.19	A
Grape	Diatomaceous earth, other related	1,241.2	12	568.1	A
Grape	Diethylene glycol	203.0	93	2,205.58	A
Grape	Difenoconazole	69.33	42	1,716.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Dimethyl alkyl tertiary amines	1.09	24	175.23	A
Grape	Dimethylpolysiloxane	3,408.94	2,255	86,565.73	A
Grape	Dinotefuran	32.45	3	155.78	A
Grape	Diquat dibromide	18.01	5	19.33	A
Grape	Dodecylbenzene sulfonic acid	199.58	197	9,546.21	A
Grape	Edta, tetrasodium salt	12.28	197	9,546.21	A
Grape	Ethanolamine	15.73	235	12,809.2	A
Grape	Ethephon	3,490.83	276	11,452.54	A
Grape	Etoxazole	575.37	79	4,986.83	A
Grape	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,087.44	216	5,644.4	A
Grape	Fatty acids, methyl esters	303.61	15	280.23	A
Grape	Fatty acids, mixed	325.73	87	1,942.94	A
Grape	Fenazaquin	56.82	2	111.15	A
Grape	Fenhexamid	10,662.04	462	22,071.73	A
Grape	Fenpropathrin	161.03	15	484.4	A
Grape	Fenpyroximate	81.19	20	780.2	A
Grape	Flazasulfuron	0.24	1	15.2	A
Grape	Fluazifop-p-butyl	909.8	122	3,157.33	A
Grape	Fludioxonil	6,095.93	615	29,615.6	A
Grape	Flumioxazin	1,013.45	185	3,757.03	A
Grape	Fluopyram	2,532.22	626	24,842.49	A
Grape	Flupyradifurone	496.92	66	3,027.58	A
Grape	Flutianil	373.01	345	17,768.5	A
Grape	Flutriafol	1,275.65	306	15,787.9	A
Grape	Forchlorfenuron	37.35	260	14,340.51	A
Grape	Gibberellins	2,801.25	3,370	155,535.3	A
Grape	Glufosinate-ammonium	34,158.25	1,344	38,582.47	A
Grape	Glycerol	63.53	32	249.73	A
Grape	Glyphosate, isopropylamine salt	19,735.93	330	10,309.47	A
Grape	Glyphosate, potassium salt	25,348.13	511	11,557.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	515.41	50	2,161.88	A
Grape	Hexythiazox	180.64	19	1,027.75	A
Grape	Hydrogen cyanamide	184,623.0	299	14,450.89	A
Grape	Hydrogen peroxide	32,778.06	144	10,545.39	A
Grape	Imidacloprid	11,632.02	628	27,218.81	A
Grape	Indaziflam	271.24	262	7,262.18	A
Grape	Iprodione	4.99	5	240.0	A
Grape	Iron phosphate	2.67	2	13.34	A
Grape	Isofetamid	162.3	28	1,069.8	A
Grape	Isoparaffinic hydrocarbons	122.03	33	353.3	A
Grape	Isopropyl alcohol	97.26	441	22,820.71	A
Grape	Isopropylamine dodecylbenzene sulfonate	52.86	189	5,383.62	A
Grape	Isoxaben	277.65	40	406.32	A
Grape	Kaolin	831.25	1	17.5	A
Grape	Kresoxim-methyl	2,224.78	301	17,262.11	A
Grape	Laminarin	8.79	4	236.0	A
Grape	Lavandulyl senecioate	783.69	1,086	54,751.09	A
Grape	Lecithin	2,903.5	339	10,841.22	A
Grape	Lime-sulfur	227,429.0	607	22,602.87	A
Grape	Limonene	97.62	33	353.3	A
Grape	Malathion	196.65	4	108.0	A
Grape	Mancozeb	4,910.92	66	3,762.72	A
Grape	Margosa oil	28.61	44	2,571.0	A
Grape	Mefenoxam	243.36	10	255.5	A
Grape	Mefentrifluconazole	86.5	26	824.0	A
Grape	Metaflumizone	3.19	111	3,451.47	A
Grape	Methoxyfenozide	2,283.61	142	11,001.32	A
Grape	Methyl anthranilate	111.2	9	409.5	A
Grape	Methyl silicone resins	5,511.55	311	23,211.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Methylated fatty acids from canola oil	11.04	1	9.82	A
Grape	Methylated soybean oil	10,639.03	408	14,750.59	A
Grape	Metrafenone	5,325.88	381	18,796.81	A
Grape	Mineral oil	116,311.77	1,651	50,310.94	A
Grape	Modified phthalic glycerol alkyd resin	13,808.27	3,132	131,194.94	A
Grape	Myclobutanil	1,034.81	379	13,150.86	A
Grape	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	683.8	645	12,926.3	A
Grape	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	6.14	235	12,809.2	A
Grape	Norflurazon	144.21	11	73.38	A
Grape	Oil of orange	2.44	33	353.3	A
Grape	Oleic acid	284.75	274	6,229.92	A
Grape	Oleic acid, ethyl ester	5.08	2	42.5	A
Grape	Oleic acid, methyl ester	855.07	60	1,281.16	A
Grape	Organosilicone, poly oxyalkylene ether copolymer	34.51	14	310.0	A
Grape	Orthosulfamuron	99.35	39	418.45	A
Grape	Oryzalin	57.7	4	32.74	A
Grape	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	202.71	235	12,809.2	A
Grape	Oxyfluorfen	7,776.95	449	12,380.61	A
Grape	Paraquat dichloride	785.73	51	571.58	A
Grape	Pendimethalin	37,534.18	567	13,457.04	A
Grape	Peroxyacetic acid	6,076.83	144	10,545.39	A
Grape	Petroleum oil, paraffin based	37.38	3	78.0	A
Grape	Phosphoric acid	1,314.24	669	29,161.47	A
Grape	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,137.44	299	23,001.1	A
Grape	Polyacrylamide polymer	38.29	39	1,850.17	A
Grape	Polyacrylamide, polyethylene glycol mixture	6.67	3	46.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Polyacrylic polymer	18.75	58	1,136.79	A
Grape	Polyalkene oxide modified heptamethyl trisiloxane	149.6	26	851.4	A
Grape	Polybutenes	220.93	216	5,644.4	A
Grape	Polyether modified polysiloxane	40.36	13	558.93	A
Grape	Polyethoxylated castor oil	7.33	7	354.93	A
Grape	Polyethylene glycol	1,430.36	325	15,816.41	A
Grape	Polyethylene glycol stearate	1.27	2	42.5	A
Grape	Polymerized pinene	13.66	1	10.0	A
Grape	Polyoxin d, zinc salt	737.2	515	22,862.31	A
Grape	Polyoxyethylene dioleate	0.72	14	310.0	A
Grape	Polyoxyethylene polyoxypropylene	5,484.07	1,168	56,622.2	A
Grape	Polyoxyethylene sorbitan monooleate	191.93	156	5,030.32	A
Grape	Polyoxyethylene sorbitan trioleate	1,263.52	156	5,030.32	A
Grape	Polyoxyethylene sorbitol, mixed ether ester	7.66	3	78.0	A
Grape	Polysiloxane	0.03	2	54.0	A
Grape	Polysorbate 65	0.64	1	15.2	A
Grape	Potash soap	5,732.24	105	1,496.49	A
Grape	Potassium bicarbonate	37,866.56	237	12,824.48	A
Grape	Potassium hydroxide	45.95	57	1,884.48	A
Grape	Potassium n-methyldithiocarbamate	4,130.55	2	73.82	A
Grape	Potassium phosphite	9,451.04	138	4,596.6	A
Grape	Propionic acid	302.05	49	1,822.01	A
Grape	Propylene glycol	529.1	585	17,325.18	A
Grape	Purpureocillium lilacinum strain 251	13.27	4	110.6	A
Grape	Pydiflumetofen	1,437.32	186	11,047.69	A
Grape	Pyraclostrobin	2,825.91	582	22,601.41	A
Grape	Pyraflufen-ethyl	32.0	220	8,136.64	A
Grape	Pyrethrins	212.02	124	4,056.18	A
Grape	Pyrimethanil	2,182.78	159	5,940.0	A
Grape	Pyriofenone	350.3	71	3,595.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Pyriproxyfen	7.8	17	780.3	A
Grape	Qst 713 strain of dried bacillus subtilis	379.5	114	5,048.24	A
Grape	Quinoxyfen	1,766.23	493	19,470.14	A
Grape	Reynoutria sachalinensis	62.0	14	542.0	A
Grape	Rimsulfuron	656.2	504	11,147.67	A
Grape	S-abscisic acid	300.07	49	1,762.64	A
Grape	S-methoprene	2.49	9	330.85	A
Grape	Saponin	61.27	28	528.0	A
Grape	Sethoxydim	770.55	68	2,233.98	A
Grape	Silicone defoamer	5.22	197	9,546.21	A
Grape	Sodium diisooctylsulfosuccinate	0.8	14	113.9	A
Grape	Sodium hypochlorite	0.06	1	0.33	A
Grape	Sodium lauryl ether sulfate	6.71	4	108.0	A
Grape	Sodium metabisulfite	6,224.45	N/A	4,574.0	T
Grape	Sodium polyacrylate	1.62	10	222.57	A
Grape	Sodium xylene sulfonate	74.27	446	22,469.31	A
Grape	Sorbitan trioleate	0.64	1	15.2	A
Grape	Spinetoram	2,760.58	948	41,297.46	A
Grape	Spinosad	982.39	217	9,156.91	A
Grape	Spirotetramat	3,738.86	820	32,812.7	A
Grape	Sulfoxaflor	593.98	126	6,933.0	A
Grape	Sulfur	2,437,692.25	10,320	478,052.47	A
Grape	Sulfur dioxide	4,406.0	N/A	48,970,480.0	P
Grape	Sulfur dioxide	7,107.0	N/A	94,739.0	T
Grape	Sulfur dioxide	21,173.38	N/A	4,222,315.0	U
Grape	Sulfuric acid	119.93	233	3,277.54	A
Grape	Tall oil	72.49	48	612.4	A
Grape	Tall oil fatty acids	2,335.28	800	34,194.38	A
Grape	Tebuconazole	3,583.18	871	34,267.2	A
Grape	Tetraconazole	622.67	263	15,913.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Tetrapotassium pyrophosphate	30.7	197	9,546.21	A
Grape	Thiamethoxam	225.77	37	1,487.7	A
Grape	Thiophanate-methyl	761.64	45	752.7	A
Grape	Trichoderma icc 012 asperellum	1.0	2	50.0	A
Grape	Trichoderma icc 080 gamsii	1.0	2	50.0	A
Grape	Triethanolamine	79.79	231	10,044.71	A
Grape	Triethanolamine oleate	2.33	3	210.0	A
Grape	Trifloxystrobin	3,103.25	774	29,440.32	A
Grape	Triflumizole	2,517.42	207	10,822.26	A
Grape	Trifluralin	3,090.97	41	1,549.34	A
Grape	Urea dihydrogen sulfate	15.59	20	146.01	A
Grape	Vinyl polymer	12.79	55	1,168.8	A
Grape	Xanthan gum	0.45	53	2,082.0	A
Grape	Yucca schidigera	12,039.04	241	14,015.22	A
Grape	Zeta-cypermethrin	124.41	114	4,952.94	A
Grape	Zinc phosphide	8.53	2	155.0	A
Grape	Ziram	1,282.76	17	843.92	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	166.27	26	1,521.97	A
Grape, wine	Abamectin	14.27	5	760.0	A
Grape, wine	Acetamiprid	12.12	4	161.0	A
Grape, wine	Alkyl (c8,c10) polyglucoside	348.44	40	886.42	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16,175.68	518	45,166.75	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	66.15	4	381.28	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	26.55	20	617.5	A
Grape, wine	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	232.54	14	1,208.0	A
Grape, wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,213.23	72	6,182.7	A
Grape, wine	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	10.82	4	43.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	59.18	11	1,028.28	A
Grape, wine	Alpha-pinene beta-pinene copolymer	19.66	2	62.0	A
Grape, wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	232.03	22	671.83	A
Grape, wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	84.53	24	628.74	A
Grape, wine	Ammonium nitrate	75.18	24	626.98	A
Grape, wine	Ammonium propionate	29.04	5	125.9	A
Grape, wine	Ammonium sulfate	921.58	53	1,343.38	A
Grape, wine	Aromatic 200	571.67	6	468.0	A
Grape, wine	Azadirachtin	24.17	11	624.0	A
Grape, wine	Azoxystrobin	2,271.18	75	9,055.0	A
Grape, wine	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	222.48	9	412.0	A
Grape, wine	Benzoic acid	2.74	33	482.31	A
Grape, wine	Beta-cyfluthrin	4.23	5	156.6	A
Grape, wine	Bifenazate	4,806.55	80	9,549.0	A
Grape, wine	Bifenthrin	6.06	2	60.5	A
Grape, wine	Boscalid	1,818.13	78	9,234.85	A
Grape, wine	Buprofezin	462.0	4	840.0	A
Grape, wine	Butyl alcohol	915.41	78	9,206.0	A
Grape, wine	Calcium chloride	939.92	74	8,957.73	A
Grape, wine	Calcium hydroxide	1,645.2	5	182.8	A
Grape, wine	Carfentrazone-ethyl	14.61	38	702.58	A
Grape, wine	Chlorantraniliprole	76.15	8	1,222.3	A
Grape, wine	Citric acid	2,649.9	96	9,300.19	A
Grape, wine	Clothianidin	18.33	3	162.0	A
Grape, wine	Copper hydroxide	14,441.41	123	13,289.9	A
Grape, wine	Copper oxychloride	1,654.03	21	708.94	A
Grape, wine	Copper sulfate (basic)	591.61	17	521.0	A
Grape, wine	Cyflufenamid	17.67	13	495.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Cyprodinil	166.12	11	502.5	A
Grape, wine	Diethylene glycol	33.06	3	151.14	A
Grape, wine	Difenoconazole	11.0	3	188.0	A
Grape, wine	Dimethyl alkyl tertiary amines	2.99	33	482.31	A
Grape, wine	Dimethylpolysiloxane	33.87	419	36,665.28	A
Grape, wine	Dinotefuran	53.55	7	612.0	A
Grape, wine	Emulsifiable methylated vegetable oil	114.21	2	63.3	A
Grape, wine	Etoxazole	151.2	5	1,120.0	A
Grape, wine	Fatty acids derived from tallow	93.02	14	1,208.0	A
Grape, wine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	62.73	13	682.97	A
Grape, wine	Fatty acids, mixed	12.13	6	468.0	A
Grape, wine	Fenhexamid	74.65	5	149.3	A
Grape, wine	Fenpyroximate	324.15	25	3,016.0	A
Grape, wine	Fluazifop-p-butyl	59.13	13	222.2	A
Grape, wine	Flumioxazin	44.4	12	199.62	A
Grape, wine	Fluopyram	1,240.25	96	11,693.64	A
Grape, wine	Flupyradifurone	69.9	8	410.0	A
Grape, wine	Flutriafol	92.71	7	1,141.0	A
Grape, wine	Gibberellins	0.19	1	46.4	A
Grape, wine	Glufosinate-ammonium	4,961.21	139	6,434.71	A
Grape, wine	Glycerol	9,637.42	226	18,219.38	A
Grape, wine	Glyphosate, isopropylamine salt	11,068.04	104	6,603.44	A
Grape, wine	Glyphosate, potassium salt	6,833.37	99	3,230.9	A
Grape, wine	Heptamethyltrisiloxane ethoxylated	18.9	11	260.91	A
Grape, wine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.75	11	260.91	A
Grape, wine	Hydrogen peroxide	969.56	9	381.0	A
Grape, wine	Imidacloprid	6,219.72	114	12,573.4	A
Grape, wine	Indaziflam	234.22	98	5,391.5	A
Grape, wine	Isofetamid	103.75	8	682.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Isopropyl alcohol	72.63	39	6,663.07	A
Grape, wine	Isoxaben	7.42	1	10.0	A
Grape, wine	Kresoxim-methyl	149.63	7	1,167.0	A
Grape, wine	Lavandulyl senecioate	9.67	11	550.0	A
Grape, wine	Lecithin	10.82	4	43.5	A
Grape, wine	Lime-sulfur	11,953.83	17	744.8	A
Grape, wine	Metaflumizone	0.03	1	30.79	A
Grape, wine	Methoxyfenozide	180.33	15	1,011.14	A
Grape, wine	Methylated fatty acids from canola oil	45.96	1	12.73	A
Grape, wine	Methylated soybean oil	1,301.56	86	2,055.17	A
Grape, wine	Metrafenone	85.14	6	293.8	A
Grape, wine	Mineral oil	7,791.7	87	3,511.48	A
Grape, wine	Modified phthalic glycerol alkyd resin	163.18	25	1,821.06	A
Grape, wine	Myclobutanil	108.32	17	1,025.64	A
Grape, wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	234.36	125	4,299.81	A
Grape, wine	Norflurazon	158.09	7	80.44	A
Grape, wine	Oleic acid	19.88	15	744.97	A
Grape, wine	Oleic acid, methyl ester	50.51	4	43.5	A
Grape, wine	Orthosulfamuron	137.43	12	532.83	A
Grape, wine	Oxyfluorfen	6,392.5	136	6,557.25	A
Grape, wine	Paraquat dichloride	532.06	29	399.31	A
Grape, wine	Pendimethalin	5,322.43	37	1,250.15	A
Grape, wine	Peroxyacetic acid	179.55	9	381.0	A
Grape, wine	Phosphoric acid	2.78	13	141.34	A
Grape, wine	Polyacrylamide polymer	2.18	5	148.65	A
Grape, wine	Polyalkene oxide modified heptamethyl trisiloxane	0.92	1	78.0	A
Grape, wine	Polybutenes	13.07	13	682.97	A
Grape, wine	Polyethylene glycol	264.4	21	6,049.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Polyoxin d, zinc salt	26.45	7	604.0	A
Grape, wine	Polyoxyethylene polyoxypropylene	24.9	1	78.0	A
Grape, wine	Polyoxyethylene sorbitol, mixed ether ester	884.46	40	1,462.0	A
Grape, wine	Polysorbate 65	56.51	3	234.0	A
Grape, wine	Potash soap	1,032.51	6	186.0	A
Grape, wine	Potassium bicarbonate	90.42	1	36.8	A
Grape, wine	Potassium hydroxide	2.4	12	128.61	A
Grape, wine	Potassium phosphite	75.03	1	45.0	A
Grape, wine	Propylene glycol	172.31	80	2,594.11	A
Grape, wine	Purpureocillium lilacinum strain 251	106.08	10	442.0	A
Grape, wine	Pyraclostrobin	923.5	78	9,234.85	A
Grape, wine	Pyraflufen-ethyl	8.69	51	3,072.47	A
Grape, wine	Pyrethrins	12.59	3	265.0	A
Grape, wine	Pyriofenone	71.07	9	727.0	A
Grape, wine	Qst 713 strain of dried bacillus subtilis	190.34	15	1,347.8	A
Grape, wine	Quinoxifen	228.19	25	2,357.4	A
Grape, wine	Rimsulfuron	343.68	110	6,011.07	A
Grape, wine	Saponin	51.33	7	389.6	A
Grape, wine	Sethoxydim	145.92	6	347.0	A
Grape, wine	Simazine	2,596.88	6	1,923.61	A
Grape, wine	Sodium diisooctylsulfosuccinate	142.48	213	18,078.04	A
Grape, wine	Sodium hydroxide	1.31	1	12.73	A
Grape, wine	Sodium polyacrylate	0.73	5	125.9	A
Grape, wine	Sodium xylene sulfonate	1,576.73	213	18,078.04	A
Grape, wine	Sorbitan trioleate	56.51	3	234.0	A
Grape, wine	Spirotetramat	1,382.45	117	12,914.44	A
Grape, wine	Sulfoxaflor	313.91	26	3,498.0	A
Grape, wine	Sulfur	672,235.5	1,020	106,752.19	A
Grape, wine	Sulfuric acid	56.83	74	2,408.11	A
Grape, wine	Tall oil	285.46	221	18,465.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Tall oil fatty acids	205.06	42	1,484.92	A
Grape, wine	Tebuconazole	1,485.3	121	13,811.8	A
Grape, wine	Tetraconazole	57.62	14	1,426.5	A
Grape, wine	Thiamethoxam	255.15	4	960.0	A
Grape, wine	Thiophanate-methyl	102.57	3	131.14	A
Grape, wine	Triethanolamine	0.07	1	16.7	A
Grape, wine	Trifloxystrobin	97.3	16	934.64	A
Grape, wine	Urea dihydrogen sulfate	12.6	16	203.83	A
Grape, wine	Vinyl polymer	0.33	2	25.34	A
Grapefruit	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.24	22	293.5	A
Grapefruit	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.24	22	293.5	A
Grapefruit	2,4-d, isopropyl ester	36.73	22	357.05	A
Grapefruit	4-nonylphenol, formaldehyde resin, propoxylated	0.55	1	16.0	A
Grapefruit	Abamectin	22.16	51	1,067.55	A
Grapefruit	Acephate	10.91	1	15.0	A
Grapefruit	Acetamiprid	9.48	2	38.0	A
Grapefruit	Afidopyropen	1.41	1	30.9	A
Grapefruit	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	15.87	40	610.92	A
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	564.41	54	1,365.49	A
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	25.64	3	114.0	A
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.68	7	69.68	A
Grapefruit	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	23.91	6	186.4	A
Grapefruit	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	6.81	2	16.68	A
Grapefruit	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	14.03	10	322.8	A
Grapefruit	Alpha-pinene beta-pinene copolymer	309.12	29	752.68	A
Grapefruit	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.45	3	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	132.92	45	497.4	A
Grapefruit	Ammonium propionate	4.37	3	29.68	A
Grapefruit	Ammonium sulfate	136.1	15	232.28	A
Grapefruit	Aromatic 200	11.48	2	25.0	A
Grapefruit	Azadirachtin	6.54	13	311.56	A
Grapefruit	Azoxystrobin	1.6	1	7.0	A
Grapefruit	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	96.74	7	179.15	A
Grapefruit	Bentonite	148.32	5	94.2	A
Grapefruit	Beta-cyfluthrin	7.39	13	381.0	A
Grapefruit	Bifenthrin	4.0	1	40.0	A
Grapefruit	Boscalid	7.58	2	26.0	A
Grapefruit	Buprofezin	166.07	5	83.9	A
Grapefruit	Burkholderia rinojensis strain a396	367.07	4	94.82	A
Grapefruit	Calcium hydroxide	15,610.8	41	822.82	A
Grapefruit	Capric acid	186.19	1	38.8	A
Grapefruit	Caprylic acid	273.46	1	38.8	A
Grapefruit	Carbaryl	152.42	2	13.0	A
Grapefruit	Carfentrazone-ethyl	2.1	7	94.6	A
Grapefruit	Casein	11.12	5	94.2	A
Grapefruit	Citric acid	7.77	8	152.68	A
Grapefruit	Clethodim	1.81	2	13.5	A
Grapefruit	Copper hydroxide	561.12	17	226.6	A
Grapefruit	Copper sulfate (basic)	654.16	9	201.6	A
Grapefruit	Cryolite	810.0	5	64.0	A
Grapefruit	Cuprous oxide	1,576.15	14	468.22	A
Grapefruit	Cyantraniliprole	28.53	21	362.6	A
Grapefruit	Cyfluthrin	15.94	18	305.75	A
Grapefruit	Diatomaceous earth	1,434.8	1	42.2	A
Grapefruit	Difenoconazole	1.0	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Diflubenzuron	52.62	22	268.6	A
Grapefruit	Dimethylpolysiloxane	41.62	37	718.21	A
Grapefruit	Diphacinone	0.01	2	160.0	A
Grapefruit	Diuron	119.36	3	37.3	A
Grapefruit	Emulsifiable methylated vegetable oil	9.02	1	6.0	A
Grapefruit	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.19	1	16.0	A
Grapefruit	Fatty acids, methyl esters	71.83	5	33.0	A
Grapefruit	Fenbutatin-oxide	62.0	2	31.0	A
Grapefruit	Fenpyroximate	13.33	6	78.0	A
Grapefruit	Fluazifop-p-butyl	2.27	1	6.0	A
Grapefruit	Fluopyram	2.09	1	20.0	A
Grapefruit	Flupyradifurone	52.5	11	320.0	A
Grapefruit	Formetanate hydrochloride	60.95	4	53.0	A
Grapefruit	Gibberellins	3.16	2	29.65	A
Grapefruit	Glufosinate-ammonium	499.95	28	515.92	A
Grapefruit	Glycerol	15.27	2	76.0	A
Grapefruit	Glyphosate, isopropylamine salt	613.59	23	641.13	A
Grapefruit	Glyphosate, potassium salt	1,489.61	51	1,436.51	A
Grapefruit	Heptamethyltrisiloxane ethoxylated	3.36	2	64.0	A
Grapefruit	Imazalil	0.35	N/A	74.73	T
Grapefruit	Imidacloprid	168.74	9	335.0	A
Grapefruit	Indaziflam	36.02	18	554.54	A
Grapefruit	Isopropyl alcohol	0.45	1	13.0	A
Grapefruit	Kaolin	35,342.46	51	1,084.06	A
Grapefruit	Lactose	11.12	5	94.2	A
Grapefruit	Lecithin	179.84	33	349.68	A
Grapefruit	Mesotrione	7.48	4	40.0	A
Grapefruit	Metaflumizone	0.06	3	68.2	A
Grapefruit	Metaldehyde	176.81	25	487.0	A
Grapefruit	Methyl silicone resins	0.03	2	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Methylated fatty acids from canola oil	1,700.08	20	589.13	A
Grapefruit	Methylated soybean oil	348.89	38	492.0	A
Grapefruit	Mineral oil	39,170.08	184	3,881.91	A
Grapefruit	Modified phthalic glycerol alkyd resin	158.51	27	391.0	A
Grapefruit	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	44.51	36	947.02	A
Grapefruit	Oleic acid	0.68	1	16.0	A
Grapefruit	Oleic acid, methyl ester	31.8	2	16.68	A
Grapefruit	Oxathiapiprolin	7.35	4	135.9	A
Grapefruit	Oxyfluorfen	4.64	1	9.25	A
Grapefruit	Pendimethalin	394.43	9	185.25	A
Grapefruit	Petroleum oil, paraffin based	44.71	3	24.85	A
Grapefruit	Phosmet	111.3	4	53.0	A
Grapefruit	Phosphoric acid	21.63	5	129.0	A
Grapefruit	Polyacrylamide polymer	2.89	3	118.2	A
Grapefruit	Polyacrylic polymer	1.38	2	40.0	A
Grapefruit	Polyalkene oxide modified heptamethyl trisiloxane	0.15	1	7.0	A
Grapefruit	Polyalkyleneoxide modified polydimethyl-siloxane	16.2	2	77.6	A
Grapefruit	Polybutenes	56.81	16	409.06	A
Grapefruit	Polyether modified polysiloxane	31.04	2	25.0	A
Grapefruit	Polymerized pinene	205.89	26	251.3	A
Grapefruit	Polyoxyethylene polyoxypropylene	1.34	2	64.0	A
Grapefruit	Polyoxyethylene sorbitol, mixed ether ester	9.16	3	24.85	A
Grapefruit	Polypropylene glycol	0.03	2	20.0	A
Grapefruit	Polysorbate 65	2.09	2	27.0	A
Grapefruit	Potassium phosphite	132.15	1	38.0	A
Grapefruit	Propylene glycol	102.77	34	697.36	A
Grapefruit	Pyraclostrobin	17.37	9	91.0	A
Grapefruit	Pyraflufen-ethyl	0.03	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Pyrethrins	33.58	24	710.84	A
Grapefruit	Pyriproxyfen	10.09	8	132.2	A
Grapefruit	Rimsulfuron	14.33	13	414.94	A
Grapefruit	Sabadilla alkaloids	2.91	3	92.6	A
Grapefruit	Saflufenacil	26.57	26	616.15	A
Grapefruit	Sethoxydim	21.03	3	55.6	A
Grapefruit	Simazine	226.52	5	121.7	A
Grapefruit	Sodium hydroxide	4.18	2	76.0	A
Grapefruit	Sodium polyacrylate	0.11	3	29.68	A
Grapefruit	Sorbitan trioleate	2.09	2	27.0	A
Grapefruit	Spinetoram	0.66	1	7.0	A
Grapefruit	Spinosad	52.31	15	358.24	A
Grapefruit	Spirotetramat	59.03	25	458.7	A
Grapefruit	Strychnine	0.25	6	300.0	A
Grapefruit	Styrene butadiene copolymer	50.97	17	191.4	A
Grapefruit	Sulfur	225.0	5	64.0	A
Grapefruit	Sulfuric acid	17.81	17	505.96	A
Grapefruit	Tall oil fatty acids	7.18	16	406.06	A
Grapefruit	Thiabendazole	0.37	N/A	71.76	T
Grapefruit	Thiamethoxam	45.39	36	528.0	A
Grapefruit	Trifloxystrobin	2.09	1	20.0	A
Grapefruit	Urea dihydrogen sulfate	0.02	1	7.0	A
Grapefruit	Zeta-cypermethrin	3.57	12	143.5	A
Industrial processing water	2-methyl-4-isothiazolin-3-one	8.03	N/A	3,600,000.0	U
Industrial processing water	5-chloro-2-methyl-4-isothiazolin-3-one	22.43	N/A	3,600,000.0	U
Industrial processing water	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	6,070.85	N/A	13.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial processing water	Bronopol	64.92	N/A	3,600,000.0	U
Industrial processing water	Glutaraldehyde	3,035.43	N/A	13.0	U
Kale	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.16	14	130.0	A
Kale	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	24.33	29	171.8	A
Kale	Alpha-pinene beta-pinene copolymer	21.83	14	130.0	A
Kale	Azadirachtin	30.92	58	1,157.9	A
Kale	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	810.22	32	750.2	A
Kale	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	409.21	22	428.9	A
Kale	Beauveria bassiana strain gha	111.18	17	504.7	A
Kale	Capric acid	609.24	29	171.8	A
Kale	Caprylic acid	744.63	29	171.8	A
Kale	Clarified hydrophobic extract of neem oil	112.53	4	58.9	A
Kale	Copper hydroxide	2.31	2	10.0	A
Kale	Dimethylpolysiloxane	9.82	24	659.3	A
Kale	Hydrogen peroxide	942.29	23	383.8	A
Kale	Margosa oil	1,438.74	48	1,051.6	A
Kale	Mineral oil	6.11	14	130.0	A
Kale	Paecilomyces fumosoroseus apopka strain 97	13.04	1	32.6	A
Kale	Peroxyacetic acid	197.36	23	383.8	A
Kale	Polyoxyethylene polyoxypropylene	38.79	24	659.3	A
Kale	Potash soap	39.26	1	37.7	A
Kale	Potassium silicate	99.24	2	32.6	A
Kale	Pyrethrins	3.8	9	90.0	A
Kale	Spinosad	21.11	6	170.0	A
Kohlrabi	Bensulide	1.98	1	0.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	Bifenthrin	0.88	13	9.1	A
Kohlrabi	Spirotetramat	0.42	6	5.6	A
Kohlrabi	Zeta-cypermethrin	0.07	2	2.9	A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	168.69	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	46.72	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	11.97	N/A	N/A	N/A
Landscape maintenance	Acibenzolar-s-methyl	0.42	N/A	N/A	N/A
Landscape maintenance	Alkyl (c8,c10) polyglucoside	1.19	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.48	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	94.36	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.35	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	21.74	N/A	N/A	N/A
Landscape maintenance	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.87	N/A	N/A	N/A
Landscape maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	59.09	N/A	N/A	N/A
Landscape maintenance	Aluminum phosphide	3.17	N/A	N/A	N/A
Landscape maintenance	Aminocyclopyrachlor, potassium salt	168.02	N/A	N/A	N/A
Landscape maintenance	Aminopyralid, triisopropanolamine salt	1,381.24	N/A	N/A	N/A
