

2022 Annual Statewide Pesticide Use Report Indexed by Commodity San Joaquin County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	23.34	22	886.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	573.89	22	750.6	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	147.93	83	4,464.6	A
Alfalfa	Afidopyropen	73.73	108	4,959.5	A
Alfalfa	Alkyl (c8,c10) polyglucoside	552.0	127	5,458.78	A
Alfalfa	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.43	1	160.0	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,369.3	1,032	47,235.71	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	216.97	47	2,316.85	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	689.21	190	8,762.72	A
Alfalfa	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	66.58	67	2,352.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	34.66	12	1,271.0	A
Alfalfa	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	24.64	4	160.0	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	881.78	343	16,584.4	A
Alfalfa	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	343.12	53	2,015.5	A
Alfalfa	Alpha-pinene beta-pinene copolymer	217.69	70	4,295.0	A
Alfalfa	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	99.39	28	918.85	A
Alfalfa	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	325.32	129	5,632.92	A
Alfalfa	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.29	4	132.3	A
Alfalfa	Ammonium nitrate	120.9	149	6,924.8	A
Alfalfa	Ammonium propionate	14.61	2	62.0	A
Alfalfa	Ammonium sulfate	5,045.44	297	13,442.88	A
Alfalfa	Aromatic 200	233.31	13	611.1	A
Alfalfa	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	118.86	6	219.0	A
Alfalfa	Benzenesulfonic acid, c10-16-alkyl derivatives	4.81	19	636.0	A
Alfalfa	Benzoic acid	76.0	277	12,102.8	A
Alfalfa	Bromoxynil heptanoate	38.73	6	150.0	A
Alfalfa	Bromoxynil octanoate	72.98	8	223.6	A
Alfalfa	Butyl alcohol	117.15	97	4,831.4	A
Alfalfa	Calcium chloride	19.15	28	1,599.0	A
Alfalfa	Canola oil	1.6	13	366.8	A
Alfalfa	Carfentrazone-ethyl	25.58	39	1,684.0	A
Alfalfa	Castor oil ethoxylate	7.14	7	166.0	A
Alfalfa	Chlorantraniliprole	376.48	241	10,882.6	A
Alfalfa	Citric acid	575.36	261	11,204.85	A
Alfalfa	Clethodim	2,887.31	315	14,229.6	A
Alfalfa	Coconut diethanolamide	0.25	4	132.3	A
Alfalfa	Corn syrup	18.41	2	93.6	A
Alfalfa	Diethylene glycol	383.35	60	3,837.32	A
Alfalfa	Dimethoate	5,258.68	452	20,580.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Dimethyl alkyl tertiary amines	82.98	277	12,102.8	A
Alfalfa	Dimethylpolysiloxane	25.97	574	25,657.51	A
Alfalfa	Diuron	4,760.12	65	3,054.24	A
Alfalfa	Dodecylbenzene sulfonic acid	1.1	4	132.3	A
Alfalfa	Dodecylbenzene sulfonic acid, calcium salt	0.8	13	366.8	A
Alfalfa	Edta	90.6	146	6,567.6	A
Alfalfa	Edta, tetrasodium salt	0.07	4	132.3	A
Alfalfa	Emulsifiable methylated vegetable oil	241.86	30	1,253.0	A
Alfalfa	Eptc	68.58	2	28.0	A
Alfalfa	Ethanolamine	0.87	19	636.0	A
Alfalfa	Fatty acids derived from tallow	9.86	4	160.0	A
Alfalfa	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	676.26	96	4,831.4	A
Alfalfa	Fatty acids, methyl esters	2,896.78	60	2,565.7	A
Alfalfa	Fatty acids, mixed	38.96	102	5,130.02	A
Alfalfa	Flumioxazin	1,354.84	242	10,749.3	A
Alfalfa	Flupyradifurone	99.38	18	866.0	A
Alfalfa	Glycerol	70.54	16	465.1	A
Alfalfa	Glyphosate, isopropylamine salt	20,761.22	327	12,664.12	A
Alfalfa	Glyphosate, potassium salt	22,550.61	306	13,496.6	A
Alfalfa	Heptamethyltrisiloxane ethoxylated	118.27	103	3,986.44	A
Alfalfa	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	82.14	36	1,581.32	A
Alfalfa	Hexazinone	6,761.01	217	10,235.88	A
Alfalfa	Humic acid	179.38	146	6,567.6	A
Alfalfa	Imazamox, ammonium salt	69.44	42	2,000.1	A
Alfalfa	Imazethapyr, ammonium salt	58.15	18	782.0	A
Alfalfa	Indoxacarb	587.58	98	4,514.0	A
Alfalfa	Isopropyl alcohol	98.69	191	6,928.74	A
Alfalfa	Lambda-cyhalothrin	795.2	610	26,546.9	A
Alfalfa	Lauryl dimethylamine oxide	3.21	3	68.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Lecithin	1,287.45	305	13,190.0	A
Alfalfa	Low molecular weight paraffinic oil	35.55	46	1,958.2	A
Alfalfa	Malathion	8,190.85	163	7,391.7	A
Alfalfa	Methomyl	48.6	5	84.0	A
Alfalfa	Methoxyfenozide	1,924.86	254	12,474.69	A
Alfalfa	Methyl silicone resins	16.49	80	3,603.2	A
Alfalfa	Methylated fatty acids from canola oil	852.82	8	336.0	A
Alfalfa	Methylated soybean oil	6,505.11	579	24,804.37	A
Alfalfa	Metribuzin	219.93	11	391.0	A
Alfalfa	Mineral oil	3,394.52	159	8,285.12	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	605.61	439	20,524.42	A
Alfalfa	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.34	19	636.0	A
Alfalfa	Oleic acid	184.91	83	4,464.6	A
Alfalfa	Oleic acid, ethyl ester	4,001.84	238	9,210.1	A
Alfalfa	Oleic acid, methyl ester	1,963.19	120	4,367.5	A
Alfalfa	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	11.23	19	636.0	A
Alfalfa	Paraquat dichloride	2,613.59	92	4,112.7	A
Alfalfa	Pendimethalin	31,075.94	325	15,009.52	A
Alfalfa	Permethrin	161.0	19	903.0	A
Alfalfa	Phosmet	27.51	4	39.3	A
Alfalfa	Phosphoric acid	128.22	146	5,992.6	A
Alfalfa	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.74	8	290.1	A
Alfalfa	Polyacrylamide polymer	23.49	115	5,635.6	A
Alfalfa	Polyacrylamide, polyethylene glycol mixture	4.35	29	884.7	A
Alfalfa	Polyacrylic polymer	4.85	18	827.8	A
Alfalfa	Polyalkene oxide modified heptamethyl trisiloxane	29.27	49	2,017.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Polybutenes	123.27	83	4,464.6	A
Alfalfa	Polyether modified polysiloxane	88.03	90	3,520.3	A
Alfalfa	Polyethoxylated castor oil	41.99	68	2,557.4	A
Alfalfa	Polyethylene glycol	728.84	268	10,263.24	A
Alfalfa	Polyethylene glycol stearate	1,000.46	238	9,210.1	A
Alfalfa	Polyoxyethylene mixed fatty acid ester	14.83	4	52.0	A
Alfalfa	Polyoxyethylene polyol fatty acid esters	15.92	4	702.0	A
Alfalfa	Polyoxyethylene sorbitan monooleate	333.95	69	4,135.0	A
Alfalfa	Polyoxyethylene sorbitan trioleate	1.87	13	366.8	A
Alfalfa	Polyoxyethylene sorbitol, mixed ether ester	223.69	5	147.9	A
Alfalfa	Polyoxyethylene soybean oil fatty acid ester	244.39	76	4,301.0	A
Alfalfa	Potassium hydroxide	23.26	75	3,221.2	A
Alfalfa	Potassium phosphite	39.16	1	15.0	A
Alfalfa	Propionic acid	490.52	162	7,535.5	A
Alfalfa	Propylene glycol	143.65	108	4,880.35	A
Alfalfa	Saflufenacil	569.65	374	16,498.33	A
Alfalfa	Sethoxydim	16.12	2	58.0	A
Alfalfa	Silicone defoamer	0.03	4	132.3	A
Alfalfa	Sodium hydroxide	11.11	8	227.0	A
Alfalfa	Sodium polyacrylate	0.37	2	62.0	A
Alfalfa	Sodium tripolyphosphate	5.38	6	475.0	A
Alfalfa	Sodium xylene sulfonate	7.96	29	932.4	A
Alfalfa	Sorbitan monooleate	4.76	3	68.0	A
Alfalfa	Sorbitol	317.09	146	6,567.6	A
Alfalfa	Sulfuric acid	40.78	65	3,322.25	A
Alfalfa	Tall oil	151.65	36	1,287.6	A
Alfalfa	Tall oil fatty acids	368.64	268	12,752.0	A
Alfalfa	Tallow bis(2-hydroxyethyl)amine	0.59	3	68.0	A
Alfalfa	Tetrapotassium pyrophosphate	0.17	4	132.3	A
Alfalfa	Triethanolamine	578.07	152	6,729.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Trifluralin	432.5	4	250.0	A
Alfalfa	Urea dihydrogen sulfate	9.32	15	307.75	A
Alfalfa	Vinyl polymer	20.42	86	3,327.9	A
Alfalfa	Zinc phosphide	10.6	3	53.0	A
Almond	(z,z)-11,13-hexadecadienal	13.21	62	2,710.7	A
Almond	1,3-dichloropropene	116,632.51	25	395.53	A
Almond	2,4-d, diethanolamine salt	208.21	24	604.03	A
Almond	2,4-d, dimethylamine salt	4,799.72	160	4,239.13	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	1,170.67	52	2,244.4	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	237.19	33	1,548.8	A
Almond	2-butoxyethanol	29.5	28	1,194.3	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	1,427.25	364	14,728.2	A
Almond	Abamectin	2,045.53	1,945	108,421.8	A
Almond	Acetamiprid	16.42	10	145.25	A
Almond	Acrylic acid	77.03	11	625.0	A
Almond	Afidopyropen	0.39	1	30.0	A
Almond	Alkyl (c8,c10) polyglucoside	261.03	278	7,331.59	A
Almond	Alkyl (c9-c11) oligomeric d-glucopyranoside	49.94	12	518.55	A
Almond	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	58.46	92	3,308.92	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.06	4	67.0	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	35,754.87	2,529	95,739.56	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,022.81	179	6,629.26	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4,146.39	409	19,103.69	A
Almond	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2,515.89	76	4,956.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,538.21	185	10,813.71	A
Almond	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	2.93	1	20.0	A
Almond	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	893.1	122	5,415.06	A
Almond	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	58.53	13	629.55	A
Almond	Alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.36	1	20.0	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,960.0	947	32,137.59	A
Almond	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4,348.67	367	26,560.93	A
Almond	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3,523.98	599	31,443.47	A
Almond	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	8.26	2	27.0	A
Almond	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	17.12	8	348.5	A
Almond	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	699.03	18	1,688.0	A
Almond	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	73.95	29	1,219.56	A
Almond	Alpha-pinene beta-pinene copolymer	583.72	67	2,426.78	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,340.74	416	14,563.57	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	10,499.21	1,214	63,705.61	A
Almond	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester	0.06	1	25.26	A
Almond	Aluminum phosphide	64.32	48	2,057.0	A
Almond	Aluminum phosphide	42.31	N/A	372,224.0	C
Almond	Aluminum phosphide	2.81	3	236.0	U
Almond	Ammonium nitrate	740.07	217	5,956.27	A
Almond	Ammonium propionate	792.73	89	2,886.44	A
Almond	Ammonium sulfate	24,241.05	1,518	58,329.66	A
Almond	Aromatic 200	1,372.87	99	2,662.38	A
Almond	Aureobasidium pullulans strain dsm 14940	22.29	4	89.12	A
Almond	Aureobasidium pullulans strain dsm 14941	22.29	4	89.12	A
Almond	Azoxystrobin	8,287.35	676	41,643.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Bacillus pumilus, strain qst 2808	3.6	1	60.0	A
Almond	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	86.24	17	398.6	A
Almond	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	631.71	73	3,640.0	A
Almond	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	67.5	1	62.5	A
Almond	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	501.26	26	1,115.54	A
Almond	Benzoic acid	40.48	237	6,029.16	A
Almond	Beta-conglutin	0.02	1	0.04	A
Almond	Beta-cyfluthrin	0.62	1	27.0	A
Almond	Bifenazate	9,137.29	330	14,406.09	A
Almond	Bifenthrin	3,733.85	483	22,675.5	A
Almond	Boscalid	1,246.39	183	6,664.0	A
Almond	Buprofezin	598.26	9	323.0	A
Almond	Burkholderia rinojensis strain a396	678.75	3	104.56	A
Almond	Butyl alcohol	332.48	148	5,391.3	A
Almond	Calcium chloride	87.81	50	2,157.81	A
Almond	Canola oil	2.19	9	460.32	A
Almond	Capric acid	143.07	4	11.75	A
Almond	Caprylic acid	210.13	4	11.75	A
Almond	Carfentrazone-ethyl	111.02	181	5,314.15	A
Almond	Castor oil ethoxylate	859.75	416	12,511.02	A
Almond	Chlorantraniliprole	4,559.24	938	54,916.18	A
Almond	Chlorophacinone	0.01	1	111.0	A
Almond	Chloropicrin	11,444.39	23	723.14	A
Almond	Chlorothalonil	38,544.36	265	13,146.15	A
Almond	Citric acid	5,839.46	1,712	63,035.66	A
Almond	Clethodim	4,368.63	1,011	34,360.43	A
Almond	Clofentezine	592.41	54	2,720.66	A
Almond	Clothianidin	1.0	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Copper hydroxide	32,591.48	217	9,772.85	A
Almond	Copper oxychloride	1,666.44	45	1,764.0	A
Almond	Copper sulfate (basic)	7,033.92	59	1,663.0	A
Almond	Copper sulfate (pentahydrate)	516.71	29	1,102.07	A
Almond	Corn syrup	124.92	9	410.88	A
Almond	Cuprous oxide	3,948.3	17	874.28	A
Almond	Cyantraniliprole	335.14	87	3,195.1	A
Almond	Cyflumetofen	1,896.29	128	10,390.7	A
Almond	Cyfluthrin	46.02	26	1,012.2	A
Almond	Cyprodinil	1,985.29	235	8,412.86	A
Almond	Decyl phenoxy benzene disulfonic acid, disodium salt	85.51	44	1,887.98	A
Almond	Diatomaceous earth	316.88	1	93.2	A
Almond	Diethylene glycol	1,591.54	106	7,037.56	A
Almond	Difenoconazole	2,471.74	397	23,082.58	A
Almond	Diflubenzuron	140.68	17	688.0	A
Almond	Dimethyl alkyl tertiary amines	44.18	237	6,029.16	A
Almond	Dimethyl silicone fluid emulsion	1.09	8	326.0	A
Almond	Dimethylpolysiloxane	1,436.0	1,610	69,260.28	A
Almond	Diphacinone	<0.01	1	3.0	A
Almond	Diquat dibromide	97.05	12	104.0	A
Almond	Dodecylbenzene sulfonic acid, calcium salt	1.09	9	460.32	A
Almond	Edta	435.64	212	12,025.05	A
Almond	Emamectin benzoate	52.44	72	3,791.75	A
Almond	Emulsifiable methylated vegetable oil	9,468.44	533	17,834.3	A
Almond	Esfenvalerate	691.37	202	7,584.92	A
Almond	Etoxazole	2,010.14	355	15,734.51	A
Almond	Fatty acids derived from tallow	23.49	13	629.55	A
Almond	Fatty acids, c16-18 and c18-unsaturated, branched and linear	60.75	61	2,857.89	A
Almond	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	5,108.84	369	15,104.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Fatty acids, methyl esters	1,725.98	30	1,516.72	A
Almond	Fatty acids, mixed	664.12	466	19,675.5	A
Almond	Fenazaquin	3,590.26	115	6,005.45	A
Almond	Fenbutatin-oxide	135.0	2	135.0	A
Almond	Fenpropathrin	40.96	6	98.5	A
Almond	Fenpyroximate	143.24	12	1,329.0	A