Landscape maintenance	Ammonium nitrate	0.08	N/A	N/A	N/A
Landscape maintenance	Ammonium propionate	0.45	N/A	N/A	N/A
Landscape maintenance	Ammonium sulfate	543.94	N/A	N/A	N/A
Landscape maintenance	Amyl acetate	0.18	N/A	N/A	N/A
Landscape maintenance	Aromatic 200	15.27	N/A	N/A	N/A
Landscape maintenance	Azoxystrobin	18.5	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1.61	N/A	N/A	N/A
Landscape maintenance	Bensulide	19.84	N/A	N/A	N/A
Landscape maintenance	Beta-cyfluthrin	0.45	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Bifenthrin	4.32	N/A	N/A	N/A
Landscape maintenance	Bromacil	318.03	N/A	N/A	N/A
Landscape maintenance	Butyl alcohol	0.21	N/A	N/A	N/A
Landscape maintenance	Carbon dioxide	196.8	N/A	N/A	N/A
Landscape maintenance	Carfentrazone-ethyl	7.98	N/A	N/A	N/A
Landscape maintenance	Chlorantraniliprole	1.94	N/A	N/A	N/A
Landscape maintenance	Chlorophacinone	0.01	N/A	N/A	N/A
Landscape maintenance	Chlorothalonil	690.16	N/A	N/A	N/A
Landscape maintenance	Chlorsulfuron	761.96	N/A	N/A	N/A
Landscape maintenance	Citric acid	201.52	N/A	N/A	N/A
Landscape maintenance	Clopyralid, monoethanolamine salt	5.81	N/A	N/A	N/A
Landscape maintenance	Clothianidin	0.1	N/A	N/A	N/A
Landscape maintenance	Copper ethanolamine complexes, mixed	52.67	N/A	N/A	N/A
Landscape maintenance	Copper ethylenediamine complex	2.01	N/A	N/A	N/A
Landscape maintenance	Copper sulfate (pentahydrate)	1,559.25	N/A	N/A	N/A
Landscape maintenance	Copper triethanolamine complex	2.27	N/A	N/A	N/A
Landscape maintenance	Cyazofamid	24.86	N/A	N/A	N/A
Landscape maintenance	Deltamethrin	0.43	N/A	N/A	N/A
Landscape maintenance	Dicamba	17.32	N/A	N/A	N/A
Landscape maintenance	Dicamba, dimethylamine salt	5.47	N/A	N/A	N/A
Landscape maintenance	Diethylene glycol	161.08	N/A	N/A	N/A
Landscape maintenance	Difethialone	<0.01	N/A	N/A	N/A
Landscape maintenance	Dimethenamid-p	138.07	N/A	N/A	N/A
Landscape maintenance	Dimethylpolysiloxane	0.43	N/A	N/A	N/A
Landscape maintenance	Diphacinone	0.04	N/A	N/A	N/A
Landscape maintenance	Diquat dibromide	685.24	N/A	N/A	N/A
Landscape maintenance	Dithiopyr	1,561.62	N/A	N/A	N/A
Landscape maintenance	Diuron	331.74	N/A	N/A	N/A
Landscape maintenance	Edta	0.05	N/A	N/A	N/A
Landscape maintenance	Ethephon	74.8	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Fatty acids, mixed	4.8	N/A	N/A	N/A
Landscape maintenance	Fipronil	0.13	N/A	N/A	N/A
Landscape maintenance	Florasulam	0.03	N/A	N/A	N/A
Landscape maintenance	Fluazifop-butyl	0.09	N/A	N/A	N/A
Landscape maintenance	Fluazifop-p-butyl	4.38	N/A	N/A	N/A
Landscape maintenance	Fludioxonil	86.84	N/A	N/A	N/A
Landscape maintenance	Flumioxazin	0.88	N/A	N/A	N/A
Landscape maintenance	Fluopyram	2.67	N/A	N/A	N/A
Landscape maintenance	Fluridone	18.98	3	0.03	U
Landscape maintenance	Flutolanil	19.71	N/A	N/A	N/A
Landscape maintenance	Foramsulfuron	12.22	N/A	N/A	N/A
Landscape maintenance	Fosetyl-al	83.6	N/A	N/A	N/A
Landscape maintenance	Glufosinate-ammonium	464.8	N/A	N/A	N/A
Landscape maintenance	Glycerol	6.94	N/A	N/A	N/A
Landscape maintenance	Glyphosate, isopropylamine salt	115.49	1	0.01	U
Landscape maintenance	Glyphosate, isopropylamine salt	9,063.91	N/A	N/A	N/A
Landscape maintenance	Glyphosate, monoammonium salt	123.17	N/A	N/A	N/A
Landscape maintenance	Glyphosate, potassium salt	828.27	N/A	N/A	N/A
Landscape maintenance	Halosulfuron-methyl	15.9	N/A	N/A	N/A
Landscape maintenance	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.91	N/A	N/A	N/A
Landscape maintenance	Humic acid	0.1	N/A	N/A	N/A
Landscape maintenance	Imazamox, ammonium salt	2.91	N/A	N/A	N/A
Landscape maintenance	Imazapyr, isopropylamine salt	151.1	N/A	N/A	N/A
Landscape maintenance	Imazosulfuron	7.64	N/A	N/A	N/A
Landscape maintenance	Imidacloprid	11.18	N/A	N/A	N/A
Landscape maintenance	Indaziflam	223.47	N/A	N/A	N/A
Landscape maintenance	Indoxacarb	1.97	N/A	N/A	N/A
Landscape maintenance	Iodosulfuron-methyl-sodium	0.26	N/A	N/A	N/A
Landscape maintenance	Iprodione	18.26	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Iron phosphate	4.23	N/A	N/A	N/A
Landscape maintenance	Isopropyl alcohol	6.91	N/A	N/A	N/A
Landscape maintenance	Isoxaben	166.41	N/A	N/A	N/A
Landscape maintenance	Lambda-cyhalothrin	0.9	N/A	N/A	N/A
Landscape maintenance	Lecithin	125.87	N/A	N/A	N/A
Landscape maintenance	Mancozeb	550.52	N/A	N/A	N/A
Landscape maintenance	Mcpp-p, dimethylamine salt	15.21	N/A	N/A	N/A
Landscape maintenance	Mecoprop-p	30.72	N/A	N/A	N/A
Landscape maintenance	Mefenoxam	21.51	N/A	N/A	N/A
Landscape maintenance	Mefenoxam, other related	0.13	N/A	N/A	N/A
Landscape maintenance	Mefentrifluconazole	1.53	N/A	N/A	N/A
Landscape maintenance	Methylated soybean oil	1,300.25	N/A	N/A	N/A
Landscape maintenance	Mineral oil	9.37	N/A	N/A	N/A
Landscape maintenance	Msm	19.14	N/A	N/A	N/A
Landscape maintenance	Myclobutanol	<0.01	N/A	N/A	N/A
Landscape maintenance	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.87	N/A	N/A	N/A
Landscape maintenance	Oleic acid, methyl ester	101.46	N/A	N/A	N/A
Landscape maintenance	Oxadiazon	253.31	N/A	N/A	N/A
Landscape maintenance	Oxyfluorfen	28.15	N/A	N/A	N/A
Landscape maintenance	Oxytetracycline hydrochloride	0.01	N/A	N/A	N/A
Landscape maintenance	Paclobutrazol	0.47	N/A	N/A	N/A
Landscape maintenance	Pendimethalin	62.38	1	0.01	U
Landscape maintenance	Pendimethalin	1,383.15	N/A	N/A	N/A
Landscape maintenance	Penthiopyrad	2.06	N/A	N/A	N/A
Landscape maintenance	Phosphoric acid	215.91	N/A	N/A	N/A
Landscape maintenance	Piperonyl butoxide	1.02	N/A	N/A	N/A
Landscape maintenance	Polyacrylamide polymer	0.92	N/A	N/A	N/A
Landscape maintenance	Polyalkene oxide modified heptamethyl trisiloxane	0.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Polymerized pinene	26.22	N/A	N/A	N/A
Landscape maintenance	Polyoxin d, zinc salt	0.81	N/A	N/A	N/A
Landscape maintenance	Potassium phosphite	48.95	N/A	N/A	N/A
Landscape maintenance	Prallethrin	0.06	N/A	N/A	N/A
Landscape maintenance	Prodiamine	1,170.57	N/A	N/A	N/A
Landscape maintenance	Propamocarb	45.08	N/A	N/A	N/A
Landscape maintenance	Propamocarb hydrochloride	132.73	N/A	N/A	N/A
Landscape maintenance	Propiconazole	34.82	N/A	N/A	N/A
Landscape maintenance	Propionic acid	1.54	N/A	N/A	N/A
Landscape maintenance	Propylene glycol	1.09	N/A	N/A	N/A
Landscape maintenance	Pyraclostrobin	8.13	N/A	N/A	N/A
Landscape maintenance	Pyrethrins	0.01	N/A	N/A	N/A
Landscape maintenance	Pyriproxyfen	0.21	N/A	N/A	N/A
Landscape maintenance	Quinclorac, dimethylamine salt	21.69	N/A	N/A	N/A
Landscape maintenance	Rimsulfuron	1.25	N/A	N/A	N/A
Landscape maintenance	S-methoprene	<0.01	N/A	N/A	N/A
Landscape maintenance	Sorbitol	0.17	N/A	N/A	N/A
Landscape maintenance	Spinosad	0.02	N/A	N/A	N/A
Landscape maintenance	Spiromesifen	<0.01	N/A	N/A	N/A
Landscape maintenance	Strychnine	0.03	N/A	N/A	N/A
Landscape maintenance	Sulfentrazone	52.12	N/A	N/A	N/A
Landscape maintenance	Sulfometuron-methyl	902.71	N/A	N/A	N/A
Landscape maintenance	Sulfosulfuron	0.06	N/A	N/A	N/A
Landscape maintenance	Tall oil	1.82	N/A	N/A	N/A
Landscape maintenance	Tebuconazole	72.36	N/A	N/A	N/A
Landscape maintenance	Thiencarbazone-methyl	4.82	N/A	N/A	N/A
Landscape maintenance	Thiophanate-methyl	89.32	N/A	N/A	N/A
Landscape maintenance	Topramezone	0.9	N/A	N/A	N/A
Landscape maintenance	Triclopyr choline	1.44	N/A	N/A	N/A
Landscape maintenance	Triclopyr, butoxyethyl ester	2.88	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Triclopyr, triethylamine salt	1.38	N/A	N/A	N/A
Landscape maintenance	Triethanolamine	0.31	N/A	N/A	N/A
Landscape maintenance	Trifloxystrobin	18.56	N/A	N/A	N/A
Landscape maintenance	Trifluralin	7.31	N/A	N/A	N/A
Landscape maintenance	Trinexapac-ethyl	43.23	N/A	N/A	N/A
Landscape maintenance	Triticonazole	0.77	N/A	N/A	N/A
Landscape maintenance	Warfarin	0.01	N/A	N/A	N/A
Landscape maintenance	Zeta-cypermethrin	0.01	N/A	N/A	N/A
Landscape maintenance	Zinc phosphide	0.91	N/A	N/A	N/A
Leek	Dimethylpolysiloxane	0.36	3	41.8	A
Leek	Margosa oil	10.82	1	10.9	A
Leek	Polyoxyethylene polyoxypropylene	1.41	3	41.8	A
Leek	Spinosad	10.75	7	86.6	A
Lemon	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	1.8	38	2,199.38	A
Lemon	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	1.8	38	2,199.38	A
Lemon	1,3-dichloropropene	13,418.99	1	40.7	A
Lemon	2,4-d, isopropyl ester	194.83	121	4,536.24	A
Lemon	2,4-d, isopropyl ester	68.79	N/A	77,657.0	T
Lemon	4-nonylphenol, formaldehyde resin, propoxylated	60.11	26	1,524.6	A
Lemon	Abamectin	109.73	162	5,052.47	A
Lemon	Acephate	418.74	19	614.1	A
Lemon	Acetamiprid	45.24	9	195.04	A
Lemon	Acrylic acid	1.53	2	75.0	A
Lemon	Alkyl (c8,c10) polyglucoside	2.36	9	293.4	A
Lemon	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.24	16	327.24	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,547.74	271	6,428.82	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.55	10	161.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	408.63	43	1,870.82	A
Lemon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	147.67	30	615.3	A
Lemon	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	19.65	8	90.48	A
Lemon	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	160.73	38	1,410.9	A
Lemon	Alpha-pinene beta-pinene copolymer	639.92	41	981.13	A
Lemon	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	128.12	29	1,072.0	A
Lemon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	312.93	83	2,594.94	A
Lemon	Ammonium propionate	14.54	9	95.23	A
Lemon	Ammonium sulfate	14.87	12	193.23	A
Lemon	Aromatic 200	318.33	18	684.0	A
Lemon	Azadirachtin	23.86	11	512.92	A
Lemon	Azoxystrobin	93.99	11	477.11	A
Lemon	Azoxystrobin	282.56	N/A	87,806.0	T
Lemon	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	391.6	12	493.03	A
Lemon	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	477.95	36	885.09	A
Lemon	Bentonite	1,265.7	20	947.01	A
Lemon	Benzenesulfonic acid, c10-16-alkyl derivatives	0.28	1	9.0	A
Lemon	Beta-cyfluthrin	64.43	53	1,848.87	A
Lemon	Bifenthrin	6.08	3	61.0	A
Lemon	Bromacil	252.0	6	117.0	A
Lemon	Buprofezin	136.82	6	68.9	A
Lemon	Burkholderia rinojensis strain a396	2,250.4	4	260.0	A
Lemon	Calcium chloride	17.89	2	120.0	A
Lemon	Calcium hydroxide	74,247.92	118	4,464.9	A
Lemon	Capric acid	365.53	2	152.18	A
Lemon	Caprylic acid	492.01	2	152.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Carfentrazone-ethyl	1.61	6	85.0	A
Lemon	Casein	94.93	20	947.01	A
Lemon	Chlorpyrifos	32.34	2	71.86	A
Lemon	Citric acid	61.9	23	612.23	A
Lemon	Clethodim	1.16	1	9.55	A
Lemon	Copper hydroxide	568.75	17	317.29	A
Lemon	Copper sulfate (basic)	15,269.11	90	3,836.77	A
Lemon	Cryolite	475.2	3	35.0	A
Lemon	Cuprous oxide	1,724.27	27	741.53	A
Lemon	Cyantraniliprole	210.57	74	2,065.18	A
Lemon	Cyflumetofen	128.6	29	702.97	A
Lemon	Cyfluthrin	55.85	49	1,086.09	A
Lemon	Diatomaceous earth	2,468.4	2	48.4	A
Lemon	Diethylene glycol	65.46	18	208.31	A
Lemon	Difenoconazole	58.87	11	477.11	A
Lemon	Diflubenzuron	105.22	26	516.01	A
Lemon	Dimethoate	121.85	2	123.36	A
Lemon	Dimethylpolysiloxane	312.68	197	5,744.45	A
Lemon	Diphacinone	0.01	2	200.0	A
Lemon	Diuron	252.0	6	117.0	A
Lemon	Ethanolamine	0.05	1	9.0	A
Lemon	Ethylene glycol monomethyl ether	1.54	1	9.0	A
Lemon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	236.69	25	1,504.6	A
Lemon	Fatty acids, methyl esters	3.76	1	20.0	A
Lemon	Fenazaquin	126.79	2	181.0	A
Lemon	Fenbutatin-oxide	42.0	2	23.0	A
Lemon	Fenpropathrin	196.61	14	486.01	A
Lemon	Fenpyroximate	110.25	26	770.51	A
Lemon	Flazasulfuron	0.96	4	40.8	A
Lemon	Fluazifop-p-butyl	12.0	2	69.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Fludioxonil	282.08	N/A	87,806.0	T
Lemon	Fluopyram	43.66	5	352.11	A
Lemon	Flupyradifurone	191.56	45	1,395.1	A
Lemon	Formetanate hydrochloride	414.21	15	360.18	A
Lemon	Gibberellins	160.54	65	2,433.24	A
Lemon	Glufosinate-ammonium	1,428.65	91	2,110.16	A
Lemon	Glyphosate, isopropylamine salt	3,516.58	136	3,302.92	A
Lemon	Glyphosate, potassium salt	6,437.41	184	5,315.42	A
Lemon	Imazalil	318.87	N/A	93,615.17	T
Lemon	Imidacloprid	898.01	53	2,129.24	A
Lemon	Indaziflam	184.18	76	3,076.56	A
Lemon	Iron phosphate	74.79	4	333.66	A
Lemon	Isooctyl phthalate	1.56	1	9.0	A
Lemon	Isopropyl alcohol	2.04	3	38.0	A
Lemon	Isoxaben	21.05	3	28.39	A
Lemon	Kaolin	1,116.25	2	110.0	A
Lemon	Lactose	94.93	20	947.01	A
Lemon	Lecithin	1,098.95	82	2,702.47	A
Lemon	Malathion	42.53	1	20.0	A
Lemon	Mefenoxam	647.28	13	1,368.96	A
Lemon	Mesotrione	34.51	7	184.0	A
Lemon	Metaflumizone	0.06	3	68.3	A
Lemon	Metaldehyde	953.66	53	2,383.29	A
Lemon	Methomyl	108.0	2	120.0	A
Lemon	Methyl silicone resins	468.75	35	1,114.75	A
Lemon	Methylated fatty acids from canola oil	8,418.71	109	2,917.13	A
Lemon	Methylated soybean oil	1,073.1	94	3,324.85	A
Lemon	Mineral oil	204,054.5	377	13,094.53	A
Lemon	Modified phthalic glycerol alkyd resin	715.04	40	1,840.02	A
Lemon	Morpholine	0.67	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	314.26	199	5,909.39	A
Lemon	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.02	1	9.0	A
Lemon	Oleic acid	76.26	28	1,547.31	A
Lemon	Oleic acid, methyl ester	129.46	9	148.48	A
Lemon	Organosilicone, poly oxyalkylene ether copolymer	9.75	3	67.6	A
Lemon	Oxathiapiprolin	19.37	11	599.94	A
Lemon	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.66	1	9.0	A
Lemon	Oxyfluorfen	1.8	6	15.2	A
Lemon	Pendimethalin	1,594.16	33	776.52	A
Lemon	Phosphoric acid	59.64	24	519.2	A
Lemon	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	89.24	24	781.35	A
Lemon	Polyacrylamide polymer	2.21	3	68.3	A
Lemon	Polyalkene oxide modified heptamethyl trisiloxane	0.91	1	48.0	A
Lemon	Polyalkyleneoxide modified polydimethyl-siloxane	292.53	11	660.84	A
Lemon	Polybutenes	96.51	35	1,749.48	A
Lemon	Polyether modified polysiloxane	247.03	7	350.0	A
Lemon	Polyethoxylated castor oil	3.01	3	120.0	A
Lemon	Polyethylene glycol	13.84	4	87.89	A
Lemon	Polymerized pinene	150.89	14	246.71	A
Lemon	Polyoxyethylene dioleate	0.2	3	67.6	A
Lemon	Polypropylene glycol	0.17	2	40.0	A
Lemon	Polysorbate 65	19.48	4	224.0	A
Lemon	Potassium hydroxide	2.73	9	293.4	A
Lemon	Potassium phosphite	482.14	8	156.37	A
Lemon	Propiconazole	100.84	N/A	31,711.0	T
Lemon	Propionic acid	18.84	9	293.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Propylene glycol	342.51	140	4,000.73	A
Lemon	Pyraclostrobin	19.76	8	95.0	A
Lemon	Pyrethrins	19.16	12	403.36	A
Lemon	Pyriproxyfen	103.81	40	997.65	A
Lemon	Rimsulfuron	141.79	60	2,778.16	A
Lemon	Sabadilla alkaloids	2.47	4	99.12	A
Lemon	Saflufenacil	140.19	132	3,490.81	A
Lemon	Simazine	158.71	9	204.9	A
Lemon	Sodium diisooctylsulfosuccinate	0.21	1	9.0	A
Lemon	Sodium hypochlorite	2,504.23	N/A	87,806.0	T
Lemon	Sodium lauryl ether sulfate	29.7	7	312.3	A
Lemon	Sodium polyacrylate	0.36	9	95.23	A
Lemon	Sodium xylene sulfonate	0.01	1	9.0	A
Lemon	Sorbitan trioleate	19.48	4	224.0	A
Lemon	Spinetoram	123.73	34	1,336.12	A
Lemon	Spinosad	104.76	13	692.63	A
Lemon	Spirodiclofen	93.08	6	296.0	A
Lemon	Spirotetramat	244.52	54	1,621.19	A
Lemon	Strychnine	0.17	5	254.0	A
Lemon	Styrene butadiene copolymer	114.2	36	1,582.54	A
Lemon	Sulfur	132.0	3	35.0	A
Lemon	Sulfuric acid	84.79	103	2,409.19	A
Lemon	Tall oil fatty acids	54.34	50	1,167.18	A
Lemon	Thiabendazole	408.16	N/A	87,806.0	T
Lemon	Thiamethoxam	254.94	46	2,130.86	A
Lemon	Tolfenpyrad	88.28	3	313.2	A
Lemon	Trifloxystrobin	43.66	5	352.11	A
Lemon	Urea dihydrogen sulfate	3.41	11	388.0	A
Lemon	Vinyl polymer	0.72	1	41.2	A
Lemon	Xanthan gum	0.03	9	152.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Zeta-cypermethrin	11.39	17	377.0	A
Lettuce, head	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	10.09	18	67.9	A
Lettuce, head	Azadirachtin	15.69	54	565.17	A
Lettuce, head	Bacillus amyloliquefaciens strain f727	46.65	1	5.8	A
Lettuce, head	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	110.7	10	102.5	A
Lettuce, head	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	32.18	2	29.8	A
Lettuce, head	Beauveria bassiana strain gha	42.96	17	195.0	A
Lettuce, head	Capric acid	252.56	18	67.9	A
Lettuce, head	Caprylic acid	308.68	18	67.9	A
Lettuce, head	Clarified hydrophobic extract of neem oil	246.11	12	143.6	A
Lettuce, head	Coniothyrium minitans strain con/m/91-08	23.46	26	207.7	A
Lettuce, head	Dimethylpolysiloxane	1.74	11	111.4	A
Lettuce, head	Hydrogen peroxide	1,521.15	6	90.9	A
Lettuce, head	Margosa oil	725.9	43	405.07	A
Lettuce, head	Peroxyacetic acid	321.45	6	90.9	A
Lettuce, head	Polyoxyethylene polyoxypropylene	6.89	11	111.4	A
Lettuce, head	Potash soap	109.91	4	42.6	A
Lettuce, head	Potassium silicate	65.98	4	45.1	A
Lettuce, head	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	14.5	1	5.8	A
Lettuce, head	Reynoutria sachalinensis	0.63	1	5.8	A
Lettuce, head	Spinosad	5.38	7	43.3	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	15.98	7	399.0	A
Lettuce, leaf	Abamectin	11.45	12	626.0	A
Lettuce, leaf	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.45	6	50.0	A
Lettuce, leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	228.29	53	2,780.0	A
Lettuce, leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.8	15	820.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.93	1	57.0	A
Lettuce, leaf	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	47.12	33	1,716.0	A
Lettuce, leaf	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	75.48	79	333.14	A
Lettuce, leaf	Alpha-pinene beta-pinene copolymer	8.39	6	50.0	A
Lettuce, leaf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	43.8	10	530.0	A
Lettuce, leaf	Ammonium propionate	4.04	1	57.0	A
Lettuce, leaf	Ammonium sulfate	1.01	1	57.0	A
Lettuce, leaf	Azadirachtin	47.88	109	1,738.73	A
Lettuce, leaf	Bacillus amyloliquefaciens strain f727	16.09	1	2.0	A
Lettuce, leaf	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	169.58	3	171.0	A
Lettuce, leaf	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	651.24	36	604.1	A
Lettuce, leaf	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	181.98	11	186.5	A
Lettuce, leaf	Beauveria bassiana strain gha	132.19	33	600.1	A
Lettuce, leaf	Beta-cyfluthrin	1.29	1	48.0	A
Lettuce, leaf	Boscalid	125.19	5	261.0	A
Lettuce, leaf	Capric acid	1,889.9	79	333.14	A
Lettuce, leaf	Caprylic acid	2,309.88	79	333.14	A
Lettuce, leaf	Chlorantraniliprole	45.79	11	568.0	A
Lettuce, leaf	Citric acid	2.02	1	57.0	A
Lettuce, leaf	Clarified hydrophobic extract of neem oil	275.88	11	157.6	A
Lettuce, leaf	Clethodim	6.97	1	57.0	A
Lettuce, leaf	Coniothyrium minitans strain con/m/91-08	58.33	62	536.2	A
Lettuce, leaf	Copper hydroxide	3.84	1	5.0	A
Lettuce, leaf	Cyfluthrin	9.8	4	217.0	A
Lettuce, leaf	Diethylene glycol	16.81	10	530.0	A
Lettuce, leaf	Dimethylpolysiloxane	7.91	62	2,194.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	63.93	7	399.0	A
Lettuce, leaf	Fatty acids, mixed	30.1	11	585.0	A
Lettuce, leaf	Flonicamid	18.72	5	226.0	A
Lettuce, leaf	Fludioxonil	12.45	1	57.0	A
Lettuce, leaf	Flupyradifurone	55.84	6	306.0	A
Lettuce, leaf	Glyphosate, potassium salt	220.67	1	80.0	A
Lettuce, leaf	Hydrogen peroxide	1,800.97	23	280.7	A
Lettuce, leaf	Imidacloprid	54.1	3	143.0	A
Lettuce, leaf	Indoxacarb	19.66	4	208.0	A
Lettuce, leaf	Lambda-cyhalothrin	37.4	23	1,243.0	A
Lettuce, leaf	Lecithin	3.9	1	55.0	A
Lettuce, leaf	Margosa oil	2,060.06	93	1,500.23	A
Lettuce, leaf	Methoxyfenozide	22.59	2	103.0	A
Lettuce, leaf	Mineral oil	2.35	6	50.0	A
Lettuce, leaf	Myclobutanil	7.12	1	57.0	A
Lettuce, leaf	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.98	7	399.0	A
Lettuce, leaf	Oleic acid	19.98	7	399.0	A
Lettuce, leaf	Penthiopyrad	38.52	3	148.0	A
Lettuce, leaf	Permethrin	20.67	2	103.0	A
Lettuce, leaf	Peroxyacetic acid	380.05	23	280.7	A
Lettuce, leaf	Phosphoric acid	14.62	21	1,151.0	A
Lettuce, leaf	Polyacrylamide, polyethylene glycol mixture	17.62	1	80.0	A
Lettuce, leaf	Polybutenes	13.32	7	399.0	A
Lettuce, leaf	Polyoxin d, zinc salt	6.48	3	148.0	A
Lettuce, leaf	Polyoxyethylene polyoxypropylene	28.7	31	513.0	A
Lettuce, leaf	Potash soap	109.79	7	95.9	A
Lettuce, leaf	Potassium n-methyldithiocarbamate	21,925.35	4	150.0	A
Lettuce, leaf	Potassium phosphite	153.02	1	45.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Potassium silicate	194.07	9	154.8	A
Lettuce, leaf	Propionic acid	3.9	1	55.0	A
Lettuce, leaf	Propyzamide	125.4	4	195.0	A
Lettuce, leaf	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	5.0	1	2.0	A
Lettuce, leaf	Pydiflumetofen	7.45	1	57.0	A
Lettuce, leaf	Pyrethrins	1.51	4	36.0	A
Lettuce, leaf	Qst 713 strain of dried bacillus subtilis	9.71	3	148.0	A
Lettuce, leaf	Reynoutria sachalinensis	0.22	1	2.0	A
Lettuce, leaf	Sodium polyacrylate	0.1	1	57.0	A
Lettuce, leaf	Spinetoram	13.0	4	217.0	A
Lettuce, leaf	Spinosad	29.98	22	276.6	A
Lettuce, leaf	Spiromesifen	21.05	3	160.0	A
Lettuce, leaf	Spirotetramat	12.62	3	160.0	A
Lettuce, leaf	Thiamethoxam	7.74	1	45.0	A
Lettuce, leaf	Urea	4.01	6	331.0	A
Lettuce, leaf	Vegetable oil	106.69	2	103.0	A
Lettuce, leaf	Xanthan gum	0.01	15	820.0	A
Lettuce, leaf	Zeta-cypermethrin	4.26	3	171.0	A
Lime	Abamectin	1.4	13	61.16	A
Lime	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	78.61	39	216.23	A
Lime	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	17.73	7	32.83	A
Lime	Cyantraniliprole	2.99	6	28.33	A
Lime	Cyfluthrin	1.64	7	32.83	A
Lime	Dimethylpolysiloxane	0.08	17	94.42	A
Lime	Glufosinate-ammonium	28.07	6	31.89	A
Lime	Glyphosate, isopropylamine salt	132.26	23	133.48	A
Lime	Glyphosate, potassium salt	86.27	21	117.31	A
Lime	Indaziflam	0.67	2	10.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	Methylated fatty acids from canola oil	351.59	22	121.81	A
Lime	Methylated soybean oil	12.07	2	16.17	A
Lime	Mineral oil	285.48	7	32.83	A
Lime	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.8	17	94.42	A
Lime	Pendimethalin	98.48	7	50.3	A
Lime	Potassium phosphite	98.63	6	28.33	A
Lime	Propylene glycol	8.28	17	94.42	A
Lime	Rimsulfuron	0.68	3	21.57	A
Lime	Saflufenacil	4.83	19	110.59	A
Lime	Sulfuric acid	3.31	17	94.42	A
Melon	4-nonylphenol, formaldehyde resin, propoxylated	0.23	1	8.0	A
Melon	Abamectin	3.9	10	312.4	A
Melon	Acetamiprid	7.04	1	70.0	A
Melon	Afidopyropen	7.99	4	177.0	A
Melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.07	11	444.0	A
Melon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	26.65	10	374.0	A
Melon	Azoxystrobin	10.25	3	135.0	A
Melon	Bacillus amyloliquefaciens strain d747	0.52	1	0.25	A
Melon	Bifenthrin	6.94	2	70.0	A
Melon	Buprofezin	30.17	2	78.0	A
Melon	Chromobacterium subtsugae strain praa4-1	0.98	3	0.76	A
Melon	Copper oxychloride	1.0	1	0.4	A
Melon	Diethylene glycol	10.23	10	374.0	A
Melon	Dimethylpolysiloxane	0.23	10	374.0	A
Melon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.91	1	8.0	A
Melon	Fatty acids, mixed	18.44	11	444.0	A
Melon	Flupyradifurone	1.47	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Imidacloprid	51.29	7	270.65	A
Melon	Lecithin	5.29	1	70.0	A
Melon	Mefenoxam	80.16	1	160.0	A
Melon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.28	1	8.0	A
Melon	Oleic acid	0.28	1	8.0	A
Melon	Polybutenes	0.19	1	8.0	A
Melon	Potassium n-methyldithiocarbamate	9,752.4	3	139.0	A
Melon	Propionic acid	5.29	1	70.0	A
Melon	Spinosad	0.08	2	0.36	A
Melon	Spiromesifen	9.21	2	70.0	A
Melon	Thiamethoxam	7.74	3	135.0	A
Melon	Vegetable oil	7.11	1	8.0	A
Mustard	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.24	7	7.4	A
Mustard	Azadirachtin	1.13	20	40.2	A
Mustard	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	17.06	7	15.8	A
Mustard	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.3	1	1.2	A
Mustard	Beauveria bassiana strain gha	2.29	6	10.4	A
Mustard	Capric acid	31.04	7	7.4	A
Mustard	Caprylic acid	37.94	7	7.4	A
Mustard	Chlorthal-dimethyl	362.25	3	60.0	A
Mustard	Clarified hydrophobic extract of neem oil	9.17	2	4.8	A
Mustard	Dimethylpolysiloxane	0.17	5	7.6	A
Mustard	Hydrogen peroxide	63.71	4	19.2	A
Mustard	Margosa oil	71.21	18	35.4	A
Mustard	Peroxyacetic acid	13.46	4	19.2	A
Mustard	Polyoxyethylene polyoxypropylene	0.65	5	7.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	Trifluralin	12.11	3	60.0	A
Mustard greens	(z)-11-hexadecen-1-yl acetate	0.06	6	3.0	A
Mustard greens	(z)-11-hexadecenal	0.06	6	3.0	A
Mustard greens	Acetamiprid	0.11	3	1.7	A
Mustard greens	Bensulide	51.99	20	12.4	A
Mustard greens	Beta-cyfluthrin	0.14	9	4.75	A
Mustard greens	Bifenthrin	2.19	37	23.5	A
Mustard greens	Chlorantraniliprole	0.31	6	2.75	A
Mustard greens	Chlorthal-dimethyl	30.97	16	9.6	A
Mustard greens	Cyromazine	0.18	2	1.4	A
Mustard greens	Diazinon	10.32	7	5.2	A
Mustard greens	Flonicamid	0.02	1	0.3	A
Mustard greens	Fluopyram	0.42	7	3.75	A
Mustard greens	Mandipropamid	0.69	9	5.0	A
Mustard greens	Methoxyfenozide	0.75	6	2.75	A
Mustard greens	Novaluron	0.14	3	1.7	A
Mustard greens	Spinetoram	0.06	2	0.75	A
Mustard greens	Spinosad	0.19	6	2.5	A
Mustard greens	Spirotetramat	1.09	16	13.15	A
Mustard greens	Trifloxystrobin	0.42	7	3.75	A
Mustard greens	Trifluralin	1.5	3	2.0	A
Mustard greens	Zeta-cypermethrin	0.2	10	7.5	A
N-grnhs plants in containers	(s)-kinoprene	0.07	1	0.16	A
N-grnhs plants in containers	Abamectin	<0.01	1	0.5	A
N-grnhs plants in containers	Acetamiprid	0.35	1	2.0	A
N-grnhs plants in containers	Acetamiprid	0.03	N/A	84,304.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Azoxystrobin	0.34	N/A	35,914.0	U
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.01	2	3.0	A
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	45.81	36	35.9	A
N-grnhs plants in containers	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	43.01	40	39.82	A
N-grnhs plants in containers	Bifenazate	4.88	25	40.75	A
N-grnhs plants in containers	Boscalid	0.36	N/A	5.5	A
N-grnhs plants in containers	Boscalid	13.29	N/A	378,130.0	U
N-grnhs plants in containers	Buprofezin	0.25	N/A	0.5	A
N-grnhs plants in containers	Buprofezin	0.26	N/A	84,304.0	U
N-grnhs plants in containers	Chlorfenapyr	0.49	N/A	3.75	A
N-grnhs plants in containers	Chlorfenapyr	0.19	N/A	91,800.0	U
N-grnhs plants in containers	Clofentezine	0.89	N/A	3.47	A
N-grnhs plants in containers	Copper sulfate (basic)	1.11	1	0.25	A
N-grnhs plants in containers	Cyantraniliprole	2.34	8	18.38	A
N-grnhs plants in containers	Cyflufenamid	0.03	1	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Cyflumetofen	7.2	23	38.58	A
N-grnhs plants in containers	Cyfluthrin	0.01	1	0.16	A
N-grnhs plants in containers	Cyprodinil	0.52	2	2.75	A
N-grnhs plants in containers	Didecyl dimethyl ammonium chloride	0.28	2	4.0	A
N-grnhs plants in containers	Dinotefuran	80.95	27	25.9	A
N-grnhs plants in containers	Etoxazole	0.45	1	5.11	A
N-grnhs plants in containers	Fenazaquin	5.91	9	12.94	A
N-grnhs plants in containers	Fenbutatin-oxide	0.5	1	2.0	A
N-grnhs plants in containers	Fenhexamid	0.25	N/A	84,304.0	U
N-grnhs plants in containers	Fenpropathrin	0.31	N/A	373.0	U
N-grnhs plants in containers	Fenpyroximate	4.01	21	44.17	A
N-grnhs plants in containers	Flonicamid	4.0	2	30.0	A
N-grnhs plants in containers	Fludioxonil	0.35	2	2.75	A
N-grnhs plants in containers	Fluopicolide	0.33	N/A	35,914.0	U
N-grnhs plants in containers	Fluopyram	1.37	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Flupyradifurone	2.17	4	12.5	A
N-grnhs plants in containers	Hexythiazox	1.71	9	13.55	A
N-grnhs plants in containers	Hexythiazox	0.13	N/A	91,800.0	U
N-grnhs plants in containers	Hydramethylnon	<0.01	N/A	705.0	U
N-grnhs plants in containers	Hydrogen peroxide	201.72	3	7.0	A
N-grnhs plants in containers	Imidacloprid	0.29	1	0.44	A
N-grnhs plants in containers	Imidacloprid	2.82	2	7,000.0	S
N-grnhs plants in containers	Imidacloprid	264.44	N/A	5,418,479.0	U
N-grnhs plants in containers	Iprodione	113.32	N/A	4,335,996.0	U
N-grnhs plants in containers	Iron phosphate	0.97	N/A	5.0	A
N-grnhs plants in containers	Malathion	0.09	N/A	200.0	U
N-grnhs plants in containers	Mandipropamid	0.25	2	1.93	A
N-grnhs plants in containers	Mefenoxam	17.05	N/A	4,105,542.0	U
N-grnhs plants in containers	Mefenoxam, other related	0.56	N/A	4,105,542.0	U
N-grnhs plants in containers	Metaldehyde	0.09	1	0.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Mineral oil	88.24	28	26.89	A
N-grnhs plants in containers	Mineral oil	22.2	N/A	84,821.0	U
N-grnhs plants in containers	Modified phthalic glycerol alkyd resin	22.4	112	151.25	A
N-grnhs plants in containers	Modified phthalic glycerol alkyd resin	0.07	N/A	20,070.0	U
N-grnhs plants in containers	Permethrin	1.08	N/A	4.58	A
N-grnhs plants in containers	Permethrin	0.07	N/A	84,304.0	U
N-grnhs plants in containers	Peroxyacetic acid	14.94	3	7.0	A
N-grnhs plants in containers	Petroleum oil, unclassified	0.01	1	0.25	A
N-grnhs plants in containers	Piperonyl butoxide	6.76	3	13.3	A
N-grnhs plants in containers	Piperonyl butoxide, other related	1.69	3	13.3	A
N-grnhs plants in containers	Potash soap	0.2	2	1.5	A
N-grnhs plants in containers	Potassium phosphite	478.61	N/A	1,606,630.0	U
N-grnhs plants in containers	Propamocarb hydrochloride	37.4	2	30.0	A
N-grnhs plants in containers	Pyraclostrobin	0.23	N/A	5.5	A
N-grnhs plants in containers	Pyraclostrobin	26.16	N/A	378,130.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Pyrethrins	1.23	4	21.3	A
N-grnhs plants in containers	Pyridaben	2.58	N/A	6.31	A
N-grnhs plants in containers	Pyridalyl	1.86	N/A	10.26	A
N-grnhs plants in containers	Pyrimethanil	4.11	1	15.0	A
N-grnhs plants in containers	Pyriproxyfen	0.01	1	0.25	A
N-grnhs plants in containers	Spinosad	1.33	10	20.55	A
N-grnhs plants in containers	Spiromesifen	0.6	N/A	2.61	A
N-grnhs plants in containers	Spirotetramat	0.08	N/A	0.28	A
N-grnhs plants in containers	Spirotetramat	0.02	2	4,500.0	S
N-grnhs plants in containers	Spirotetramat	0.86	N/A	19,997.0	U
N-grnhs plants in containers	Tau-fluvalinate	0.15	N/A	0.46	A
N-grnhs plants in containers	Thiophanate-methyl	73.06	N/A	3,439,302.0	U
N-grnhs transplants	Abamectin	<0.01	1	0.03	A
N-grnhs transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.28	3	6.43	A
N-grnhs transplants	Alpha-pinene beta-pinene copolymer	0.05	2	0.17	A
N-grnhs transplants	Azadirachtin	0.01	2	0.14	A
N-grnhs transplants	Azoxystrobin	<0.01	1	0.01	A
N-grnhs transplants	Bifenazate	<0.01	1	0.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Bifenthrin	0.02	2	0.17	A
N-grnhs transplants	Boscalid	0.38	2	1.07	A
N-grnhs transplants	Dimethylpolysiloxane	<0.01	3	6.43	A
N-grnhs transplants	Fenpropathrin	0.03	1	0.14	A
N-grnhs transplants	Mineral oil	0.02	2	0.17	A
N-grnhs transplants	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	2	0.17	A
N-grnhs transplants	Oleic acid	<0.01	2	0.17	A
N-grnhs transplants	Potassium phosphite	0.47	3	0.21	A
N-grnhs transplants	Propylene glycol	0.71	3	6.43	A
N-grnhs transplants	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	0.72	3	0.31	A
N-grnhs transplants	Pyraclostrobin	0.19	2	1.07	A
N-grnhs transplants	Pyrethrins	<0.01	1	0.01	A
N-grnhs transplants	Pyriproxyfen	<0.01	1	0.04	A
N-grnhs transplants	Qst 713 strain of dried bacillus subtilis	0.02	1	0.07	A
N-grnhs transplants	Reynoutria sachalinensis	1.27	1	6.28	A
N-grnhs transplants	Spirotetramat	0.31	1	6.28	A
N-grnhs transplants	Streptomyces lydicus wyec 108	<0.01	1	6.28	A
N-outdr plants in containers	1,3-dichloropropene	119,689.01	13	364.2	A
N-outdr plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	2.28	2	40.01	A
N-outdr plants in containers	Abamectin	6.45	11	346.22	A
N-outdr plants in containers	Abamectin	0.03	N/A	333,800.0	U
N-outdr plants in containers	Acetamiprid	0.91	3	10.01	A
N-outdr plants in containers	Acetamiprid	0.27	N/A	335,878.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Afidopyropen	0.11	2	2.47	A
N-outdr plants in containers	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.84	1	40.0	A
N-outdr plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.03	33	184.48	A
N-outdr plants in containers	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.41	1	16.3	A
N-outdr plants in containers	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	36.78	9	177.0	A
N-outdr plants in containers	Alpha-pinene beta-pinene copolymer	69.43	59	356.67	A
N-outdr plants in containers	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.14	1	40.0	A
N-outdr plants in containers	Ammonium sulfate	30.94	1	20.0	A
N-outdr plants in containers	Azadirachtin	0.53	36	11.03	A
N-outdr plants in containers	Azoxystrobin	0.08	6	0.57	A
N-outdr plants in containers	Bacillus amyloliquefaciens strain d747	4.3	2	2.07	A
N-outdr plants in containers	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.4	8	6.49	A
N-outdr plants in containers	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.16	2	0.6	A
N-outdr plants in containers	Bifenazate	26.51	10	177.22	A
N-outdr plants in containers	Bifenthrin	0.13	5	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Boscalid	42.6	49	276.02	A
N-outdr plants in containers	Buprofezin	106.07	4	109.12	A
N-outdr plants in containers	Buprofezin	2.23	N/A	335,878.0	U
N-outdr plants in containers	Chlorantraniliprole	9.62	3	145.84	A
N-outdr plants in containers	Chloropicrin	9,258.36	11	91.0	A
N-outdr plants in containers	Copper hydroxide	3.25	2	4.03	A
N-outdr plants in containers	Cryolite	5.04	1	1.75	A
N-outdr plants in containers	Cyantraniliprole	1.09	17	9.31	A
N-outdr plants in containers	Cyflufenamid	4.51	5	193.0	A
N-outdr plants in containers	Cyfluthrin	0.13	5	6.31	A
N-outdr plants in containers	Cyprodinil	31.72	4	97.25	A
N-outdr plants in containers	Didecyl dimethyl ammonium chloride	0.58	3	4.0	A
N-outdr plants in containers	Dimethylpolysiloxane	0.04	31	104.47	A
N-outdr plants in containers	Dinotefuran	21.19	3	97.03	A
N-outdr plants in containers	Diquat dibromide	33.9	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Ethephon	3.49	1	20.0	A
N-outdr plants in containers	Etoxazole	15.3	9	306.0	A
N-outdr plants in containers	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.12	1	40.0	A
N-outdr plants in containers	Fatty acids, mixed	<0.01	1	0.01	A
N-outdr plants in containers	Fenazaquin	1.06	3	2.26	A
N-outdr plants in containers	Fenpropathrin	0.06	2	0.6	A
N-outdr plants in containers	Fenpropathrin	1.33	N/A	335,878.0	U
N-outdr plants in containers	Fenpyroximate	0.19	3	2.34	A
N-outdr plants in containers	Fludioxonil	41.9	6	192.25	A
N-outdr plants in containers	Fluopyram	0.59	1	2.03	A
N-outdr plants in containers	Flupyradifurone	25.6	12	144.37	A
N-outdr plants in containers	Flutriafol	15.43	4	190.0	A
N-outdr plants in containers	Fluxapyroxad	1.79	6	4.46	A
N-outdr plants in containers	Glyphosate, isopropylamine salt	48.88	1	16.3	A
N-outdr plants in containers	Glyphosate, potassium salt	220.67	1	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Hexythiazox	33.19	9	177.0	A
N-outdr plants in containers	Hydrogen peroxide	138.71	10	291.0	A
N-outdr plants in containers	Hydrogen peroxide	12.37	N/A	339,810.0	U
N-outdr plants in containers	Imidacloprid	63.41	10	107.06	A
N-outdr plants in containers	Imidacloprid	0.24	N/A	335,878.0	U
N-outdr plants in containers	Indaziflam	2.65	1	40.0	A
N-outdr plants in containers	Iprodione	251.54	N/A	999,999.0	U
N-outdr plants in containers	Iron phosphate	0.43	1	2.2	A
N-outdr plants in containers	Isoxaben	94.13	7	259.0	A
N-outdr plants in containers	Lecithin	2.11	1	16.3	A
N-outdr plants in containers	Mancozeb	4.5	1	1.0	A
N-outdr plants in containers	Mancozeb	0.56	N/A	242,000.0	U
N-outdr plants in containers	Mefenoxam	9.93	9	306.0	A
N-outdr plants in containers	Mefentrifluconazole	9.95	2	95.0	A
N-outdr plants in containers	Metalaxyl	0.03	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Methoxyfenozide	6.96	2	27.65	A
N-outdr plants in containers	Methyl bromide	26,610.0	8	88.7	A
N-outdr plants in containers	Methylated soybean oil	67.25	2	120.0	A
N-outdr plants in containers	Mineral oil	5,381.43	92	1,269.13	A
N-outdr plants in containers	Myclobutanil	0.1	N/A	1.25	A
N-outdr plants in containers	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.07	60	396.67	A
N-outdr plants in containers	Napropamide	1,031.21	12	442.0	A
N-outdr plants in containers	Oleic acid	3.77	59	316.67	A
N-outdr plants in containers	Oxathiapiprolin	14.28	23	312.07	A
N-outdr plants in containers	Oxyfluorfen	18.18	1	40.0	A
N-outdr plants in containers	Peroxyacetic acid	25.69	10	291.0	A
N-outdr plants in containers	Polyacrylamide polymer	0.2	1	40.0	A
N-outdr plants in containers	Polybutenes	1.9	1	40.0	A
N-outdr plants in containers	Polyether modified polysiloxane	6.01	1	80.0	A
N-outdr plants in containers	Polyethoxylated castor oil	2.0	1	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Polymerized pinene	14.91	1	40.0	A
N-outdr plants in containers	Polyoxyethylene sorbitan monooleate	7.15	1	80.0	A
N-outdr plants in containers	Polyoxyethylene soybean oil fatty acid ester	4.08	1	80.0	A
N-outdr plants in containers	Potash soap	200.18	11	21.0	A
N-outdr plants in containers	Potassium bicarbonate	5.67	2	2.77	A
N-outdr plants in containers	Potassium phosphite	50.58	14	13.34	A
N-outdr plants in containers	Propiconazole	3.37	1	40.0	A
N-outdr plants in containers	Propionic acid	2.11	1	16.3	A
N-outdr plants in containers	Propylene glycol	6.58	31	104.47	A
N-outdr plants in containers	Pydiflumetofen	12.41	2	95.0	A
N-outdr plants in containers	Pyraclostrobin	23.42	55	280.48	A
N-outdr plants in containers	Pyraflufen-ethyl	0.43	1	80.0	A
N-outdr plants in containers	Pyrethrins	<0.01	6	0.07	A
N-outdr plants in containers	Pyriproxyfen	0.54	8	5.46	A
N-outdr plants in containers	Qst 713 strain of dried bacillus subtilis	1.09	11	8.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Reynoutria sachalinensis	1.17	7	2.71	A
N-outdr plants in containers	Spinosad	0.34	6	9.72	A
N-outdr plants in containers	Spirodiclofen	0.13	N/A	242,000.0	U
N-outdr plants in containers	Spirotetramat	40.93	28	515.2	A
N-outdr plants in containers	Sulfoxaflor	0.51	N/A	9.5	A
N-outdr plants in containers	Sulfuric acid	1.41	1	80.0	A
N-outdr plants in containers	Tall oil fatty acids	8.18	2	120.0	A
N-outdr plants in containers	Thiophanate-methyl	1.01	1	1.0	A
N-outdr plants in containers	Thiophanate-methyl	259.66	N/A	999,999.0	U
N-outdr plants in containers	Trichoderma harzianum rifai strain krl-ag2	<0.01	2	0.05	A
N-outdr plants in containers	Trifloxystrobin	0.59	1	2.03	A
N-outdr transplants	Acetamiprid	0.5	1	5.18	A
N-outdr transplants	Afidopyropen	0.13	1	1.9	A
N-outdr transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.4	30	27.8	A
N-outdr transplants	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.25	1	1.8	A
N-outdr transplants	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.18	1	1.02	A
N-outdr transplants	Alpha-pinene beta-pinene copolymer	1.66	21	5.28	A
N-outdr transplants	Ammonium sulfate	0.87	1	1.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Azadirachtin	0.07	11	4.08	A
N-outdr transplants	Azoxystrobin	0.01	8	0.08	A
N-outdr transplants	Bacillus amyloliquefaciens strain d747	65.86	6	11.06	A
N-outdr transplants	Bifenthrin	0.33	13	5.83	A
N-outdr transplants	Boscalid	3.13	16	6.85	A
N-outdr transplants	Buprofezin	3.01	6	5.74	A
N-outdr transplants	Capric acid	7.49	1	1.3	A
N-outdr transplants	Caprylic acid	10.99	1	1.3	A
N-outdr transplants	Citric acid	0.02	1	1.3	A
N-outdr transplants	Dimethylpolysiloxane	0.01	30	27.8	A
N-outdr transplants	Fenpropathrin	0.4	1	1.9	A
N-outdr transplants	Fenpyroximate	0.11	1	1.02	A
N-outdr transplants	Flazasulfuron	0.06	1	1.8	A
N-outdr transplants	Flumioxazin	0.34	1	1.8	A
N-outdr transplants	Fluopyram	0.01	1	0.18	A
N-outdr transplants	Flupyradifurone	0.87	6	5.74	A
N-outdr transplants	Fosetyl-al	0.36	1	0.18	A
N-outdr transplants	Glyphosate, potassium salt	6.01	2	3.1	A
N-outdr transplants	Isoxaben	1.8	1	1.8	A
N-outdr transplants	Lecithin	0.25	1	1.8	A
N-outdr transplants	Lime-sulfur	16.05	3	3.81	A
N-outdr transplants	Mineral oil	32.22	24	10.24	A
N-outdr transplants	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.07	21	5.28	A
N-outdr transplants	Oleic acid	0.02	21	5.28	A
N-outdr transplants	Oleic acid, methyl ester	1.18	1	1.8	A
N-outdr transplants	Oxyfluorfen	0.46	1	1.8	A
N-outdr transplants	Polyoxin d, zinc salt	0.26	2	4.53	A
N-outdr transplants	Potassium phosphite	38.5	9	9.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Propylene glycol	3.57	30	27.8	A
N-outdr transplants	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	0.7	1	0.14	A
N-outdr transplants	Pyraclostrobin	1.59	16	6.85	A
N-outdr transplants	Pyrethrins	0.03	1	2.14	A
N-outdr transplants	Qst 713 strain of dried bacillus subtilis	2.26	20	11.21	A
N-outdr transplants	Reynoutria sachalinensis	3.61	9	9.74	A
N-outdr transplants	Spinosad	0.35	2	4.53	A
N-outdr transplants	Spirotetramat	0.39	12	6.05	A
N-outdr transplants	Tebuconazole	0.46	2	4.06	A
N-outdr transplants	Thiophanate-methyl	3.21	2	3.06	A
N-outdr transplants	Trifloxystrobin	0.47	3	4.24	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	38.96	2	99.5	A
Nectarine	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	286.91	4	320.0	A
Nectarine	Carfentrazone-ethyl	2.19	2	99.5	A
Nectarine	Copper hydroxide	300.32	2	139.75	A
Nectarine	Copper oxychloride	332.88	2	139.75	A
Nectarine	Cyflumetofen	35.66	2	195.0	A
Nectarine	Dimethylpolysiloxane	5.75	2	99.5	A
Nectarine	Flumioxazin	24.2	2	65.0	A
Nectarine	Gibberellins	0.76	1	15.0	A
Nectarine	Glufosinate-ammonium	211.47	4	164.5	A
Nectarine	Indaziflam	2.97	2	65.0	A
Nectarine	Methomyl	112.5	2	125.0	A
Nectarine	Mineral oil	2,712.85	2	195.0	A
Nectarine	Modified phthalic glycerol alkyd resin	20.88	3	80.0	A
Nectarine	Oxyfluorfen	145.09	2	99.5	A
Nectarine	Pendimethalin	375.29	2	99.5	A
Nectarine	Rimsulfuron	4.06	2	65.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	2,4-dichlorophenoxyacetic acid, choline salt	1.99	1	10.0	A
Oat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.39	2	20.0	A
Oat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	17.19	4	136.5	A
Oat	Carfentrazone-ethyl	11.88	13	810.0	A
Oat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	153.18	13	810.0	A
Oat	Dimethylpolysiloxane	1.41	5	146.5	A
Oat	Fluazifop-p-butyl	18.55	2	71.0	A
Oat	Glufosinate-ammonium	131.29	4	136.5	A
Oat	Lecithin	34.37	4	136.5	A
Oat	Methylated soybean oil	19.63	5	146.5	A
Oat	Mineral oil	89.1	13	810.0	A
Oat	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.23	1	10.0	A
Oat	Polyether modified polysiloxane	0.38	1	10.0	A
Oat	Polyethoxylated castor oil	0.13	1	10.0	A
Oat	Propylene glycol	0.33	1	10.0	A
Oat	Sethoxydim	11.13	1	27.5	A
Oat	Sulfuric acid	0.13	1	10.0	A
Oat	Vinyl polymer	2.66	13	810.0	A
Oat (forage - fodder)	2,4-dichlorophenoxyacetic acid, choline salt	21.16	4	160.0	A
Oat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	6.27	6	220.0	A
Oat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.12	4	162.0	A
Oat (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.55	1	67.0	A
Oat (forage - fodder)	Carfentrazone-ethyl	5.57	10	382.0	A
Oat (forage - fodder)	Diethylene glycol	2.51	1	67.0	A
Oat (forage - fodder)	Dimethylpolysiloxane	0.1	4	162.0	A
Oat (forage - fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	25.09	6	220.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Fatty acids, mixed	4.47	1	67.0	A
Oat (forage - fodder)	Isopropyl alcohol	1.0	3	95.0	A
Oat (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.84	6	220.0	A
Oat (forage - fodder)	Oleic acid	7.84	6	220.0	A
Oat (forage - fodder)	Polybutenes	5.23	6	220.0	A
Oat (forage - fodder)	Polyethylene glycol	6.31	3	95.0	A
Oat (forage - fodder)	Tribenuron-methyl	0.8	3	127.0	A
Oat (forage - fodder)	Vinyl polymer	0.83	3	95.0	A
Olive	Alkyl (c8,c10) polyglucoside	154.66	4	719.5	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	194.11	38	1,944.93	A
Olive	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	193.68	12	1,909.05	A
Olive	Ammonium sulfate	391.53	4	719.5	A
Olive	Calcium hydroxide	310.5	4	46.0	A
Olive	Citric acid	201.05	12	1,909.05	A
Olive	Copper hydroxide	184.4	1	80.0	A
Olive	Copper sulfate (basic)	325.44	4	46.0	A
Olive	Dimethylpolysiloxane	0.03	10	88.93	A
Olive	Diphacinone	0.07	7	3,490.0	A
Olive	Diquat dibromide	74.58	2	69.0	A
Olive	Fatty acids, methyl esters	1,022.59	5	786.0	A
Olive	Glufosinate-ammonium	726.33	5	831.0	A
Olive	Glycerol	50.78	10	88.93	A
Olive	Glyphosate, isopropylamine salt	2,490.42	10	1,840.05	A
Olive	Kaolin	950.0	1	20.0	A
Olive	Methylated soybean oil	613.22	23	1,070.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	196.14	12	1,909.05	A
Olive	Oryzalin	919.98	2	393.0	A
Olive	Oxyfluorfen	410.47	2	393.0	A
Olive	Paraquat dichloride	124.56	10	88.93	A
Olive	Polyalkene oxide modified heptamethyl trisiloxane	30.66	23	1,070.0	A
Olive	Saflufenacil	17.19	2	393.0	A
Olive	Sodium diisooctylsulfosuccinate	0.75	10	88.93	A
Olive	Sodium xylene sulfonate	8.32	10	88.93	A
Olive	Tall oil	1.42	10	88.93	A
Olive	Urea dihydrogen sulfate	181.89	12	1,909.05	A
Onion, dry	4-nonylphenol, formaldehyde resin, propoxylated	0.75	3	13.0	A
Onion, dry	Abamectin	6.69	7	354.6	A
Onion, dry	Acetamiprid	118.06	10	835.0	A
Onion, dry	Acrylic acid	2.07	3	219.0	A
Onion, dry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.74	7	327.6	A
Onion, dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	143.92	27	1,658.0	A
Onion, dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.79	4	269.0	A
Onion, dry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	28.56	8	453.0	A
Onion, dry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	20.8	1	136.0	A
Onion, dry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	173.97	63	3,214.5	A
Onion, dry	Alpha-pinene beta-pinene copolymer	51.46	7	327.6	A
Onion, dry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	37.98	8	493.0	A
Onion, dry	Ametoctradin	212.56	16	779.5	A
Onion, dry	Ammonium sulfate	32.81	2	58.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Azadirachtin	11.09	11	366.2	A
Onion, dry	Azoxystrobin	83.23	6	477.0	A
Onion, dry	Bacillus amyloliquefaciens strain d747	2,287.69	15	367.1	A
Onion, dry	Bacillus amyloliquefaciens strain f727	1,104.54	5	183.1	A
Onion, dry	Bacillus amyloliquefaciens strain mbi 600	5.67	3	103.0	A
Onion, dry	Beauveria bassiana strain gha	79.12	11	361.32	A
Onion, dry	Bromoxynil heptanoate	239.16	40	2,193.1	A
Onion, dry	Bromoxynil octanoate	248.02	40	2,193.1	A
Onion, dry	Burkholderia rinojensis strain a396	1,584.8	6	183.1	A
Onion, dry	Capric acid	91.4	1	53.1	A
Onion, dry	Caprylic acid	111.71	1	53.1	A
Onion, dry	Carfentrazone-ethyl	1.61	1	110.0	A
Onion, dry	Chenopodium ambrosiodes near ambrosiodes	0.62	1	0.65	A
Onion, dry	Chlorothalonil	5,283.91	65	3,212.5	A
Onion, dry	Chlorthal-dimethyl	2,238.4	9	296.6	A
Onion, dry	Clethodim	48.44	4	333.0	A
Onion, dry	Copper hydroxide	780.87	12	756.0	A
Onion, dry	Cuprous oxide	3.27	2	2.5	A
Onion, dry	Cyantraniliprole	5.82	4	62.5	A
Onion, dry	Cypermethrin	3.62	1	73.0	A
Onion, dry	Diazinon	77.75	1	31.1	A
Onion, dry	Diethylene glycol	14.38	7	483.0	A
Onion, dry	Difenoconazole	52.13	6	477.0	A
Onion, dry	Dimethamid-p	898.08	33	1,726.7	A
Onion, dry	Dimethomorph	159.62	16	779.5	A
Onion, dry	Dimethylpolysiloxane	224.46	52	2,997.0	A
Onion, dry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.99	3	13.0	A
Onion, dry	Fatty acids, mixed	25.61	7	483.0	A
Onion, dry	Fluazifop-p-butyl	38.87	3	108.0	A
Onion, dry	Fludioxonil	1.11	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Fluopicolide	36.28	4	294.0	A
Onion, dry	Fluopyram	3.54	2	16.0	A
Onion, dry	Fluxapyroxad	2.19	2	12.0	A
Onion, dry	Glyphosate, potassium salt	270.14	4	157.0	A
Onion, dry	Hydrogen peroxide	817.53	16	336.9	A
Onion, dry	Hydrogen peroxide	31.9	N/A	3,500.0	T
Onion, dry	Imidacloprid	240.55	10	475.77	A
Onion, dry	Isopropylamine dodecylbenzene sulfonate	1.0	2	73.0	A
Onion, dry	Kaolin	17,482.95	17	398.54	A
Onion, dry	Lambda-cyhalothrin	12.32	8	399.0	A
Onion, dry	Lecithin	40.94	9	456.0	A
Onion, dry	Mancozeb	3,763.81	40	1,938.7	A
Onion, dry	Mandipropamid	278.75	41	2,139.5	A
Onion, dry	Mefenoxam	295.77	52	2,903.3	A
Onion, dry	Mefenoxam, other related	0.44	1	111.0	A
Onion, dry	Metam-sodium	19,850.32	3	130.0	A
Onion, dry	Methomyl	857.4	22	1,186.4	A
Onion, dry	Methylated soybean oil	23.73	9	456.0	A
Onion, dry	Mineral oil	772.02	15	827.6	A
Onion, dry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.31	12	509.0	A
Onion, dry	Oleic acid	0.93	3	13.0	A
Onion, dry	Oxathiapiprolin	26.5	35	1,695.5	A
Onion, dry	Oxyfluorfen	375.29	58	3,265.5	A
Onion, dry	Pendimethalin	808.22	29	1,286.8	A