Almond	Fluazifop-p-butyl	2.69	1	7.14	A
Almond	Flumioxazin	3,774.27	429	12,984.66	A
Almond	Fluopyram	730.11	211	12,957.71	A
Almond	Flutriafol	60.94	7	536.0	A
Almond	Fluxapyroxad	2,330.1	407	24,403.0	A
Almond	Glufosinate-ammonium	53,602.29	1,653	54,309.4	A
Almond	Glycerol	3,414.51	582	14,830.94	A
Almond	Glyphosate, isopropylamine salt	131,803.72	1,876	68,940.01	A
Almond	Glyphosate, potassium salt	61,133.85	982	29,217.96	A
Almond	Gs-omega/kappa-hctx-hv1a (versitide peptide)	173.99	82	4,049.0	A
Almond	Heptamethyltrisiloxane ethoxylated	1,703.03	268	15,351.72	A
Almond	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,867.6	389	12,010.08	A
Almond	Hexythiazox	3,560.3	372	21,041.14	A
Almond	Humic acid	862.56	212	12,025.05	A
Almond	Hydramethylnon	1.96	12	537.46	A
Almond	Hydrotreated paraffinic solvent	3.53	4	185.0	A
Almond	Indaziflam	668.8	391	15,774.98	A
Almond	Isofetamid	359.53	51	1,562.4	A
Almond	Isoparaffinic hydrocarbons	737.58	28	1,194.3	A
Almond	Isopropyl alcohol	1,675.07	662	21,868.47	A
Almond	Isopropylamine dodecylbenzene sulfonate	34.9	41	1,562.35	A
Almond	Isoxaben	41.45	4	64.64	A
Almond	Kasugamycin hydrochloride	180.94	24	1,862.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Kresoxim-methyl	2.93	1	25.0	A
Almond	Lambda-cyhalothrin	1,794.09	860	46,122.19	A
Almond	Lauryl dimethylamine oxide	4.12	3	40.4	A
Almond	Lecithin	24,847.74	1,491	86,576.85	A
Almond	Lime-sulfur	10,282.21	37	1,107.0	A
Almond	Limonene	590.07	28	1,194.3	A
Almond	Low molecular weight paraffinic oil	26.47	41	1,299.73	A
Almond	Magnesium phosphide	72.74	N/A	1,845,232.0	C
Almond	Malic acid	0.06	1	25.26	A
Almond	Mancozeb	4,640.58	26	1,112.6	A
Almond	Mefenoxam	38.6	2	77.0	A
Almond	Mefentrifluconazole	355.99	60	3,147.5	A
Almond	Mesotrione	833.22	130	4,916.36	A
Almond	Metaflumizone	12.75	277	13,557.66	A
Almond	Metconazole	1,826.78	412	19,686.71	A
Almond	Methoxyfenozide	21,540.29	1,338	70,260.02	A
Almond	Methyl silicone resins	1,033.16	259	11,600.49	A
Almond	Methylated fatty acids from canola oil	526.55	9	287.75	A
Almond	Methylated soybean oil	39,640.42	1,821	82,632.02	A
Almond	Mineral oil	524,002.01	1,527	67,746.51	A
Almond	Myclobutanil	385.98	53	2,573.0	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,813.6	1,229	48,272.3	A
Almond	Norflurazon	23.58	1	15.0	A
Almond	Oil of orange	14.75	28	1,194.3	A
Almond	Oleic acid	984.58	240	9,279.78	A
Almond	Oleic acid, ethyl ester	4,637.88	308	9,387.88	A
Almond	Oleic acid, methyl ester	28,136.14	534	36,611.14	A
Almond	Organo/modified polysiloxane	1.33	12	518.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Organosilicone, poly oxyalkylene ether copolymer	2.0	4	92.22	A
Almond	Orthosulfamuron	58.8	16	265.83	A
Almond	Oryzalin	965.1	34	642.26	A
Almond	Oxathiapiprolin	54.24	9	652.0	A
Almond	Oxyfluorfen	26,114.78	1,573	63,243.22	A
Almond	Paraquat dichloride	5,363.2	167	4,387.59	A
Almond	Pendimethalin	45,444.54	512	18,302.28	A
Almond	Penoxsulam	31.73	41	1,287.2	A
Almond	Penthiopyrad	1,152.43	90	5,277.95	A
Almond	Permethrin	2,779.02	140	11,105.53	A
Almond	Petroleum oil, paraffin based	12.15	4	67.0	A
Almond	Phosphine	98.15	N/A	1,285,842.0	C
Almond	Phosphoric acid	2,439.27	1,492	48,361.99	A
Almond	Piperonyl butoxide	15.68	2	97.0	A
Almond	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	6.19	9	237.8	A
Almond	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	254.19	18	1,688.0	A
Almond	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	260.97	91	6,549.5	A
Almond	Poly-i-para-menthene	4.42	1	9.0	A
Almond	Polyacrylamide polymer	217.22	594	24,425.98	A
Almond	Polyacrylamide, polyethylene glycol mixture	40.84	46	5,331.45	A
Almond	Polyacrylic polymer	44.2	185	5,798.33	A
Almond	Polyalkene oxide modified heptamethyl trisiloxane	229.41	236	8,014.1	A
Almond	Polyalkyleneoxide modified polydimethyl-siloxane	873.62	109	5,503.2	A
Almond	Polybutenes	984.72	360	14,644.2	A
Almond	Polyether modified polysiloxane	970.86	604	23,878.19	A
Almond	Polyethoxylated castor oil	226.04	92	6,734.28	A
Almond	Polyethylene glycol	10,568.82	663	21,919.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	56.43	20	853.5	A
Almond	Polyethylene glycol stearate	1,159.47	308	9,387.88	A
Almond	Polymeric terpenes	2.74	1	19.5	A
Almond	Polymerized pinene	789.7	68	2,492.86	A
Almond	Polyoxin d, zinc salt	45.69	20	1,043.7	A
Almond	Polyoxyethylene dioleate	0.04	4	92.22	A
Almond	Polyoxyethylene polyol fatty acid esters	288.24	36	1,805.58	A
Almond	Polyoxyethylene polyoxypropylene	479.48	87	4,726.44	A
Almond	Polyoxyethylene sorbitan mixed fatty acid esters	49.33	5	204.5	A
Almond	Polyoxyethylene sorbitan monooleate	65.3	37	1,128.27	A
Almond	Polyoxyethylene sorbitan trioleate	144.46	22	828.37	A
Almond	Polyoxyethylene sorbitol, mixed ether ester	3,154.96	39	1,469.39	A
Almond	Polyoxyethylene soybean oil fatty acid ester	6,473.08	440	13,271.24	A
Almond	Polysorbate 65	83.52	34	942.55	A
Almond	Potassium hydroxide	182.9	409	12,230.71	A
Almond	Potassium nitrate	278.77	167	5,860.78	A
Almond	Potassium phosphite	27,429.7	209	13,125.8	A
Almond	Propargite	573.38	6	347.0	A
Almond	Propiconazole	806.91	84	4,199.0	A
Almond	Propionic acid	5,271.18	596	21,875.36	A
Almond	Propylene glycol	393.35	119	4,075.62	A
Almond	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	0.26	2	0.14	A
Almond	Pydiflumetofen	333.65	86	5,139.8	A
Almond	Pyraclostrobin	2,963.19	590	31,067.0	A
Almond	Pyraflufen-ethyl	88.14	332	21,054.87	A
Almond	Pyrethrins	3.66	2	150.0	A
Almond	Pyrimethanil	679.23	67	2,772.5	A
Almond	Pyriproxyfen	87.67	126	8,376.0	A
Almond	Qst 713 strain of dried bacillus subtilis	5.95	2	82.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Reynoutria sachalinensis	141.39	13	666.46	A
Almond	Rimsulfuron	1,221.31	567	23,245.85	A
Almond	S-methoprene	30.92	58	5,378.76	A
Almond	Saflufenacil	1,249.78	900	30,358.74	A
Almond	Sethoxydim	839.75	103	3,915.54	A
Almond	Simazine	447.77	9	541.69	A
Almond	Sodium diisooctylsulfosuccinate	30.38	61	2,857.89	A
Almond	Sodium dioctylsulfosuccinate	0.28	10	534.04	A
Almond	Sodium hydroxide	745.16	440	10,336.52	A
Almond	Sodium lauryl ether sulfate	269.2	59	3,131.3	A
Almond	Sodium polyacrylate	19.82	89	2,886.44	A
Almond	Sodium tripolyphosphate	256.63	158	9,115.88	A
Almond	Sodium xylene sulfonate	203.75	63	2,892.89	A
Almond	Sorbitan fatty acid esters	0.41	4	67.0	A
Almond	Sorbitan monooleate	6.1	3	40.4	A
Almond	Sorbitan trioleate	83.52	34	942.55	A
Almond	Sorbitol	1,524.73	212	12,025.05	A
Almond	Soybean oil	101.81	6	208.95	A
Almond	Spinetoram	1,198.64	333	19,240.74	A
Almond	Spinosad	36.22	6	326.0	A
Almond	Spirodiclofen	10.13	1	20.0	A
Almond	Spirotetramat	145.9	40	1,176.07	A
Almond	Streptomyces lydicus wyec 108	0.03	2	125.0	A
Almond	Strychnine	0.97	2	74.61	A
Almond	Styrene butadiene copolymer	25.61	6	171.0	A
Almond	Sulfoxaflor	1.75	1	27.0	A
Almond	Sulfur	33,527.03	119	5,012.04	A
Almond	Sulfuric acid	51.36	66	1,883.65	A
Almond	Sulfuryl fluoride	19,637.65	N/A	472,387.0	C
Almond	Tall oil	910.26	432	13,121.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Tall oil fatty acids	1,068.39	530	16,545.7	A
Almond	Tallow bis(2-hydroxyethyl)amine	0.76	3	40.4	A
Almond	Tebuconazole	2,731.36	420	16,425.73	A
Almond	Thiophanate-methyl	3,221.67	115	3,718.9	A
Almond	Triethanolamine	2,777.37	213	12,060.05	A
Almond	Trifloxystrobin	744.04	218	7,860.1	A
Almond	Trifluralin	823.15	8	481.96	A
Almond	Urea	355.69	12	518.55	A
Almond	Urea dihydrogen sulfate	799.43	317	11,901.19	A
Almond	Vegetable oil	781.87	23	1,007.55	A
Almond	Vinyl ester polymer	92.33	10	534.04	A
Almond	Vinyl polymer	120.52	145	5,515.32	A
Almond	Xanthan gum	0.35	28	1,537.5	A
Almond	Zeta-cypermethrin	50.75	33	2,133.0	A
Almond	Zinc phosphide	0.02	1	1.4	A
Almond	Zinc sulfate	0.15	1	25.26	A
Almond	Ziram	243.2	2	39.5	A
Animal premise	Boric acid	1,568.0	N/A	202,832.0	S
Animal premise	Chlorine dioxide	23.07	N/A	285,145.0	U
Animal premise	Dinotefuran	0.02	N/A	9,000.0	S
Animal premise	Hydrogen peroxide	293.82	N/A	1,028,608.0	S
Animal premise	Hydrogen peroxide	115.81	N/A	5,166.0	U
Animal premise	Muscalure	<0.01	N/A	9,000.0	S
Animal premise	Peroxyacetic acid	62.09	N/A	1,028,608.0	S
Animal premise	Peroxyacetic acid	23.77	N/A	5,166.0	U
Animal premise	Sodium hypochlorite	0.19	N/A	3,600.0	S
Apple	1-aminocyclopropane-1-carboxylic acid	204.85	6	7.0	A
Apple	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	11.15	3	83.0	A
Apple	2-butoxyethanol	294.53	38	1,511.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	4-nonylphenol, formaldehyde resin, propoxylated	44.91	15	456.0	A
Apple	Abamectin	9.03	18	578.0	A
Apple	Acetamiprid	46.5	6	307.0	A
Apple	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	16.86	161	1,389.96	A
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	3.23	8	193.72	A
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	38.54	14	125.83	A
Apple	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.86	4	40.64	A
Apple	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.41	1	10.0	A
Apple	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	11.25	1	90.0	A
Apple	Alpha-pinene beta-pinene copolymer	317.0	162	1,393.96	A
Apple	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.07	3	3.0	A
Apple	Ammonium sulfate	1,715.58	33	449.79	A
Apple	Aureobasidium pullulans strain dsm 14940	68.06	21	211.0	A
Apple	Aureobasidium pullulans strain dsm 14941	68.06	21	211.0	A
Apple	Azadirachtin	2.98	6	90.75	A
Apple	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	25.48	21	165.7	A
Apple	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	404.22	46	537.23	A
Apple	Beta-cyfluthrin	7.2	6	282.0	A
Apple	Bifenazate	172.4	9	338.0	A
Apple	Burkholderia rinojensis strain a396	512.48	17	100.73	A
Apple	Carbaryl	1,725.3	44	1,222.0	A
Apple	Carfentrazone-ethyl	0.82	1	37.64	A
Apple	Castor oil ethoxylate	130.19	13	635.7	A
Apple	Chlorantraniliprole	52.55	18	532.0	A
Apple	Chromobacterium subtsugae strain praa4-1	11.29	3	15.68	A
Apple	Citric acid	1,016.62	58	1,552.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Clethodim	13.61	7	103.7	A
Apple	Codling moth granulosis virus	0.09	148	1,215.96	A
Apple	Copper octanoate	31.27	10	122.0	A
Apple	Cyantraniliprole	21.81	8	177.0	A
Apple	Cyflumetofen	10.42	12	57.0	A
Apple	Cyprodinil	4.37	17	186.0	A
Apple	Diazinon	1,218.0	22	609.0	A
Apple	Difenoconazole	1.52	17	186.0	A
Apple	Dimethylpolysiloxane	0.91	32	376.45	A
Apple	Disodium phosphate	419.11	21	211.0	A
Apple	E,e-8,10-dodecadien-1-ol	237.06	40	588.38	A
Apple	E-8-dodecenyl acetate	8.66	23	411.85	A
Apple	Emulsifiable methylated vegetable oil	0.62	3	3.0	A
Apple	Ethephon	23.18	1	30.0	A
Apple	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	153.15	15	456.0	A
Apple	Fatty acids, methyl esters	3.27	1	2.08	A
Apple	Fenpropathrin	8.91	10	22.0	A
Apple	Flumioxazin	41.91	4	131.47	A
Apple	Fluopyram	3.05	4	32.4	A
Apple	Fluxapyroxad	0.08	1	1.0	A
Apple	Gibberellins	8.86	15	287.0	A
Apple	Glufosinate-ammonium	396.95	32	427.34	A
Apple	Glycerol	10.96	3	75.09	A
Apple	Glyphosate, isopropylamine salt	1.52	1	0.75	A
Apple	Glyphosate, potassium salt	15.56	2	8.21	A
Apple	Gs-omega/kappa-hctx-hv1a (versitide peptide)	6.3	21	165.7	A
Apple	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.06	1	1.5	A
Apple	Hydrogen cyanamide	1,764.3	12	311.5	A
Apple	Imidacloprid	40.21	20	440.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Indaziflam	0.08	1	2.08	A
Apple	Isopropyl alcohol	0.15	2	1.75	A
Apple	Kaolin	712.5	2	15.0	A
Apple	Kasugamycin hydrochloride	37.18	29	439.2	A
Apple	Lambda-cyhalothrin	12.12	8	312.0	A
Apple	Lauryl alcohol	9.26	14	160.85	A
Apple	Lecithin	1.41	1	10.0	A
Apple	Lime-sulfur	8,990.47	35	468.66	A
Apple	Mancozeb	4,593.52	112	2,199.7	A
Apple	Methoxyfenozide	149.05	34	676.4	A
Apple	Methyl silicone resins	0.22	1	1.0	A
Apple	Methylated fatty acids from canola oil	219.26	7	81.0	A
Apple	Methylated soybean oil	75.72	5	47.13	A
Apple	Mineral oil	16,779.93	207	2,087.21	A
Apple	Myclobutanil	162.06	31	1,225.2	A
Apple	Myristyl alcohol	1.88	14	160.85	A
Apple	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	44.55	15	456.0	A
Apple	N6-benzyl adenine	65.89	31	673.0	A
Apple	Naa, potassium salt	0.37	1	5.0	A
Apple	Novaluron	16.74	6	80.0	A
Apple	Oleic acid	24.67	10	177.0	A
Apple	Oleic acid, methyl ester	6.57	1	10.0	A
Apple	Oxyfluorfen	1.95	2	2.83	A
Apple	Oxytetracycline, calcium complex	279.74	57	1,101.0	A
Apple	Paraquat dichloride	135.32	3	130.72	A
Apple	Pendimethalin	495.15	3	130.72	A
Apple	Petroleum oil, paraffin based	669.68	8	193.72	A
Apple	Petroleum oil, unclassified	3,735.74	5	263.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Phosmet	1,141.88	5	258.0	A
Apple	Phosphoric acid	44.22	15	157.09	A
Apple	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.28	2	2.5	A
Apple	Poly-i-para-menthene	90.88	3	191.0	A
Apple	Polyacrylamide polymer	6.95	11	268.81	A
Apple	Polyalkyleneoxide modified polydimethyl-siloxane	2.92	4	23.0	A
Apple	Polybutenes	29.7	15	456.0	A
Apple	Polyether modified polysiloxane	24.25	12	99.0	A
Apple	Polyethoxylated castor oil	3.22	4	41.0	A
Apple	Polyethylene glycol	0.95	2	1.75	A
Apple	Polyoxyethylene polyoxypropylene	194.61	38	1,511.0	A
Apple	Polyoxyethylene sorbitan mixed fatty acid esters	103.28	8	193.72	A
Apple	Polyoxyethylene sorbitan monooleate	1.42	1	4.0	A
Apple	Polyoxyethylene soybean oil fatty acid ester	977.2	14	639.7	A
Apple	Potassium hydroxide	9.05	34	1,266.0	A
Apple	Potassium nitrate	85.98	34	1,266.0	A