Onion, dry	Penthiopyrad	24.66	3	79.0	A
Onion, dry	Permethrin	21.73	2	73.6	A
Onion, dry	Peroxyacetic acid	154.28	16	336.9	A
Onion, dry	Peroxyacetic acid	6.74	N/A	3,500.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Phosphoric acid	0.23	3	219.0	A
Onion, dry	Polyalkene oxide modified heptamethyl trisiloxane	177.26	23	995.0	A
Onion, dry	Polybutenes	0.62	3	13.0	A
Onion, dry	Polyethylene glycol	24.75	19	1,125.0	A
Onion, dry	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	15.32	8	453.0	A
Onion, dry	Polyoxyethylene polyoxypropylene	58.61	9	252.0	A
Onion, dry	Polyoxyethylene sorbitan monooleate	4.0	2	73.0	A
Onion, dry	Polyoxyethylene sorbitan trioleate	26.33	2	73.0	A
Onion, dry	Potassium n-methyldithiocarbamate	58,828.52	7	395.1	A
Onion, dry	Potassium phosphite	11.28	6	5.7	A
Onion, dry	Potassium silicate	40.41	1	53.1	A
Onion, dry	Propiconazole	79.9	6	359.0	A
Onion, dry	Propylene glycol	7.79	8	453.0	A
Onion, dry	Pydiflumetofen	0.66	1	6.0	A
Onion, dry	Pyraclostrobin	2.19	2	12.0	A
Onion, dry	Pyraflufen-ethyl	0.29	2	144.0	A
Onion, dry	Pyrimethanil	10.58	2	16.0	A
Onion, dry	Reynoutria sachalinensis	11.17	4	103.1	A
Onion, dry	Sodium lauryl ether sulfate	145.36	63	3,214.5	A
Onion, dry	Spinetoram	129.97	46	2,108.9	A
Onion, dry	Spinosad	37.8	9	304.3	A
Onion, dry	Spirotetramat	17.65	5	224.5	A
Onion, dry	Tall oil fatty acids	29.02	20	1,175.0	A
Onion, dry	Zeta-cypermethrin	11.49	6	352.5	A
Onion, green	Azadirachtin	0.06	2	2.8	A
Onion, green	Clarified hydrophobic extract of neem oil	6.88	1	3.6	A
Onion, green	Dimethylpolysiloxane	0.97	4	84.9	A
Onion, green	Glyphosate, potassium salt	8.84	1	8.0	A
Onion, green	Margosa oil	299.94	19	116.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	Polyoxyethylene polyoxypropylene	3.85	4	84.9	A
Onion, green	Spinosad	21.08	10	169.8	A
Onion, green	Trifluralin	3.01	4	8.0	A
Orange	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	10.38	311	12,744.28	A
Orange	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	10.38	311	12,744.28	A
Orange	1,3-dichloropropene	42,622.76	6	130.3	A
Orange	2,4-d, isopropyl ester	1,708.56	504	19,293.43	A
Orange	4-nonylphenol, formaldehyde resin, propoxylated	756.77	280	8,112.88	A
Orange	Abamectin	700.84	856	30,932.19	A
Orange	Acephate	660.33	51	1,281.48	A
Orange	Acequinocyl	164.68	12	413.31	A
Orange	Acetamiprid	447.13	80	2,041.89	A
Orange	Afidopyropen	39.47	10	862.9	A
Orange	Alkyl (c8,c10) polyglucoside	9.41	28	1,378.2	A
Orange	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	220.61	208	6,253.25	A
Orange	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	21.57	N/A	6,289.63	T
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,490.99	524	12,421.81	A
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	88.96	61	1,963.1	A
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,130.2	167	5,455.36	A
Orange	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	12.89	2	40.0	A
Orange	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	46.23	1	103.5	A
Orange	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	185.53	25	658.4	A
Orange	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	412.68	88	1,775.76	A
Orange	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	486.62	120	5,847.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Alpha-pinene beta-pinene copolymer	5,189.85	287	8,982.11	A
Orange	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	246.25	55	2,242.8	A
Orange	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,246.7	403	12,844.14	A
Orange	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3.96	2	95.0	A
Orange	Ammonium nitrate	0.76	2	36.4	A
Orange	Ammonium propionate	165.0	76	846.59	A
Orange	Ammonium sulfate	2,034.16	137	2,867.45	A
Orange	Aromatic 200	595.64	29	1,098.4	A
Orange	Azadirachtin	156.66	120	4,511.55	A
Orange	Azoxystrobin	818.93	138	4,216.72	A
Orange	Azoxystrobin	383.51	N/A	302,651.0	T
Orange	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5,526.16	177	7,504.94	A
Orange	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	980.79	76	2,219.67	A
Orange	Bentonite	6,314.41	140	4,533.03	A
Orange	Benzenesulfonic acid, c10-16-alkyl derivatives	1.95	3	62.0	A
Orange	Beta-cyfluthrin	445.29	258	13,580.3	A
Orange	Bifenthrin	1,515.63	108	5,233.48	A
Orange	Bromacil	560.8	8	247.0	A
Orange	Buprofezin	8,449.21	120	4,271.79	A
Orange	Burkholderia rinojensis strain a396	8,962.64	31	1,246.72	A
Orange	Butyl alcohol	5.52	3	28.5	A
Orange	Calcium chloride	195.68	19	1,147.72	A
Orange	Calcium hydroxide	500,908.33	628	25,472.67	A
Orange	Capric acid	1,590.96	23	610.66	A
Orange	Caprylic acid	2,099.91	23	610.66	A
Orange	Carbaryl	24.07	1	2.0	A
Orange	Carfentrazone-ethyl	22.34	29	1,708.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Casein	473.58	140	4,533.03	A
Orange	Chlorantraniliprole	18.48	6	212.7	A
Orange	Chlorpyrifos	42.66	4	94.81	A
Orange	Citric acid	1,891.75	151	4,905.01	A
Orange	Clarified hydrophobic extract of neem oil	14.14	1	3.7	A
Orange	Clethodim	2.38	1	19.41	A
Orange	Coconut diethanolamide	0.78	2	95.0	A
Orange	Copper hydroxide	11,162.48	103	3,498.2	A
Orange	Copper sulfate (basic)	72,870.86	466	16,885.99	A
Orange	Copper sulfate (pentahydrate)	166.32	1	14.0	A
Orange	Cryolite	41,142.86	78	3,442.66	A
Orange	Cuprous oxide	11,327.7	76	4,883.34	A
Orange	Cyantraniliprole	1,965.02	634	19,220.51	A
Orange	Cyflumetofen	422.96	51	2,319.01	A
Orange	Cyfluthrin	301.02	198	4,843.46	A
Orange	Diatomaceous earth	8,213.43	16	297.36	A
Orange	Diethylene glycol	689.18	120	2,814.58	A
Orange	Difenoconazole	488.08	137	4,056.72	A
Orange	Diflubenzuron	4,421.48	533	20,362.47	A
Orange	Dimethoate	1,261.44	45	1,523.34	A
Orange	Dimethylpolysiloxane	1,580.26	477	15,168.3	A
Orange	Diphacinone	0.11	17	2,556.4	A
Orange	Diuron	1,822.88	22	641.4	A
Orange	Dodecylbenzene sulfonic acid	3.38	2	95.0	A
Orange	Edta, tetrasodium salt	0.21	2	95.0	A
Orange	Emulsifiable methylated vegetable oil	24.06	1	16.0	A
Orange	Ethanolamine	0.35	3	62.0	A
Orange	Ethylene glycol monomethyl ether	27.45	7	230.8	A
Orange	Fatty acids derived from tallow	18.49	1	103.5	A
Orange	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,435.97	250	7,274.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Fatty acids, methyl esters	377.77	24	616.08	A
Orange	Fatty acids, mixed	12.0	26	764.9	A
Orange	Fenazaquin	53.54	1	76.0	A
Orange	Fenbutatin-oxide	432.2	7	391.35	A
Orange	Fenpropathrin	2,235.38	144	5,916.31	A
Orange	Fenpyroximate	509.41	86	3,057.62	A
Orange	Flazasulfuron	21.64	15	831.0	A
Orange	Fluazifop-p-butyl	130.89	25	677.5	A
Orange	Fludioxonil	380.91	N/A	302,651.0	T
Orange	Flumioxazin	815.98	69	2,724.48	A
Orange	Fluopyram	61.81	8	546.72	A
Orange	Flupyradifurone	1,142.86	127	8,866.18	A
Orange	Fluxapyroxad	173.11	55	1,726.87	A
Orange	Formetanate hydrochloride	10,547.88	288	9,325.59	A
Orange	Gibberellins	623.04	257	7,884.3	A
Orange	Glufosinate-ammonium	5,929.3	317	7,898.07	A
Orange	Glycerol	38.97	5	213.0	A
Orange	Glyphosate, isopropylamine salt	7,624.81	217	6,442.66	A
Orange	Glyphosate, potassium salt	33,926.66	552	25,400.79	A
Orange	Heptamethyltrisiloxane ethoxylated	6.42	2	97.0	A
Orange	Hexythiazox	36.91	2	192.6	A
Orange	Imazalil	3,281.18	N/A	356,372.08	T
Orange	Imidacloprid	33,024.46	189	10,069.65	A
Orange	Indaziflam	1,068.36	448	18,155.08	A
Orange	Iron phosphate	212.54	13	808.61	A
Orange	Isooctyl phthalate	27.84	7	230.8	A
Orange	Isopropyl alcohol	32.64	19	641.8	A
Orange	Kaolin	51,827.4	35	955.23	A
Orange	Lactose	473.58	140	4,533.03	A
Orange	Lecithin	4,826.17	372	12,451.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Lime-sulfur	374.41	5	60.8	A
Orange	Malathion	676.9	7	255.0	A
Orange	Margosa oil	31.06	1	11.5	A
Orange	Mefenoxam	163.79	18	589.7	A
Orange	Mesotrione	4.12	2	22.0	A
Orange	Metaflumizone	0.15	14	180.23	A
Orange	Metaldehyde	5,243.28	256	13,766.35	A
Orange	Methomyl	734.76	11	816.4	A
Orange	Methyl silicone resins	1,114.17	94	2,980.59	A
Orange	Methylated fatty acids from canola oil	4,486.81	84	1,575.99	A
Orange	Methylated soybean oil	4,174.53	307	11,523.84	A
Orange	Mineral oil	1,561,895.75	2,741	100,951.69	A
Orange	Modified phthalic glycerol alkyd resin	7,073.19	522	20,456.23	A
Orange	Morpholine	12.04	7	230.8	A
Orange	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,190.35	655	17,432.42	A
Orange	Naa, potassium salt	1.01	4	9.6	A
Orange	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.14	3	62.0	A
Orange	Norflurazon	78.6	2	40.0	A
Orange	Oleic acid	683.77	282	7,840.47	A
Orange	Oleic acid, ethyl ester	0.96	1	5.0	A
Orange	Oleic acid, methyl ester	1,925.84	88	1,775.76	A
Orange	Organosilicone, poly oxyalkylene ether copolymer	73.13	15	600.3	A
Orange	Oxathiapiprolin	141.81	114	3,685.17	A
Orange	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	4.56	3	62.0	A
Orange	Oxyfluorfen	4.41	2	4.4	A
Orange	Pendimethalin	2,787.6	45	1,127.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Petroleum oil, paraffin based	85.07	2	35.2	A
Orange	Phosmet	3,143.91	23	1,497.1	A
Orange	Phosphine	21.14	N/A	336,635.0	C
Orange	Phosphoric acid	675.53	111	3,738.19	A
Orange	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	212.06	42	1,149.39	A
Orange	Polyacrylamide polymer	5.36	10	256.9	A
Orange	Polyacrylic polymer	15.5	8	516.9	A
Orange	Polyalkene oxide modified heptamethyl trisiloxane	299.54	22	929.35	A
Orange	Polyalkyleneoxide modified polydimethyl-siloxane	752.94	54	1,934.77	A
Orange	Polybutenes	1,277.33	426	12,123.5	A
Orange	Polyether modified polysiloxane	563.83	28	1,278.22	A
Orange	Polyethoxylated castor oil	10.15	5	405.0	A
Orange	Polyethylene glycol	14.6	6	174.0	A
Orange	Polyethylene glycol stearate	0.24	1	5.0	A
Orange	Polymerized pinene	2,734.0	164	4,105.98	A
Orange	Polyoxyethylene dioleate	1.52	15	600.3	A
Orange	Polyoxyethylene polyoxypropylene	2.57	2	97.0	A
Orange	Polyoxyethylene sorbitol, mixed ether ester	17.42	2	35.2	A
Orange	Polypropylene glycol	0.57	24	453.0	A
Orange	Polysorbate 65	123.44	19	1,402.1	A
Orange	Potassium hydroxide	10.92	28	1,378.2	A
Orange	Potassium n-methyldithiocarbamate	4,326.29	2	160.0	A
Orange	Potassium phosphite	3,380.72	42	868.51	A
Orange	Propionic acid	126.42	48	2,049.1	A
Orange	Propylene glycol	1,126.86	288	8,915.36	A
Orange	Pyraclostrobin	685.9	111	3,364.37	A
Orange	Pyraflufen-ethyl	0.01	1	32.0	A
Orange	Pyrethrins	98.23	44	2,073.16	A
Orange	Pyriproxyfen	734.97	196	6,917.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Reynoutria sachalinensis	34.68	1	160.0	A
Orange	Rimsulfuron	611.38	343	14,507.45	A
Orange	Sabadilla alkaloids	32.73	45	1,315.7	A
Orange	Saflufenacil	173.74	204	4,632.47	A
Orange	Sethoxydim	42.18	4	100.36	A
Orange	Silicone defoamer	0.09	2	95.0	A
Orange	Simazine	1,636.21	28	610.22	A
Orange	Sodium diisooctylsulfosuccinate	3.67	7	230.8	A
Orange	Sodium hydroxide	10.68	5	213.0	A
Orange	Sodium hypochlorite	12,405.16	N/A	322,561.0	T
Orange	Sodium lauryl ether sulfate	55.66	12	386.0	A
Orange	Sodium polyacrylate	4.12	76	846.59	A
Orange	Sodium xylene sulfonate	1.13	5	157.0	A
Orange	Sorbitan trioleate	123.44	19	1,402.1	A
Orange	Spinetoram	770.8	232	8,421.74	A
Orange	Spinosad	604.58	114	4,494.27	A
Orange	Spirodiclofen	205.01	11	652.0	A
Orange	Spirotetramat	2,001.13	343	13,059.79	A
Orange	Strychnine	1.88	56	7,986.4	A
Orange	Styrene butadiene copolymer	860.62	195	7,249.88	A
Orange	Sulfur	4,843.24	26	1,231.16	A
Orange	Sulfuric acid	57.28	90	1,603.48	A
Orange	Tall oil	11.24	13	363.3	A
Orange	Tall oil fatty acids	203.66	249	6,605.8	A
Orange	Tetrapotassium pyrophosphate	0.52	2	95.0	A
Orange	Thiabendazole	2,049.72	N/A	352,423.07	T
Orange	Thiamethoxam	1,828.16	508	19,215.3	A
Orange	Tolfenpyrad	530.06	35	1,880.69	A
Orange	Triethanolamine	1.32	2	95.0	A
Orange	Trifloxystrobin	61.81	8	546.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Urea dihydrogen sulfate	10.29	26	1,144.4	A
Orange	Xanthan gum	0.44	49	1,519.3	A
Orange	Zeta-cypermethrin	20.54	32	816.2	A
Parsley	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	1	3.0	A
Parsley	Alpha-pinene beta-pinene copolymer	0.5	1	3.0	A
Parsley	Azoxystrobin	7.41	1	38.0	A
Parsley	Bacillus amyloliquefaciens strain f727	129.49	1	16.1	A
Parsley	Copper hydroxide	1.38	1	3.0	A
Parsley	Dimethylpolysiloxane	8.49	1	40.0	A
Parsley	Hydrogen peroxide	15.34	3	16.4	A
Parsley	Linuron	38.0	1	38.0	A
Parsley	Mandipropamid	4.95	1	38.0	A
Parsley	Mineral oil	0.14	1	3.0	A
Parsley	Permethrin	13.66	2	78.0	A
Parsley	Peroxyacetic acid	1.13	3	16.4	A
Parsley	Potash soap	158.21	2	76.0	A
Parsley	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	40.25	1	16.1	A
Parsley	Reynoutria sachalinensis	1.74	1	16.1	A
Parsley	Spinetoram	1.49	1	38.0	A
Pastureland	Diphacinone	0.01	1	10.0	A
Pastureland	Glyphosate, potassium salt	8.28	1	3.0	A
Peach	1,3-dichloropropene	12,697.83	1	38.5	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	135.72	13	961.8	A
Peach	Alkyl (c9-c11) oligomeric d-glucopyranoside	3.55	11	801.8	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	973.44	29	1,846.0	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.54	5	360.9	A
Peach	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	233.37	10	721.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Alpha-pinene beta-pinene copolymer	22.89	17	805.64	A
Peach	Amino ethoxy vinyl glycine hydrochloride	39.59	5	360.9	A
Peach	Azoxystrobin	48.38	5	360.9	A
Peach	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	292.33	5	360.9	A
Peach	Chlorantraniliprole	28.19	5	360.9	A
Peach	Clethodim	47.16	7	357.34	A
Peach	Cyprodinil	84.59	5	360.9	A
Peach	Dimethylpolysiloxane	1.24	9	522.1	A
Peach	E-8-dodecenyl acetate	0.67	10	721.8	A
Peach	Etoxazole	48.72	5	360.9	A
Peach	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	242.98	2	160.0	A
Peach	Fludioxonil	10.68	N/A	2,596.0	T
Peach	Flumioxazin	21.08	3	82.66	A
Peach	Glufosinate-ammonium	464.65	10	464.0	A
Peach	Glyphosate, potassium salt	444.7	4	161.2	A
Peach	Heptamethyltrisiloxane ethoxylated	10.29	3	106.66	A
Peach	Hydrotreated paraffinic solvent	3.1	4	161.2	A
Peach	Lambda-cyhalothrin	35.26	12	881.8	A
Peach	Methoxyfenozide	89.29	5	360.9	A
Peach	Methyl silicone resins	246.0	11	666.06	A
Peach	Methylated fatty acids from canola oil	174.46	4	161.2	A
Peach	Methylated soybean oil	77.15	3	106.66	A
Peach	Mineral oil	13,982.38	37	2,244.48	A
Peach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	79.98	6	321.2	A
Peach	Oxyfluorfen	10.42	1	44.44	A
Peach	Pendimethalin	689.43	5	242.66	A
Peach	Phosphoric acid	44.88	5	360.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	44.51	8	559.4	A
Peach	Polybutenes	43.39	2	160.0	A
Peach	Polyoxyethylene sorbitan monooleate	40.05	17	805.64	A
Peach	Polyoxyethylene soybean oil fatty acid ester	22.89	17	805.64	A
Peach	Potassium phosphite	556.42	2	160.0	A
Peach	Propiconazole	186.22	22	1,562.1	A
Peach	Propylene glycol	21.27	4	161.2	A
Peach	Pyraflufen-ethyl	3.02	13	580.76	A
Peach	Pyriproxyfen	19.78	3	200.9	A
Peach	Rimsulfuron	10.0	2	160.0	A
Peach	Sodium hypochlorite	177.41	N/A	2,596.0	T
Peach	Spinetoram	39.47	5	360.9	A
Peach	Spirotetramat	20.15	2	160.0	A
Peach	Sulfuric acid	8.51	4	161.2	A
Peach	Tall oil fatty acids	11.44	17	805.64	A
Peach	Triethanolamine oleate	27.71	11	801.8	A
Peach	Xanthan gum	0.06	5	360.9	A
Peach	Z-8-dodecenol	0.12	10	721.8	A
Peach	Z-8-dodecenyl acetate	10.04	10	721.8	A
Pear	Glyphosate, potassium salt	20.69	1	15.0	A
Pear	Lambda-cyhalothrin	0.49	1	15.0	A
Pecan	2-butoxyethanol	1.38	4	40.0	A
Pecan	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	3.45	4	40.0	A
Pecan	Bifenthrin	180.43	7	959.0	A
Pecan	Clethodim	5.31	4	40.0	A
Pecan	Flupyradifurone	99.72	4	550.0	A
Pecan	Glufosinate-ammonium	35.23	4	40.0	A
Pecan	Glyphosate, isopropylamine salt	7.16	4	40.0	A
Pecan	Isoparaffinic hydrocarbons	34.54	4	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	Isopropylamine dodecylbenzene sulfonate	1.38	4	40.0	A
Pecan	Limonene	27.63	4	40.0	A
Pecan	Mineral oil	6,738.77	7	959.0	A
Pecan	Oil of orange	0.69	4	40.0	A
Pecan	Sulfoxaflor	49.6	7	959.0	A
Pepper, fruiting	1,3-dichloropropene	7,462.65	2	68.0	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	34.44	51	2,898.0	A
Pepper, fruiting	Abamectin	14.71	12	824.6	A
Pepper, fruiting	Acetamiprid	9.67	1	130.0	A
Pepper, fruiting	Afidopyropen	10.91	7	417.0	A
Pepper, fruiting	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.15	11	918.5	A
Pepper, fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	47.68	14	1,016.87	A
Pepper, fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.23	1	22.0	A
Pepper, fruiting	Alpha-pinene beta-pinene copolymer	96.6	11	918.5	A
Pepper, fruiting	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	72.82	21	1,607.07	A
Pepper, fruiting	Azadirachtin	1.69	2	40.0	A
Pepper, fruiting	Azoxystrobin	32.13	1	130.0	A
Pepper, fruiting	Bacillus amyloliquefaciens strain d747	181.21	2	40.0	A
Pepper, fruiting	Bacillus amyloliquefaciens strain mbi 600	13.89	4	253.0	A
Pepper, fruiting	Bacillus pumilus, strain qst 2808	1.8	1	20.0	A
Pepper, fruiting	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	25.5	1	20.0	A
Pepper, fruiting	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	103.68	4	132.0	A
Pepper, fruiting	Beauveria bassiana strain gha	4.38	1	20.0	A
Pepper, fruiting	Beta-cyfluthrin	10.65	8	452.0	A
Pepper, fruiting	Bifenthrin	61.84	14	955.6	A
Pepper, fruiting	Burkholderia rinojensis strain a396	399.36	2	184.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Chlorantraniliprole	96.7	16	1,080.6	A
Pepper, fruiting	Chlorothalonil	150.15	1	130.0	A
Pepper, fruiting	Chromobacterium subtsugae strain praa4-1	9.0	1	10.0	A
Pepper, fruiting	Copper hydroxide	160.28	6	321.34	A
Pepper, fruiting	Copper octanoate	314.77	6	755.0	A
Pepper, fruiting	Cuprous oxide	13.84	1	16.5	A
Pepper, fruiting	Cyflufenamid	2.14	2	93.0	A
Pepper, fruiting	Cymoxanil	20.31	1	130.0	A
Pepper, fruiting	Diatomaceous earth	306.0	1	24.0	A
Pepper, fruiting	Diethylene glycol	17.67	13	994.87	A
Pepper, fruiting	Dimethylpolysiloxane	0.39	13	994.87	A
Pepper, fruiting	Emamectin benzoate	2.11	3	164.0	A
Pepper, fruiting	Famoxadone	20.31	1	130.0	A
Pepper, fruiting	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	137.74	51	2,898.0	A
Pepper, fruiting	Fatty acids, mixed	31.47	13	994.87	A
Pepper, fruiting	Fenpyroximate	27.75	2	260.0	A
Pepper, fruiting	Flonicamid	15.93	3	182.0	A
Pepper, fruiting	Fluensulfone	74.51	1	42.6	A
Pepper, fruiting	Flutriafol	5.01	2	44.0	A
Pepper, fruiting	Hydrogen peroxide	189.98	6	426.0	A
Pepper, fruiting	Imidacloprid	122.29	8	543.6	A
Pepper, fruiting	Indoxacarb	35.84	3	318.6	A
Pepper, fruiting	Lecithin	53.55	8	612.2	A
Pepper, fruiting	Mefenoxam	74.11	7	511.6	A
Pepper, fruiting	Metam-sodium	22,461.92	3	141.0	A
Pepper, fruiting	Methylated soybean oil	26.78	8	612.2	A
Pepper, fruiting	Mineral oil	128.12	16	1,016.5	A
Pepper, fruiting	Myclobutanil	50.63	4	405.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	43.28	52	2,920.0	A
Pepper, fruiting	Novaluron	19.77	2	252.0	A
Pepper, fruiting	Oleic acid	43.05	51	2,898.0	A
Pepper, fruiting	Pendimethalin	65.8	2	117.6	A
Pepper, fruiting	Penthiopyrad	5.0	2	16.0	A
Pepper, fruiting	Peroxyacetic acid	27.42	6	426.0	A
Pepper, fruiting	Polybutenes	28.7	51	2,898.0	A
Pepper, fruiting	Polyether modified polysiloxane	11.73	6	115.0	A
Pepper, fruiting	Polyoxin d, zinc salt	8.08	2	184.57	A
Pepper, fruiting	Potassium n-methyldithiocarbamate	48,726.9	6	327.0	A
Pepper, fruiting	Purpureocillium lilacinum strain 251	19.79	5	124.0	A
Pepper, fruiting	Sethoxydim	5.79	1	22.0	A
Pepper, fruiting	Spinetoram	51.66	16	775.6	A
Pepper, fruiting	Spinosad	82.17	8	633.7	A
Pepper, fruiting	Spiromesifen	34.19	2	260.0	A
Pepper, fruiting	Spirotetramat	44.15	8	561.0	A
Pepper, fruiting	Sulfoxaflor	38.19	7	544.6	A
Pepper, fruiting	Sulfur	1,079.49	4	152.6	A
Pepper, fruiting	Tall oil fatty acids	0.94	1	22.0	A
Pepper, fruiting	Thiamethoxam	28.98	6	337.2	A
Pepper, fruiting	Zeta-cypermethrin	28.28	11	639.0	A
Pepper, spice	4-nonylphenol, formaldehyde resin, propoxylated	4.64	1	72.0	A
Pepper, spice	Chlorantraniliprole	7.2	2	144.0	A
Pepper, spice	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.67	1	72.0	A
Pepper, spice	Imidacloprid	72.85	2	144.0	A
Pepper, spice	Mancozeb	108.0	1	72.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, spice	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.66	1	72.0	A
Pepper, spice	Polybutenes	2.44	1	72.0	A
Pepper, spice	Potassium phosphite	17.39	1	5.0	A
Pepper, spice	Pyraclostrobin	7.2	1	72.0	A
Pepper, spice	Spiromesifen	7.8	1	72.0	A
Pepper, spice	Thiamethoxam	7.2	2	144.0	A
Persimmon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	116.49	6	436.0	A
Persimmon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	116.49	6	436.0	A
Persimmon	Ammonium sulfate	14.61	8	58.5	A
Persimmon	Buprofezin	326.04	7	216.0	A
Persimmon	Citric acid	6.23	8	58.5	A
Persimmon	Diethylene glycol	44.71	6	436.0	A
Persimmon	Dimethylpolysiloxane	1.0	6	436.0	A
Persimmon	Fatty acids, mixed	79.63	6	436.0	A
Persimmon	Glyphosate, potassium salt	136.21	8	58.5	A
Persimmon	Imidacloprid	7.95	4	78.0	A
Persimmon	Modified phthalic glycerol alkyd resin	15.6	4	78.0	A
Persimmon	Phosphoric acid	6.66	8	58.5	A
Persimmon	Pyraflufen-ethyl	0.15	4	29.25	A
Pistachio	(z,z)-11,13-hexadecadienal	707.39	395	51,378.95	A
Pistachio	2,4-d	322.53	6	424.8	A
Pistachio	2,4-dichlorophenoxyacetic acid, choline salt	1,971.64	37	2,095.74	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	817.66	38	2,569.1	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	3,906.85	252	28,762.89	A
Pistachio	Abamectin	6.31	11	269.89	A
Pistachio	Acephate	913.46	21	1,001.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Acetamiprid	3,112.2	167	17,987.07	A
Pistachio	Acetic acid	1.43	2	82.35	A
Pistachio	Acrylic acid	39.6	3	305.6	A
Pistachio	Afidopyropen	0.02	1	0.37	A
Pistachio	Alkyl (c8,c10) polyglucoside	1,230.06	127	7,355.05	A
Pistachio	Alkyl (c9-c11) oligomeric d-glucopyranoside	2.42	2	228.5	A
Pistachio	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	166.93	47	4,509.06	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	144,187.64	3,009	268,032.19	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	62.11	78	3,265.95	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,283.06	491	23,705.61	A
Pistachio	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	945.24	19	2,022.0	A
Pistachio	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	86.63	9	306.0	A
Pistachio	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,104.84	76	5,016.0	A
Pistachio	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,643.99	20	3,545.0	A
Pistachio	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	21.13	2	227.0	A
Pistachio	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5,930.05	357	27,145.01	A
Pistachio	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	19,011.1	1,466	82,565.6	A
Pistachio	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	883.38	36	5,111.75	A
Pistachio	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	208.56	57	1,708.65	A
Pistachio	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	10.74	1	75.0	A
Pistachio	Alpha-pinene beta-pinene copolymer	5,588.85	173	11,009.14	A
Pistachio	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,826.23	316	10,608.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	66,083.28	1,408	131,907.85	A
Pistachio	Aluminum phosphide	1,369.57	N/A	7,068,000.0	C
Pistachio	Ammonium nitrate	671.72	181	8,335.4	A
Pistachio	Ammonium propionate	3,545.25	343	16,576.44	A
Pistachio	Ammonium sulfate	52,620.29	1,408	57,729.94	A
Pistachio	Aromatic 200	2,671.93	84	3,021.73	A
Pistachio	Aspergillus flavus strain af36	6.9	677	86,572.16	A
Pistachio	Aspergillus flavus strain nr1 21882	21.65	257	23,063.89	A
Pistachio	Azadirachtin	132.51	45	4,651.56	A
Pistachio	Azoxystrobin	0.16	22	1.57	A
Pistachio	Bacillus amyloliquefaciens strain d747	7.39	3	3.16	A
Pistachio	Bacillus amyloliquefaciens strain mbi 600	15.1	2	274.5	A
Pistachio	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	984.64	26	4,347.27	A
Pistachio	Beauveria bassiana strain ant-03	0.19	1	0.93	A
Pistachio	Bentonite	38.04	4	37.6	A
Pistachio	Benzenesulfonic acid, c10-16-alkyl derivatives	14.63	7	491.5	A
Pistachio	Benzoic acid	12.95	65	2,275.96	A
Pistachio	Beta-cyfluthrin	79.72	55	3,972.6	A
Pistachio	Bifenazate	0.1	1	0.78	A
Pistachio	Bifenthrin	16,126.29	762	82,142.62	A
Pistachio	Boscalid	20.17	22	61.69	A
Pistachio	Buprofezin	47,952.22	241	28,477.85	A
Pistachio	Burkholderia rinojensis strain a396	14,709.8	14	3,399.0	A
Pistachio	Butyl alcohol	5,456.12	381	48,400.31	A
Pistachio	Calcium chloride	576.53	179	6,646.87	A
Pistachio	Capric acid	587.31	8	120.37	A
Pistachio	Caprylic acid	862.61	8	120.37	A
Pistachio	Carbaryl	897.92	51	784.97	A
Pistachio	Carfentrazone-ethyl	255.01	280	11,350.51	A
Pistachio	Casein	2.85	4	37.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Chlorantraniliprole	8,280.75	946	107,295.49	A
Pistachio	Cinnamaldehyde	57.55	3	157.0	A
Pistachio	Citric acid	6,266.1	961	64,213.42	A
Pistachio	Clethodim	3,108.5	657	26,044.75	A
Pistachio	Coconut diethanolamide	96.06	2	227.0	A
Pistachio	Corn syrup	22.02	2	104.47	A
Pistachio	Cyfluthrin	198.81	35	5,025.17	A
Pistachio	Cyprodinil	821.56	34	2,882.4	A
Pistachio	Diatomaceous earth	9,061.37	13	815.87	A
Pistachio	Diethylene glycol	24,436.32	1,044	113,914.95	A
Pistachio	Difenoconazole	53.75	8	531.45	A
Pistachio	Dimethyl alkyl tertiary amines	14.15	65	2,275.96	A
Pistachio	Dimethylpolysiloxane	6,655.9	2,787	220,297.69	A
Pistachio	Diphacinone	0.01	N/A	1,849.0	A
Pistachio	Diquat dibromide	476.36	43	510.79	A
Pistachio	Emulsifiable methylated vegetable oil	470.92	2	260.99	A
Pistachio	Ethanolamine	156.32	64	2,200.15	A
Pistachio	Ethylene glycol	24.19	1	10.0	A
Pistachio	Etoxazole	0.03	1	0.63	A
Pistachio	Fatty acids derived from tallow	657.6	20	3,545.0	A
Pistachio	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	13,636.47	238	28,251.01	A
Pistachio	Fatty acids, methyl esters	1,230.18	70	1,086.29	A
Pistachio	Fatty acids, mixed	41,725.54	1,080	121,327.72	A
Pistachio	Fenazaquin	0.9	4	1.91	A
Pistachio	Fenpropathrin	476.35	15	1,272.32	A
Pistachio	Fenpyroximate	1,015.84	92	9,453.45	A
Pistachio	Flazasulfuron	17.4	34	960.37	A
Pistachio	Fluazifop-p-butyl	713.6	37	2,301.91	A
Pistachio	Fludioxonil	3.94	1	20.0	A
Pistachio	Flumioxazin	1,569.65	98	4,498.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Fluopicolide	0.44	3	3.52	A
Pistachio	Fluopyram	123.25	15	1,056.63	A
Pistachio	Flupyradifurone	14.05	3	77.76	A
Pistachio	Fluxapyroxad	914.79	86	8,606.85	A
Pistachio	Glufosinate-ammonium	68,695.64	1,398	64,865.8	A
Pistachio	Glycerine	18.28	2	134.4	A
Pistachio	Glycerol	549.59	141	5,166.44	A
Pistachio	Glyphosate, isopropylamine salt	72,797.38	776	39,460.69	A
Pistachio	Glyphosate, potassium salt	137,561.91	1,467	64,861.29	A
Pistachio	Gs-omega/kappa-hctx-hv1a (versitide peptide)	134.46	23	3,327.27	A
Pistachio	Halosulfuron-methyl	41.46	20	1,351.6	A
Pistachio	Heptamethyltrisiloxane ethoxylated	565.59	187	7,131.13	A
Pistachio	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	394.93	97	4,262.71	A
Pistachio	Hydrogen cyanamide	693.14	5	39.25	A
Pistachio	Imidacloprid	140.3	6	291.82	A
Pistachio	Indaziflam	1,216.99	468	25,149.92	A
Pistachio	Isodecyl alcohol	10.21	2	134.4	A
Pistachio	Isopropyl alcohol	47.18	13	761.5	A
Pistachio	Isopropylamine dodecylbenzene sulfonate	0.82	2	54.54	A
Pistachio	Isoxaben	238.81	9	381.32	A
Pistachio	Kaolin	27,034.72	12	600.38	A
Pistachio	Lactose	2.85	4	37.6	A
Pistachio	Lambda-cyhalothrin	5,010.46	1,196	128,523.12	A
Pistachio	Lauric acid	19.21	2	227.0	A
Pistachio	Lecithin	30,428.68	2,000	115,941.94	A
Pistachio	Lime-sulfur	107.21	3	10.47	A
Pistachio	Magnesium phosphide	0.12	N/A	2,390.0	C
Pistachio	Mefenoxam	0.23	3	0.16	A
Pistachio	Mefentrifluconazole	276.94	37	2,149.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Mesotrione	1,215.02	92	6,481.96	A
Pistachio	Metaflumizone	1.06	10	1,119.69	A
Pistachio	Metconazole	1,991.06	186	15,928.23	A
Pistachio	Methoxyfenozide	29,643.72	637	72,503.61	A
Pistachio	Methyl silicone resins	13,745.25	221	25,791.03	A
Pistachio	Methylated fatty acids from canola oil	7,005.58	88	3,259.08	A
Pistachio	Methylated soybean oil	57,117.02	1,423	71,207.7	A
Pistachio	Mineral oil	155,253.8	629	31,939.14	A
Pistachio	Modified phthalic glycerol alkyd resin	4,714.05	194	23,619.91	A
Pistachio	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6,424.67	1,071	56,761.99	A
Pistachio	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	1.03	7	491.5	A
Pistachio	Oleic acid	2,815.08	241	22,476.73	A
Pistachio	Oleic acid, ethyl ester	701.94	16	1,060.0	A
Pistachio	Oleic acid, methyl ester	89,189.42	1,475	82,871.6	A
Pistachio	Organosilicone, poly oxyalkylene ether copolymer	26.62	3	355.0	A
Pistachio	Orthosulfamuron	903.52	79	3,725.67	A
Pistachio	Oryzalin	1,722.17	17	358.71	A
Pistachio	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	34.14	7	491.5	A
Pistachio	Oxyfluorfen	47,485.21	1,248	60,147.52	A
Pistachio	Paraquat dichloride	18,142.78	223	13,094.6	A
Pistachio	Pendimethalin	83,683.88	562	25,438.55	A
Pistachio	Penoxsulam	121.75	88	4,813.64	A
Pistachio	Penthiopyrad	2,396.97	120	10,376.76	A
Pistachio	Permethrin	1,586.64	66	5,646.75	A
Pistachio	Petroleum oil, paraffin based	3,643.23	56	2,355.16	A
Pistachio	Phosphoric acid	713.1	256	10,952.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Piperonyl butoxide	180.94	4	90.0	A
Pistachio	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2,582.87	140	21,086.89	A
Pistachio	Polyacrylamide polymer	25.87	162	5,038.31	A
Pistachio	Polyacrylic polymer	21.81	39	1,615.37	A
Pistachio	Polyalkene oxide modified heptamethyl trisiloxane	1,676.82	270	22,727.75	A
Pistachio	Polyalkyleneoxide modified polydimethyl-siloxane	612.85	20	1,496.0	A
Pistachio	Polybutenes	2,732.18	250	28,604.95	A
Pistachio	Polyether modified polysiloxane	659.76	33	4,513.09	A
Pistachio	Polyethoxylated castor oil	136.21	26	2,522.09	A
Pistachio	Polyethylene glycol	1,661.71	184	11,890.59	A
Pistachio	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1,011.29	2	119.0	A
Pistachio	Polyethylene glycol stearate	175.48	16	1,060.0	A
Pistachio	Polymerized pinene	1,040.36	27	1,555.56	A
Pistachio	Polyoxin d, zinc salt	309.11	89	7,076.6	A
Pistachio	Polyoxyethylene dioleate	0.55	3	355.0	A
Pistachio	Polyoxyethylene polyol fatty acid esters	611.42	32	1,817.0	A
Pistachio	Polyoxyethylene polyoxypropylene	99.09	11	294.28	A
Pistachio	Polyoxyethylene sorbitan monooleate	114.82	31	1,348.33	A
Pistachio	Polyoxyethylene sorbitan trioleate	21.47	2	54.54	A
Pistachio	Polyoxyethylene sorbitol, mixed ether ester	731.68	53	2,322.18	A
Pistachio	Polyoxyethylene soybean oil fatty acid ester	63.75	29	1,293.79	A
Pistachio	Polysaccharide polymer	0.24	2	259.45	A
Pistachio	Polysorbate 65	283.56	58	2,034.67	A
Pistachio	Potash soap	0.15	1	0.07	A
Pistachio	Potassium bicarbonate	0.65	4	2.0	A
Pistachio	Potassium hydroxide	115.64	77	6,039.05	A
Pistachio	Potassium nitrate	160.15	13	2,108.0	A
Pistachio	Potassium phosphite	25,071.82	88	6,776.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Propionic acid	3,797.45	138	14,933.75	A
Pistachio	Propylene glycol	2,912.6	323	14,063.66	A
Pistachio	Pydiflumetofen	11.38	2	170.6	A
Pistachio	Pyraclostrobin	925.04	108	8,668.54	A
Pistachio	Pyraflufen-ethyl	73.64	401	16,550.25	A
Pistachio	Pyrethrins	17.22	11	514.07	A
Pistachio	Pyrimethanil	151.12	6	393.7	A
Pistachio	Pyriproxyfen	22.73	3	462.96	A
Pistachio	Qst 713 strain of dried bacillus subtilis	119.95	25	366.6	A
Pistachio	Reynoutria sachalinensis	4.52	7	14.81	A
Pistachio	Rimsulfuron	1,603.52	535	26,844.69	A
Pistachio	S-abscisic acid	0.63	6	3.8	A
Pistachio	Saflufenacil	2,651.41	1,290	61,965.58	A
Pistachio	Sethoxydim	1,017.56	84	3,124.69	A
Pistachio	Silica filled polydimethylsiloxane	26.28	3	1,000.0	A
Pistachio	Sodium diisooctylsulfosuccinate	0.35	3	55.0	A
Pistachio	Sodium hydroxide	13.06	20	666.74	A
Pistachio	Sodium polyacrylate	88.63	343	16,576.44	A
Pistachio	Sodium tripolyphosphate	1.63	1	102.9	A
Pistachio	Sodium xylene sulfonate	4.54	10	546.5	A
Pistachio	Sorbitan trioleate	283.56	58	2,034.67	A
Pistachio	Spinetoram	444.69	94	5,972.27	A
Pistachio	Spinosad	0.09	2	2.84	A
Pistachio	Spirotetramat	3,212.17	215	22,826.17	A
Pistachio	Streptomyces lydicus wyec 108	<0.01	4	5.74	A
Pistachio	Strychnine	2.48	2	751.0	A
Pistachio	Styrene butadiene copolymer	7.2	11	31.02	A
Pistachio	Sulfur	636,157.85	660	76,118.31	A
Pistachio	Sulfuric acid	500.61	193	9,293.82	A
Pistachio	Sulfuryl fluoride	55,790.2	N/A	19,721,660.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Tall oil	335.3	40	1,798.83	A
Pistachio	Tall oil fatty acids	5,054.77	699	36,810.96	A
Pistachio	Tebuconazole	99.18	10	770.02	A
Pistachio	Thiophanate-methyl	303.38	2	270.0	A
Pistachio	Triethanolamine	6.07	30	1,427.41	A
Pistachio	Triethanolamine oleate	18.91	2	228.5	A
Pistachio	Trifloxystrobin	31.21	8	362.05	A
Pistachio	Urea	18.92	2	134.4	A
Pistachio	Urea dihydrogen sulfate	1,358.19	230	7,451.92	A
Pistachio	Vinyl polymer	36.49	54	3,493.91	A
Pistachio	Xanthan gum	0.25	69	2,820.59	A
Pistachio	Yucca schidigera	357.58	2	274.5	A
Pistachio	Zinc phosphide	1.0	2	10.0	A
Plum	Abamectin	0.57	6	69.8	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.16	9	104.7	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.71	3	13.09	A
Plum	Cuprous oxide	234.25	3	34.9	A
Plum	Dimethylpolysiloxane	18.63	18	187.59	A
Plum	Fluopyram	3.99	3	34.9	A
Plum	Glufosinate-ammonium	15.37	3	13.09	A
Plum	Lecithin	5.41	3	13.09	A
Plum	Methylated soybean oil	2.71	3	13.09	A
Plum	Oxyfluorfen	13.1	3	13.09	A
Plum	Pendimethalin	49.58	3	13.09	A
Plum	Penthiopyrad	6.38	3	34.9	A
Plum	Propiconazole	3.94	3	34.9	A
Plum	Propylene glycol	28.44	9	104.7	A
Plum	Pyriproxyfen	3.82	3	34.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Rimsulfuron	0.82	3	13.09	A
Plum	Spinetoram	4.92	6	69.8	A
Plum	Trifloxystrobin	3.99	3	34.9	A
Pomegranate	4-nonylphenol, formaldehyde resin, propoxylated	12.03	2	70.36	A
Pomegranate	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.27	2	70.36	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,007.76	53	4,537.11	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.32	3	73.97	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.1	1	26.63	A
Pomegranate	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.8	1	5.0	A
Pomegranate	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	128.04	28	2,000.0	A
Pomegranate	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,216.44	106	15,157.3	A
Pomegranate	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	962.39	99	4,857.04	A
Pomegranate	Alpha-pinene beta-pinene copolymer	23.86	2	70.36	A
Pomegranate	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	49.06	12	278.42	A
Pomegranate	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,872.62	30	3,090.72	A
Pomegranate	Amino ethoxy vinyl glycine hydrochloride	0.02	2	0.4	A
Pomegranate	Ammonium propionate	12.56	1	26.63	A
Pomegranate	Ammonium sulfate	4,463.7	59	2,969.02	A
Pomegranate	Aromatic 200	127.56	12	278.42	A
Pomegranate	Azadirachtin	11.31	5	413.28	A
Pomegranate	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	186.78	15	1,076.0	A
Pomegranate	Bifenthrin	657.96	48	6,296.28	A
Pomegranate	Buprofezin	112.2	3	75.36	A
Pomegranate	Carfentrazone-ethyl	12.33	13	419.82	A
Pomegranate	Chlorantraniliprole	61.54	11	640.72	A
Pomegranate	Citric acid	7.73	8	203.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Clothianidin	193.24	10	1,936.0	A
Pomegranate	Coconut diethanolamide	581.98	28	2,000.0	A
Pomegranate	Diethylene glycol	711.67	28	3,050.03	A
Pomegranate	Dimethylpolysiloxane	18.14	75	5,763.66	A
Pomegranate	Ethylene glycol	47.46	6	211.08	A
Pomegranate	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	48.1	2	70.36	A
Pomegranate	Fatty acids, mixed	1,267.45	28	3,050.03	A
Pomegranate	Fenpyroximate	794.91	48	7,396.0	A
Pomegranate	Flumioxazin	344.03	17	923.42	A
Pomegranate	Flupyradifurone	12.85	2	70.36	A
Pomegranate	Gibberellins	124.38	26	3,858.3	A
Pomegranate	Glyphosate, isopropylamine salt	4,144.88	50	2,085.67	A
Pomegranate	Glyphosate, potassium salt	10,997.6	84	5,453.92	A
Pomegranate	Gs-omega/kappa-hctx-hv1a (versitide peptide)	46.24	15	1,076.0	A
Pomegranate	Heptamethyltrisiloxane ethoxylated	2,027.41	106	15,157.3	A
Pomegranate	Imidacloprid	3,498.37	53	7,052.56	A
Pomegranate	Isopropyl alcohol	8.63	6	211.08	A
Pomegranate	Kaolin	24,389.35	11	718.36	A
Pomegranate	Lauric acid	116.4	28	2,000.0	A
Pomegranate	Lecithin	962.39	99	4,857.04	A
Pomegranate	Methomyl	2,720.7	25	3,023.0	A
Pomegranate	Methoxyfenozide	449.63	22	1,494.36	A
Pomegranate	Methyl silicone resins	787.19	20	3,872.0	A
Pomegranate	Methylated soybean oil	3,917.9	52	2,842.8	A
Pomegranate	Mineral oil	3,619.47	62	3,783.68	A
Pomegranate	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	37.93	14	348.78	A
Pomegranate	Naa, ethyl ester	3,360.55	22	2,496.14	A
Pomegranate	Oleic acid	15.03	2	70.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Oleic acid, methyl ester	4,491.18	99	4,857.04	A
Pomegranate	Oxyfluorfen	2,601.06	55	2,279.35	A
Pomegranate	Paraquat dichloride	2,103.12	36	1,610.79	A
Pomegranate	Pendimethalin	14,354.09	90	3,827.69	A
Pomegranate	Penoxsulam	37.94	40	1,840.88	A
Pomegranate	Phosphoric acid	12.15	10	250.45	A
Pomegranate	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	149.94	20	3,872.0	A
Pomegranate	Polyacrylic polymer	0.73	7	176.48	A
Pomegranate	Polyalkene oxide modified heptamethyl trisiloxane	34.43	18	1,271.0	A
Pomegranate	Polybutenes	10.02	2	70.36	A
Pomegranate	Polyoxin d, zinc salt	11.87	4	271.0	A
Pomegranate	Polyoxyethylene polyoxypropylene	810.96	106	15,157.3	A
Pomegranate	Polysorbate 65	8.0	8	191.3	A
Pomegranate	Propylene glycol	197.87	28	2,000.0	A
Pomegranate	Pyraflufen-ethyl	16.29	82	3,852.32	A
Pomegranate	Pyrethrins	19.68	4	380.0	A
Pomegranate	Saflufenacil	163.62	61	3,739.19	A
Pomegranate	Sodium polyacrylate	0.31	1	26.63	A
Pomegranate	Sorbitan trioleate	8.0	8	191.3	A
Pomegranate	Spinosad	4.13	1	33.28	A
Pomegranate	Spirotetramat	42.68	4	271.0	A
Pomegranate	Sulfur	2,864.64	9	358.08	A
Pomegranate	Tall oil fatty acids	350.86	15	1,143.69	A
Pomegranate	Xanthan gum	0.01	3	73.97	A
Potato	1,3-dichloropropene	53,949.75	15	685.2	A
Potato	1,4-dimethylnaphthalene	515.44	N/A	13,432.5	T
Potato	4-nonylphenol, formaldehyde resin, propoxylated	1.74	2	75.0	A
Potato	Acetamiprid	12.39	3	175.0	A
Potato	Afidopyropen	13.27	3	290.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	20.05	34	2,237.7	A
Potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	899.87	72	2,756.82	A
Potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	41.61	73	1,124.63	A
Potato	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	148.78	11	833.0	A
Potato	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.78	1	19.28	A
Potato	Alpha-pinene beta-pinene copolymer	375.89	34	2,237.7	A
Potato	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.07	1	0.5	A
Potato	Ammonium propionate	37.64	27	173.97	A
Potato	Ammonium sulfate	9.41	27	173.97	A
Potato	Azadirachtin	2.27	2	107.0	A
Potato	Azoxystrobin	1,444.73	80	7,179.5	A
Potato	Bacillus amyloliquefaciens strain d747	85.78	3	132.0	A
Potato	Benzovindiflupyr	6.06	1	68.0	A
Potato	Beta-cyfluthrin	139.82	76	6,246.7	A
Potato	Bifenthrin	153.59	14	1,041.0	A
Potato	Boscalid	1,557.17	51	4,669.2	A
Potato	Capric acid	4,712.24	13	691.52	A
Potato	Caprylic acid	6,921.1	13	691.52	A
Potato	Carfentrazone-ethyl	10.12	21	519.86	A
Potato	Chlorantraniliprole	249.78	40	3,564.0	A
Potato	Chlorothalonil	10,183.97	104	8,310.12	A
Potato	Citric acid	202.36	29	281.21	A
Potato	Clethodim	63.14	7	276.0	A
Potato	Copper hydroxide	112.95	2	170.0	A
Potato	Cyazofamid	14.33	2	201.0	A
Potato	Cymoxanil	311.15	32	2,561.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Diethylene glycol	0.03	1	0.5	A
Potato	Difenoconazole	394.95	35	3,472.0	A
Potato	Dimethenamid-p	2,504.48	42	3,324.0	A
Potato	Dimethylpolysiloxane	0.86	21	992.04	A
Potato	Dinotefuran	4.73	1	72.0	A
Potato	Diquat dibromide	4,726.26	72	5,579.36	A
Potato	Eptc	10,608.28	36	2,898.1	A
Potato	Esfenvalerate	182.61	47	4,173.0	A
Potato	Famoxadone	95.69	13	765.5	A
Potato	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	6.97	2	75.0	A
Potato	Fatty acids, mixed	0.05	1	0.5	A
Potato	Fluazinam	82.59	4	315.0	A
Potato	Flumioxazin	126.4	40	3,893.0	A
Potato	Fluopyram	102.08	17	1,115.2	A
Potato	Flupyradifurone	93.99	8	515.0	A
Potato	Fluxapyroxad	9.99	2	115.0	A
Potato	Glyphosate, isopropylamine salt	843.38	41	712.16	A
Potato	Glyphosate, potassium salt	217.55	5	134.5	A
Potato	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	23.0	6	420.0	A
Potato	Hydrogen peroxide	278.76	6	213.23	A
Potato	Imidacloprid	1,220.51	101	8,868.6	A
Potato	Indoxacarb	58.5	8	780.0	A
Potato	Iprodione	101.81	1	102.0	A
Potato	Lambda-cyhalothrin	108.79	41	3,883.0	A
Potato	Lecithin	3.88	3	9.44	A
Potato	Maleic hydrazide, potassium salt	3,262.84	24	1,001.0	A
Potato	Mancozeb	1,723.55	19	1,252.2	A
Potato	Mandipropamid	394.95	35	3,472.0	A
Potato	Mefenoxam	1,026.61	61	5,478.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Metam-sodium	559,972.35	36	2,717.16	A
Potato	Metconazole	97.5	8	780.0	A
Potato	Methyl silicone resins	45.92	5	230.0	A
Potato	Methylated soybean oil	1.94	3	9.44	A
Potato	Mineral oil	6,972.92	146	8,950.18	A
Potato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.18	46	1,091.22	A
Potato	Novaluron	269.36	41	4,026.0	A
Potato	Oleic acid	2.18	2	75.0	A
Potato	Pendimethalin	7,862.21	130	11,293.05	A
Potato	Penthiopyrad	33.98	5	447.0	A
Potato	Permethrin	76.76	5	385.0	A
Potato	Peroxyacetic acid	50.18	6	213.23	A
Potato	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	13.13	11	650.0	A
Potato	Polybutenes	1.45	2	75.0	A
Potato	Polysorbate 65	228.69	40	3,441.26	A
Potato	Potassium n-methyldithiocarbamate	99,125.98	6	477.5	A
Potato	Potassium phosphite	1,312.8	6	755.0	A
Potato	Potassium silicate	242.22	5	790.0	A
Potato	Propylene glycol	104.72	17	982.1	A
Potato	Pyraclostrobin	19.92	2	115.0	A
Potato	Pyraflufen-ethyl	15.22	27	1,908.7	A
Potato	Pyrimethanil	841.88	56	4,709.81	A
Potato	Qst 713 strain of dried bacillus subtilis	211.63	39	3,900.42	A
Potato	Rimsulfuron	91.13	54	4,123.9	A
Potato	S-metolachlor	9,565.28	66	5,886.15	A
Potato	Saponin	10.7	1	70.0	A
Potato	Sodium polyacrylate	0.94	27	173.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Sorbitan trioleate	228.69	40	3,441.26	A
Potato	Spinetoram	48.52	10	1,035.0	A
Potato	Sulfuric acid	2.64	1	75.0	A
Potato	Tall oil fatty acids	122.2	59	1,848.32	A
Potato	Thiamethoxam	41.66	3	330.0	A
Potato	Trifluralin	1,340.05	30	2,622.8	A
Potato	Zoxamide	154.75	15	932.2	A
Public health	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	1.48	N/A	N/A	N/A
Public health	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	670.73	N/A	N/A	N/A
Public health	Alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	0.09	N/A	N/A	N/A
Public health	Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	77.05	N/A	N/A	N/A
Public health	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	126.4	N/A	N/A	N/A
Public health	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	4,551.19	N/A	N/A	N/A
Public health	Bromethalin	0.03	N/A	N/A	N/A
Public health	Didecyl dimethyl ammonium chloride	0.68	N/A	N/A	N/A
Public health	Dimethylpolysiloxane	0.16	N/A	N/A	N/A
Public health	Etofenprox	3.41	N/A	N/A	N/A
Public health	Glutaraldehyde	0.93	N/A	N/A	N/A
Public health	Glyphosate, isopropylamine salt	1,796.1	N/A	N/A	N/A
Public health	Isopropyl alcohol	173.92	N/A	N/A	N/A
Public health	Methoprene	0.27	N/A	N/A	N/A
Public health	Mineral oil	40,257.72	N/A	N/A	N/A
Public health	Permethrin	4.75	N/A	N/A	N/A
Public health	Phenothrin	40.15	N/A	N/A	N/A
Public health	Piperonyl butoxide	102.64	N/A	N/A	N/A
Public health	Piperonyl butoxide, other related	4.37	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	Prallethrin	3.67	N/A	N/A	N/A
Public health	Propylene glycol	24.35	N/A	N/A	N/A
Public health	Pyrethrins	11.24	N/A	N/A	N/A
Public health	Pyriproxyfen	7.05	N/A	N/A	N/A
Public health	S-methoprene	54.4	N/A	N/A	N/A
Public health	Spinosad	172.46	N/A	N/A	N/A
Public health	Tall oil	45.77	N/A	N/A	N/A
Public health	Tall oil fatty acids	17.85	N/A	N/A	N/A
Pumpkin	Buprofezin	7.39	1	21.0	A
Pumpkin	Flupyradifurone	3.39	1	21.0	A
Pumpkin	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	2.79	1	21.0	A
Pumpkin	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.47	1	21.0	A
Pumpkin	Polyoxyethylene tall oil fatty acid ester	1.4	1	21.0	A
Pumpkin	Tall oil fatty acids	3.96	1	21.0	A
Radish	Azadirachtin	1.1	5	41.4	A
Radish	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	33.48	3	31.0	A
Radish	Clarified hydrophobic extract of neem oil	6.88	1	7.2	A
Radish	Dimethylpolysiloxane	0.31	3	31.0	A
Radish	Margosa oil	37.99	3	25.8	A
Radish	Polyoxyethylene polyoxypropylene	1.23	3	31.0	A
Radish	Potash soap	6.25	1	6.0	A
Radish	Spinosad	2.41	2	19.4	A
Rangeland	Glyphosate, isopropylamine salt	8.76	3	8.0	A
Rangeland	Pendimethalin	8.29	3	8.0	A
Rape (leafy vegetable)	Glyphosate, potassium salt	8.84	1	8.0	A
Rape (leafy vegetable)	Imidacloprid	2.0	2	16.0	A
Rape (leafy vegetable)	Zeta-cypermethrin	0.8	2	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Recreation area	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.51	N/A	7.87	A
Recreation area	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.84	N/A	6.4	A
Recreation area	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.35	N/A	6.87	A
Recreation area	Diethylene glycol	0.52	N/A	6.87	A
Recreation area	Dimethylpolysiloxane	0.01	N/A	6.87	A
Recreation area	Fatty acids, mixed	0.96	N/A	7.87	A
Recreation area	Glyphosate, isopropylamine salt	15.99	N/A	8.13	A
Recreation area	Imazapyr, isopropylamine salt	0.77	N/A	0.25	A
Recreation area	Mineral oil	8.96	N/A	6.4	A
Recreation area	Triclopyr, butoxyethyl ester	8.88	N/A	6.4	A
Regulatory pest control	1,4-dimethylnaphthalene	944.33	N/A	N/A	N/A
Regulatory pest control	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.69	N/A	N/A	N/A
Regulatory pest control	Beta-cyfluthrin	0.73	N/A	N/A	N/A
Regulatory pest control	Bifenthrin	14.83	N/A	N/A	N/A
Regulatory pest control	Coconut diethanolamide	0.33	N/A	N/A	N/A
Regulatory pest control	Cypermethrin	1.9	N/A	N/A	N/A
Regulatory pest control	Deltamethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	Dodecylbenzene sulfonic acid	1.44	N/A	N/A	N/A
Regulatory pest control	Edta, tetrasodium salt	0.09	N/A	N/A	N/A
Regulatory pest control	Esfenvalerate	0.01	N/A	N/A	N/A
Regulatory pest control	Glyphosate, potassium salt	0.09	1	0.01	U
Regulatory pest control	Glyphosate, potassium salt	0.09	N/A	N/A	N/A
Regulatory pest control	Imidacloprid	40.05	N/A	N/A	N/A
Regulatory pest control	Isopropyl alcohol	0.44	N/A	N/A	N/A
Regulatory pest control	Lambda-cyhalothrin	<0.01	N/A	N/A	N/A
Regulatory pest control	Malathion	42,963.66	N/A	N/A	N/A
Regulatory pest control	Permethrin	70.02	N/A	N/A	N/A
Regulatory pest control	Phosphoric acid	0.28	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Silicone defoamer	0.04	N/A	N/A	N/A
Regulatory pest control	Sodium xylene sulfonate	0.44	N/A	N/A	N/A
Regulatory pest control	Tetrapotassium pyrophosphate	0.22	N/A	N/A	N/A
Regulatory pest control	Triethanolamine	0.57	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	2.41	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	84.96	N/A	N/A	N/A
Rights of way	2,4-d, triisopropanolamine salt	63.81	N/A	N/A	N/A
Rights of way	2,4-dichlorophenoxyacetic acid, choline salt	31.74	N/A	N/A	N/A
Rights of way	2-butoxyethanol	13.46	N/A	N/A	N/A
Rights of way	Acrolein	12,158.76	N/A	N/A	N/A
Rights of way	Alcohols, c12-c14, aliphatic	5.23	N/A	N/A	N/A
Rights of way	Alkyl (c8,c10) polyglucoside	3.2	1	5.0	A
Rights of way	Alkyl (c8,c10) polyglucoside	45.65	4	0.04	U
Rights of way	Alkyl (c8,c10) polyglucoside	2,571.51	N/A	N/A	N/A
Rights of way	Alkyl (c9-c11) oligomeric d-glucopyranoside	14.95	N/A	N/A	N/A
Rights of way	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	114.47	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.55	1	5.0	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.48	3	0.03	U