Apple	Potassium phosphite	91.32	1	35.0	A
Apple	Prohexadione-calcium	101.38	24	625.0	A
Apple	Propylene glycol	205.39	47	1,590.0	A
Apple	Pyraclostrobin	0.08	1	1.0	A
Apple	Pyraflufen-ethyl	19.23	48	615.72	A
Apple	Pyrethrins	1.15	5	71.75	A
Apple	Pyrimethanil	52.06	21	243.6	A
Apple	Pyriproxyfen	1.94	3	22.2	A
Apple	Qst 713 strain of dried bacillus subtilis	188.2	70	589.37	A
Apple	Reynoutria sachalinensis	1.3	4	4.0	A
Apple	Rimsulfuron	0.1	1	2.08	A
Apple	Saflufenacil	0.27	1	6.13	A
Apple	Sodium hydroxide	12.03	12	154.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Sorbitan fatty acid esters	22.59	8	193.72	A
Apple	Spinetoram	30.06	7	292.0	A
Apple	Spinosad	14.32	12	115.4	A
Apple	Spirodiclofen	0.57	2	2.0	A
Apple	Spirotetramat	45.47	11	357.0	A
Apple	Streptomycin sulfate	396.13	88	1,766.0	A
Apple	Sulfur	1,845.36	28	251.42	A
Apple	Tall oil	130.19	13	635.7	A
Apple	Tall oil fatty acids	0.4	1	4.0	A
Apple	Thiophanate-methyl	29.4	1	35.0	A
Apple	Trifloxystrobin	72.91	35	840.4	A
Apple	Vinyl polymer	6.43	40	421.21	A
Apple	Z-8-dodecenol	1.41	23	411.85	A
Apple	Z-8-dodecenyl acetate	142.27	23	411.85	A
Apricot	Abamectin	3.28	2	122.0	A
Apricot	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.8	8	152.94	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	342.09	27	1,780.44	A
Apricot	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.45	1	86.5	A
Apricot	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	17.99	8	127.66	A
Apricot	Alpha-pinene beta-pinene copolymer	1.07	4	4.0	A
Apricot	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	268.21	19	1,055.0	A
Apricot	Aluminum phosphide	84.0	3	120.0	A
Apricot	Ammonium sulfate	322.95	10	551.18	A
Apricot	Aureobasidium pullulans strain dsm 14940	0.5	2	2.0	A
Apricot	Aureobasidium pullulans strain dsm 14941	0.5	2	2.0	A
Apricot	Azoxystrobin	29.0	4	159.0	A
Apricot	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Boscalid	0.61	3	3.0	A
Apricot	Citric acid	24.61	4	347.0	A
Apricot	Clethodim	25.17	4	278.0	A
Apricot	Copper hydroxide	15.35	2	2.0	A
Apricot	Cuprous oxide	3,637.07	7	562.0	A
Apricot	Cyprodinil	0.48	2	2.0	A
Apricot	Diazinon	2.0	1	1.0	A
Apricot	Diethylene glycol	323.18	14	1,307.0	A
Apricot	Difenoconazole	18.16	4	159.0	A
Apricot	Dimethylpolysiloxane	2.17	18	1,310.0	A
Apricot	E-8-dodecenyl acetate	0.55	4	348.0	A
Apricot	Esfenvalerate	45.42	11	991.0	A
Apricot	Fatty acids, mixed	132.02	18	998.94	A
Apricot	Fenpropathrin	0.51	2	2.0	A
Apricot	Flumioxazin	60.39	7	206.94	A
Apricot	Fluopyram	14.47	2	174.0	A
Apricot	Fluxapyroxad	54.52	5	594.0	A
Apricot	Glufosinate-ammonium	476.86	8	513.74	A
Apricot	Glycerol	0.16	2	1.0	A
Apricot	Glyphosate, isopropylamine salt	965.96	14	598.94	A
Apricot	Heptamethyltrisiloxane ethoxylated	8.34	1	173.0	A
Apricot	Hexythiazox	27.13	1	173.0	A
Apricot	Isopropyl alcohol	0.11	4	3.0	A
Apricot	Lambda-cyhalothrin	1.95	3	74.0	A
Apricot	Lecithin	409.11	29	1,372.6	A
Apricot	Metconazole	18.92	1	173.0	A
Apricot	Methoxyfenozide	211.42	12	790.0	A
Apricot	Methyl silicone resins	10.0	1	173.0	A
Apricot	Methylated soybean oil	145.06	10	613.0	A
Apricot	Mineral oil	24,933.07	18	850.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Myclobutanil	0.3	2	2.0	A
Apricot	Oleic acid, methyl ester	83.93	8	127.66	A
Apricot	Oxyfluorfen	182.44	12	617.38	A
Apricot	Pendimethalin	359.73	4	155.44	A
Apricot	Penthiopyrad	52.14	6	281.0	A
Apricot	Phosphoric acid	10.98	4	347.0	A
Apricot	Poly-i-para-menthene	0.12	1	1.0	A
Apricot	Polyacrylamide polymer	0.09	3	17.44	A
Apricot	Polyethylene glycol	0.69	4	3.0	A
Apricot	Polymerized pinene	66.46	4	148.94	A
Apricot	Propiconazole	12.57	4	111.0	A
Apricot	Propionic acid	119.18	8	383.94	A
Apricot	Pyraclostrobin	54.83	8	597.0	A
Apricot	Pyraflufen-ethyl	0.68	7	199.72	A
Apricot	Pyrimethanil	25.0	2	122.0	A
Apricot	Qst 713 strain of dried bacillus subtilis	0.11	1	1.0	A
Apricot	Reynoutria sachalinensis	0.43	2	2.0	A
Apricot	Rimsulfuron	8.56	2	137.0	A
Apricot	Sodium hydroxide	0.09	2	1.0	A
Apricot	Sodium tripolyphosphate	10.93	2	346.0	A
Apricot	Spinosad	0.1	1	1.0	A
Apricot	Tebuconazole	14.35	1	173.0	A
Apricot	Trifloxystrobin	0.11	1	1.0	A
Apricot	Z-8-dodecenol	0.1	4	348.0	A
Apricot	Z-8-dodecenyl acetate	8.22	4	348.0	A
Apricot	Ziram	522.88	2	86.0	A
Artichoke, globe	1,3-dichloropropene	201.16	1	1.23	A
Artichoke, globe	Chloropicrin	307.41	1	1.23	A
Asparagus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39.38	2	118.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	Butyl alcohol	4.87	2	118.2	A
Asparagus	Dimethylpolysiloxane	0.05	2	118.2	A
Asparagus	Lambda-cyhalothrin	3.73	2	118.2	A
Asparagus	Linuron	20.0	2	20.0	A
Asparagus	Mefenoxam	4.01	1	10.0	A
Barley	2,4-d	27.73	2	63.9	A
Barley	2,4-d, dimethylamine salt	114.09	7	207.0	A
Barley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	92.6	32	1,182.9	A
Barley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	22.55	10	320.0	A
Barley	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	9.86	2	63.9	A
Barley	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.3	9	524.0	A
Barley	Alpha-pinene beta-pinene copolymer	21.42	9	524.0	A
Barley	Ammonium sulfate	12.56	2	63.9	A
Barley	Butyl alcohol	0.78	3	86.0	A
Barley	Carfentrazone-ethyl	4.95	13	395.0	A
Barley	Citric acid	16.25	12	383.9	A
Barley	Diethylene glycol	34.74	3	40.0	A
Barley	Dimethylpolysiloxane	0.15	11	275.0	A
Barley	Edta	3.11	10	320.0	A
Barley	Fatty acids derived from tallow	3.94	2	63.9	A
Barley	Fatty acids, mixed	0.78	10	320.0	A
Barley	Humic acid	6.16	10	320.0	A
Barley	Isopropyl alcohol	0.99	2	47.0	A
Barley	Lecithin	18.2	10	320.0	A
Barley	Malathion	874.16	14	684.0	A
Barley	Mcpa, dimethylamine salt	73.4	4	163.0	A
Barley	Mineral oil	16.06	9	524.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.55	10	320.0	A
Barley	Phosphoric acid	3.89	2	63.9	A
Barley	Pinoxaden	3.28	1	61.0	A
Barley	Polyacrylamide polymer	1.82	12	383.9	A
Barley	Polyacrylic polymer	0.35	2	63.9	A
Barley	Polyethylene glycol	6.23	2	47.0	A
Barley	Polyoxyethylene sorbitan monooleate	37.48	9	524.0	A
Barley	Polyoxyethylene soybean oil fatty acid ester	21.42	9	524.0	A
Barley	Propionic acid	18.2	10	320.0	A
Barley	Propylene glycol	2.65	3	102.0	A
Barley	Pyroxsulam	0.53	3	40.0	A
Barley	Sorbitol	10.88	10	320.0	A
Barley	Tall oil fatty acids	12.65	12	626.0	A
Barley	Tribenuron-methyl	2.78	6	210.9	A
Barley	Triethanolamine	19.82	10	320.0	A
Barley	Vinyl polymer	0.75	3	86.0	A
Barley (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.78	24	383.5	A
Barley (forage - fodder)	Fatty acids, mixed	1.24	24	383.5	A
Barley (forage - fodder)	Fenoxaprop-p-ethyl	19.01	27	462.2	A
Barley (forage - fodder)	Glyphosate, isopropylamine salt	1,027.59	24	383.5	A
Barley (forage - fodder)	Lecithin	28.99	24	383.5	A
Barley (forage - fodder)	Polyacrylamide polymer	1.73	27	462.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	Propionic acid	28.99	24	383.5	A
Barley (forage - fodder)	Tribenuron-methyl	7.22	27	462.2	A
Basil, sweet	Abamectin	0.47	1	48.0	A
Basil, sweet	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.5	1	48.0	A
Basil, sweet	Azoxystrobin	4.99	9	20.47	A
Basil, sweet	Butyl alcohol	0.06	1	48.0	A
Basil, sweet	Canola oil	0.36	15	34.32	A
Basil, sweet	Dimethylpolysiloxane	<0.01	1	48.0	A
Basil, sweet	Dodecylbenzene sulfonic acid, calcium salt	0.18	15	34.32	A
Basil, sweet	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	18.79	15	34.32	A
Basil, sweet	Fenamidone	9.29	1	48.0	A
Basil, sweet	Imidacloprid	4.13	2	96.0	A
Basil, sweet	Methoxyfenozide	6.78	1	48.0	A
Basil, sweet	Napropamide	130.56	16	82.32	A
Basil, sweet	Polyoxyethylene sorbitan trioleate	0.41	15	34.32	A
Basil, sweet	Potassium phosphite	131.52	20	43.97	A
Basil, sweet	Spinetoram	2.76	20	43.97	A
Bean, dried	4-nonylphenol, formaldehyde resin, propoxylated	3.24	2	71.0	A
Bean, dried	Abamectin	25.47	34	1,682.0	A
Bean, dried	Acephate	559.49	14	595.0	A
Bean, dried	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	131.95	36	1,859.5	A
Bean, dried	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.8	3	132.0	A
Bean, dried	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	25.86	21	795.5	A
Bean, dried	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	24.47	3	208.0	A
Bean, dried	Alpha-pinene beta-pinene copolymer	8.94	6	218.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.52	13	495.0	A
Bean, dried	Ammonium sulfate	58.4	1	151.0	A
Bean, dried	Beta-cyfluthrin	13.47	9	565.0	A
Bean, dried	Bifenazate	12.61	1	25.0	A
Bean, dried	Bifenthrin	50.64	17	682.5	A
Bean, dried	Butyl alcohol	1.24	2	60.0	A
Bean, dried	Calcium chloride	1.5	5	140.0	A
Bean, dried	Carfentrazone-ethyl	2.2	1	75.0	A
Bean, dried	Chlorantraniliprole	23.7	10	364.0	A
Bean, dried	Citric acid	6.74	7	197.0	A
Bean, dried	Clethodim	9.86	2	37.0	A
Bean, dried	Diethylene glycol	77.81	6	528.0	A
Bean, dried	Dimethoate	299.03	15	898.0	A
Bean, dried	Dimethylpolysiloxane	0.22	11	733.0	A
Bean, dried	Edta	0.55	2	57.0	A
Bean, dried	Emulsifiable methylated vegetable oil	54.53	7	200.0	A
Bean, dried	Ethalfluralin	326.11	7	289.0	A
Bean, dried	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.95	2	71.0	A
Bean, dried	Fatty acids, mixed	0.86	10	456.0	A
Bean, dried	Fenazaquin	11.75	1	25.0	A
Bean, dried	Glyphosate, isopropylamine salt	372.09	3	208.0	A
Bean, dried	Glyphosate, potassium salt	399.96	3	145.0	A
Bean, dried	Hexythiazox	8.91	2	71.0	A
Bean, dried	Humic acid	1.1	2	57.0	A
Bean, dried	Imidacloprid	32.02	12	726.0	A
Bean, dried	Lambda-cyhalothrin	40.19	25	1,323.0	A
Bean, dried	Lecithin	59.93	19	959.0	A
Bean, dried	Methoxyfenozide	105.54	14	708.5	A
Bean, dried	Methylated soybean oil	7.76	6	295.0	A
Bean, dried	Mineral oil	61.62	7	293.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.6	8	348.0	A
Bean, dried	Oleic acid	4.05	2	71.0	A
Bean, dried	Oleic acid, methyl ester	114.18	3	208.0	A
Bean, dried	Oxyfluorfen	6.67	2	57.0	A
Bean, dried	Pendimethalin	577.42	11	582.0	A
Bean, dried	Phosphoric acid	3.25	7	200.0	A
Bean, dried	Polybutenes	2.7	2	71.0	A
Bean, dried	Polyether modified polysiloxane	2.96	7	200.0	A
Bean, dried	Polyoxyethylene sorbitan monooleate	15.64	6	218.0	A
Bean, dried	Polyoxyethylene soybean oil fatty acid ester	8.94	6	218.0	A
Bean, dried	Propionic acid	19.95	10	456.0	A
Bean, dried	Propylene glycol	3.2	3	145.0	A
Bean, dried	S-metolachlor	1,392.58	19	886.0	A
Bean, dried	Sorbitol	1.94	2	57.0	A
Bean, dried	Sulfoxaflor	4.0	2	60.0	A
Bean, dried	Sulfuric acid	1.28	3	145.0	A
Bean, dried	Tall oil fatty acids	7.66	7	293.0	A
Bean, dried	Triethanolamine	3.53	2	57.0	A
Bean, dried	Trifluralin	63.51	5	139.0	A
Bean, succulent	Acetamiprid	11.93	4	120.0	A
Bean, succulent	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.7	4	120.0	A
Bean, succulent	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.92	4	120.0	A
Bean, succulent	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.58	2	60.0	A
Bean, succulent	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	28.7	4	120.0	A
Bean, succulent	Azadirachtin	1.65	2	60.0	A
Bean, succulent	Citric acid	7.53	4	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	Diethylene glycol	11.02	4	120.0	A
Bean, succulent	Dimethylpolysiloxane	0.25	4	120.0	A
Bean, succulent	Edta	1.51	4	120.0	A
Bean, succulent	Ethalfuralin	76.71	2	51.0	A
Bean, succulent	Fatty acids, mixed	19.62	4	120.0	A
Bean, succulent	Humic acid	2.98	4	120.0	A
Bean, succulent	Hydrogen peroxide	11.75	1	21.0	A
Bean, succulent	Methoxyfenozide	29.49	4	120.0	A
Bean, succulent	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.14	4	120.0	A
Bean, succulent	Peroxyacetic acid	2.18	1	21.0	A
Bean, succulent	Polyacrylamide polymer	0.58	4	120.0	A
Bean, succulent	Pyrethrins	1.11	1	39.0	A
Bean, succulent	S-metolachlor	97.37	2	51.0	A
Bean, succulent	Sorbitol	5.27	4	120.0	A
Bean, succulent	Spinosad	3.38	2	60.0	A
Bean, succulent	Triethanolamine	9.6	4	120.0	A
Beet	Potassium n-methyldithiocarbamate	6,867.13	2	40.0	A
Bermudagrass	2,4-d, dimethylamine salt	84.61	9	74.2	A
Bermudagrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.94	17	136.3	A
Bermudagrass	Carfentrazone-ethyl	1.09	9	74.2	A
Bermudagrass	Clethodim	3.34	1	12.6	A
Bermudagrass	Fatty acids, mixed	1.59	17	136.3	A
Bermudagrass	Foramsulfuron	0.99	7	49.5	A
Bermudagrass	Glyphosate, isopropylamine salt	18.9	1	12.6	A
Bermudagrass	Halosulfuron-methyl	0.74	6	38.5	A
Bermudagrass	Lecithin	37.04	17	136.3	A
Bermudagrass	Polyacrylamide polymer	0.03	3	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	Propionic acid	37.04	17	136.3	A
Bermudagrass	Thiencarbazone-methyl	0.24	6	38.5	A
Blueberry	4-nonylphenol, formaldehyde resin, propoxylated	11.96	21	847.0	A
Blueberry	Acetamiprid	44.07	4	438.0	A
Blueberry	Acetic acid	1.71	1	78.57	A
Blueberry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.2	1	181.0	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	161.07	12	1,426.47	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	113.39	10	853.0	A
Blueberry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	317.52	25	718.83	A
Blueberry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	67.76	5	550.47	A
Blueberry	Ammonium sulfate	178.67	25	718.83	A
Blueberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,832.6	15	2,156.0	A
Blueberry	Bifenthrin	11.24	2	112.47	A
Blueberry	Capric acid	659.81	1	78.57	A
Blueberry	Caprylic acid	969.09	1	78.57	A
Blueberry	Citric acid	32.36	26	797.4	A
Blueberry	Clethodim	36.37	5	277.0	A