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,989.45	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.73	4	0.04	U
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	93.29	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.23	1	0.01	U
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,261.66	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.07	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	858.75	N/A	N/A	N/A
Rights of way	Alpha-pinene beta-pinene copolymer	2.06	3	0.03	U
Rights of way	Alpha-pinene beta-pinene copolymer	2.54	N/A	N/A	N/A
Rights of way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	48.7	N/A	N/A	N/A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.77	5	0.05	U
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,732.44	N/A	N/A	N/A
Rights of way	Aminocyclopyrachlor, potassium salt	843.79	N/A	N/A	N/A
Rights of way	Aminopyralid, trisopropanolamine salt	705.49	N/A	N/A	N/A
Rights of way	Ammonium nitrate	1.53	1	5.0	A
Rights of way	Ammonium nitrate	21.74	4	0.04	U
Rights of way	Ammonium nitrate	520.6	N/A	N/A	N/A
Rights of way	Ammonium nonanoate	3.42	N/A	N/A	N/A
Rights of way	Ammonium propionate	67.02	N/A	N/A	N/A
Rights of way	Ammonium sulfate	3.05	1	5.0	A
Rights of way	Ammonium sulfate	43.48	4	0.04	U
Rights of way	Ammonium sulfate	1,722.29	N/A	N/A	N/A
Rights of way	Aromatic 200	15.27	N/A	N/A	N/A
Rights of way	Benzoic acid	13.36	N/A	N/A	N/A
Rights of way	Beta-cyfluthrin	0.01	N/A	N/A	N/A
Rights of way	Bifenthrin	0.14	N/A	N/A	N/A
Rights of way	Borax	114.36	N/A	N/A	N/A
Rights of way	Bromacil	1,122.4	N/A	N/A	N/A
Rights of way	Butyl alcohol	159.16	N/A	N/A	N/A
Rights of way	Capric acid	169.25	N/A	N/A	N/A
Rights of way	Caprylic acid	248.59	N/A	N/A	N/A
Rights of way	Carfentrazone-ethyl	0.12	2	0.02	U
Rights of way	Carfentrazone-ethyl	125.18	N/A	N/A	N/A
Rights of way	Chlorophacinone	0.01	2	0.02	U
Rights of way	Chlorpyrifos	14.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Chlorsulfuron	31.53	N/A	N/A	N/A
Rights of way	Citric acid	118.29	N/A	N/A	N/A
Rights of way	Clethodim	0.62	1	5.0	A
Rights of way	Clethodim	4.23	1	0.01	U
Rights of way	Clethodim	20.12	N/A	N/A	N/A
Rights of way	Clopyralid, monoethanolamine salt	127.9	N/A	N/A	N/A
Rights of way	Clothianidin	0.31	N/A	N/A	N/A
Rights of way	Copper ethanolamine complexes, mixed	13,687.33	N/A	N/A	N/A
Rights of way	Copper hydroxide	8.15	N/A	N/A	N/A
Rights of way	Copper sulfate (pentahydrate)	36,267.01	N/A	N/A	N/A
Rights of way	Cyromazine	0.41	N/A	N/A	N/A
Rights of way	Dazomet	3.63	N/A	N/A	N/A
Rights of way	Dicamba	0.15	N/A	N/A	N/A
Rights of way	Dicamba, dimethylamine salt	9.04	N/A	N/A	N/A
Rights of way	Diethylene glycol	0.14	1	0.01	U
Rights of way	Diethylene glycol	0.59	N/A	N/A	N/A
Rights of way	Difethialone	<0.01	N/A	N/A	N/A
Rights of way	Diglycolamine salt of 3,6-dichloro-o-anisic acid	3.78	N/A	N/A	N/A
Rights of way	Dimethyl alkyl tertiary amines	14.56	N/A	N/A	N/A
Rights of way	Dimethylpolysiloxane	<0.01	1	5.0	A
Rights of way	Dimethylpolysiloxane	0.17	10	0.1	U
Rights of way	Dimethylpolysiloxane	137.53	N/A	N/A	N/A
Rights of way	Dinotefuran	1.55	N/A	N/A	N/A
Rights of way	Diphacinone	0.1	N/A	N/A	N/A
Rights of way	Diquat dibromide	0.79	2	0.02	U
Rights of way	Diquat dibromide	391.74	N/A	N/A	N/A
Rights of way	Disodium octaborate anhydrous	101.14	N/A	N/A	N/A
Rights of way	Disodium octaborate tetrahydrate	46.78	N/A	N/A	N/A
Rights of way	Dithiopyr	2,530.77	N/A	N/A	N/A
Rights of way	Diuron	36.0	2	0.02	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Diuron	7,788.67	N/A	N/A	N/A
Rights of way	Endothall, dipotassium salt	2,106.78	N/A	N/A	N/A
Rights of way	Endothall, mono [n,n-dimethyl alkylamine] salt	25,776.79	N/A	N/A	N/A
Rights of way	Esfenvalerate	1.24	N/A	N/A	N/A
Rights of way	Ethephon	14.78	N/A	N/A	N/A
Rights of way	Ethylene glycol	1.21	N/A	N/A	N/A
Rights of way	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	16.2	N/A	N/A	N/A
Rights of way	Fatty acids, methyl esters	34.77	N/A	N/A	N/A
Rights of way	Fatty acids, mixed	0.25	1	0.01	U
Rights of way	Fatty acids, mixed	1.04	N/A	N/A	N/A
Rights of way	Fipronil	0.05	N/A	N/A	N/A
Rights of way	Fluazifop-p-butyl	9.04	N/A	N/A	N/A
Rights of way	Flumioxazin	132.22	N/A	N/A	N/A
Rights of way	Fluridone	17.28	N/A	N/A	N/A
Rights of way	Gamma-cyhalothrin	0.01	N/A	N/A	N/A
Rights of way	Glufosinate-ammonium	5.87	1	5.0	A
Rights of way	Glufosinate-ammonium	118.48	7	0.07	U
Rights of way	Glufosinate-ammonium	10,055.44	N/A	N/A	N/A
Rights of way	Glycerol	1.12	N/A	N/A	N/A
Rights of way	Glyphosate, dimethylamine salt	38.39	N/A	N/A	N/A
Rights of way	Glyphosate, isopropylamine salt	21.75	2	0.02	U
Rights of way	Glyphosate, isopropylamine salt	86,236.71	N/A	N/A	N/A
Rights of way	Glyphosate, monoammonium salt	176.95	N/A	N/A	N/A
Rights of way	Glyphosate, potassium salt	68.27	6	0.06	U
Rights of way	Glyphosate, potassium salt	18,662.99	N/A	N/A	N/A
Rights of way	Halosulfuron-methyl	6.2	N/A	N/A	N/A
Rights of way	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	24.98	N/A	N/A	N/A
Rights of way	Hexylene glycol	13.46	N/A	N/A	N/A
Rights of way	Hydrogen peroxide	1,070.68	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Imazamox, ammonium salt	665.14	N/A	N/A	N/A
Rights of way	Imazapyr, isopropylamine salt	653.56	N/A	N/A	N/A
Rights of way	Imidacloprid	0.01	N/A	N/A	N/A
Rights of way	Indaziflam	0.1	1	0.01	U
Rights of way	Indaziflam	253.37	N/A	N/A	N/A
Rights of way	Isopropyl alcohol	235.4	N/A	N/A	N/A
Rights of way	Isoxaben	1,963.16	N/A	N/A	N/A
Rights of way	Lambda-cyhalothrin	0.05	N/A	N/A	N/A
Rights of way	Lecithin	0.45	1	0.01	U
Rights of way	Lecithin	6,122.9	N/A	N/A	N/A
Rights of way	Limonene	80.98	N/A	N/A	N/A
Rights of way	Low molecular weight paraffinic oil	23.74	N/A	N/A	N/A
Rights of way	Mcpp, dimethylamine salt	45.38	N/A	N/A	N/A
Rights of way	Mecoprop-p	0.61	N/A	N/A	N/A
Rights of way	Mefluidide, diethanolamine salt	0.03	N/A	N/A	N/A
Rights of way	Mesotrione	226.15	N/A	N/A	N/A
Rights of way	Metam-sodium	490.52	N/A	N/A	N/A
Rights of way	Methyl esters of cottonseed oil	1.13	N/A	N/A	N/A
Rights of way	Methylated fatty acids from canola oil	15.11	N/A	N/A	N/A
Rights of way	Methylated soybean oil	64.36	6	0.06	U
Rights of way	Methylated soybean oil	5,649.89	N/A	N/A	N/A
Rights of way	Mineral oil	9.23	1	5.0	A
Rights of way	Mineral oil	64.59	4	0.04	U
Rights of way	Mineral oil	1,740.94	N/A	N/A	N/A
Rights of way	Muscalure	0.14	N/A	N/A	N/A
Rights of way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.09	3	0.03	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	59.82	N/A	N/A	N/A
Rights of way	Naa	0.15	N/A	N/A	N/A
Rights of way	Nonanoic acid	8.91	N/A	N/A	N/A
Rights of way	Nonanoic acid, other related	0.47	N/A	N/A	N/A
Rights of way	Oleic acid	0.03	3	0.03	U
Rights of way	Oleic acid	0.04	N/A	N/A	N/A
Rights of way	Oleic acid, ethyl ester	6.06	N/A	N/A	N/A
Rights of way	Oleic acid, methyl ester	4,055.52	N/A	N/A	N/A
Rights of way	Oxyfluorfen	20.3	4	0.04	U
Rights of way	Oxyfluorfen	6,102.97	N/A	N/A	N/A
Rights of way	Pendimethalin	4,498.15	N/A	N/A	N/A
Rights of way	Penoxsulam	73.25	N/A	N/A	N/A
Rights of way	Permethrin	0.15	N/A	N/A	N/A
Rights of way	Peroxyacetic acid	79.02	N/A	N/A	N/A
Rights of way	Petroleum oil, paraffin based	279.45	N/A	N/A	N/A
Rights of way	Phosphoric acid	104.19	N/A	N/A	N/A
Rights of way	Piperonyl butoxide	1.49	N/A	N/A	N/A
Rights of way	Polyacrylamide polymer	11.32	N/A	N/A	N/A
Rights of way	Polyacrylamide, polyethylene glycol mixture	7.19	N/A	N/A	N/A
Rights of way	Polyacrylic polymer	9.41	N/A	N/A	N/A
Rights of way	Polyalkene oxide modified heptamethyl trisiloxane	29.48	N/A	N/A	N/A
Rights of way	Polyethylene glycol	0.31	N/A	N/A	N/A
Rights of way	Polyethylene glycol stearate	1.51	N/A	N/A	N/A
Rights of way	Polymerized pinene	2,031.84	N/A	N/A	N/A
Rights of way	Polyoxyethylene polyoxypropylene	0.01	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitol, mixed ether ester	57.24	N/A	N/A	N/A
Rights of way	Polysorbate 65	56.84	N/A	N/A	N/A
Rights of way	Potassium hydroxide	0.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Prallethrin	0.3	N/A	N/A	N/A
Rights of way	Propylene glycol	218.3	N/A	N/A	N/A
Rights of way	Pyraflufen-ethyl	0.01	2	0.02	U
Rights of way	Pyraflufen-ethyl	1.05	N/A	N/A	N/A
Rights of way	Rimsulfuron	125.86	N/A	N/A	N/A
Rights of way	S-methoprene	0.02	N/A	N/A	N/A
Rights of way	Saflufenacil	8.33	N/A	N/A	N/A
Rights of way	Sodium alpha-olefin (c14-c16) sulfonate	102.44	N/A	N/A	N/A
Rights of way	Sodium carbonate peroxyhydrate	807.5	N/A	N/A	N/A
Rights of way	Sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	Sodium polyacrylate	1.68	N/A	N/A	N/A
Rights of way	Sorbitan trioleate	56.84	N/A	N/A	N/A
Rights of way	Strychnine	2.0	N/A	N/A	N/A
Rights of way	Sulfentrazone	15.39	N/A	N/A	N/A
Rights of way	Sulfometuron-methyl	483.91	N/A	N/A	N/A
Rights of way	Sulfuric acid	6.57	N/A	N/A	N/A
Rights of way	Tall oil fatty acids	1.01	1	5.0	A
Rights of way	Tall oil fatty acids	20.39	5	0.05	U
Rights of way	Tall oil fatty acids	216.69	N/A	N/A	N/A
Rights of way	Tebuthiuron	776.36	N/A	N/A	N/A
Rights of way	Thiamethoxam	4.5	N/A	N/A	N/A
Rights of way	Triclopyr choline	212.04	N/A	N/A	N/A
Rights of way	Triclopyr, butoxyethyl ester	845.97	N/A	N/A	N/A
Rights of way	Triclopyr, triethylamine salt	217.42	N/A	N/A	N/A
Rights of way	Urea dihydrogen sulfate	26.48	N/A	N/A	N/A
Rights of way	Vinyl ester polymer	1.25	N/A	N/A	N/A
Ryegrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.16	2	125.0	A
Ryegrass	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.16	2	125.0	A
Ryegrass	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.49	3	190.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	Ammonium sulfate	7.85	2	125.0	A
Ryegrass	Carfentrazone-ethyl	6.45	5	315.0	A
Ryegrass	Citric acid	0.44	2	125.0	A
Ryegrass	Fatty acids derived from tallow	2.46	2	125.0	A
Ryegrass	Lecithin	26.98	3	190.0	A
Ryegrass	Methylated soybean oil	13.49	3	190.0	A
Ryegrass	Phosphoric acid	2.43	2	125.0	A
Ryegrass	Polyacrylamide polymer	0.74	2	125.0	A
Ryegrass	Polyacrylic polymer	0.22	2	125.0	A
Sod farm (turf)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.83	9	109.5	A
Sod farm (turf)	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.04	2	16.5	A
Sod farm (turf)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.53	2	89.0	A
Sod farm (turf)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.19	2	16.5	A
Sod farm (turf)	Fatty acids, mixed	0.75	7	93.0	A
Sod farm (turf)	Glyphosate, potassium salt	61.81	1	28.0	A
Sod farm (turf)	Imazosulfuron	2.25	1	6.0	A
Sod farm (turf)	Lecithin	28.87	9	182.0	A
Sod farm (turf)	Paclobutrazol	4.14	2	16.5	A
Sod farm (turf)	Pendimethalin	53.62	1	75.5	A
Sod farm (turf)	Petroleum distillates	0.9	2	16.5	A
Sod farm (turf)	Polyacrylamide polymer	0.91	7	93.0	A
Sod farm (turf)	Polyethylene glycol ditallate	0.02	2	16.5	A
Sod farm (turf)	Propionic acid	28.87	9	182.0	A
Sod farm (turf)	Tall oil fatty acids	0.1	2	16.5	A
Sod farm (turf)	Trifloxysulfuron-sodium	2.35	6	134.5	A
Sorghum (forage - fodder)	Afidopyropen	2.69	2	137.0	A
Sorghum (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	135.76	12	801.7	A
Sorghum (forage - fodder)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	9.6	2	149.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	Alpha-pinene beta-pinene copolymer	261.25	30	2,778.8	A
Sorghum (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.25	9	514.7	A
Sorghum (forage - fodder)	Bromoxynil heptanoate	127.51	2	494.0	A
Sorghum (forage - fodder)	Bromoxynil octanoate	132.24	2	494.0	A
Sorghum (forage - fodder)	Carfentrazone-ethyl	26.61	21	2,059.0	A
Sorghum (forage - fodder)	Clethodim	36.76	3	204.0	A
Sorghum (forage - fodder)	Diethylene glycol	8.54	9	514.7	A
Sorghum (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	117.58	3	310.8	A
Sorghum (forage - fodder)	Dimethoate	38.04	1	77.0	A
Sorghum (forage - fodder)	Dimethylpolysiloxane	0.51	12	801.7	A
Sorghum (forage - fodder)	Fatty acids, mixed	15.21	9	514.7	A
Sorghum (forage - fodder)	Flupyradifurone	12.05	1	77.0	A
Sorghum (forage - fodder)	Glyphosate, isopropylamine salt	45.98	1	55.0	A
Sorghum (forage - fodder)	Glyphosate, potassium salt	316.73	3	204.0	A
Sorghum (forage - fodder)	Heptamethyltrisiloxane ethoxylated	68.65	20	2,162.0	A
Sorghum (forage - fodder)	Hydrotreated paraffinic solvent	16.68	10	760.8	A
Sorghum (forage - fodder)	Lecithin	14.4	2	149.0	A
Sorghum (forage - fodder)	Methyl silicone resins	96.28	22	2,299.0	A
Sorghum (forage - fodder)	Methylated soybean oil	514.89	20	2,162.0	A
Sorghum (forage - fodder)	Mineral oil	102.05	20	2,018.0	A
Sorghum (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	30.9	9	621.0	A
Sorghum (forage - fodder)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.65	2	137.0	A
Sorghum (forage - fodder)	Polyacrylamide polymer	0.63	5	308.7	A
Sorghum (forage - fodder)	Polyoxyethylene sorbitan monooleate	117.59	24	2,444.8	A
Sorghum (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	67.2	24	2,444.8	A
Sorghum (forage - fodder)	Propionic acid	14.4	2	149.0	A
Sorghum (forage - fodder)	Propylene glycol	32.43	3	287.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	S-metolachlor	1,426.27	14	948.98	A
Sorghum (forage - fodder)	Sulfuric acid	12.97	3	287.0	A
Sorghum (forage - fodder)	Tall oil fatty acids	36.33	30	2,778.8	A
Sorghum (forage - fodder)	Zeta-cypermethrin	7.18	5	308.7	A
Sorghum/milo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	769.55	62	4,287.91	A
Sorghum/milo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	8.16	3	290.0	A
Sorghum/milo	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	38.16	22	1,617.65	A
Sorghum/milo	Alpha-pinene beta-pinene copolymer	763.08	38	2,708.57	A
Sorghum/milo	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.06	2	154.0	A
Sorghum/milo	Carfentrazone-ethyl	1.84	5	247.98	A
Sorghum/milo	Clethodim	116.35	14	814.31	A
Sorghum/milo	Diethylene glycol	2.71	2	154.0	A
Sorghum/milo	Diglycolamine salt of 3,6-dichloro-o-anisic acid	776.72	27	2,053.71	A
Sorghum/milo	Dimethoate	38.04	1	77.0	A
Sorghum/milo	Dimethylpolysiloxane	1.84	33	2,132.4	A
Sorghum/milo	Fatty acids, mixed	4.83	2	154.0	A
Sorghum/milo	Flupyradifurone	222.92	23	1,694.65	A
Sorghum/milo	Glyphosate, potassium salt	1,625.75	15	815.81	A
Sorghum/milo	Heptamethyltrisiloxane ethoxylated	44.03	19	1,238.21	A
Sorghum/milo	Methyl silicone resins	52.83	19	1,238.21	A
Sorghum/milo	Methylated soybean oil	468.45	29	2,066.07	A
Sorghum/milo	Mineral oil	353.31	43	2,939.23	A
Sorghum/milo	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	155.05	47	3,018.61	A
Sorghum/milo	Pendimethalin	2,298.4	23	1,643.71	A
Sorghum/milo	Polyether modified polysiloxane	10.1	7	537.86	A
Sorghum/milo	Polyethoxylated castor oil	3.37	7	537.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	Polyoxyethylene sorbitan monooleate	74.5	22	1,668.36	A
Sorghum/milo	Polyoxyethylene soybean oil fatty acid ester	42.57	22	1,668.36	A
Sorghum/milo	Propylene glycol	178.01	31	1,978.4	A
Sorghum/milo	S-metolachlor	2,365.06	24	1,527.55	A
Sorghum/milo	Sulfuric acid	71.2	31	1,978.4	A
Sorghum/milo	Tall oil fatty acids	31.43	38	2,708.57	A
Spinach	Azadirachtin	0.73	5	26.2	A
Spinach	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	102.06	7	94.5	A
Spinach	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	90.72	6	84.0	A
Spinach	Beauveria bassiana strain gha	9.52	4	43.2	A
Spinach	Dimethylpolysiloxane	1.72	3	65.9	A
Spinach	Margosa oil	30.83	5	26.2	A
Spinach	Polyoxyethylene polyoxypropylene	6.81	3	65.9	A
Spinach	Spinosad	3.12	1	25.1	A
Squash	Chromobacterium subtsugae strain praa4-1	0.08	1	0.2	A
Squash	Potassium phosphite	34.78	1	10.0	A
Squash	Spinosad	0.03	1	0.2	A
Squash	Sulfur	0.8	1	0.2	A
Squash, summer	4-nonylphenol, formaldehyde resin, propoxylated	0.38	3	54.0	A
Squash, summer	Chlorantraniliprole	2.1	1	15.0	A
Squash, summer	Cyflufenamid	0.42	1	18.0	A
Squash, summer	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.53	3	54.0	A
Squash, summer	Flupyradifurone	3.29	1	18.0	A
Squash, summer	Mefenoxam	7.19	1	7.0	A
Squash, summer	Myclobutanil	2.25	1	18.0	A
Squash, summer	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.48	3	54.0	A
Squash, summer	Oleic acid	0.48	3	54.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	Polybutenes	0.32	3	54.0	A
Squash, summer	Zeta-cypermethrin	0.45	1	18.0	A
Squash, winter	Mineral oil	44.69	2	40.0	A
Squash, zucchini	4-nonylphenol, formaldehyde resin, propoxylated	0.03	3	0.6	A
Squash, zucchini	Acetamiprid	0.01	1	0.1	A
Squash, zucchini	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	0.1	A
Squash, zucchini	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.02	1	0.1	A
Squash, zucchini	Bensulide	1.24	1	0.25	A
Squash, zucchini	Boscalid	0.02	1	0.1	A
Squash, zucchini	Copper hydroxide	0.12	1	0.25	A
Squash, zucchini	Diethylene glycol	0.01	1	0.1	A
Squash, zucchini	Dimethylpolysiloxane	<0.01	1	0.1	A
Squash, zucchini	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.13	3	0.6	A
Squash, zucchini	Fatty acids, mixed	0.02	1	0.1	A
Squash, zucchini	Flupyradifurone	0.02	1	0.1	A
Squash, zucchini	Imidacloprid	0.06	1	0.25	A
Squash, zucchini	Myclobutanil	0.03	1	0.25	A
Squash, zucchini	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.04	3	0.6	A
Squash, zucchini	Oleic acid	0.04	3	0.6	A
Squash, zucchini	Polybutenes	0.03	3	0.6	A
Squash, zucchini	Pyraclostrobin	0.01	1	0.1	A
Squash, zucchini	Spinetoram	0.01	1	0.1	A
Squash, zucchini	Zeta-cypermethrin	<0.01	1	0.25	A
Structural pest control	2,4-d, 2-ethylhexyl ester	0.01	N/A	N/A	N/A
Structural pest control	2,4-dp-p, isoctyl ester	0.01	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	0.13	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.26	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Abamectin	2.86	N/A	N/A	N/A
Structural pest control	Abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	Acephate	49.3	N/A	N/A	N/A
Structural pest control	Acetamiprid	4.63	N/A	N/A	N/A
Structural pest control	Acetic acid	0.3	N/A	N/A	N/A
Structural pest control	Alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	0.63	N/A	N/A	N/A
Structural pest control	Alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	0.03	N/A	N/A	N/A
Structural pest control	Alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	0.03	N/A	N/A	N/A
Structural pest control	Alkyl (c8,c10) polyglucoside	0.01	N/A	N/A	N/A
Structural pest control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	34.2	N/A	N/A	N/A
Structural pest control	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	148.22	N/A	N/A	N/A
Structural pest control	Alpha-cypermethrin	86.49	N/A	N/A	N/A
Structural pest control	Ammonium nitrate	0.03	N/A	N/A	N/A
Structural pest control	Ammonium sulfate	0.03	N/A	N/A	N/A
Structural pest control	Bacillus thuringiensis (berliner)	0.05	N/A	N/A	N/A
Structural pest control	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.01	N/A	N/A	N/A
Structural pest control	Beauveria bassiana strain gha	25.92	N/A	N/A	N/A
Structural pest control	Beta-cyfluthrin	384.55	N/A	N/A	N/A
Structural pest control	Bifenthrin	2,688.15	N/A	N/A	N/A
Structural pest control	Borax	2.22	N/A	N/A	N/A
Structural pest control	Boric acid	10,486.19	N/A	N/A	N/A
Structural pest control	Brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	Bromadiolone	0.07	N/A	N/A	N/A
Structural pest control	Bromethalin	0.5	N/A	N/A	N/A
Structural pest control	Carfentrazone-ethyl	<0.01	N/A	N/A	N/A
Structural pest control	Chlorantraniliprole	29.34	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Chlorfenapyr	487.47	N/A	N/A	N/A
Structural pest control	Chlorine dioxide	0.07	N/A	N/A	N/A
Structural pest control	Chlorophacinone	0.01	N/A	N/A	N/A
Structural pest control	Cholecalciferol	3.74	N/A	N/A	N/A
Structural pest control	Clothianidin	31.33	N/A	N/A	N/A
Structural pest control	Copper carbonate, basic	0.15	N/A	N/A	N/A
Structural pest control	Copper naphthenate	0.15	N/A	N/A	N/A
Structural pest control	Cyfluthrin	44.52	N/A	N/A	N/A
Structural pest control	Cypermethrin	2,070.0	N/A	N/A	N/A
Structural pest control	D-allethrin	<0.01	N/A	N/A	N/A
Structural pest control	D-trans allethrin	0.06	N/A	N/A	N/A
Structural pest control	Ddvp	10.18	N/A	N/A	N/A
Structural pest control	Deltamethrin	197.32	N/A	N/A	N/A
Structural pest control	Diatomaceous earth	0.73	N/A	N/A	N/A
Structural pest control	Dicamba	<0.01	N/A	N/A	N/A
Structural pest control	Didecyl dimethyl ammonium chloride	0.24	N/A	N/A	N/A
Structural pest control	Difethialone	0.07	N/A	N/A	N/A
Structural pest control	Dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	Dinotefuran	233.21	N/A	N/A	N/A
Structural pest control	Diocetyl dimethyl ammonium chloride	0.18	N/A	N/A	N/A
Structural pest control	Diphacinone	0.16	N/A	N/A	N/A
Structural pest control	Diphacinone, sodium salt	0.02	N/A	N/A	N/A
Structural pest control	Disodium octaborate tetrahydrate	2,840.79	N/A	N/A	N/A
Structural pest control	Emamectin benzoate	0.01	N/A	N/A	N/A
Structural pest control	Esfenvalerate	34.4	N/A	N/A	N/A
Structural pest control	Etofenprox	3.82	N/A	N/A	N/A
Structural pest control	Fipronil	408.42	N/A	N/A	N/A
Structural pest control	Gamma-cyhalothrin	22.13	N/A	N/A	N/A
Structural pest control	Glufosinate-ammonium	0.11	N/A	N/A	N/A
Structural pest control	Glyphosate, isopropylamine salt	17.53	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Glyphosate, potassium salt	124.13	N/A	N/A	N/A
Structural pest control	Heptyl butyrate	0.21	N/A	N/A	N/A
Structural pest control	Hydramethylnon	0.58	N/A	N/A	N/A
Structural pest control	Hydrogen peroxide	2,051.35	N/A	N/A	N/A
Structural pest control	Hydroprene	1,635.04	N/A	N/A	N/A
Structural pest control	Imidacloprid	909.29	N/A	N/A	N/A
Structural pest control	Indoxacarb	627.17	N/A	N/A	N/A
Structural pest control	Iron phosphate	0.25	N/A	N/A	N/A
Structural pest control	Isopropyl alcohol	31.69	N/A	N/A	N/A
Structural pest control	Lambda-cyhalothrin	1,544.11	N/A	N/A	N/A
Structural pest control	Methomyl	0.14	N/A	N/A	N/A
Structural pest control	Methoprene	0.06	N/A	N/A	N/A
Structural pest control	Methyl anthranilate	0.12	N/A	N/A	N/A
Structural pest control	Metofluthrin	0.77	N/A	N/A	N/A
Structural pest control	Muscalure	0.08	N/A	N/A	N/A
Structural pest control	N-octyl bicycloheptene dicarboximide	149.26	N/A	N/A	N/A
Structural pest control	Novaluron	19.3	N/A	N/A	N/A
Structural pest control	Noviflumuron	11.47	N/A	N/A	N/A
Structural pest control	Octyl decyl dimethyl ammonium chloride	0.35	N/A	N/A	N/A
Structural pest control	Oxyfluorfen	9.03	N/A	N/A	N/A
Structural pest control	Pcp, other related	<0.01	N/A	N/A	N/A
Structural pest control	Pentachlorophenol	<0.01	N/A	N/A	N/A
Structural pest control	Permethrin	1,913.09	N/A	N/A	N/A
Structural pest control	Permethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	Peroxyacetic acid	174.78	N/A	N/A	N/A
Structural pest control	Petroleum distillates	0.68	N/A	N/A	N/A
Structural pest control	Phenothrin	3.63	N/A	N/A	N/A
Structural pest control	Phenylethyl propionate	0.01	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide	1,051.41	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide, other related	35.9	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Prallethrin	19.08	N/A	N/A	N/A
Structural pest control	Prometon	<0.01	N/A	N/A	N/A
Structural pest control	Pyrethrins	125.83	N/A	N/A	N/A
Structural pest control	Pyriproxyfen	348.12	N/A	N/A	N/A
Structural pest control	S-methoprene	2.36	N/A	N/A	N/A
Structural pest control	Silica aerogel	111.38	N/A	N/A	N/A
Structural pest control	Sodium decyl sulfate	0.1	N/A	N/A	N/A
Structural pest control	Sodium lauroampho acetate	0.08	N/A	N/A	N/A
Structural pest control	Sodium lauryl sulfate	0.05	N/A	N/A	N/A
Structural pest control	Spinosad	<0.01	N/A	N/A	N/A
Structural pest control	Sulfur dioxide	685.0	N/A	N/A	N/A
Structural pest control	Sulfuryl fluoride	13,723.2	N/A	N/A	N/A
Structural pest control	Tetramethrin	0.06	N/A	N/A	N/A
Structural pest control	Thiamethoxam	12.54	N/A	N/A	N/A
Structural pest control	Thyme	0.01	N/A	N/A	N/A
Structural pest control	Thymol	0.27	N/A	N/A	N/A
Structural pest control	Tralomethrin	<0.01	N/A	N/A	N/A