Blueberry	Copper hydroxide	309.61	15	613.54	A
Blueberry	Copper oxychloride	12.86	1	18.0	A
Blueberry	Cyprodinil	128.32	3	438.0	A
Blueberry	Diethylene glycol	26.01	5	550.47	A
Blueberry	Dimethylpolysiloxane	37.53	52	3,326.28	A
Blueberry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	47.85	21	847.0	A
Blueberry	Fatty acids, mixed	57.67	9	988.47	A
Blueberry	Fenhexamid	423.5	21	847.0	A
Blueberry	Fludioxonil	85.55	3	438.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Fluopyram	100.46	20	810.0	A
Blueberry	Glufosinate-ammonium	1,802.81	30	1,446.83	A
Blueberry	Glycerol	130.43	25	718.83	A
Blueberry	Glyphosate, isopropylamine salt	1,704.54	10	853.0	A
Blueberry	Halosulfuron-methyl	2.93	5	125.0	A
Blueberry	Hydrogen peroxide	929.65	17	743.34	A
Blueberry	Lecithin	491.62	14	1,291.0	A
Blueberry	Methoxyfenozide	142.98	20	810.0	A
Blueberry	Methylated soybean oil	113.39	10	853.0	A
Blueberry	Mineral oil	1,557.79	26	899.83	A
Blueberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.95	21	847.0	A
Blueberry	Oleic acid	14.95	21	847.0	A
Blueberry	Peroxyacetic acid	68.61	17	743.34	A
Blueberry	Phosphoric acid	40.5	25	718.83	A
Blueberry	Polyacrylamide polymer	13.1	25	718.83	A
Blueberry	Polybutenes	9.97	21	847.0	A
Blueberry	Polymerized pinene	21.37	1	181.0	A
Blueberry	Polyoxin d, zinc salt	0.48	1	181.0	A
Blueberry	Polyoxyethylene polyoxypropylene	108.83	34	1,484.81	A
Blueberry	Propionic acid	264.85	4	438.0	A
Blueberry	Propylene glycol	56.72	3	438.0	A
Blueberry	Qst 713 strain of dried bacillus subtilis	59.28	1	181.0	A
Blueberry	Reynoutria sachalinensis	15.81	3	145.93	A
Blueberry	Simazine	1,327.24	20	441.83	A
Blueberry	Sodium hydroxide	71.47	25	718.83	A
Blueberry	Spinetoram	41.07	3	438.0	A
Blueberry	Streptomyces lydicus wyec 108	0.1	6	859.0	A
Blueberry	Trifloxystrobin	100.46	20	810.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Yucca schidigera	46.42	1	181.0	A
Bok choy (choy sum, pak choi)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.51	23	27.7	A
Bok choy (choy sum, pak choi)	Bensulide	69.49	12	14.05	A
Bok choy (choy sum, pak choi)	Canola oil	0.05	4	5.29	A
Bok choy (choy sum, pak choi)	Chlorthal-dimethyl	105.8	12	14.05	A
Bok choy (choy sum, pak choi)	Cyantraniliprole	2.55	15	17.51	A
Bok choy (choy sum, pak choi)	Dodecylbenzene sulfonic acid, calcium salt	0.03	4	5.29	A
Bok choy (choy sum, pak choi)	Emamectin benzoate	0.06	3	4.27	A
Bok choy (choy sum, pak choi)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.89	4	5.29	A
Bok choy (choy sum, pak choi)	Flonicamid	0.97	10	11.12	A
Bok choy (choy sum, pak choi)	Imidacloprid	5.2	14	17.22	A
Bok choy (choy sum, pak choi)	Lecithin	7.03	23	27.7	A
Bok choy (choy sum, pak choi)	Methoxyfenozide	2.51	10	11.89	A
Bok choy (choy sum, pak choi)	Methylated soybean oil	3.51	23	27.7	A
Bok choy (choy sum, pak choi)	Polyoxyethylene sorbitan trioleate	0.06	4	5.29	A
Bok choy (choy sum, pak choi)	Spinetoram	2.0	21	25.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Spirotetramat	0.74	8	9.81	A
Bok choy (choy sum, pak choi)	Sulfoxaflor	0.48	13	15.53	A
Bok choy (choy sum, pak choi)	Zeta-cypermethrin	0.84	19	23.46	A
Cabbage	Acetamiprid	11.32	34	152.16	A
Cabbage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.92	27	311.77	A
Cabbage	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.78	7	152.6	A
Cabbage	Alpha-pinene beta-pinene copolymer	3.45	2	84.0	A
Cabbage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	79.68	201	638.85	A
Cabbage	Ametoctradin	6.66	7	24.43	A
Cabbage	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	130.59	39	120.91	A
Cabbage	Bensulide	700.12	46	141.23	A
Cabbage	Beta-cyfluthrin	0.58	7	24.43	A
Cabbage	Bifenthrin	24.4	20	243.66	A
Cabbage	Canola oil	1.15	32	111.06	A
Cabbage	Carbaryl	24.5	2	49.0	A
Cabbage	Chlorantraniliprole	24.8	54	278.54	A
Cabbage	Chlorthal-dimethyl	1,065.83	46	141.23	A
Cabbage	Clothianidin	1.69	7	25.34	A
Cabbage	Cyantraniliprole	36.22	78	247.12	A
Cabbage	Dimethomorph	5.0	7	24.43	A
Cabbage	Dodecylbenzene sulfonic acid, calcium salt	0.57	32	111.06	A
Cabbage	Emamectin benzoate	2.88	57	192.2	A
Cabbage	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	60.78	32	111.06	A
Cabbage	Flonicamid	27.22	69	311.05	A
Cabbage	Imidacloprid	52.62	71	229.27	A
Cabbage	Indoxacarb	11.67	56	177.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Isopropyl alcohol	0.27	15	45.17	A
Cabbage	Lambda-cyhalothrin	1.19	2	42.0	A
Cabbage	Lecithin	159.36	201	638.85	A
Cabbage	Mandipropamid	0.42	1	3.19	A
Cabbage	Mefenoxam	4.77	1	19.0	A
Cabbage	Methoxyfenozide	94.03	71	401.74	A
Cabbage	Methylated soybean oil	148.42	206	752.85	A
Cabbage	Mineral oil	2.59	2	84.0	A
Cabbage	Polyether modified polysiloxane	10.71	5	114.0	A
Cabbage	Polyethoxylated castor oil	3.57	5	114.0	A
Cabbage	Polyoxyethylene sorbitan monooleate	6.03	2	84.0	A
Cabbage	Polyoxyethylene sorbitan trioleate	1.34	32	111.06	A
Cabbage	Polyoxyethylene soybean oil fatty acid ester	3.45	2	84.0	A
Cabbage	Potassium phosphite	173.83	18	56.33	A
Cabbage	Spinetoram	23.49	97	304.39	A
Cabbage	Spirotetramat	16.15	63	213.32	A
Cabbage	Sulfoxaflor	6.64	71	212.68	A
Cabbage	Tall oil	0.07	15	45.17	A
Cabbage	Tall oil fatty acids	1.72	2	84.0	A
Cabbage	Thiamethoxam	13.65	4	114.0	A
Cabbage	Zeta-cypermethrin	14.05	147	474.09	A
Cannabis (all or unspecified)	Mineral oil	3.67	4	9,000.0	S
Cantaloupe	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.23	2	80.0	A
Cantaloupe	Afidopyropen	3.66	2	80.0	A
Cantaloupe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.41	2	36.67	A
Cantaloupe	Bifenthrin	4.01	1	40.0	A
Cantaloupe	Butyl alcohol	1.29	2	36.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Chlorantraniliprole	1.04	1	20.0	A
Cantaloupe	Clethodim	5.09	2	36.67	A
Cantaloupe	Dimethylpolysiloxane	0.01	2	36.67	A
Cantaloupe	Halosulfuron-methyl	0.78	1	16.67	A
Cantaloupe	Imidacloprid	0.26	N/A	1.0	A
Cantaloupe	Lambda-cyhalothrin	0.52	1	20.0	A
Cantaloupe	Mefenoxam	3.34	1	6.67	A
Cantaloupe	Sulfur	470.4	1	24.0	A
Cantaloupe	Thiophanate-methyl	2.33	1	6.67	A
Carrot	1,3-dichloropropene	37,427.46	9	299.39	A
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.25	6	148.6	A
Carrot	Chlorothalonil	41.95	1	28.0	A
Carrot	Fatty acids, methyl esters	129.21	6	148.6	A
Carrot	Fluazifop-p-butyl	37.32	6	148.6	A
Carrot	Linuron	111.45	6	148.6	A
Carrot	Pendimethalin	70.38	2	74.3	A
Carrot	Potassium n-methyldithiocarbamate	21,523.88	1	94.03	A
Carrot	Sulfur	4,368.84	2	148.6	A
Cherry	1,3-dichloropropene	42,926.39	9	130.72	A
Cherry	2,4-d, diethanolamine salt	45.35	16	120.43	A
Cherry	2,4-d, dimethylamine salt	430.37	48	326.81	A
Cherry	2,4-dichlorophenoxyacetic acid, choline salt	33.65	4	42.4	A
Cherry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	270.99	52	1,281.46	A
Cherry	2-butoxyethanol	149.98	28	598.56	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	582.14	232	4,507.15	A
Cherry	Abamectin	256.53	545	12,158.41	A
Cherry	Acetamiprid	0.59	1	6.7	A
Cherry	Alkyl (c8,c10) polyglucoside	84.43	148	1,132.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Alkyl (c9-c11) oligomeric d-glucopyranoside	1.72	2	16.2	A
Cherry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	30.99	125	1,438.1	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9,307.16	957	10,553.64	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	33.49	45	871.68	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	105.73	81	675.37	A
Cherry	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	95.03	24	327.59	A
Cherry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	172.17	33	543.7	A
Cherry	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	92.2	27	566.6	A
Cherry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.53	2	16.2	A
Cherry	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.07	3	0.89	A
Cherry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	778.11	358	4,344.23	A
Cherry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	126.4	54	558.47	A
Cherry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	118.6	49	848.95	A
Cherry	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2.7	2	62.5	A
Cherry	Alpha-pinene beta-pinene copolymer	537.56	132	1,430.46	A
Cherry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	14.1	19	154.65	A
Cherry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,031.58	381	4,972.93	A
Cherry	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	6.0	1	18.0	A
Cherry	Amino ethoxy vinyl glycine hydrochloride	14.59	9	159.3	A
Cherry	Ammonium nitrate	169.39	105	1,038.42	A
Cherry	Ammonium sulfate	1,902.04	616	5,922.92	A
Cherry	Aromatic 200	7.45	3	20.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Aureobasidium pullulans strain dsm 14940	13.4	10	53.61	A
Cherry	Aureobasidium pullulans strain dsm 14941	13.4	10	53.61	A
Cherry	Azadirachtin	0.4	3	14.0	A
Cherry	Azoxystrobin	153.69	39	873.32	A
Cherry	Bacillus amyloliquefaciens strain d747	0.53	3	0.12	A
Cherry	Bacillus pumilus, strain qst 2808	5.7	6	95.0	A
Cherry	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	507.71	53	924.21	A
Cherry	Bentonite	60.0	5	100.0	A
Cherry	Benzoic acid	3.12	82	537.09	A
Cherry	Beta-conglutin	0.06	3	0.12	A
Cherry	Bifenazate	3,243.44	317	6,268.62	A
Cherry	Bifenthrin	0.39	1	3.0	A
Cherry	Boscalid	485.27	156	2,531.8	A
Cherry	Buprofezin	55.85	2	37.0	A
Cherry	Burkholderia rinojensis strain a396	413.9	8	47.82	A
Cherry	Butyl alcohol	46.53	104	951.81	A
Cherry	Butyl lactate	66.26	23	241.0	A
Cherry	Calcium chloride	94.98	38	1,329.5	A
Cherry	Calcium hydroxide	11,153.25	26	531.1	A
Cherry	Capric acid	63.75	5	14.1	A
Cherry	Caprylic acid	92.13	5	14.1	A
Cherry	Capsicum oleoresin	1.56	1	12.0	A
Cherry	Carfentrazone-ethyl	46.93	218	2,121.78	A
Cherry	Casein	4.5	5	100.0	A
Cherry	Castor oil ethoxylate	168.97	145	1,955.78	A
Cherry	Chlorantraniliprole	256.48	175	3,373.95	A
Cherry	Chloropicrin	2,165.49	7	144.9	A
Cherry	Citric acid	2,335.22	1,016	15,214.78	A
Cherry	Clethodim	463.0	394	3,644.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Clofentezine	374.99	59	1,559.2	A
Cherry	Coconut diethanolamide	1.48	4	18.89	A
Cherry	Copper hydroxide	3,213.21	61	904.5	A
Cherry	Copper oxychloride	232.59	30	293.5	A
Cherry	Copper sulfate (basic)	1,687.91	30	387.0	A
Cherry	Copper sulfate (pentahydrate)	15,329.16	59	933.1	A
Cherry	Cuprous oxide	581.43	9	138.6	A
Cherry	Cyflufenamid	7.94	11	202.03	A
Cherry	Cyflumetofen	448.03	137	2,492.86	A
Cherry	Diethylene glycol	355.76	97	1,844.54	A
Cherry	Difenoconazole	170.62	94	1,527.4	A
Cherry	Dimethyl alkyl tertiary amines	3.41	82	537.09	A
Cherry	Dimethylpolysiloxane	152.08	528	6,790.69	A
Cherry	Dodecylbenzene sulfonic acid	5.12	1	18.0	A
Cherry	Edta	10.56	47	329.07	A
Cherry	Edta, tetrasodium salt	0.31	1	18.0	A
Cherry	Emulsifiable methylated vegetable oil	1,400.68	132	1,552.49	A
Cherry	Esfenvalerate	33.82	63	721.0	A
Cherry	Etoxazole	416.54	121	3,095.0	A
Cherry	Fatty acids derived from tallow	0.21	2	16.2	A
Cherry	Fatty acids, c16-18 and c18-unsaturated, branched and linear	1.17	1	47.0	A
Cherry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,991.27	232	4,507.15	A
Cherry	Fatty acids, methyl esters	86.02	9	45.55	A
Cherry	Fatty acids, mixed	171.45	117	1,720.03	A
Cherry	Fenazaquin	649.4	63	1,064.45	A
Cherry	Fenbuconazole	21.1	16	217.5	A
Cherry	Fenbutatin-oxide	259.2	3	216.0	A
Cherry	Fenhexamid	497.62	48	860.94	A
Cherry	Fenpropathrin	2,063.63	324	6,016.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Fenpyroximate	11.07	5	103.0	A
Cherry	Fluazifop-p-butyl	20.24	13	65.46	A
Cherry	Fludioxonil	19.1	N/A	1.0	U
Cherry	Flumioxazin	473.88	132	1,601.73	A
Cherry	Fluopyram	552.46	351	6,015.62	A
Cherry	Flutriafol	7.4	8	67.8	A
Cherry	Fluxapyroxad	467.44	252	5,289.39	A
Cherry	Gibberellins	695.42	645	12,041.72	A
Cherry	Glufosinate-ammonium	6,212.44	604	5,915.48	A
Cherry	Glycerol	488.08	301	3,082.92	A
Cherry	Glyphosate, isopropylamine salt	6,765.44	315	3,382.19	A
Cherry	Glyphosate, potassium salt	7,318.31	410	3,412.98	A
Cherry	Heptamethyltrisiloxane ethoxylated	94.65	31	589.7	A
Cherry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	354.31	243	1,999.88	A
Cherry	Hexythiazox	530.21	120	2,845.95	A
Cherry	Humic acid	20.9	47	329.07	A
Cherry	Hydrogen cyanamide	38,816.77	196	3,915.76	A
Cherry	Hydrogen peroxide	225.24	3	140.0	A
Cherry	Hydrotreated paraffinic solvent	0.44	4	23.45	A
Cherry	Imidacloprid	681.5	356	7,054.23	A
Cherry	Indaziflam	53.76	132	1,240.51	A
Cherry	Iprodione	1,055.24	67	1,314.1	A
Cherry	Isoparaffinic hydrocarbons	27.01	2	62.5	A
Cherry	Isopropyl alcohol	404.62	296	3,132.3	A
Cherry	Isopropylamine dodecylbenzene sulfonate	1.08	2	62.5	A
Cherry	Isoxaben	0.99	1	2.22	A
Cherry	Kaolin	4,716.75	13	163.0	A
Cherry	Kasugamycin hydrochloride	96.83	52	994.16	A
Cherry	Lactose	4.5	5	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Lambda-cyhalothrin	673.65	890	17,495.35	A
Cherry	Lauric acid	0.06	3	0.89	A
Cherry	Lauryl dimethylamine oxide	3.65	21	63.25	A
Cherry	Lecithin	1,291.75	285	3,576.16	A
Cherry	Lime-sulfur	16,003.49	55	849.06	A
Cherry	Limonene	21.61	2	62.5	A
Cherry	Low molecular weight paraffinic oil	0.61	4	25.0	A
Cherry	Malathion	2,538.09	73	2,050.1	A
Cherry	Mancozeb	8.1	2	9.0	A
Cherry	Metconazole	46.58	20	527.0	A
Cherry	Methoxyfenozide	1,292.92	322	6,513.61	A
Cherry	Methyl bromide	35,364.0	N/A	97,922.0	U
Cherry	Methyl silicone resins	790.9	249	4,395.18	A
Cherry	Methylated fatty acids from canola oil	345.27	23	160.43	A
Cherry	Methylated soybean oil	3,899.2	484	5,249.09	A
Cherry	Mineral oil	119,857.97	877	15,355.38	A
Cherry	Myclobutanil	1,028.44	415	7,639.46	A
Cherry	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	7,693.55	35	562.15	A
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	623.86	332	5,227.37	A
Cherry	N6-benzyl adenine	0.51	5	81.0	A
Cherry	Oil of orange	0.54	2	62.5	A
Cherry	Oleic acid	327.26	182	3,260.6	A
Cherry	Oleic acid, ethyl ester	1,081.17	134	1,908.79	A
Cherry	Oleic acid, methyl ester	1,019.78	78	939.67	A
Cherry	Organo/modified polysiloxane	0.05	2	16.2	A
Cherry	Orthosulfamuron	1.66	4	6.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Oxyfluorfen	2,324.98	457	4,434.57	A
Cherry	Paraquat dichloride	133.64	19	99.13	A
Cherry	Pendimethalin	2,717.38	92	920.89	A
Cherry	Penoxsulam	1.07	17	60.95	A
Cherry	Penthiopyrad	1,697.53	388	7,030.05	A
Cherry	Permethrin	5.62	1	35.0	A
Cherry	Peroxyacetic acid	41.71	3	140.0	A
Cherry	Petroleum oil, unclassified	3,120.69	11	277.0	A
Cherry	Phosphoric acid	774.69	666	7,065.88	A
Cherry	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	4.43	17	130.33	A
Cherry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	148.71	156	3,560.22	A
Cherry	Polyacrylamide polymer	54.1	388	3,812.38	A
Cherry	Polyacrylamide, polyethylene glycol mixture	1.12	21	132.1	A
Cherry	Polyacrylic polymer	0.12	2	17.5	A
Cherry	Polyalkene oxide modified heptamethyl trisiloxane	5.65	13	273.0	A
Cherry	Polyalkyleneoxide modified polydimethyl-siloxane	433.21	141	3,028.98	A
Cherry	Polybutenes	386.74	232	4,507.15	A
Cherry	Polyether modified polysiloxane	181.04	163	1,995.99	A
Cherry	Polyethoxylated castor oil	77.96	49	647.43	A
Cherry	Polyethylene glycol	540.16	190	1,685.7	A
Cherry	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	49.93	9	162.5	A
Cherry	Polyethylene glycol stearate	270.29	134	1,908.79	A
Cherry	Polymerized pinene	45.91	2	67.2	A
Cherry	Polyoxyethylene polyol fatty acid esters	186.58	45	762.0	A
Cherry	Polyoxyethylene polyoxypropylene	108.03	57	878.15	A
Cherry	Polyoxyethylene sorbitan monooleate	8.8	9	59.56	A
Cherry	Polyoxyethylene soybean oil fatty acid ester	1,272.32	154	2,015.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Potash soap	124.9	1	15.0	A
Cherry	Potassium bicarbonate	73.71	1	30.0	A
Cherry	Potassium hydroxide	99.32	527	9,560.34	A
Cherry	Potassium nitrate	622.82	424	8,709.23	A
Cherry	Potassium phosphite	1,938.77	23	734.0	A
Cherry	Prohexadione-calcium	559.59	119	2,206.9	A
Cherry	Propargite	753.52	11	392.46	A
Cherry	Propiconazole	783.71	248	6,943.5	A
Cherry	Propionic acid	427.83	141	1,309.39	A
Cherry	Propylene glycol	231.22	79	1,215.55	A
Cherry	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	0.51	3	0.27	A
Cherry	Pydiflumetofen	0.01	2	0.08	A
Cherry	Pyraclostrobin	713.93	408	7,821.19	A
Cherry	Pyraflufen-ethyl	11.72	262	2,431.84	A
Cherry	Pyrethrins	0.12	1	6.5	A
Cherry	Pyriproxyfen	6.41	5	58.6	A
Cherry	Qst 713 strain of dried bacillus subtilis	16.62	20	152.22	A
Cherry	Quinoxyfen	172.53	70	1,731.16	A
Cherry	Reynoutria sachalinensis	53.19	36	342.34	A
Cherry	Rimsulfuron	73.73	145	1,468.25	A
Cherry	Sethoxydim	65.0	19	187.57	A
Cherry	Silicone defoamer	0.13	1	18.0	A
Cherry	Sodium diisooctylsulfosuccinate	0.59	1	47.0	A
Cherry	Sodium dioctylsulfosuccinate	0.22	23	217.16	A
Cherry	Sodium hydroxide	267.19	318	3,358.37	A
Cherry	Sodium lauryl ether sulfate	22.98	6	184.95	A
Cherry	Sodium tripolyphosphate	4.26	3	135.0	A
Cherry	Sodium xylene sulfonate	5.38	2	65.0	A
Cherry	Sorbitan monooleate	9.85	26	136.63	A
Cherry	Sorbitol	36.95	47	329.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Soybean oil	35.65	4	118.0	A
Cherry	Spinetoram	17.27	13	164.4	A
Cherry	Spinosad	36.36	29	370.1	A
Cherry	Spirodiclofen	116.88	28	410.0	A
Cherry	Spirotetramat	51.03	11	378.6	A
Cherry	Strychnine	0.25	1	50.0	A
Cherry	Styrene butadiene copolymer	24.71	4	33.0	A
Cherry	Sulfur	32,026.79	297	6,181.28	A
Cherry	Tall oil	191.43	161	2,217.19	A
Cherry	Tall oil fatty acids	147.22	310	2,467.95	A
Cherry	Tallow bis(2-hydroxyethyl)amine	0.68	21	63.25	A
Cherry	Tebuconazole	1,499.0	443	8,642.83	A
Cherry	Tebuconazole	129.6	N/A	2.0	U
Cherry	Tetrapotassium pyrophosphate	0.79	1	18.0	A
Cherry	Thiamethoxam	249.33	154	3,462.21	A
Cherry	Thiophanate-methyl	1,042.06	52	1,160.85	A
Cherry	Triethanolamine	69.31	48	347.07	A
Cherry	Trifloxystrobin	282.81	182	2,750.62	A
Cherry	Triflumizole	41.03	3	82.0	A
Cherry	Urea	12.24	2	16.2	A
Cherry	Urea dihydrogen sulfate	11.48	16	134.15	A
Cherry	Vinyl ester polymer	70.45	23	217.16	A
Cherry	Vinyl polymer	5.65	58	552.13	A
Cherry	Xanthan gum	0.17	26	563.91	A
Cherry	Zeta-cypermethrin	8.74	16	357.0	A
Chestnut	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.24	1	18.0	A
Chestnut	Alpha-pinene beta-pinene copolymer	4.53	1	18.0	A
Chestnut	Castor oil ethoxylate	0.36	2	14.0	A
Chestnut	Glyphosate, isopropylamine salt	28.0	2	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chestnut	Mefenoxam	13.03	2	26.0	A
Chestnut	Methoxyfenozide	4.06	1	18.0	A
Chestnut	Mineral oil	1.27	1	18.0	A
Chestnut	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	325.06	2	26.0	A
Chestnut	Polyoxyethylene soybean oil fatty acid ester	2.69	2	14.0	A
Chestnut	Tall oil	0.36	2	14.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Acetamiprid	0.33	3	4.48	A
Chinese cabbage (napa, wong bok, celery cabbage)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.41	8	11.08	A
Chinese cabbage (napa, wong bok, celery cabbage)	Bensulide	21.97	3	4.44	A
Chinese cabbage (napa, wong bok, celery cabbage)	Beta-cyfluthrin	0.03	1	1.1	A
Chinese cabbage (napa, wong bok, celery cabbage)	Bifenthrin	0.11	1	1.1	A
Chinese cabbage (napa, wong bok, celery cabbage)	Canola oil	0.01	1	1.1	A
Chinese cabbage (napa, wong bok, celery cabbage)	Chlorantraniliprole	0.07	1	1.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Chlorthal-dimethyl	33.44	3	4.44	A
Chinese cabbage (napa, wong bok, celery cabbage)	Cyantraniliprole	1.31	5	9.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Dodecylbenzene sulfonic acid, calcium salt	0.01	1	1.1	A
Chinese cabbage (napa, wong bok, celery cabbage)	Emamectin benzoate	0.02	1	1.1	A
Chinese cabbage (napa, wong bok, celery cabbage)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.6	1	1.1	A
Chinese cabbage (napa, wong bok, celery cabbage)	Flonicamid	0.4	2	4.56	A
Chinese cabbage (napa, wong bok, celery cabbage)	Imidacloprid	1.7	5	6.64	A
Chinese cabbage (napa, wong bok, celery cabbage)	Indoxacarb	0.14	2	2.2	A
Chinese cabbage (napa, wong bok, celery cabbage)	Lecithin	2.81	8	11.08	A
Chinese cabbage (napa, wong bok, celery cabbage)	Methoxyfenozide	0.71	2	3.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Methylated soybean oil	1.41	8	11.08	A
Chinese cabbage (napa, wong bok, celery cabbage)	Polyoxyethylene sorbitan trioleate	0.01	1	1.1	A
Chinese cabbage (napa, wong bok, celery cabbage)	Spinetoram	0.61	5	7.78	A
Chinese cabbage (napa, wong bok, celery cabbage)	Spirotetramat	0.27	2	3.38	A
Chinese cabbage (napa, wong bok, celery cabbage)	Sulfoxaflor	0.1	3	3.22	A
Chinese cabbage (napa, wong bok, celery cabbage)	Zeta-cypermethrin	0.22	5	7.82	A
Cilantro	Canola oil	0.34	7	32.49	A
Cilantro	Dodecylbenzene sulfonic acid, calcium salt	0.17	7	32.49	A
Cilantro	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	17.78	7	32.49	A
Cilantro	Imidacloprid	11.74	7	32.49	A
Cilantro	Linuron	3.58	2	7.15	A
Cilantro	Polyoxyethylene sorbitan trioleate	0.39	7	32.49	A
Cilantro	Prometryn	141.13	9	100.49	A
Citrus	4-nonylphenol, formaldehyde resin, propoxylated	0.17	1	3.0	A
Citrus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.48	1	3.4	A
Citrus	Ammonium sulfate	0.7	1	3.4	A
Citrus	Azoxystrobin	8.03	1	40.0	A
Citrus	Citric acid	0.09	1	3.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Clethodim	0.44	1	3.4	A
Citrus	Difenoconazole	5.03	1	40.0	A
Citrus	Dimethylpolysiloxane	0.01	1	3.4	A
Citrus	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.69	1	3.0	A
Citrus	Glufosinate-ammonium	2.9	1	3.4	A
Citrus	Glycerol	0.51	1	3.4	A
Citrus	Imidacloprid	0.74	1	3.0	A
Citrus	Isopropyl alcohol	0.21	1	3.4	A
Citrus	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.22	1	3.0	A
Citrus	Oleic acid	0.22	1	3.0	A
Citrus	Oxyfluorfen	0.45	1	3.4	A
Citrus	Phosphoric acid	0.16	1	3.4	A
Citrus	Polyacrylamide polymer	0.05	1	3.4	A
Citrus	Polyalkene oxide modified heptamethyl trisiloxane	10.6	1	40.0	A
Citrus	Polybutenes	0.14	1	3.0	A
Citrus	Polyethylene glycol	1.35	1	3.4	A
Citrus	Sodium hydroxide	0.28	1	3.4	A
Collard	Acetamiprid	1.33	6	17.84	A
Collard	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.53	8	25.46	A
Collard	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.37	35	122.48	A
Collard	Ametoctradin	0.9	1	3.3	A
Collard	Azoxystrobin	2.06	2	8.44	A
Collard	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	12.65	4	11.7	A
Collard	Bensulide	227.34	14	45.85	A
Collard	Beta-cyfluthrin	0.16	1	6.6	A
Collard	Canola oil	0.28	7	26.85	A
Collard	Chlorantraniliprole	2.33	10	35.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Chlorthal-dimethyl	346.09	14	45.85	A
Collard	Cyantraniliprole	11.44	24	78.18	A
Collard	Cyazofamid	0.61	3	8.51	A
Collard	Dimethomorph	0.68	1	3.3	A
Collard	Dodecylbenzene sulfonic acid, calcium salt	0.14	7	26.85	A
Collard	Emamectin benzoate	0.47	8	31.44	A
Collard	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	14.7	7	26.85	A
Collard	Fonicamid	5.09	18	58.19	A
Collard	Imidacloprid	15.6	14	51.82	A
Collard	Indoxacarb	1.34	6	20.43	A
Collard	Isopropyl alcohol	0.15	8	25.46	A
Collard	Lecithin	30.74	35	122.48	A
Collard	Mandipropamid	1.11	3	8.51	A
Collard	Methoxyfenozide	9.3	15	43.88	A
Collard	Methylated soybean oil	15.37	35	122.48	A
Collard	Polyoxyethylene sorbitan trioleate	0.32	7	26.85	A
Collard	Potassium n-methyldithiocarbamate	12,532.52	3	73.0	A
Collard	Potassium phosphite	29.61	3	8.51	A
Collard	Spinetoram	6.29	23	80.89	A
Collard	Spirotetramat	2.49	9	36.2	A
Collard	Sulfoxaflor	1.6	13	51.31	A
Collard	Tall oil	0.04	8	25.46	A
Collard	Zeta-cypermethrin	3.53	34	117.54	A
Commodity fumigation	Aluminum phosphide	109.13	4	687,500.0	C
Commodity fumigation	Aluminum phosphide	395.4	14	141.0	U
Commodity fumigation	Aluminum phosphide	52.41	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	Ddvp	6.6	N/A	N/A	N/A
Commodity fumigation	Magnesium phosphide	106.71	N/A	N/A	N/A
Commodity fumigation	Methyl bromide	219.0	1	17,685.0	S
Commodity fumigation	Methyl bromide	16,182.0	N/A	N/A	N/A
Commodity fumigation	Phosphine	441.31	N/A	N/A	N/A
Commodity fumigation	Propylene oxide	43,804.0	N/A	N/A	N/A
Commodity fumigation	Pyrethrins	3.48	N/A	N/A	N/A
Commodity fumigation	Pyriproxyfen	0.07	N/A	N/A	N/A
Commodity fumigation	S-methoprene	0.26	N/A	N/A	N/A
Commodity fumigation	Sulfuryl fluoride	65,228.11	18	2,711,015.0	C
Commodity fumigation	Sulfuryl fluoride	7,228.71	8	187,176.0	S
Commodity fumigation	Sulfuryl fluoride	59,071.16	N/A	N/A	N/A
Corn (forage - fodder)	2,4-d, dimethylamine salt	146.3	9	263.8	A
Corn (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	13.73	13	469.97	A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	1.83	6	320.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Alkyl (c8,c10) polyglucoside	21.99	8	267.0	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,904.5	543	24,171.03	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	96.05	9	665.0	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	102.53	39	1,668.8	A
Corn (forage - fodder)	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	20.32	13	560.0	A
Corn (forage - fodder)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	44.8	28	1,101.0	A
Corn (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	379.52	193	8,092.06	A
Corn (forage - fodder)	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	54.47	12	516.7	A
Corn (forage - fodder)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	11.97	14	562.0	A
Corn (forage - fodder)	Alpha-pinene beta-pinene copolymer	181.52	77	3,907.75	A
Corn (forage - fodder)	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.35	24	904.8	A
Corn (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	80.23	65	2,738.5	A
Corn (forage - fodder)	Ammonium nitrate	20.67	69	2,685.86	A
Corn (forage - fodder)	Ammonium sulfate	2,243.56	277	11,776.06	A
Corn (forage - fodder)	Benzoic acid	27.66	129	4,648.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Bifenthrin	146.38	44	1,790.7	A
Corn (forage - fodder)	Butyl alcohol	45.6	56	2,417.03	A
Corn (forage - fodder)	Carfentrazone-ethyl	38.09	89	3,419.95	A
Corn (forage - fodder)	Castor oil ethoxylate	54.15	40	1,955.0	A
Corn (forage - fodder)	Chlorantraniliprole	2.61	1	40.0	A
Corn (forage - fodder)	Citric acid	165.92	153	5,549.7	A
Corn (forage - fodder)	Clethodim	206.29	25	967.8	A
Corn (forage - fodder)	Corn syrup	39.16	4	126.0	A
Corn (forage - fodder)	Decyl phenoxy benzene disulfonic acid, disodium salt	4.3	3	157.0	A
Corn (forage - fodder)	Dicamba, sodium salt	44.32	6	275.0	A
Corn (forage - fodder)	Diethylene glycol	19.88	20	708.0	A
Corn (forage - fodder)	Diflufenzopyr, sodium salt	1.34	1	45.0	A
Corn (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	195.89	12	514.3	A
Corn (forage - fodder)	Dimethyl alkyl tertiary amines	30.19	129	4,648.9	A
Corn (forage - fodder)	Dimethylpolysiloxane	49.57	508	24,319.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Edta	11.04	27	1,283.0	A