Structural pest control	Triticonazole	0.03	N/A	N/A	N/A
Structural pest control	Warfarin	<0.01	N/A	N/A	N/A
Structural pest control	Z,e-9,12-tetradecadien-1-yl acetate	<0.01	N/A	N/A	N/A
Structural pest control	Zeta-cypermethrin	0.01	N/A	N/A	N/A
Structural pest control	Zinc phosphide	0.25	N/A	N/A	N/A
Sudangrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	69.74	15	958.0	A
Sudangrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.99	6	320.0	A
Sudangrass	Alpha-pinene beta-pinene copolymer	13.35	7	523.0	A
Sudangrass	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.53	2	115.0	A
Sudangrass	Carfentrazone-ethyl	0.47	1	20.0	A
Sudangrass	Diethylene glycol	4.04	2	115.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	467.4	8	618.0	A
Sudangrass	Dimethylpolysiloxane	0.2	8	435.0	A
Sudangrass	Fatty acids, mixed	7.2	2	115.0	A
Sudangrass	Methylated soybean oil	24.5	1	203.0	A
Sudangrass	Mineral oil	252.3	13	843.0	A
Sudangrass	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.4	6	320.0	A
Sudangrass	Polyether modified polysiloxane	3.82	1	203.0	A
Sudangrass	Polyethoxylated castor oil	1.27	1	203.0	A
Sudangrass	Polyoxyethylene sorbitan monooleate	23.36	7	523.0	A
Sudangrass	Polyoxyethylene soybean oil fatty acid ester	13.35	7	523.0	A
Sudangrass	Propylene glycol	10.58	6	320.0	A
Sudangrass	S-metolachlor	441.78	7	355.8	A
Sudangrass	Sulfuric acid	4.23	6	320.0	A
Sudangrass	Tall oil	25.02	6	320.0	A
Sudangrass	Tall oil fatty acids	6.67	7	523.0	A
Sudangrass	Triethanolamine	0.53	6	320.0	A
Sweet potato	Acetic acid	3.55	9	338.7	A
Sweet potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.32	2	114.0	A
Sweet potato	Azadirachtin	16.41	9	332.0	A
Sweet potato	Azoxystrobin	84.48	4	335.49	A
Sweet potato	Bacillus amyloliquefaciens strain d747	95.68	10	382.7	A
Sweet potato	Bacillus amyloliquefaciens strain mbi 600	3.71	5	90.0	A
Sweet potato	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	81.0	1	75.0	A
Sweet potato	Beauveria bassiana strain gha	119.18	14	544.5	A
Sweet potato	Bifenthrin	55.38	4	298.0	A
Sweet potato	Burkholderia rinojensis strain a396	2,931.57	9	338.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	Chromobacterium subtsugae strain praa4-1	157.68	4	175.2	A
Sweet potato	Citric acid	18.41	9	338.7	A
Sweet potato	Clothianidin	11.12	3	223.0	A
Sweet potato	Cyfluthrin	18.69	6	411.2	A
Sweet potato	Fatty acids, mixed	0.37	2	114.0	A
Sweet potato	Flumioxazin	31.43	5	336.2	A
Sweet potato	Fluopyram	1.98	1	75.0	A
Sweet potato	Hydrogen peroxide	89.6	2	36.0	A
Sweet potato	Imidacloprid	63.46	4	335.49	A
Sweet potato	Lambda-cyhalothrin	3.0	3	118.0	A
Sweet potato	Lecithin	8.65	2	114.0	A
Sweet potato	Metam-sodium	30,310.64	2	182.75	A
Sweet potato	Napropamide	273.85	2	150.0	A
Sweet potato	Peroxyacetic acid	16.59	2	36.0	A
Sweet potato	Propionic acid	8.65	2	114.0	A
Sweet potato	Pyrethrins	16.09	9	338.7	A
Sweet potato	Spinetoram	13.95	4	222.2	A
Sweet potato	Spinosad	3.56	2	28.6	A
Sweet potato	Thiamethoxam	42.08	5	336.2	A
Swiss chard	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.49	6	55.0	A
Swiss chard	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	19.26	27	107.0	A
Swiss chard	Alpha-pinene beta-pinene copolymer	9.23	6	55.0	A
Swiss chard	Azadirachtin	14.73	28	548.9	A
Swiss chard	Bacillus amyloliquefaciens strain f727	69.97	1	8.7	A
Swiss chard	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	560.63	27	519.1	A
Swiss chard	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	122.9	7	133.8	A
Swiss chard	Beauveria bassiana strain gha	90.65	16	412.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	Capric acid	482.26	27	107.0	A
Swiss chard	Caprylic acid	589.43	27	107.0	A
Swiss chard	Clarified hydrophobic extract of neem oil	157.24	2	82.3	A
Swiss chard	Copper hydroxide	2.31	1	5.0	A
Swiss chard	Dimethylpolysiloxane	6.42	17	396.4	A
Swiss chard	Hydrogen peroxide	22.33	5	50.0	A
Swiss chard	Margosa oil	417.33	21	372.9	A
Swiss chard	Mineral oil	2.59	6	55.0	A
Swiss chard	Peroxyacetic acid	4.13	5	50.0	A
Swiss chard	Polyoxyethylene polyoxypropylene	25.35	17	396.4	A
Swiss chard	Potassium silicate	196.05	4	64.4	A
Swiss chard	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	21.75	1	8.7	A
Swiss chard	Pyrethrins	1.03	4	40.0	A
Swiss chard	Reynoutria sachalinensis	0.94	1	8.7	A
Swiss chard	Spinosad	22.13	8	193.1	A
Tangelo	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.17	8	212.2	A
Tangelo	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.17	8	212.2	A
Tangelo	2,4-d, isopropyl ester	24.29	13	455.1	A
Tangelo	4-nonylphenol, formaldehyde resin, propoxylated	39.99	7	202.2	A
Tangelo	Abamectin	9.15	11	400.9	A
Tangelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	158.79	10	333.6	A
Tangelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.69	3	86.9	A
Tangelo	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.64	3	86.9	A
Tangelo	Alpha-pinene beta-pinene copolymer	217.46	7	251.1	A
Tangelo	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	13.67	4	234.0	A
Tangelo	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	20.31	5	147.0	A
Tangelo	Aromatic 200	33.71	3	195.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Azadirachtin	0.69	1	15.0	A
Tangelo	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	62.26	4	115.3	A
Tangelo	Beta-cyfluthrin	1.08	1	20.0	A
Tangelo	Calcium hydroxide	4,011.75	7	242.3	A
Tangelo	Citric acid	0.88	1	39.0	A
Tangelo	Copper hydroxide	30.8	1	10.0	A
Tangelo	Copper sulfate (basic)	1,100.36	6	232.3	A
Tangelo	Cyantraniliprole	21.7	8	205.9	A
Tangelo	Cyfluthrin	4.56	2	88.0	A
Tangelo	Diatomaceous earth	127.5	1	15.0	A
Tangelo	Diflubenzuron	74.39	13	359.1	A
Tangelo	Dimethylpolysiloxane	6.29	5	106.9	A
Tangelo	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	49.51	3	86.9	A
Tangelo	Fenpropathrin	36.26	3	86.9	A
Tangelo	Fenpyroximate	12.57	2	117.0	A
Tangelo	Flupyradifurone	3.57	2	39.0	A
Tangelo	Formetanate hydrochloride	242.93	6	232.3	A
Tangelo	Gibberellins	27.93	12	426.7	A
Tangelo	Glufosinate-ammonium	122.95	5	140.3	A
Tangelo	Glyphosate, potassium salt	373.21	6	179.3	A
Tangelo	Imidacloprid	56.67	4	115.3	A
Tangelo	Indaziflam	2.88	2	57.8	A
Tangelo	Lecithin	8.91	2	20.0	A
Tangelo	Metaldehyde	5.0	1	10.0	A
Tangelo	Methyl silicone resins	114.45	4	96.9	A
Tangelo	Methylated soybean oil	67.76	6	293.0	A
Tangelo	Mineral oil	11,811.06	41	1,348.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	30.06	14	572.0	A
Tangelo	Oleic acid	0.17	1	18.8	A
Tangelo	Oxathiapiprolin	2.43	1	78.0	A
Tangelo	Phosphoric acid	21.45	3	86.9	A
Tangelo	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	21.8	3	86.9	A
Tangelo	Polyalkene oxide modified heptamethyl trisiloxane	1.48	1	78.0	A
Tangelo	Polybutenes	59.43	9	319.2	A
Tangelo	Polyether modified polysiloxane	209.03	8	329.8	A
Tangelo	Polypropylene glycol	0.01	1	10.0	A
Tangelo	Polysorbate 65	11.12	2	78.0	A
Tangelo	Propylene glycol	15.85	3	127.0	A
Tangelo	Pyraclostrobin	2.08	1	10.0	A
Tangelo	Pyrethrins	0.71	1	15.0	A
Tangelo	Pyriproxyfen	6.46	2	60.0	A
Tangelo	Rimsulfuron	6.18	3	96.8	A
Tangelo	Saflufenacil	1.43	3	195.0	A
Tangelo	Sorbitan trioleate	11.12	2	78.0	A
Tangelo	Spinetoram	1.88	1	20.0	A
Tangelo	Spirotetramat	51.99	10	329.2	A
Tangelo	Styrene butadiene copolymer	13.87	3	127.0	A
Tangelo	Tall oil	3.57	4	115.3	A
Tangelo	Tall oil fatty acids	3.16	6	232.3	A
Tangelo	Thiamethoxam	9.91	4	115.3	A
Tangelo	Tolfenpyrad	24.49	3	86.9	A
Tangelo	Urea dihydrogen sulfate	0.42	1	39.0	A
Tangelo	Xanthan gum	0.03	3	86.9	A
Tangerine	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	8.72	132	10,797.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	8.72	132	10,797.51	A
Tangerine	1,3-dichloropropene	170,502.46	11	520.72	A
Tangerine	2,4-d, isopropyl ester	709.92	157	9,861.87	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	455.17	208	4,481.44	A
Tangerine	Abamectin	322.33	373	14,563.76	A
Tangerine	Acephate	11,972.52	332	15,089.56	A
Tangerine	Acequinocyl	213.75	13	536.49	A
Tangerine	Acetamiprid	65.08	13	435.91	A
Tangerine	Alkyl (c8,c10) polyglucoside	5.24	3	803.3	A
Tangerine	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.03	1	2.5	A
Tangerine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	43.94	49	1,326.5	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,467.27	437	10,439.05	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	194.3	26	1,033.22	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,513.2	242	15,163.31	A
Tangerine	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	52.05	5	184.0	A
Tangerine	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	26.27	14	644.56	A
Tangerine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	590.78	62	2,705.41	A
Tangerine	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	551.98	70	2,734.21	A
Tangerine	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	31.37	15	759.74	A
Tangerine	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	48.52	10	795.6	A
Tangerine	Alpha-pinene beta-pinene copolymer	3,625.18	309	6,484.57	A
Tangerine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	42.84	21	557.0	A
Tangerine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	883.75	235	11,549.98	A
Tangerine	Ammonium propionate	455.69	56	2,011.81	A
Tangerine	Ammonium sulfate	1,715.32	229	5,400.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Aromatic 200	103.71	12	275.5	A
Tangerine	Azadirachtin	136.86	37	1,606.14	A
Tangerine	Azoxystrobin	517.56	105	2,570.49	A
Tangerine	Bacillus amyloliquefaciens strain mbi 600	272.49	72	2,477.18	A
Tangerine	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6,304.47	223	7,390.44	A
Tangerine	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	643.69	58	1,192.02	A
Tangerine	Bentonite	4,727.48	110	4,255.05	A
Tangerine	Benzoic acid	0.8	5	141.5	A
Tangerine	Beta-cyfluthrin	70.46	58	2,318.94	A
Tangerine	Bifenthrin	95.36	32	585.79	A
Tangerine	Boscalid	167.37	35	595.15	A
Tangerine	Buprofezin	287.93	15	162.0	A
Tangerine	Burkholderia rinojensis strain a396	10,976.22	35	1,455.31	A
Tangerine	Calcium chloride	2.11	1	35.0	A
Tangerine	Calcium hydroxide	159,600.78	267	14,309.29	A
Tangerine	Capric acid	1,423.45	16	508.39	A
Tangerine	Caprylic acid	1,786.52	16	508.39	A
Tangerine	Carbaryl	36.1	1	3.0	A
Tangerine	Carfentrazone-ethyl	24.64	41	1,065.79	A
Tangerine	Casein	354.56	110	4,255.05	A
Tangerine	Chlorantraniliprole	20.22	3	221.0	A
Tangerine	Citric acid	263.49	93	3,246.47	A
Tangerine	Clethodim	27.28	6	208.02	A
Tangerine	Coconut diethanolamide	119.42	14	644.56	A
Tangerine	Copper hydroxide	4,430.05	76	2,924.36	A
Tangerine	Copper oxychloride	640.28	3	384.0	A
Tangerine	Copper sulfate (basic)	39,239.99	175	10,135.29	A
Tangerine	Cryolite	3,141.0	22	272.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Cuprous oxide	3,432.98	12	1,246.27	A
Tangerine	Cyantraniliprole	551.87	154	5,108.01	A
Tangerine	Cyflumetofen	136.8	27	748.03	A
Tangerine	Cyfluthrin	96.44	84	1,730.82	A
Tangerine	Diethylene glycol	37.44	12	518.48	A
Tangerine	Difenoconazole	318.11	104	2,531.69	A
Tangerine	Diflubenzuron	230.17	31	1,035.49	A
Tangerine	Dimethoate	100.64	2	101.89	A
Tangerine	Dimethyl alkyl tertiary amines	0.88	5	141.5	A
Tangerine	Dimethylpolysiloxane	3,722.16	535	23,953.61	A
Tangerine	Diphacinone	0.06	9	1,038.0	A
Tangerine	Ethylene glycol monomethyl ether	2.58	1	118.0	A
Tangerine	Fatty acids derived from tallow	20.82	5	184.0	A
Tangerine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,732.62	200	4,258.94	A
Tangerine	Fatty acids, methyl esters	275.4	14	198.69	A
Tangerine	Fatty acids, mixed	65.71	15	519.74	A
Tangerine	Fenbutatin-oxide	398.25	21	268.0	A
Tangerine	Fenpropathrin	394.54	17	971.26	A
Tangerine	Fenpyroximate	245.57	54	1,328.76	A
Tangerine	Flazasulfuron	0.35	1	9.99	A
Tangerine	Fluazifop-p-butyl	173.26	28	492.09	A
Tangerine	Flumioxazin	137.73	13	378.72	A
Tangerine	Fluopyram	82.1	22	711.0	A
Tangerine	Flupyradifurone	360.06	63	3,099.28	A
Tangerine	Fluxapyroxad	87.77	22	790.76	A
Tangerine	Formetanate hydrochloride	2,805.49	112	2,450.6	A
Tangerine	Fosetyl-al	2,249.2	10	562.3	A
Tangerine	Gibberellins	850.26	540	22,144.18	A
Tangerine	Glufosinate-ammonium	3,571.77	128	3,815.25	A
Tangerine	Glycerol	114.64	25	777.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Glyphosate, isopropylamine salt	4,789.1	209	4,182.09	A
Tangerine	Glyphosate, potassium salt	30,184.19	471	17,768.54	A
Tangerine	Heptamethyltrisiloxane ethoxylated	148.35	22	1,010.14	A
Tangerine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	100.14	12	570.5	A
Tangerine	Hexythiazox	65.53	9	348.27	A
Tangerine	Imidacloprid	3,072.32	141	6,415.31	A
Tangerine	Indaziflam	866.87	331	14,698.65	A
Tangerine	Iron phosphate	31.51	16	525.16	A
Tangerine	Isooctyl phthalate	2.62	1	118.0	A
Tangerine	Isopropyl alcohol	2.1	1	118.0	A
Tangerine	Kaolin	391,664.45	346	7,925.65	A
Tangerine	Lactose	354.56	110	4,255.05	A
Tangerine	Lauric acid	23.88	14	644.56	A
Tangerine	Lecithin	7,683.21	332	18,472.64	A
Tangerine	Lime-sulfur	7,526.26	14	1,074.32	A
Tangerine	Mandipropamid	28.76	4	221.0	A
Tangerine	Mefenoxam	2,713.19	92	7,184.94	A
Tangerine	Mesotrione	38.87	8	207.12	A
Tangerine	Metaflumizone	1.61	53	1,707.34	A
Tangerine	Metaldehyde	1,065.6	65	2,388.69	A
Tangerine	Methyl silicone resins	544.55	24	2,231.7	A
Tangerine	Methylated fatty acids from canola oil	9,272.4	174	3,319.08	A
Tangerine	Methylated soybean oil	7,118.28	337	18,004.21	A
Tangerine	Mineral oil	954,944.91	1,472	66,974.84	A
Tangerine	Modified phthalic glycerol alkyd resin	5,621.05	525	15,340.44	A
Tangerine	Molasses	17,205.34	50	1,271.55	A
Tangerine	Morpholine	1.13	1	118.0	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	918.31	695	13,858.14	A
Tangerine	Naa, potassium salt	296.95	32	1,345.46	A
Tangerine	Oleic acid	545.11	201	4,376.94	A
Tangerine	Oleic acid, methyl ester	2,575.92	70	2,734.21	A
Tangerine	Organosilicone, poly oxyalkylene ether copolymer	18.53	1	247.14	A
Tangerine	Oxathiapiprolin	7.15	7	154.88	A
Tangerine	Oxyfluorfen	1,814.67	39	1,513.53	A
Tangerine	Pendimethalin	5,596.26	67	2,227.33	A
Tangerine	Phosphoric acid	419.64	53	2,773.56	A
Tangerine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	103.68	21	1,428.4	A
Tangerine	Polyacrylamide polymer	12.39	30	803.23	A
Tangerine	Polyacrylic polymer	2.71	2	140.93	A
Tangerine	Polyalkene oxide modified heptamethyl trisiloxane	508.17	30	1,068.97	A
Tangerine	Polyalkyleneoxide modified polydimethyl-siloxane	5,378.83	449	13,444.95	A
Tangerine	Polybutenes	1,204.57	492	10,011.85	A
Tangerine	Polyether modified polysiloxane	276.22	20	1,041.12	A
Tangerine	Polyethoxylated castor oil	15.7	3	447.0	A
Tangerine	Polymerized pinene	715.45	42	1,029.5	A
Tangerine	Polyoxin d, zinc salt	10.08	11	371.79	A
Tangerine	Polyoxyethylene dioleate	0.39	1	247.14	A
Tangerine	Polyoxyethylene polyoxypropylene	47.7	13	552.53	A
Tangerine	Polyoxyethylene sorbitan monooleate	69.76	8	312.39	A
Tangerine	Polyoxyethylene soybean oil fatty acid ester	39.86	8	312.39	A
Tangerine	Polysorbate 65	12.22	5	140.5	A
Tangerine	Potassium hydroxide	6.08	3	803.3	A
Tangerine	Potassium phosphite	4,335.4	60	1,247.56	A
Tangerine	Propionic acid	49.34	5	900.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Propylene glycol	600.97	296	12,019.48	A
Tangerine	Pyraclostrobin	1,730.18	247	7,453.08	A
Tangerine	Pyraflufen-ethyl	0.39	3	72.49	A
Tangerine	Pyrethrins	83.89	50	2,119.99	A
Tangerine	Pyriproxyfen	45.45	24	436.12	A
Tangerine	Qst 713 strain of dried bacillus subtilis	13.54	3	237.8	A
Tangerine	Rimsulfuron	654.22	308	14,058.37	A
Tangerine	Sabadilla alkaloids	51.58	47	1,755.24	A
Tangerine	Saflufenacil	310.79	272	7,216.29	A
Tangerine	Sethoxydim	142.68	8	363.0	A
Tangerine	Sodium diisooctylsulfosuccinate	0.35	1	118.0	A
Tangerine	Sodium hydroxide	31.41	25	777.23	A
Tangerine	Sodium polyacrylate	11.39	56	2,011.81	A
Tangerine	Sorbitan trioleate	12.22	5	140.5	A
Tangerine	Spinetoram	285.95	78	3,120.17	A
Tangerine	Spinosad	446.03	79	3,858.42	A
Tangerine	Spirodiclofen	102.22	7	323.74	A
Tangerine	Spirotetramat	514.27	73	3,341.67	A
Tangerine	Strychnine	0.03	2	24.0	A
Tangerine	Styrene butadiene copolymer	270.74	134	8,524.23	A
Tangerine	Sulfur	817.3	20	245.2	A
Tangerine	Sulfuric acid	100.38	148	2,850.69	A
Tangerine	Tall oil fatty acids	182.95	333	6,660.14	A
Tangerine	Thiamethoxam	1,245.43	99	8,030.6	A
Tangerine	Tolfenpyrad	98.45	6	349.24	A
Tangerine	Triethanolamine oleate	0.21	1	2.5	A
Tangerine	Trifloxystrobin	81.31	21	681.0	A
Tangerine	Urea dihydrogen sulfate	1.77	9	281.5	A
Tangerine	Xanthan gum	0.03	2	154.0	A
Tangerine	Zeta-cypermethrin	2.22	2	88.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	0.03	1	0.5	A
Tomato	Acetamiprid	0.15	1	2.0	A
Tomato	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.77	1	80.0	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	181.83	22	1,100.5	A
Tomato	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	42.03	13	824.2	A
Tomato	Alpha-pinene beta-pinene copolymer	21.84	1	75.0	A
Tomato	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.32	1	2.0	A
Tomato	Azoxystrobin	118.5	15	1,136.1	A
Tomato	Chlorantraniliprole	79.88	10	815.0	A
Tomato	Chlorothalonil	912.72	11	581.1	A
Tomato	Clethodim	56.52	3	214.1	A
Tomato	Copper hydroxide	79.99	3	100.5	A
Tomato	Diethylene glycol	0.12	1	2.0	A
Tomato	Difenoconazole	74.23	15	1,136.1	A
Tomato	Dimethoate	6.81	6	116.04	A
Tomato	Dimethylpolysiloxane	0.04	4	227.0	A
Tomato	Emamectin benzoate	4.32	6	384.1	A
Tomato	Esfenvalerate	90.59	26	1,815.3	A
Tomato	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.11	1	0.5	A
Tomato	Fatty acids, mixed	0.22	1	2.0	A
Tomato	Glyphosate, potassium salt	103.44	1	75.0	A
Tomato	Imidacloprid	306.75	14	1,023.7	A
Tomato	Kaolin	3,876.0	5	138.0	A
Tomato	Lambda-cyhalothrin	2.44	2	80.0	A
Tomato	Lecithin	19.62	3	225.0	A
Tomato	Mancozeb	106.72	1	80.0	A
Tomato	Mefenoxam	0.13	1	0.5	A
Tomato	Metam-sodium	4,762.47	1	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Methoxyfenozide	116.48	8	475.1	A
Tomato	Methylated soybean oil	11.41	3	225.0	A
Tomato	Mineral oil	9.85	2	155.0	A
Tomato	Myclobutanil	28.81	6	384.1	A
Tomato	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	23.43	6	396.1	A
Tomato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.68	5	300.5	A
Tomato	Oleic acid	0.04	1	0.5	A
Tomato	Pendimethalin	738.56	11	820.5	A
Tomato	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	3.91	6	396.1	A
Tomato	Polyalkene oxide modified heptamethyl trisiloxane	56.22	14	1,061.1	A
Tomato	Polybutenes	5.4	2	75.5	A
Tomato	Polyethylene glycol	8.6	8	274.3	A
Tomato	Polymerized pinene	13.66	1	80.0	A
Tomato	Polyoxyethylene tall oil fatty acid ester	11.72	6	396.1	A
Tomato	Rimsulfuron	4.78	7	152.8	A
Tomato	S-metolachlor	1,760.53	14	1,034.6	A
Tomato	Sulfur	5,337.76	29	2,050.3	A
Tomato	Tall oil fatty acids	42.21	15	745.4	A
Tomato	Thiamethoxam	55.99	11	809.6	A
Tomato	Trifluralin	162.25	3	214.1	A
Tomato	Zeta-cypermethrin	4.65	8	186.54	A
Tomato	Zoxamide	13.28	1	80.0	A
Tomato, processing	1,3-dichloropropene	6,527.36	1	51.0	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	46.32	23	1,680.0	A
Tomato, processing	Acetamiprid	182.83	34	2,575.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Afidopyropen	43.73	8	956.0	A
Tomato, processing	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	16.39	59	1,874.09	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	713.58	89	6,554.73	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.29	12	296.5	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	15.77	12	489.67	A
Tomato, processing	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	45.35	13	970.25	A
Tomato, processing	Alpha-pinene beta-pinene copolymer	471.57	64	2,277.09	A
Tomato, processing	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	108.39	21	1,031.81	A
Tomato, processing	Ammonium propionate	10.62	1	75.0	A
Tomato, processing	Ammonium sulfate	435.94	8	681.0	A
Tomato, processing	Azadirachtin	37.03	31	1,327.25	A
Tomato, processing	Azoxystrobin	86.17	12	826.0	A
Tomato, processing	Bacillus amyloliquefaciens strain d747	1,574.09	19	669.55	A
Tomato, processing	Bacillus pumilus, strain qst 2808	35.01	9	388.9	A
Tomato, processing	Bacillus subtilis strain iab/bs03	0.23	4	158.0	A
Tomato, processing	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	495.85	9	388.9	A
Tomato, processing	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	250.57	9	528.0	A
Tomato, processing	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	271.09	12	687.0	A
Tomato, processing	Beauveria bassiana strain gha	15.99	2	72.6	A
Tomato, processing	Bifenthrin	34.45	4	426.0	A
Tomato, processing	Buprofezin	369.74	8	956.0	A
Tomato, processing	Carbaryl	1,216.76	20	1,602.75	A
Tomato, processing	Carfentrazone-ethyl	13.36	7	654.0	A
Tomato, processing	Chlorantraniliprole	458.61	72	5,954.1	A
Tomato, processing	Chlorothalonil	2,916.77	27	2,000.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Citric acid	5.31	1	75.0	A
Tomato, processing	Clethodim	11.77	1	45.0	A
Tomato, processing	Copper hydroxide	784.24	54	1,092.27	A
Tomato, processing	Copper sulfate (pentahydrate)	257.03	4	319.5	A
Tomato, processing	Cuprous oxide	239.95	13	286.0	A
Tomato, processing	Cymoxanil	73.41	10	729.75	A
Tomato, processing	Diethylene glycol	39.2	21	1,051.81	A
Tomato, processing	Difenoconazole	95.61	16	1,192.0	A
Tomato, processing	Dimethoate	235.99	4	478.0	A
Tomato, processing	Dimethylpolysiloxane	1,158.05	166	10,646.41	A
Tomato, processing	Dinotefuran	176.53	6	839.0	A
Tomato, processing	Emamectin benzoate	2.12	3	151.0	A
Tomato, processing	Ethephon	729.74	8	597.5	A
Tomato, processing	Famoxadone	73.41	10	729.75	A
Tomato, processing	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	185.26	23	1,680.0	A
Tomato, processing	Fatty acids, mixed	70.62	27	1,996.81	A
Tomato, processing	Fludioxonil	29.73	2	160.0	A
Tomato, processing	Flupyradifurone	15.68	2	86.0	A
Tomato, processing	Fluxapyroxad	7.49	6	86.0	A
Tomato, processing	Glyphosate, isopropylamine salt	1,481.98	9	875.0	A
Tomato, processing	Glyphosate, potassium salt	904.08	6	528.0	A
Tomato, processing	Halosulfuron-methyl	3.65	3	101.67	A
Tomato, processing	Heptamethyltrisiloxane ethoxylated	6.18	4	366.0	A
Tomato, processing	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.15	4	366.0	A
Tomato, processing	Hydrogen peroxide	165.96	7	287.7	A
Tomato, processing	Imidacloprid	1,800.38	64	4,735.3	A
Tomato, processing	Kaolin	33,829.5	11	743.1	A
Tomato, processing	Lambda-cyhalothrin	100.58	44	3,243.0	A
Tomato, processing	Lecithin	176.02	21	2,039.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Malathion	857.8	6	839.0	A
Tomato, processing	Mancozeb	3,592.24	61	2,947.19	A
Tomato, processing	Mandipropamid	78.78	8	651.0	A
Tomato, processing	Mefentrifluconazole	50.06	4	478.0	A
Tomato, processing	Metam-sodium	2,222.49	1	75.0	A
Tomato, processing	Methoxyfenozide	435.69	25	2,048.0	A
Tomato, processing	Methylated soybean oil	191.1	21	1,565.0	A
Tomato, processing	Mineral oil	1,360.82	96	3,906.26	A
Tomato, processing	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	87.52	53	3,567.67	A
Tomato, processing	Napropamide	150.0	2	150.0	A
Tomato, processing	Oleic acid	57.9	23	1,680.0	A
Tomato, processing	Oxathiapiprolin	4.45	4	285.0	A
Tomato, processing	Pendimethalin	3,012.74	34	3,130.48	A
Tomato, processing	Penthiopyrad	99.94	6	462.0	A
Tomato, processing	Peroxyacetic acid	30.73	7	287.7	A
Tomato, processing	Phosphoric acid	3.72	12	296.5	A
Tomato, processing	Polyacrylamide polymer	2.73	5	435.0	A
Tomato, processing	Polyalkene oxide modified heptamethyl trisiloxane	4.93	4	260.0	A
Tomato, processing	Polybutenes	53.21	27	1,923.0	A
Tomato, processing	Polyether modified polysiloxane	9.86	1	37.5	A
Tomato, processing	Polyethylene glycol	50.89	23	1,626.0	A
Tomato, processing	Polymerized pinene	45.47	3	266.0	A
Tomato, processing	Polyoxyethylene polyoxypropylene	879.17	55	3,273.6	A
Tomato, processing	Polyoxyethylene sorbitan monooleate	9.49	2	213.0	A
Tomato, processing	Polyoxyethylene soybean oil fatty acid ester	5.42	2	213.0	A
Tomato, processing	Potassium n-methylthiocarbamate	118,791.31	31	1,732.54	A
Tomato, processing	Potassium phosphite	4,721.62	47	1,704.79	A