Corn (forage - fodder)	Emulsifiable methylated vegetable oil	128.63	25	1,226.5	A
Corn (forage - fodder)	Esfenvalerate	2.0	1	40.0	A
Corn (forage - fodder)	Etoxazole	1,457.38	328	14,227.5	A
Corn (forage - fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.33	6	320.0	A
Corn (forage - fodder)	Fatty acids, methyl esters	98.71	3	157.0	A
Corn (forage - fodder)	Fatty acids, mixed	16.07	57	1,751.2	A
Corn (forage - fodder)	Fenpyroximate	44.56	10	417.5	A
Corn (forage - fodder)	Glufosinate-ammonium	666.07	45	1,669.4	A
Corn (forage - fodder)	Glycerol	126.94	39	1,957.0	A
Corn (forage - fodder)	Glyphosate, isopropylamine salt	21,794.83	376	14,011.55	A
Corn (forage - fodder)	Glyphosate, potassium salt	15,134.46	190	10,006.06	A
Corn (forage - fodder)	Halosulfuron-methyl	22.18	13	505.0	A
Corn (forage - fodder)	Heptamethyltrisiloxane ethoxylated	22.06	22	1,126.0	A
Corn (forage - fodder)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	157.49	97	4,872.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Hexythiazox	1,058.1	147	6,858.5	A
Corn (forage - fodder)	Humic acid	21.85	27	1,283.0	A
Corn (forage - fodder)	Hydrotreated paraffinic solvent	36.81	25	832.65	A
Corn (forage - fodder)	Isopropyl alcohol	80.44	108	5,971.0	A
Corn (forage - fodder)	Lambda-cyhalothrin	19.85	16	675.01	A
Corn (forage - fodder)	Lauryl dimethylamine oxide	5.16	4	141.0	A
Corn (forage - fodder)	Lecithin	1,265.22	281	11,748.9	A
Corn (forage - fodder)	Low molecular weight paraffinic oil	21.55	20	1,110.0	A
Corn (forage - fodder)	Mesosulfuron-methyl	0.19	1	14.0	A
Corn (forage - fodder)	Mesotrione	114.13	24	1,205.0	A
Corn (forage - fodder)	Methomyl	108.0	6	240.0	A
Corn (forage - fodder)	Methyl silicone resins	45.06	15	1,151.0	A
Corn (forage - fodder)	Methylated fatty acids from canola oil	640.69	13	540.5	A
Corn (forage - fodder)	Methylated soybean oil	4,157.24	416	17,784.7	A
Corn (forage - fodder)	Metolachlor	74.07	2	57.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Mineral oil	1,208.55	82	4,277.9	A
Corn (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	128.54	266	11,632.1	A
Corn (forage - fodder)	Nicosulfuron	16.96	8	718.0	A
Corn (forage - fodder)	Oleic acid	2.29	6	320.0	A
Corn (forage - fodder)	Oleic acid, ethyl ester	127.51	46	652.8	A
Corn (forage - fodder)	Oleic acid, methyl ester	364.65	25	1,076.7	A
Corn (forage - fodder)	Oxyfluorfen	51.4	9	313.8	A
Corn (forage - fodder)	Paraquat dichloride	356.07	11	277.0	A
Corn (forage - fodder)	Pendimethalin	18.86	1	20.0	A
Corn (forage - fodder)	Phosphoric acid	129.95	124	4,431.4	A
Corn (forage - fodder)	Polyacrylamide polymer	21.71	94	4,174.2	A
Corn (forage - fodder)	Polyacrylamide, polyethylene glycol mixture	1.79	15	490.0	A
Corn (forage - fodder)	Polyalkene oxide modified heptamethyl trisiloxane	40.62	35	1,339.8	A
Corn (forage - fodder)	Polyalkyleneoxide modified polydimethyl-siloxane	1.0	1	40.0	A
Corn (forage - fodder)	Polybutenes	1.53	6	320.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Polyether modified polysiloxane	6.97	25	1,226.5	A
Corn (forage - fodder)	Polyethoxylated castor oil	21.23	6	585.0	A
Corn (forage - fodder)	Polyethylene glycol	550.82	199	10,341.5	A
Corn (forage - fodder)	Polyethylene glycol stearate	31.88	46	652.8	A
Corn (forage - fodder)	Polyoxyethylene mixed fatty acid ester	28.28	4	126.0	A
Corn (forage - fodder)	Polyoxyethylene polyol fatty acid esters	12.92	14	443.0	A
Corn (forage - fodder)	Polyoxyethylene sorbitan mixed fatty acid esters	129.72	6	376.0	A
Corn (forage - fodder)	Polyoxyethylene sorbitan monooleate	317.66	77	3,907.75	A
Corn (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	587.65	117	5,862.75	A
Corn (forage - fodder)	Polysorbate 65	2.23	1	40.0	A
Corn (forage - fodder)	Propargite	2,472.48	32	1,156.5	A
Corn (forage - fodder)	Propionic acid	241.02	47	1,478.2	A
Corn (forage - fodder)	Propylene glycol	35.54	31	1,280.5	A
Corn (forage - fodder)	Pyraflufen-ethyl	4.06	64	1,286.7	A
Corn (forage - fodder)	Rimsulfuron	17.39	15	1,292.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	S-metolachlor	2,719.23	34	1,759.0	A
Corn (forage - fodder)	Saflufenacil	21.68	14	695.0	A
Corn (forage - fodder)	Sodium hydroxide	69.56	39	1,957.0	A
Corn (forage - fodder)	Sorbitan monooleate	7.65	4	141.0	A
Corn (forage - fodder)	Sorbitan trioleate	2.23	1	40.0	A
Corn (forage - fodder)	Sorbitol	38.63	27	1,283.0	A
Corn (forage - fodder)	Soybean oil	120.29	6	585.0	A
Corn (forage - fodder)	Spinetoram	0.94	1	40.0	A
Corn (forage - fodder)	Spiromesifen	385.37	39	1,518.7	A
Corn (forage - fodder)	Sulfuric acid	10.91	16	675.5	A
Corn (forage - fodder)	Tall oil	76.47	48	2,105.0	A
Corn (forage - fodder)	Tall oil fatty acids	202.24	212	10,219.05	A
Corn (forage - fodder)	Tallow bis(2-hydroxyethyl)amine	0.96	4	141.0	A
Corn (forage - fodder)	Tembotrione	239.08	52	2,943.5	A
Corn (forage - fodder)	Tribenuron-methyl	0.5	1	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Triethanolamine	70.55	32	1,353.0	A
Corn (forage - fodder)	Urea dihydrogen sulfate	3.81	24	904.8	A
Corn (forage - fodder)	Vinyl polymer	4.23	11	629.6	A
Corn (forage - fodder)	Zeta-cypermethrin	2.39	6	105.5	A
Corn, grain	Alkyl (c8,c10) polyglucoside	33.29	23	751.0	A
Corn, grain	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	987.64	149	7,540.78	A
Corn, grain	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	29.75	8	304.0	A
Corn, grain	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	11.98	6	285.0	A
Corn, grain	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	159.06	25	2,703.08	A
Corn, grain	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	31.74	6	191.59	A
Corn, grain	Alpha-pinene beta-pinene copolymer	57.13	40	1,421.0	A
Corn, grain	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.33	4	136.1	A
Corn, grain	Ammonium nitrate	18.57	10	2,319.08	A
Corn, grain	Ammonium sulfate	771.53	45	3,924.08	A
Corn, grain	Benzoic acid	18.07	14	2,669.08	A
Corn, grain	Bromoxynil heptanoate	75.7	2	220.0	A
Corn, grain	Bromoxynil octanoate	78.51	2	220.0	A
Corn, grain	Butyl alcohol	51.1	11	1,769.58	A
Corn, grain	Carbaryl	55.0	1	55.0	A
Corn, grain	Carfentrazone-ethyl	12.71	8	1,170.0	A
Corn, grain	Chromobacterium subtsugae strain praa4-1	90.0	2	100.0	A
Corn, grain	Citric acid	44.9	9	761.6	A
Corn, grain	Diethylene glycol	166.92	12	1,055.1	A
Corn, grain	Diglycolamine salt of 3,6-dichloro-o-anisic acid	140.65	1	496.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	Dimethyl alkyl tertiary amines	19.72	14	2,669.08	A
Corn, grain	Dimethylpolysiloxane	1.68	147	7,442.48	A
Corn, grain	Edta	4.1	8	304.0	A
Corn, grain	Etoazole	152.96	32	1,419.7	A
Corn, grain	Fatty acids, mixed	0.87	9	217.0	A
Corn, grain	Glufosinate-ammonium	35.17	4	87.59	A
Corn, grain	Glyphosate, isopropylamine salt	5,794.41	89	4,056.99	A
Corn, grain	Glyphosate, potassium salt	6,627.73	73	4,100.48	A
Corn, grain	Heptamethyltrisiloxane ethoxylated	5.06	4	185.0	A
Corn, grain	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.27	21	860.6	A
Corn, grain	Hexythiazox	123.77	16	915.0	A
Corn, grain	Humic acid	8.12	8	304.0	A
Corn, grain	Lecithin	258.92	97	3,452.99	A
Corn, grain	Low molecular weight paraffinic oil	12.13	4	799.5	A
Corn, grain	Methoxyfenozide	5.17	2	42.0	A
Corn, grain	Methylated soybean oil	874.96	100	5,849.58	A
Corn, grain	Mineral oil	63.35	42	1,491.0	A
Corn, grain	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	46.01	117	4,350.4	A
Corn, grain	Oleic acid, ethyl ester	0.25	1	4.0	A
Corn, grain	Oleic acid, methyl ester	181.72	10	376.59	A
Corn, grain	Phosphoric acid	10.84	1	457.6	A
Corn, grain	Polyacrylamide polymer	3.73	12	1,037.59	A
Corn, grain	Polyethylene glycol	91.86	75	3,113.1	A
Corn, grain	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.11	2	100.0	A
Corn, grain	Polyethylene glycol stearate	0.06	1	4.0	A
Corn, grain	Polyoxyethylene sorbitan monooleate	99.98	40	1,421.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	Polyoxyethylene soybean oil fatty acid ester	57.13	40	1,421.0	A
Corn, grain	Propionic acid	20.26	9	217.0	A
Corn, grain	Propylene glycol	26.56	29	1,102.0	A
Corn, grain	Sodium chlorate	1,896.16	13	318.0	A
Corn, grain	Sodium tripolyphosphate	10.84	1	457.6	A
Corn, grain	Sorbitol	14.36	8	304.0	A
Corn, grain	Sulfuric acid	9.99	27	1,002.0	A
Corn, grain	Tall oil fatty acids	135.13	119	4,670.2	A
Corn, grain	Tembotrione	60.57	9	745.7	A
Corn, grain	Triethanolamine	26.16	8	304.0	A
Corn, grain	Vegetable oil	244.1	1	457.6	A
Corn, human consumption	4-nonylphenol, formaldehyde resin, propoxylated	5.47	3	96.0	A
Corn, human consumption	Abamectin	69.34	97	3,992.5	A
Corn, human consumption	Acetamiprid	12.24	2	68.0	A
Corn, human consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,974.14	749	26,710.47	A
Corn, human consumption	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.69	6	358.0	A
Corn, human consumption	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	39.02	39	867.0	A
Corn, human consumption	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.01	1	33.2	A
Corn, human consumption	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	151.36	94	2,769.7	A
Corn, human consumption	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	62.39	46	1,282.0	A
Corn, human consumption	Ammonium nitrate	0.47	4	48.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Ammonium sulfate	102.77	16	613.0	A
Corn, human consumption	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	44.28	2	82.0	A
Corn, human consumption	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	563.6	36	1,040.7	A
Corn, human consumption	Bifenthrin	398.66	99	3,817.5	A
Corn, human consumption	Butyl alcohol	356.46	324	10,741.57	A
Corn, human consumption	Calcium chloride	138.39	220	8,783.5	A
Corn, human consumption	Carfentrazone-ethyl	13.02	35	563.38	A
Corn, human consumption	Chlorantraniliprole	247.57	90	3,719.0	A
Corn, human consumption	Chlorothalonil	1,002.37	27	748.0	A
Corn, human consumption	Citric acid	404.56	233	9,373.5	A
Corn, human consumption	Diethylene glycol	25.36	4	306.5	A
Corn, human consumption	Dimethoate	13.15	5	109.5	A
Corn, human consumption	Dimethylpolysiloxane	6.86	517	15,908.57	A
Corn, human consumption	Emulsifiable methylated vegetable oil	326.7	35	819.0	A
Corn, human consumption	Esfenvalerate	605.41	293	12,202.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	21.88	3	96.0	A
Corn, human consumption	Fatty acids, mixed	1.2	6	148.4	A
Corn, human consumption	Flupyradifurone	392.73	89	3,114.0	A
Corn, human consumption	Glyphosate, isopropylamine salt	336.35	9	200.4	A
Corn, human consumption	Glyphosate, potassium salt	34.48	1	25.0	A
Corn, human consumption	Heptamethyltrisiloxane ethoxylated	3.23	3	123.0	A
Corn, human consumption	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	217.43	35	829.5	A
Corn, human consumption	Hexythiazox	284.35	58	1,958.7	A
Corn, human consumption	Isopropyl alcohol	66.2	189	4,860.5	A
Corn, human consumption	Lambda-cyhalothrin	241.22	204	6,893.0	A
Corn, human consumption	Lecithin	35.05	7	181.6	A
Corn, human consumption	Methomyl	10,566.86	606	23,437.0	A
Corn, human consumption	Methoxyfenozide	272.0	85	1,748.69	A
Corn, human consumption	Methyl silicone resins	3.87	3	123.0	A
Corn, human consumption	Methylated soybean oil	4,683.22	235	10,902.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Metolachlor	143.85	3	74.2	A
Corn, human consumption	Mineral oil	1,090.62	13	347.0	A
Corn, human consumption	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.84	3	96.0	A
Corn, human consumption	Oleic acid	6.84	3	96.0	A
Corn, human consumption	Oleic acid, ethyl ester	28.6	4	48.0	A
Corn, human consumption	Oleic acid, methyl ester	32.72	1	33.2	A
Corn, human consumption	Phosphoric acid	28.03	47	1,384.0	A
Corn, human consumption	Polybutenes	4.56	3	96.0	A
Corn, human consumption	Polyether modified polysiloxane	475.61	220	10,285.0	A
Corn, human consumption	Polyethoxylated castor oil	152.63	185	9,466.0	A
Corn, human consumption	Polyethylene glycol	418.13	189	4,860.5	A
Corn, human consumption	Polyethylene glycol stearate	7.15	4	48.0	A
Corn, human consumption	Polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	11.9	86	2,502.0	A
Corn, human consumption	Potassium hydroxide	0.04	1	25.0	A
Corn, human consumption	Potassium nitrate	0.34	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Propionic acid	28.04	6	148.4	A
Corn, human consumption	Pyraflufen-ethyl	0.29	4	99.2	A
Corn, human consumption	S-metolachlor	5,037.1	92	3,062.0	A
Corn, human consumption	Sodium tripolyphosphate	8.55	12	565.0	A
Corn, human consumption	Spinetoram	11.82	6	376.0	A
Corn, human consumption	Spinosad	42.09	21	611.1	A
Corn, human consumption	Spiromesifen	44.83	7	176.5	A
Corn, human consumption	Tall oil fatty acids	74.51	46	1,292.5	A
Corn, human consumption	Tembotrione	110.4	46	1,359.7	A
Corn, human consumption	Vegetable oil	72.55	1	102.0	A
Corn, human consumption	Zeta-cypermethrin	45.7	71	1,834.0	A
Cucumber	Acetamiprid	<0.01	1	0.02	A
Cucumber	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	118.97	12	765.8	A
Cucumber	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	16.82	5	300.0	A
Cucumber	Alpha-pinene beta-pinene copolymer	8.46	2	138.0	A
Cucumber	Carfentrazone-ethyl	2.17	1	74.0	A
Cucumber	Clethodim	16.24	3	123.38	A
Cucumber	Dimethylpolysiloxane	0.2	6	378.8	A
Cucumber	Ethalfuralin	514.95	2	300.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Fatty acids, mixed	0.56	1	87.0	A
Cucumber	Glyphosate, potassium salt	926.2	6	412.38	A
Cucumber	Halosulfuron-methyl	19.31	7	411.8	A
Cucumber	Imidacloprid	35.39	1	96.0	A
Cucumber	Isopropyl alcohol	2.58	2	122.8	A
Cucumber	Lecithin	13.15	1	87.0	A
Cucumber	Mineral oil	6.35	2	138.0	A
Cucumber	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.35	4	256.0	A
Cucumber	Oleic acid, ethyl ester	3.81	1	6.38	A
Cucumber	Piperonyl butoxide	0.02	1	2,520.0	S
Cucumber	Polyethylene glycol	16.28	2	122.8	A
Cucumber	Polyethylene glycol stearate	0.95	1	6.38	A
Cucumber	Polyoxyethylene sorbitan monooleate	14.81	2	138.0	A
Cucumber	Polyoxyethylene soybean oil fatty acid ester	8.46	2	138.0	A
Cucumber	Propionic acid	13.15	1	87.0	A
Cucumber	Propylene glycol	7.64	4	256.0	A
Cucumber	Pyraflufen-ethyl	0.03	1	6.38	A
Cucumber	Pyrethrins	<0.01	1	2,520.0	S
Cucumber	Spinetoram	<0.01	1	0.02	A
Cucumber	Spinosad	<0.01	1	0.02	A
Cucumber	Spiromesifen	0.01	2	0.04	A
Cucumber	Sulfuric acid	3.05	4	256.0	A
Cucumber	Tall oil fatty acids	4.23	2	138.0	A
Dill	Canola oil	0.05	4	4.67	A
Dill	Dodecylbenzene sulfonic acid, calcium salt	0.02	4	4.67	A
Dill	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.55	4	4.67	A
Dill	Polyoxyethylene sorbitan trioleate	0.06	4	4.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	266.49	4	265.0	A
Ditch bank	Benzoic acid	2.48	3	215.0	A
Ditch bank	Butyl alcohol	32.98	4	265.0	A
Ditch bank	Dimethyl alkyl tertiary amines	2.7	3	215.0	A
Ditch bank	Dimethylpolysiloxane	0.33	4	265.0	A
Ditch bank	Glyphosate, isopropylamine salt	290.35	2	145.0	A
Ditch bank	Hydrogen peroxide	24,017.03	N/A	9.0	U
Ditch bank	Low molecular weight paraffinic oil	4.81	3	215.0	A
Ditch bank	Methylated soybean oil	91.86	3	215.0	A
Ditch bank	Peroxyacetic acid	16,375.25	N/A	9.0	U
Ditch bank	Sodium hypochlorite	17,653.26	N/A	66.0	U
Ditch bank	Triclopyr, triethylamine salt	164.82	2	120.0	A
Eggplant	Abamectin	0.01	N/A	1.0	A
Food processing plant	Citric acid	72.45	N/A	3.0	U
Food processing plant	Silver, ionic	0.04	N/A	3.0	U
Food processing plant	Sodium hypochlorite	953.37	N/A	2.0	U
Forage hay/silage	2,4-d, dimethylamine salt	247.02	7	217.0	A
Forage hay/silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	156.82	33	1,447.99	A
Forage hay/silage	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.84	1	6.0	A
Forage hay/silage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	23.51	10	384.79	A
Forage hay/silage	Ammonium sulfate	5.8	1	6.0	A
Forage hay/silage	Azoxystrobin	20.09	2	103.0	A
Forage hay/silage	Benzoic acid	3.36	18	533.2	A
Forage hay/silage	Butyl alcohol	5.06	17	486.2	A
Forage hay/silage	Carfentrazone-ethyl	18.06	25	1,174.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Chlorantraniliprole	1.14	1	22.0	A
Forage hay/silage	Clethodim	0.73	1	6.0	A
Forage hay/silage	Diethylene glycol	9.02	10	384.79	A
Forage hay/silage	Diglycolamine salt of 3,6-dichloro-o-anisic acid	6.05	1	32.0	A
Forage hay/silage	Dimethyl alkyl tertiary amines	3.67	18	533.2	A
Forage hay/silage	Dimethylpolysiloxane	0.73	32	1,762.99	A
Forage hay/silage	Fatty acids, mixed	16.07	10	384.79	A
Forage hay/silage	Glyphosate, isopropylamine salt	8.99	1	6.0	A
Forage hay/silage	Isopropyl alcohol	6.77	2	430.0	A
Forage hay/silage	Lambda-cyhalothrin	0.57	1	22.0	A
Forage hay/silage	Lecithin	85.03	3	436.0	A
Forage hay/silage	Low molecular weight paraffinic oil	2.28	5	149.2	A
Forage hay/silage	Mcpa, dimethylamine salt	224.4	9	268.0	A
Forage hay/silage	Methylated soybean oil	262.86	22	1,066.2	A
Forage hay/silage	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.02	2	430.0	A
Forage hay/silage	Oleic acid, methyl ester	3.94	1	6.0	A
Forage hay/silage	Phosphine	0.26	N/A	3,000.0	C
Forage hay/silage	Polyacrylamide polymer	1.44	10	384.79	A
Forage hay/silage	Polyacrylamide, polyethylene glycol mixture	0.85	2	103.0	A
Forage hay/silage	Polyether modified polysiloxane	13.55	2	103.0	A
Forage hay/silage	Polyethoxylated castor oil	4.52	2	103.0	A
Forage hay/silage	Polyethylene glycol	42.77	2	430.0	A
Forage hay/silage	Propylene glycol	1.04	1	32.0	A
Forage hay/silage	Pyroxsulam	1.36	2	103.0	A
Forage hay/silage	Tall oil fatty acids	0.76	1	32.0	A
Forage hay/silage	Tribenuron-methyl	6.7	14	917.79	A
Fumigation, other	Magnesium phosphide	43.24	N/A	N/A	N/A
Fumigation, other	Methyl bromide	11,048.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	Propylene oxide	10,380.0	N/A	N/A	N/A
Fumigation, other	Sulfur dioxide	444.48	N/A	N/A	N/A
Fumigation, other	Sulfuryl fluoride	20,149.62	N/A	N/A	N/A
Garlic	Abamectin	6.67	6	375.6	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,003.62	67	3,265.86	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.24	1	43.0	A
Garlic	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	19.17	5	254.99	A
Garlic	Ammonium nitrate	2.47	5	254.99	A
Garlic	Ammonium sulfate	61.23	5	254.99	A
Garlic	Azoxystrobin	263.7	30	1,378.51	A
Garlic	Benzoic acid	1.14	3	200.56	A
Garlic	Benzovindiflupyr	116.8	50	2,102.51	A
Garlic	Bromoxynil heptanoate	180.62	11	524.54	A
Garlic	Bromoxynil octanoate	254.28	13	616.54	A
Garlic	Butyl alcohol	116.62	55	2,488.26	A
Garlic	Carfentrazone-ethyl	5.87	3	200.56	A
Garlic	Castor oil ethoxylate	20.76	19	476.0	A
Garlic	Clethodim	69.18	14	543.27	A
Garlic	Difenoconazole	207.12	54	2,381.81	A
Garlic	Dimethenamid-p	221.12	7	401.0	A
Garlic	Dimethyl alkyl tertiary amines	1.25	3	200.56	A
Garlic	Dimethylpolysiloxane	1.46	61	2,916.26	A
Garlic	Fluazifop-p-butyl	4.52	1	18.0	A
Garlic	Flumioxazin	275.42	41	2,125.62	A
Garlic	Glyphosate, isopropylamine salt	683.53	12	618.99	A
Garlic	Imidacloprid	456.13	20	1,107.4	A
Garlic	Lecithin	167.63	6	428.0	A
Garlic	Methylated soybean oil	141.13	9	628.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Mineral oil	53.02	1	43.0	A
Garlic	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.97	6	428.0	A
Garlic	Oleic acid, ethyl ester	864.37	13	693.24	A
Garlic	Oxyfluorfen	588.93	71	3,491.83	A
Garlic	Pendimethalin	2,093.93	41	2,125.62	A
Garlic	Polyethylene glycol	15.31	12	777.6	A
Garlic	Polyethylene glycol stearate	216.09	13	693.24	A
Garlic	Polyoxyethylene soybean oil fatty acid ester	155.69	19	476.0	A
Garlic	Propiconazole	184.37	26	1,099.21	A
Garlic	Sethoxydim	33.74	3	128.41	A
Garlic	Spinetoram	21.91	4	279.3	A
Garlic	Tall oil	26.59	20	519.0	A
Garlic	Tall oil fatty acids	15.31	12	777.6	A
Garlic	Tebuconazole	39.26	9	237.0	A
Garlic	Vinyl polymer	0.75	4	170.99	A
Golf course turf	2,4-d, 2-ethylhexyl ester	36.57	N/A	99.95	A
Golf course turf	Acibenzolar-s-methyl	0.72	N/A	61.0	A
Golf course turf	Azoxystrobin	29.0	N/A	57.5	A
Golf course turf	Carfentrazone-ethyl	2.94	N/A	124.45	A
Golf course turf	Chlorantraniliprole	10.08	N/A	42.5	A
Golf course turf	Chlorothalonil	42.81	N/A	8.0	A
Golf course turf	Clopyralid,triethylamine salt	4.6	N/A	32.0	A
Golf course turf	Dicamba	2.34	N/A	99.95	A
Golf course turf	Diquat dibromide	0.44	N/A	129.0	U
Golf course turf	Dithiopyr	47.9	N/A	62.45	A
Golf course turf	Fluazinam	2.25	N/A	3.5	A
Golf course turf	Glyphosate, isopropylamine salt	11.0	N/A	129.0	U
Golf course turf	Indoxacarb	0.3	N/A	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Iprodione	10.6	N/A	4.0	A
Golf course turf	Mecoprop-p	9.27	N/A	99.95	A
Golf course turf	Mefenoxam	41.14	N/A	58.0	A
Golf course turf	Mefenoxam, other related	1.35	N/A	58.0	A
Golf course turf	Mineral oil	63.92	N/A	4.0	A
Golf course turf	Paclobutrazol	2.82	N/A	17.5	A
Golf course turf	Penthiopyrad	2.06	N/A	4.0	A
Golf course turf	Propiconazole	1.52	N/A	4.0	A
Golf course turf	Thiophanate-methyl	21.59	N/A	4.0	A
Golf course turf	Triclopyr, triethylamine salt	12.53	N/A	32.0	A
Golf course turf	Trinexapac-ethyl	2.93	N/A	38.0	A
Grape	2,4-d, dimethylamine salt	132.12	1	145.0	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	40.9	6	152.0	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	55.03	9	868.7	A
Grape	Abamectin	14.99	14	860.4	A
Grape	Acetamiprid	3.72	3	77.0	A
Grape	Acrylic acid	5.38	4	66.0	A
Grape	Alkyl (c9-c11) oligomeric d-glucopyranoside	3.5	8	823.7	A
Grape	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.13	8	85.99	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	276.27	56	1,630.63	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.32	1	32.47	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	22.01	8	87.99	A
Grape	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.24	7	76.32	A
Grape	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	16.59	6	45.6	A
Grape	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	81.63	7	607.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.95	12	190.55	A
Grape	Aluminum phosphide	0.25	1	32.0	A
Grape	Ammonium nitrate	0.52	3	41.87	A
Grape	Ammonium sulfate	173.8	38	553.07	A
Grape	Azoxystrobin	5.42	1	32.0	A
Grape	Benzoic acid	0.24	3	41.87	A
Grape	Bifenazate	16.36	1	32.47	A
Grape	Buprofezin	402.89	4	383.7	A
Grape	Butyl alcohol	0.9	2	10.6	A
Grape	Carfentrazone-ethyl	0.85	6	62.84	A
Grape	Castor oil ethoxylate	48.05	8	480.45	A
Grape	Citric acid	12.49	30	480.58	A
Grape	Clethodim	16.19	4	123.27	A
Grape	Clothianidin	0.38	1	4.0	A
Grape	Copper hydroxide	448.57	18	292.0	A
Grape	Cyflufenamid	0.22	1	7.0	A
Grape	Cyprodinil	4.37	5	73.0	A
Grape	Diethylene glycol	0.14	4	94.2	A
Grape	Difenoconazole	4.12	5	98.0	A
Grape	Dimethyl alkyl tertiary amines	0.26	3	41.87	A
Grape	Dimethylpolysiloxane	1.36	45	796.33	A
Grape	Edta	0.27	4	21.99	A
Grape	Emulsifiable methylated vegetable oil	12.36	2	29.45	A
Grape	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	10.36	1	45.0	A
Grape	Fatty acids, mixed	0.09	4	21.99	A
Grape	Fenhexamid	22.5	1	45.0	A
Grape	Fluazifop-p-butyl	54.31	5	169.35	A
Grape	Fludioxonil	1.53	1	7.0	A
Grape	Flumioxazin	28.1	18	87.96	A
Grape	Fluopyram	40.83	6	436.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Flutriafol	30.99	7	381.2	A
Grape	Gibberellins	0.36	2	57.0	A
Grape	Glufosinate-ammonium	775.59	32	627.41	A
Grape	Glycerol	61.08	26	458.59	A
Grape	Glyphosate, isopropylamine salt	689.96	24	370.88	A
Grape	Glyphosate, potassium salt	3,031.49	14	832.69	A
Grape	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.94	1	7.0	A
Grape	Humic acid	0.53	4	21.99	A
Grape	Imidacloprid	287.1	12	644.65	A
Grape	Indaziflam	10.28	7	286.0	A
Grape	Isopropyl alcohol	18.12	37	673.14	A
Grape	Lecithin	51.01	21	232.69	A
Grape	Mefentrifluconazole	8.68	4	66.0	A
Grape	Methoxyfenozide	105.84	9	503.0	A
Grape	Methyl silicone resins	7.09	1	32.47	A
Grape	Methylated soybean oil	52.83	18	304.17	A
Grape	Mineral oil	61.67	22	918.69	A
Grape	Myclobutanil	21.74	6	186.0	A
Grape	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.97	5	66.99	A
Grape	Oleic acid	3.24	1	45.0	A
Grape	Oleic acid, methyl ester	77.41	6	45.6	A
Grape	Organosilicone, poly oxyalkylene ether copolymer	3.25	4	94.2	A
Grape	Oxyfluorfen	570.3	32	1,054.21	A
Grape	Pendimethalin	78.22	8	31.63	A
Grape	Phosphoric acid	24.32	33	586.51	A
Grape	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.35	1	32.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Polyacrylamide polymer	6.14	26	458.59	A
Grape	Polybutenes	2.16	1	45.0	A
Grape	Polyether modified polysiloxane	0.67	2	29.45	A
Grape	Polyethylene glycol	114.44	37	673.14	A
Grape	Polymerized pinene	20.14	8	85.99	A
Grape	Polyoxyethylene dioleate	0.07	4	94.2	A
Grape	Polyoxyethylene soybean oil fatty acid ester	360.38	8	480.45	A
Grape	Propionic acid	2.09	4	21.99	A
Grape	Pyraflufen-ethyl	0.64	10	127.65	A
Grape	Qst 713 strain of dried bacillus subtilis	0.28	1	5.0	A
Grape	Quinoxifen	26.38	5	255.2	A
Grape	Rimsulfuron	8.01	7	128.26	A
Grape	Sethoxydim	20.1	6	71.0	A
Grape	Sodium hydroxide	33.47	26	458.59	A
Grape	Sodium metabisulfite	0.56	N/A	5.0	A
Grape	Sorbitol	0.93	4	21.99	A
Grape	Spirotetramat	29.12	4	231.2	A
Grape	Sulfur	50,853.37	132	4,708.09	A
Grape	Tall oil	48.05	8	480.45	A
Grape	Tall oil fatty acids	0.2	1	7.0	A
Grape	Tebuconazole	32.05	4	355.2	A
Grape	Tetraconazole	4.9	3	120.0	A
Grape	Thiamethoxam	59.62	3	285.2	A
Grape	Triethanolamine	1.7	4	21.99	A
Grape	Triethanolamine oleate	27.27	8	823.7	A
Grape	Trifloxystrobin	12.15	3	111.0	A
Grape	Xanthan gum	0.01	1	32.47	A
Grape, wine	1,3-dichloropropene	90,422.91	12	274.5	A
Grape, wine	2,4-d	2.21	1	13.0	A
Grape, wine	2,4-d, dimethylamine salt	4,733.96	216	7,089.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	2,4-d, triethylamine salt	11.14	1	13.0	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	875.22	113	3,935.24	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	705.61	213	9,550.78	A
Grape, wine	Abamectin	904.22	1,562	53,609.74	A
Grape, wine	Acetamiprid	123.39	64	1,984.44	A
Grape, wine	Alkyl (c8,c10) polyglucoside	468.58	325	8,119.33	A
Grape, wine	Alkyl (c9-c11) oligomeric d-glucopyranoside	3.59	7	846.0	A
Grape, wine	Allyloxypolyethylene glycol acetate	0.87	2	40.0	A
Grape, wine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.7	51	1,380.05	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17,021.76	2,131	56,696.29	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	598.77	205	4,537.51	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	147.23	127	985.75	A
Grape, wine	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	106.9	5	208.4	A
Grape, wine	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	114.4	27	753.45	A
Grape, wine	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.25	2	15.0	A
Grape, wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5,621.24	1,198	28,477.98	A