Tomato, processing	Propionic acid	83.2	8	1,100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Propylene glycol	10.92	4	368.0	A
Tomato, processing	Pydiflumetofen	17.78	2	160.0	A
Tomato, processing	Pyraclostrobin	46.89	8	299.0	A
Tomato, processing	Pyraflufen-ethyl	0.97	5	441.0	A
Tomato, processing	Pyrethrins	6.83	7	143.85	A
Tomato, processing	Qst 713 strain of dried bacillus subtilis	15.66	12	704.0	A
Tomato, processing	Reynoutria sachalinensis	31.19	7	287.7	A
Tomato, processing	Rimsulfuron	27.67	35	820.98	A
Tomato, processing	S-metolachlor	5,155.06	60	4,855.14	A
Tomato, processing	Saponin	79.25	14	922.0	A
Tomato, processing	Sethoxydim	75.72	8	288.0	A
Tomato, processing	Sodium polyacrylate	0.27	1	75.0	A
Tomato, processing	Spinetoram	56.0	14	1,083.5	A
Tomato, processing	Spinosad	11.93	8	388.5	A
Tomato, processing	Sulfur	111,981.69	109	9,143.1	A
Tomato, processing	Sulfuric acid	3.75	2	213.0	A
Tomato, processing	Tall oil fatty acids	92.25	44	2,864.67	A
Tomato, processing	Thiamethoxam	469.38	73	5,374.67	A
Tomato, processing	Trifluralin	1,852.53	36	2,637.66	A
Tomato, processing	Xanthan gum	0.01	12	296.5	A
Tomato, processing	Zoxamide	266.63	19	1,606.5	A
Triticale	4-nonylphenol, formaldehyde resin, propoxylated	21.05	10	473.4	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	351.83	27	1,685.3	A
Triticale	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.54	2	148.0	A
Triticale	Alpha-pinene beta-pinene copolymer	97.25	25	1,537.3	A
Triticale	Benzoic acid	0.04	2	77.6	A
Triticale	Carfentrazone-ethyl	4.24	6	289.4	A
Triticale	Dimethyl alkyl tertiary amines	0.05	2	77.6	A
Triticale	Dimethylpolysiloxane	0.91	25	1,537.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	69.9	10	473.4	A
Triticale	Hydrotreated paraffinic solvent	54.18	15	884.3	A
Triticale	Mcpa, dimethylamine salt	61.48	2	148.0	A
Triticale	Methylated soybean oil	1.67	2	77.6	A
Triticale	Mineral oil	18.76	10	653.0	A
Triticale	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	83.74	35	2,010.7	A
Triticale	Oleic acid	9.33	5	262.4	A
Triticale	Polybutenes	13.37	10	473.4	A
Triticale	Polyoxyethylene sorbitan monooleate	170.19	25	1,537.3	A
Triticale	Polyoxyethylene soybean oil fatty acid ester	97.25	25	1,537.3	A
Triticale	Propylene glycol	90.98	25	1,537.3	A
Triticale	Pyraflufen-ethyl	0.43	6	261.6	A
Triticale	Pyroxsulam	27.01	34	2,046.1	A
Triticale	Sulfuric acid	36.39	25	1,537.3	A
Triticale	Tall oil fatty acids	48.63	25	1,537.3	A
Triticale	Tribenuron-methyl	25.08	32	1,833.9	A
Triticale	Vinyl polymer	0.97	2	148.0	A
Turf/sod	Ethofumesate	8.87	1	6.0	A
Turf/sod	Mesotrione	7.0	1	28.0	A
Turf/sod	Pendimethalin	121.21	3	111.0	A
Turnip	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.1	1	11.0	A
Turnip	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	1	20.0	A
Turnip	Alpha-pinene beta-pinene copolymer	1.83	1	11.0	A
Turnip	Cyazofamid	0.8	1	11.0	A
Turnip	Fatty acids, mixed	0.06	1	20.0	A
Turnip	Lecithin	1.51	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	Malathion	25.6	1	20.0	A
Turnip	Mineral oil	0.51	1	11.0	A
Turnip	Propionic acid	1.51	1	20.0	A
Turnip	Zeta-cypermethrin	0.5	1	20.0	A
Uncultivated ag	2,4-d, dimethylamine salt	239.84	5	220.0	A
Uncultivated ag	Alkyl (c8,c10) polyglucoside	226.67	7	668.0	A
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	173.6	55	1,040.89	A
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	45.19	67	805.4	A
Uncultivated ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	25.79	1	200.0	A
Uncultivated ag	Alpha-pinene beta-pinene copolymer	26.13	7	125.23	A
Uncultivated ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.64	2	20.0	A
Uncultivated ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	132.66	15	740.0	A
Uncultivated ag	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	4.72	N/A	62.0	A
Uncultivated ag	Ammonium nitrate	99.24	3	488.0	A
Uncultivated ag	Ammonium propionate	53.31	33	186.7	A
Uncultivated ag	Ammonium sulfate	353.88	38	834.7	A
Uncultivated ag	Benzoic acid	0.11	2	20.0	A
Uncultivated ag	Carbon	0.98	N/A	0.01	U
Uncultivated ag	Carfentrazone-ethyl	13.46	13	596.57	A
Uncultivated ag	Citric acid	33.93	35	206.7	A
Uncultivated ag	Corn syrup	49.73	2	160.0	A
Uncultivated ag	Diethylene glycol	2.31	8	42.0	A
Uncultivated ag	Dimethyl alkyl tertiary amines	0.12	2	20.0	A
Uncultivated ag	Dimethylpolysiloxane	0.34	22	692.19	A
Uncultivated ag	Diphacinone	<0.01	1	16.0	A
Uncultivated ag	Fatty acids, mixed	4.06	7	32.0	A
Uncultivated ag	Fluazifop-p-butyl	18.24	5	57.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Flumioxazin	11.54	9	90.5	A
Uncultivated ag	Glufosinate-ammonium	225.36	7	207.73	A
Uncultivated ag	Glycerol	2.43	2	20.0	A
Uncultivated ag	Glyphosate, isopropylamine salt	1,359.88	49	1,112.63	A
Uncultivated ag	Glyphosate, isopropylamine salt	33.17	N/A	0.06	U
Uncultivated ag	Glyphosate, potassium salt	3,224.6	48	1,322.33	A
Uncultivated ag	Indaziflam	0.78	2	12.0	A
Uncultivated ag	Isopropyl alcohol	0.71	N/A	62.0	A
Uncultivated ag	Isopropylamine dodecylbenzene sulfonate	2.06	4	220.0	A
Uncultivated ag	Lecithin	34.81	6	229.0	A
Uncultivated ag	Methylated soybean oil	539.69	12	747.0	A
Uncultivated ag	Mineral oil	1,090.94	74	1,595.39	A
Uncultivated ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.54	54	856.12	A
Uncultivated ag	Oleic acid	0.29	N/A	62.0	A
Uncultivated ag	Organosilicone, poly oxyalkylene ether copolymer	0.75	1	10.0	A
Uncultivated ag	Oxyfluorfen	213.02	40	992.85	A
Uncultivated ag	Paraquat dichloride	9.11	1	6.53	A
Uncultivated ag	Pendimethalin	135.79	10	75.42	A
Uncultivated ag	Penoxsulam	1.12	8	54.19	A
Uncultivated ag	Phosphoric acid	0.41	2	20.0	A
Uncultivated ag	Polyoxyethylene dioleate	0.02	1	10.0	A
Uncultivated ag	Polyoxyethylene sorbitan monooleate	11.8	5	300.0	A
Uncultivated ag	Polyoxyethylene sorbitan trioleate	54.13	4	220.0	A
Uncultivated ag	Polyoxyethylene soybean oil fatty acid ester	2.04	1	80.0	A
Uncultivated ag	Potassium hydroxide	0.77	2	20.0	A
Uncultivated ag	Propylene glycol	8.63	11	163.19	A
Uncultivated ag	Pyraflufen-ethyl	3.55	13	974.0	A
Uncultivated ag	Rimsulfuron	2.83	6	45.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Sodium nitrate	5.47	N/A	0.01	U
Uncultivated ag	Sodium polyacrylate	1.33	33	186.7	A
Uncultivated ag	Sulfur	4.16	N/A	0.01	U
Uncultivated ag	Sulfuric acid	3.45	11	163.19	A
Uncultivated ag	Tall oil fatty acids	140.34	46	1,272.93	A
Uncultivated ag	Urea dihydrogen sulfate	3.88	2	20.0	A
Uncultivated ag	Vinyl polymer	3.07	3	241.0	A
Uncultivated ag	Zinc phosphide	3.58	1	160.0	A
Uncultivated non-ag	Carbon	0.55	N/A	0.02	U
Uncultivated non-ag	Glyphosate, isopropylamine salt	24.14	N/A	0.03	U
Uncultivated non-ag	Sodium nitrate	3.06	N/A	0.02	U
Uncultivated non-ag	Sulfur	2.33	N/A	0.02	U
Uncultivated non-ag	Triclopyr, butoxyethyl ester	2.6	N/A	5.0	A
Vertebrate control	4-aminopyridine	0.47	N/A	N/A	N/A
Vertebrate control	Aluminum phosphide	0.34	4	0.04	U
Vertebrate control	Aluminum phosphide	2,450.8	N/A	N/A	N/A
Vertebrate control	Bifenthrin	0.23	N/A	N/A	N/A
Vertebrate control	Brodifacoum	0.01	N/A	N/A	N/A
Vertebrate control	Bromadiolone	0.03	N/A	N/A	N/A
Vertebrate control	Bromethalin	0.02	N/A	N/A	N/A
Vertebrate control	Chlorophacinone	0.97	N/A	N/A	N/A
Vertebrate control	Cholecalciferol	0.04	N/A	N/A	N/A
Vertebrate control	Copper sulfate (pentahydrate)	2,425.5	N/A	N/A	N/A
Vertebrate control	Difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	Diphacinone	1.22	N/A	N/A	N/A
Vertebrate control	Diphacinone, sodium salt	0.01	N/A	N/A	N/A
Vertebrate control	Imidacloprid	0.08	N/A	N/A	N/A
Vertebrate control	Muscalure	0.01	N/A	N/A	N/A
Vertebrate control	Strychnine	39.59	N/A	N/A	N/A
Vertebrate control	Thiamethoxam	1.37	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	Zinc phosphide	86.57	N/A	N/A	N/A
Walnut	Alkyl (c8,c10) polyglucoside	35.94	4	112.18	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45.77	6	156.0	A
Walnut	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	142.66	3	120.0	A
Walnut	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	58.79	2	174.0	A
Walnut	Ammonium nitrate	17.11	4	112.18	A
Walnut	Ammonium sulfate	34.22	4	112.18	A
Walnut	Bifenazate	90.25	3	120.5	A
Walnut	Carfentrazone-ethyl	2.49	3	85.0	A
Walnut	Citric acid	20.22	2	76.0	A
Walnut	Clethodim	33.08	10	249.0	A
Walnut	Copper hydroxide	561.5	2	348.0	A
Walnut	Corn product, hydrolyzed	392.28	2	348.0	A
Walnut	Cyflumetofen	104.22	8	570.0	A
Walnut	Dimethylpolysiloxane	42.48	6	192.68	A
Walnut	Ethephon	213.21	2	283.0	A
Walnut	Fenpyroximate	7.74	1	36.0	A
Walnut	Fluxapyroxad	8.12	2	76.0	A
Walnut	Glufosinate-ammonium	153.01	6	147.18	A
Walnut	Glyphosate, potassium salt	916.88	13	421.18	A
Walnut	Heptamethyltrisiloxane ethoxylated	28.53	3	120.0	A
Walnut	Lambda-cyhalothrin	14.52	2	348.0	A
Walnut	Mancozeb	626.4	2	348.0	A
Walnut	Methoxyfenozide	173.74	6	464.0	A
Walnut	Methyl silicone resins	596.36	11	1,462.0	A
Walnut	Methylated soybean oil	824.32	9	434.0	A
Walnut	Oxyfluorfen	179.6	4	232.18	A
Walnut	Paraquat dichloride	263.57	4	189.0	A
Walnut	Pendimethalin	494.32	2	174.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Penoxsulam	3.59	2	174.0	A
Walnut	Phosphoric acid	14.58	1	40.0	A
Walnut	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	113.59	11	1,462.0	A
Walnut	Polyether modified polysiloxane	96.53	3	108.0	A
Walnut	Polyethoxylated castor oil	3.01	1	36.0	A
Walnut	Potassium hydroxide	0.81	2	76.0	A
Walnut	Potassium nitrate	7.68	2	76.0	A
Walnut	Propylene glycol	19.02	3	120.0	A
Walnut	Pyraclostrobin	8.12	2	76.0	A
Walnut	Pyraflufen-ethyl	1.1	8	259.0	A
Walnut	Rimsulfuron	10.88	2	174.0	A
Walnut	Saflufenacil	5.43	1	124.0	A
Walnut	Spinetoram	24.92	3	348.0	A
Walnut	Tall oil fatty acids	58.79	2	174.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	156.06	N/A	144.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	85.86	N/A	144.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	292.68	N/A	144.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	429.34	N/A	53.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	572.76	N/A	150.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	1,615.43	N/A	150.0	U
Water (industrial)	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	1,256.35	N/A	8.0	U
Water (industrial)	Alkyl(42% ^c 12, 26% ^c 18, 15% ^c 14, 8% ^c 16, 5% ^c 10, 4% ^c 8)1,3-propylenediamine	198,596.45	N/A	38.0	U
Water (industrial)	Bronopol	4.28	N/A	1.0	U
Water (industrial)	Calcium carbonate	24,696.0	N/A	2,454.0	C
Water (industrial)	Calcium carbonate	101,528.08	N/A	16,565.01	U
Water (industrial)	Chlorine	1.1	N/A	6,135.0	C
Water (industrial)	Chlorine	298,500.08	N/A	38,343.01	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	Diocetyl dimethyl ammonium chloride	1,165.17	N/A	3.0	U
Water (industrial)	Glutaraldehyde	760.24	N/A	9.0	U
Water (industrial)	Hydrogen peroxide	2,499.52	N/A	1.0	U
Water (industrial)	Peroxyacetic acid	1,704.22	N/A	1.0	U
Water (industrial)	Sodium bromide	1,986.7	N/A	167.0	U
Water (industrial)	Sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	4,566.72	N/A	724.0	U
Water (industrial)	Sodium chlorate	37,131.13	N/A	3.0	U
Water (industrial)	Sodium chlorite	3,237.85	N/A	472.0	C
Water (industrial)	Sodium chlorite	4,054.23	N/A	0.01	U
Water (industrial)	Sodium dichloro-s-triazinetrione	90.0	N/A	1.0	U
Water (industrial)	Sodium hypochlorite	82,882.47	N/A	3,755,509.02	U
Water (industrial)	Trichloro-s-triazinetrione	3,994.77	N/A	13.0	U
Water area	Calcium hypochlorite	364.44	N/A	71,646.0	K
Water area	Chlorine	7,960.0	N/A	24,849.0	T
Water area	Copper ethanolamine complexes, mixed	521.11	N/A	146.1	A
Water area	Copper ethanolamine complexes, mixed	370.77	N/A	0.03	U
Water area	Copper sulfate (pentahydrate)	36,599.9	N/A	18,514.01	A
Water area	Copper sulfate (pentahydrate)	2,312.46	N/A	34,876.0	K
Water area	Copper sulfate (pentahydrate)	739.18	N/A	733,713.1	U
Water area	Diquat dibromide	1.58	N/A	3.05	A
Water area	Endothall, mono [n,n-dimethyl alkylamine] salt	930.94	N/A	410.0	A
Water area	Endothall, mono [n,n-dimethyl alkylamine] salt	9,491.04	N/A	3,950.0	C
Water area	Endothall, mono [n,n-dimethyl alkylamine] salt	13,287.45	N/A	6,026.05	U
Water area	Fluridone	2.48	N/A	0.03	U
Water area	Glyphosate, isopropylamine salt	1.27	N/A	13,500.0	S
Water area	Hydrogen peroxide	681.23	N/A	24,849.0	T
Water area	Hydrogen peroxide	1,876.61	N/A	2,342.56	U
Water area	Mesotrione	59.57	N/A	9.0	A
Water area	Peroxyacetic acid	143.96	N/A	24,849.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	Peroxyacetic acid	1,279.51	N/A	2,342.56	U
Water area	Sodium carbonate peroxyhydrate	85.0	N/A	2.0	A
Water area	Sodium chlorite	10,263.61	N/A	2,199.99	U
Water area	Sodium hypochlorite	324.29	N/A	34,343.0	K
Water washer/cooler/condenser systems	Hydrogen peroxide	136.25	N/A	0.01	U
Water washer/cooler/condenser systems	Peroxyacetic acid	28.79	N/A	0.01	U
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	60.0	35	1,865.5	A
Watermelon	Abamectin	20.15	35	1,654.4	A
Watermelon	Acetamiprid	9.86	1	98.0	A
Watermelon	Afidopyropen	29.32	10	641.0	A
Watermelon	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.32	9	258.0	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	56.49	20	1,246.0	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.29	1	98.0	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.52	2	120.0	A
Watermelon	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.02	1	145.0	A
Watermelon	Alpha-pinene beta-pinene copolymer	43.41	9	258.0	A
Watermelon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	18.22	11	373.0	A
Watermelon	Azadirachtin	5.61	6	198.5	A
Watermelon	Azoxystrobin	41.04	4	163.0	A
Watermelon	Bacillus amyloliquefaciens strain d747	21.78	5	73.5	A
Watermelon	Bacillus amyloliquefaciens strain mbi 600	5.46	3	99.25	A
Watermelon	Bacillus pumilus, strain qst 2808	6.55	2	72.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	252.03	8	262.0	A
Watermelon	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	124.2	8	230.0	A
Watermelon	Beauveria bassiana strain gha	69.51	11	317.5	A
Watermelon	Bifenazate	6.24	2	11.3	A
Watermelon	Buprofezin	100.59	5	260.0	A
Watermelon	Burkholderia rinojensis strain a396	429.57	3	49.63	A
Watermelon	Chlorantraniliprole	48.84	14	630.0	A
Watermelon	Chromobacterium subtsugae strain praa4-1	8.93	12	11.9	A
Watermelon	Clarified hydrophobic extract of neem oil	41.69	2	36.38	A
Watermelon	Copper oxychloride	1.25	1	1.0	A
Watermelon	Cyflufenamid	28.0	21	1,214.5	A
Watermelon	Diatomaceous earth	1,632.0	4	96.0	A
Watermelon	Diethylene glycol	6.99	11	373.0	A
Watermelon	Dimethylpolysiloxane	0.24	12	471.0	A
Watermelon	Etoxazole	0.19	3	5.0	A
Watermelon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	240.01	35	1,865.5	A
Watermelon	Fatty acids, mixed	12.78	13	493.0	A
Watermelon	Fludioxonil	46.27	4	249.0	A
Watermelon	Flupyradifurone	19.84	1	145.0	A
Watermelon	Glyphosate, isopropylamine salt	327.56	2	120.0	A
Watermelon	Hydrogen peroxide	86.64	9	279.25	A
Watermelon	Imidacloprid	100.25	9	259.85	A
Watermelon	Lambda-cyhalothrin	2.99	1	98.0	A
Watermelon	Lecithin	7.56	2	120.0	A
Watermelon	Mefenoxam	34.31	3	197.0	A
Watermelon	Methoxyfenozide	7.07	1	100.0	A
Watermelon	Methyl silicone resins	10.67	1	98.0	A
Watermelon	Methylated soybean oil	202.3	5	633.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Mineral oil	318.62	16	495.0	A
Watermelon	Myclobutanil	42.88	3	343.0	A
Watermelon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	77.52	37	1,985.5	A
Watermelon	Novaluron	15.82	3	258.0	A
Watermelon	Oleic acid	75.0	35	1,865.5	A
Watermelon	Peroxyacetic acid	16.04	9	279.25	A
Watermelon	Phosphoric acid	3.63	1	98.0	A
Watermelon	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.03	1	98.0	A
Watermelon	Polyalkyleneoxide modified polydimethyl-siloxane	16.86	2	160.0	A
Watermelon	Polybutenes	50.0	35	1,865.5	A
Watermelon	Polyether modified polysiloxane	38.75	8	701.0	A
Watermelon	Polyethoxylated castor oil	10.51	5	633.0	A
Watermelon	Polyoxin d, zinc salt	4.33	2	99.0	A
Watermelon	Potassium bicarbonate	1,302.21	6	318.0	A
Watermelon	Potassium n-methyldithiocarbamate	24,600.24	7	280.5	A
Watermelon	Propionic acid	7.56	2	120.0	A
Watermelon	Pydiflumetofen	27.67	4	249.0	A
Watermelon	Qst 713 strain of dried bacillus subtilis	3.27	1	28.75	A
Watermelon	Quinoxyfen	34.62	3	362.0	A
Watermelon	Sodium lauryl ether sulfate	4.2	1	145.0	A
Watermelon	Spinosad	3.9	11	125.75	A
Watermelon	Spiromesifen	41.4	8	315.0	A
Watermelon	Sulfur	2,734.65	20	374.85	A
Watermelon	Tall oil fatty acids	10.23	2	120.0	A
Watermelon	Thiophanate-methyl	72.45	4	207.0	A
Watermelon	Vegetable oil	304.2	7	342.0	A
Watermelon	Xanthan gum	<0.01	1	98.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Zeta-cypermethrin	4.87	1	98.0	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	129.89	30	2,088.7	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	205.11	28	2,411.1	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	88.78	13	673.1	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	232.08	17	779.0	A
Wheat	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	35.27	7	305.0	A
Wheat	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	38.14	10	1,574.1	A
Wheat	Alpha-pinene beta-pinene copolymer	11.66	4	456.6	A
Wheat	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	154.87	30	1,743.3	A
Wheat	Ammonium propionate	320.11	17	779.0	A
Wheat	Ammonium sulfate	378.7	28	1,566.1	A
Wheat	Azoxystrobin	129.88	14	1,006.5	A
Wheat	Bromoxynil heptanoate	131.51	7	382.0	A
Wheat	Bromoxynil octanoate	136.38	7	382.0	A
Wheat	Carfentrazone-ethyl	66.72	67	3,861.2	A
Wheat	Citric acid	162.67	19	898.0	A
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	131.76	8	348.0	A
Wheat	Dimethylpolysiloxane	13.28	25	1,593.2	A
Wheat	Fatty acids derived from tallow	14.11	7	305.0	A
Wheat	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	519.54	30	2,088.7	A
Wheat	Glyphosate, isopropylamine salt	254.17	3	199.0	A
Wheat	Glyphosate, potassium salt	912.64	7	496.1	A
Wheat	Heptamethyltrisiloxane ethoxylated	16.74	7	496.1	A
Wheat	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.95	7	496.1	A
Wheat	Isopropylamine dodecylbenzene sulfonate	1.9	7	351.0	A
Wheat	Lecithin	321.02	32	1,915.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Mcpa, dimethylamine salt	306.55	8	402.0	A
Wheat	Mesosulfuron-methyl	4.34	7	325.0	A
Wheat	Methylated soybean oil	334.87	47	2,691.4	A
Wheat	Mineral oil	318.69	11	807.6	A
Wheat	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	163.3	32	2,260.7	A
Wheat	Oleic acid	162.36	30	2,088.7	A
Wheat	Phosphoric acid	14.46	2	119.0	A
Wheat	Pinoxaden	13.37	5	249.0	A
Wheat	Polyacrylamide polymer	9.24	35	1,848.8	A
Wheat	Polyacrylic polymer	1.31	2	119.0	A
Wheat	Polyalkene oxide modified heptamethyl trisiloxane	3.23	8	280.0	A
Wheat	Polybutenes	108.24	30	2,088.7	A
Wheat	Polyethylene glycol	5.42	2	172.0	A
Wheat	Polyoxyethylene sorbitan monooleate	28.03	11	807.6	A
Wheat	Polyoxyethylene sorbitan trioleate	50.12	7	351.0	A
Wheat	Polyoxyethylene soybean oil fatty acid ester	11.66	4	456.6	A
Wheat	Propiconazole	112.56	14	1,006.5	A
Wheat	Propylene glycol	6.52	1	80.0	A
Wheat	Pyraflufen-ethyl	0.94	7	485.3	A
Wheat	Pyroxsulam	45.67	39	3,602.6	A
Wheat	Sodium chlorate	709.57	2	119.0	A
Wheat	Sodium polyacrylate	8.0	17	779.0	A
Wheat	Tall oil fatty acids	11.25	6	628.6	A
Wheat	Tebuconazole	27.15	7	242.0	A
Wheat	Tribenuron-methyl	36.15	43	2,550.6	A
Wheat (forage - fodder)	2,4-dichlorophenoxyacetic acid, choline salt	1,359.2	45	3,579.74	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	45.1	36	1,544.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,725.1	422	29,084.67	A
Wheat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.69	13	703.93	A
Wheat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	104.13	24	1,649.0	A
Wheat (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	12.32	4	180.0	A
Wheat (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	655.15	151	10,512.36	A
Wheat (forage - fodder)	Alpha-pinene beta-pinene copolymer	245.97	111	7,983.74	A
Wheat (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	241.1	55	4,123.93	A
Wheat (forage - fodder)	Ammonium nitrate	22.21	25	1,864.65	A
Wheat (forage - fodder)	Ammonium propionate	143.62	24	1,649.0	A
Wheat (forage - fodder)	Ammonium sulfate	714.9	64	4,661.53	A
Wheat (forage - fodder)	Benzoic acid	23.74	48	3,396.58	A
Wheat (forage - fodder)	Bromoxynil heptanoate	33.56	1	130.0	A
Wheat (forage - fodder)	Bromoxynil octanoate	34.8	1	130.0	A
Wheat (forage - fodder)	Butyl alcohol	9.41	5	456.0	A
Wheat (forage - fodder)	Carfentrazone-ethyl	107.42	128	8,526.31	A
Wheat (forage - fodder)	Castor oil ethoxylate	5.92	3	193.0	A
Wheat (forage - fodder)	Citric acid	72.11	26	1,801.88	A
Wheat (forage - fodder)	Clethodim	190.31	11	896.35	A
Wheat (forage - fodder)	Decyl phenoxy benzene disulfonic acid, disodium salt	0.6	2	152.88	A
Wheat (forage - fodder)	Diethylene glycol	19.82	16	1,130.95	A
Wheat (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	66.97	5	331.4	A
Wheat (forage - fodder)	Dimethyl alkyl tertiary amines	25.9	48	3,396.58	A
Wheat (forage - fodder)	Dimethylpolysiloxane	8.54	196	13,403.46	A
Wheat (forage - fodder)	Fatty acids derived from tallow	4.93	4	180.0	A
Wheat (forage - fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	178.36	36	1,544.6	A
Wheat (forage - fodder)	Fatty acids, mixed	35.3	16	1,130.95	A
Wheat (forage - fodder)	Glycerol	183.88	18	1,075.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Glyphosate, potassium salt	578.37	6	466.09	A
Wheat (forage - fodder)	Heptamethyltrisiloxane ethoxylated	112.06	64	4,822.28	A
Wheat (forage - fodder)	Hydrotreated paraffinic solvent	103.04	51	3,886.55	A
Wheat (forage - fodder)	Lambda-cyhalothrin	187.14	88	6,083.34	A
Wheat (forage - fodder)	Lecithin	394.74	42	3,357.98	A
Wheat (forage - fodder)	Low molecular weight paraffinic oil	18.06	11	862.85	A
Wheat (forage - fodder)	Mcpa, dimethylamine salt	722.15	23	1,463.0	A
Wheat (forage - fodder)	Mesosulfuron-methyl	25.77	28	1,928.6	A
Wheat (forage - fodder)	Methyl silicone resins	147.6	65	4,895.82	A
Wheat (forage - fodder)	Methylated soybean oil	3,617.68	265	19,379.27	A
Wheat (forage - fodder)	Mineral oil	81.43	60	4,097.19	A
Wheat (forage - fodder)	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	90.09	18	1,016.26	A
Wheat (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	591.01	178	11,336.25	A
Wheat (forage - fodder)	Oleic acid	53.95	34	1,514.6	A
Wheat (forage - fodder)	Pendimethalin	6,034.06	85	5,981.13	A
Wheat (forage - fodder)	Phosphoric acid	8.7	13	703.93	A
Wheat (forage - fodder)	Pinoxaden	170.43	41	3,173.89	A
Wheat (forage - fodder)	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	15.01	18	1,016.26	A
Wheat (forage - fodder)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.5	1	73.54	A
Wheat (forage - fodder)	Polyacrylamide polymer	5.26	10	677.0	A
Wheat (forage - fodder)	Polybutenes	36.99	36	1,544.6	A
Wheat (forage - fodder)	Polyether modified polysiloxane	262.23	111	7,802.43	A
Wheat (forage - fodder)	Polyethoxylated castor oil	87.41	111	7,802.43	A
Wheat (forage - fodder)	Polyethylene glycol	5.04	3	365.0	A
Wheat (forage - fodder)	Polyoxyethylene sorbitan monooleate	430.44	111	7,983.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	290.38	114	8,176.74	A
Wheat (forage - fodder)	Polyoxyethylene tall oil fatty acid ester	45.04	18	1,016.26	A
Wheat (forage - fodder)	Propylene glycol	763.16	139	9,426.65	A
Wheat (forage - fodder)	Pyraflufen-ethyl	3.94	35	2,411.15	A
Wheat (forage - fodder)	Pyroxsulam	242.2	281	18,353.34	A
Wheat (forage - fodder)	Sodium diisooctylsulfosuccinate	2.72	18	1,075.93	A
Wheat (forage - fodder)	Sodium polyacrylate	3.59	24	1,649.0	A
Wheat (forage - fodder)	Sodium xylene sulfonate	30.12	18	1,075.93	A
Wheat (forage - fodder)	Sulfuric acid	305.26	139	9,426.65	A
Wheat (forage - fodder)	Tall oil	11.06	21	1,268.93	A
Wheat (forage - fodder)	Tall oil fatty acids	255.93	132	9,365.0	A
Wheat (forage - fodder)	Tribenuron-methyl	235.23	230	15,077.51	A
Wheat (forage - fodder)	Vinyl polymer	23.69	52	3,634.0	A
Wheat (forage - fodder)	Xanthan gum	0.01	13	703.93	A