Grape, wine	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	274.03	172	1,598.87	A
Grape, wine	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2,502.9	392	18,182.43	A
Grape, wine	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	6.07	4	75.59	A
Grape, wine	Alpha-pinene beta-pinene copolymer	382.58	68	3,359.01	A
Grape, wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	388.58	129	3,360.11	A
Grape, wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,351.02	470	12,831.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.61	1	14.5	A
Grape, wine	Aluminum phosphide	2.14	3	29.0	A
Grape, wine	Aluminum phosphide	3.97	2	250.0	U
Grape, wine	Ammonium nitrate	111.18	291	5,412.44	A
Grape, wine	Ammonium sulfate	9,238.55	1,213	23,813.36	A
Grape, wine	Aromatic 200	515.63	23	491.4	A
Grape, wine	Azoxystrobin	95.38	26	570.7	A
Grape, wine	Bacillus amyloliquefaciens strain mbi 600	4.3	10	70.14	A
Grape, wine	Bacillus pumilus, strain qst 2808	50.41	22	491.47	A
Grape, wine	Benzoic acid	135.28	1,187	25,339.54	A
Grape, wine	Benzovindiflupyr	135.9	47	2,025.17	A
Grape, wine	Beta-cyfluthrin	0.89	2	33.0	A
Grape, wine	Bifenazate	6,085.82	303	12,202.49	A
Grape, wine	Boscalid	1,113.29	170	6,155.79	A
Grape, wine	Buprofezin	76.8	2	73.15	A
Grape, wine	Burkholderia rinojensis strain a396	837.62	1	193.55	A
Grape, wine	Butyl alcohol	238.03	177	6,252.76	A
Grape, wine	Calcium chloride	118.65	70	1,548.41	A
Grape, wine	Capric acid	112.03	4	23.5	A
Grape, wine	Caprylic acid	139.29	4	23.5	A
Grape, wine	Carfentrazone-ethyl	103.61	219	4,835.16	A
Grape, wine	Castor oil ethoxylate	3,610.87	876	26,889.63	A
Grape, wine	Chlorantraniliprole	873.13	256	10,655.04	A
Grape, wine	Chromobacterium subtsugae strain praa4-1	18.0	1	20.0	A
Grape, wine	Citric acid	2,275.65	1,186	24,686.59	A
Grape, wine	Clethodim	109.05	72	1,510.52	A
Grape, wine	Clofentezine	256.98	26	1,034.53	A
Grape, wine	Clothianidin	99.5	19	837.5	A
Grape, wine	Coconut diethanolamide	0.12	1	14.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Copper hydroxide	3,690.06	211	10,391.56	A
Grape, wine	Copper oxychloride	2,637.97	129	7,024.2	A
Grape, wine	Copper sulfate (basic)	352.85	19	269.5	A
Grape, wine	Corn syrup	2.31	1	6.6	A
Grape, wine	Cuprous oxide	86.0	2	82.0	A
Grape, wine	Cyflufenamid	206.76	237	8,685.75	A
Grape, wine	Cyflumetofen	715.57	125	3,928.28	A
Grape, wine	Cyprodinil	502.19	205	5,944.85	A
Grape, wine	Diethylene glycol	484.52	398	11,755.93	A
Grape, wine	Difenoconazole	405.77	263	8,276.12	A
Grape, wine	Dimethyl alkyl tertiary amines	147.81	1,187	25,339.54	A
Grape, wine	Dimethyl silicone fluid emulsion	0.6	7	165.5	A
Grape, wine	Dimethylpolysiloxane	136.27	992	24,106.59	A
Grape, wine	Dinotefuran	11.95	6	215.11	A
Grape, wine	Diphacinone	0.03	6	147.0	A
Grape, wine	Diuron	3,115.98	107	2,831.48	A
Grape, wine	Dodecylbenzene sulfonic acid	0.52	1	14.5	A
Grape, wine	Edta	18.8	97	618.83	A
Grape, wine	Edta, tetrasodium salt	0.03	1	14.5	A
Grape, wine	Emulsifiable methylated vegetable oil	745.75	71	1,809.24	A
Grape, wine	Etoxazole	472.07	109	3,355.19	A
Grape, wine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	967.2	113	3,360.65	A
Grape, wine	Fatty acids, methyl esters	86.86	5	64.0	A
Grape, wine	Fatty acids, mixed	287.45	281	6,249.29	A
Grape, wine	Fenazaquin	1,267.42	43	2,024.2	A
Grape, wine	Fenhexamid	188.25	13	376.5	A
Grape, wine	Fenpropathrin	86.88	7	288.12	A
Grape, wine	Fenpyroximate	2.62	2	53.0	A
Grape, wine	Flazasulfuron	155.0	254	3,870.24	A
Grape, wine	Fluazifop-p-butyl	2,676.89	440	8,576.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Fludioxonil	1.01	3	8.2	A
Grape, wine	Flumioxazin	2,419.25	567	9,749.98	A
Grape, wine	Fluopyram	3,122.59	889	33,506.14	A
Grape, wine	Flupyradifurone	40.32	5	206.93	A
Grape, wine	Flutriafol	2,429.35	732	29,605.01	A
Grape, wine	Gibberellins	26.85	109	3,594.27	A
Grape, wine	Glufosinate-ammonium	48,886.45	2,614	54,266.74	A
Grape, wine	Glycerol	2,520.48	800	16,727.35	A
Grape, wine	Glyphosate, isopropylamine salt	37,271.79	1,183	19,808.74	A
Grape, wine	Glyphosate, potassium salt	39,880.12	1,055	25,511.19	A
Grape, wine	Heptamethyltrisiloxane ethoxylated	276.04	51	1,523.2	A
Grape, wine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	177.78	43	1,186.86	A
Grape, wine	Hexythiazox	1,185.0	255	6,631.75	A
Grape, wine	Humic acid	37.22	97	618.83	A
Grape, wine	Hydrogen peroxide	226.59	3	91.0	A
Grape, wine	Imidacloprid	10,810.92	646	24,521.28	A
Grape, wine	Indaziflam	585.37	780	16,513.75	A
Grape, wine	Isofetamid	2.43	1	16.0	A
Grape, wine	Isopropyl alcohol	310.91	378	7,922.07	A
Grape, wine	Isoxaben	154.23	20	496.21	A
Grape, wine	Kaolin	142.5	2	12.5	A
Grape, wine	Kresoxim-methyl	1,163.74	151	7,666.83	A
Grape, wine	Lauryl dimethylamine oxide	40.54	28	400.22	A
Grape, wine	Lavandulyl senecioate	68.8	69	4,679.98	A
Grape, wine	Lecithin	3,680.86	570	12,615.29	A
Grape, wine	Lime-sulfur	35,696.15	44	2,630.1	A
Grape, wine	Low molecular weight paraffinic oil	6.84	35	1,711.03	A
Grape, wine	Mefentrifluconazole	88.73	11	681.03	A
Grape, wine	Methoxyfenozide	4,083.84	586	21,064.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Methyl silicone resins	3,213.79	349	12,357.66	A
Grape, wine	Methylated fatty acids from canola oil	104.83	4	32.96	A
Grape, wine	Methylated soybean oil	21,266.02	1,916	45,518.3	A
Grape, wine	Metrafenone	496.4	42	1,899.12	A
Grape, wine	Mineral oil	34,296.78	895	25,199.66	A
Grape, wine	Myclobutanil	1,239.14	325	11,157.12	A
Grape, wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	586.72	419	8,917.04	A
Grape, wine	Oleic acid	265.9	113	4,141.65	A
Grape, wine	Oleic acid, ethyl ester	10,957.37	1,306	32,404.33	A
Grape, wine	Oleic acid, methyl ester	1,512.47	186	2,184.18	A
Grape, wine	Organosilicone, poly oxyalkylene ether copolymer	376.44	259	7,946.89	A
Grape, wine	Orthosulfamuron	168.89	37	743.98	A
Grape, wine	Oryzalin	138.61	6	130.75	A
Grape, wine	Oxyfluorfen	13,607.65	1,444	28,820.64	A
Grape, wine	Paraquat dichloride	125.79	9	98.28	A
Grape, wine	Pendimethalin	9,465.01	296	6,873.59	A
Grape, wine	Peroxyacetic acid	16.72	3	91.0	A
Grape, wine	Phosphoric acid	1,645.07	1,012	22,316.01	A
Grape, wine	Piperonyl butoxide	279.31	14	353.0	A
Grape, wine	Piperonyl butoxide, other related	69.83	14	353.0	A
Grape, wine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	582.58	184	8,041.53	A
Grape, wine	Poly-i-para-menthene	5.71	1	14.0	A
Grape, wine	Polyacrylamide polymer	249.74	813	15,352.69	A
Grape, wine	Polyacrylamide, polyethylene glycol mixture	56.09	14	483.5	A
Grape, wine	Polyacrylic polymer	13.01	32	580.17	A
Grape, wine	Polyalkene oxide modified heptamethyl trisiloxane	44.4	35	781.4	A
Grape, wine	Polyalkyleneoxide modified polydimethyl-siloxane	45.72	20	408.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Polybutenes	197.43	113	3,360.65	A
Grape, wine	Polyether modified polysiloxane	792.64	276	6,003.71	A
Grape, wine	Polyethoxylated castor oil	250.74	205	4,194.47	A
Grape, wine	Polyethylene glycol	1,910.64	397	7,324.87	A
Grape, wine	Polyethylene glycol diacetate	0.08	2	40.0	A
Grape, wine	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	42.28	17	403.9	A
Grape, wine	Polyethylene glycol stearate	2,739.34	1,306	32,404.33	A
Grape, wine	Polymerized pinene	49.19	19	288.65	A
Grape, wine	Polyoxyethylene dioleate	7.84	259	7,946.89	A
Grape, wine	Polyoxyethylene polyol fatty acid esters	4.25	2	15.0	A
Grape, wine	Polyoxyethylene polyoxypropylene	254.46	40	1,527.56	A
Grape, wine	Polyoxyethylene sorbitan monooleate	170.38	23	1,695.11	A
Grape, wine	Polyoxyethylene sorbitol, mixed ether ester	493.11	22	306.35	A
Grape, wine	Polyoxyethylene soybean oil fatty acid ester	27,178.86	899	28,584.74	A
Grape, wine	Polypropylene glycol	0.01	1	1.5	A
Grape, wine	Polysorbate 65	2.93	1	11.67	A
Grape, wine	Potassium bicarbonate	4,716.9	39	1,279.6	A
Grape, wine	Potassium hydroxide	184.41	372	10,402.58	A
Grape, wine	Potassium nitrate	207.28	122	3,484.97	A
Grape, wine	Propargite	23.04	1	8.0	A
Grape, wine	Propionic acid	2,357.6	314	8,143.35	A
Grape, wine	Propylene glycol	323.2	154	3,589.92	A
Grape, wine	Propylene glycol, methyl ether	15.95	10	1,022.0	A
Grape, wine	Pyraclostrobin	565.48	170	6,155.79	A
Grape, wine	Pyraflufen-ethyl	110.35	1,068	24,257.5	A
Grape, wine	Pyrethrins	38.7	21	472.0	A
Grape, wine	Pyrimethanil	10.75	1	28.0	A
Grape, wine	Pyriofenone	748.72	260	7,693.69	A
Grape, wine	Pyriproxyfen	2.69	11	324.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Qst 713 strain of dried bacillus subtilis	119.68	9	561.75	A
Grape, wine	Quinoxifen	676.47	204	7,601.43	A
Grape, wine	Reynoutria sachalinensis	34.33	7	291.0	A
Grape, wine	Rimsulfuron	732.14	743	18,745.48	A
Grape, wine	Sethoxydim	184.53	56	787.08	A
Grape, wine	Silicone defoamer	0.01	1	14.5	A
Grape, wine	Simazine	3,931.93	124	3,118.66	A
Grape, wine	Sodium bisulfate	1.09	3	7.8	A
Grape, wine	Sodium hydroxide	1,314.61	701	13,995.44	A
Grape, wine	Sodium lauryl ether sulfate	228.57	62	2,738.57	A
Grape, wine	Sodium metabisulfite	0.56	1	5.0	A
Grape, wine	Sodium tripolyphosphate	2.22	2	56.24	A
Grape, wine	Sodium xylene sulfonate	0.16	1	14.5	A
Grape, wine	Sorbitan monooleate	60.6	29	406.86	A
Grape, wine	Sorbitan trioleate	2.93	1	11.67	A
Grape, wine	Sorbitol	65.79	97	618.83	A
Grape, wine	Spinetoram	1.07	2	29.0	A
Grape, wine	Spirotetramat	3,551.79	768	29,069.64	A
Grape, wine	Strychnine	3.29	7	294.95	A
Grape, wine	Styrene butadiene copolymer	30.57	38	1,203.76	A
Grape, wine	Sulfoxaflor	291.69	103	3,412.51	A
Grape, wine	Sulfur	5,603,813.24	10,396	456,996.46	A
Grape, wine	Sulfuric acid	16.71	29	470.78	A
Grape, wine	Tall oil	3,769.8	1,027	33,265.57	A
Grape, wine	Tall oil fatty acids	719.51	274	6,373.47	A
Grape, wine	Tallow bis(2-hydroxyethyl)amine	7.51	28	400.22	A
Grape, wine	Tebuconazole	2,629.8	782	26,456.83	A
Grape, wine	Tetraconazole	415.14	316	10,965.72	A
Grape, wine	Tetrapotassium pyrophosphate	0.08	1	14.5	A
Grape, wine	Thiamethoxam	3,834.42	689	27,660.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Thiophanate-methyl	2,903.74	107	2,857.12	A
Grape, wine	Tribenuron-methyl	1.02	4	163.26	A
Grape, wine	Trichoderma icc 012 asperellum	1.62	3	81.0	A
Grape, wine	Trichoderma icc 080 gamsii	1.62	3	81.0	A
Grape, wine	Triethanolamine	120.15	103	655.0	A
Grape, wine	Triethanolamine oleate	28.01	7	846.0	A
Grape, wine	Trifloxystrobin	1,149.2	264	12,829.49	A
Grape, wine	Triflumizole	29.52	4	128.59	A
Grape, wine	Trifluralin	122.56	43	1,010.71	A
Grape, wine	Urea dihydrogen sulfate	202.43	106	2,868.71	A
Grape, wine	Vinyl polymer	5.22	43	851.29	A
Grape, wine	Xanthan gum	0.21	41	1,328.9	A
Grape, wine	Zinc phosphide	40.0	4	458.0	A
Hops	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.75	5	40.8	A
Hops	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.05	1	4.8	A
Hops	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.75	3	18.25	A
Hops	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.39	1	2.0	A
Hops	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.94	2	13.72	A
Hops	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.33	2	24.0	A
Hops	Ammonium sulfate	7.97	1	6.86	A
Hops	Bifenazate	11.25	2	18.0	A
Hops	Boscalid	6.62	3	30.0	A
Hops	Butyl alcohol	0.63	2	12.0	A
Hops	Carfentrazone-ethyl	0.37	5	16.66	A
Hops	Clethodim	2.12	3	18.52	A
Hops	Diethylene glycol	2.81	2	24.0	A
Hops	Dimethylpolysiloxane	0.1	7	54.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Hops	Fatty acids, mixed	5.01	2	24.0	A
Hops	Fenazaquin	8.46	1	12.0	A
Hops	Glyphosate, potassium salt	8.28	2	3.0	A
Hops	Heptamethyltrisiloxane ethoxylated	1.43	3	18.25	A
Hops	Hexythiazox	3.04	3	18.25	A
Hops	Lecithin	2.53	3	15.72	A
Hops	Mineral oil	3.51	1	4.8	A
Hops	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	1	4.8	A
Hops	Oleic acid, methyl ester	18.57	5	31.97	A
Hops	Propionic acid	0.59	1	2.0	A
Hops	Pyraclostrobin	3.36	3	30.0	A
Hops	Quinoxifen	1.15	1	12.0	A
Hops	Tall oil fatty acids	0.2	1	4.8	A
Hops	Trifluralin	5.64	3	7.8	A
Household	Hydrogen peroxide	0.01	N/A	3,000.0	S
Household	Peroxyacetic acid	<0.01	N/A	3,000.0	S
Household	Sodium hypochlorite	0.07	N/A	1,200.0	S
Kale	Acetamiprid	1.68	7	22.58	A
Kale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.5	8	24.42	A
Kale	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	21.97	72	177.31	A
Kale	Ametoctradin	2.5	4	9.15	A
Kale	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	36.5	14	33.78	A
Kale	Bensulide	288.47	23	58.18	A
Kale	Bifenthrin	0.18	1	1.76	A
Kale	Canola oil	0.4	14	38.85	A
Kale	Chlorantraniliprole	1.82	11	27.76	A
Kale	Chlorthal-dimethyl	439.15	23	58.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Cyantraniliprole	17.42	45	119.04	A
Kale	Dimethomorph	1.87	4	9.15	A
Kale	Dodecylbenzene sulfonic acid, calcium salt	0.2	14	38.85	A
Kale	Emamectin benzoate	0.75	18	50.2	A
Kale	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	21.26	14	38.85	A
Kale	Flonicamid	7.5	32	85.71	A
Kale	Imidacloprid	19.51	29	69.18	A
Kale	Indoxacarb	3.29	20	50.11	A
Kale	Isopropyl alcohol	0.15	8	24.42	A
Kale	Lecithin	43.93	72	177.31	A
Kale	Mandipropamid	0.6	2	4.57	A
Kale	Methoxyfenozide	13.96	27	65.92	A
Kale	Methylated soybean oil	21.97	72	177.31	A
Kale	Polyoxyethylene sorbitan trioleate	0.47	14	38.85	A
Kale	Potassium phosphite	44.53	3	12.81	A
Kale	Pyraclostrobin	1.41	3	7.04	A
Kale	Spinetoram	6.78	34	88.33	A
Kale	Spirotetramat	3.83	22	56.96	A
Kale	Sulfoxaflor	1.41	17	45.17	A
Kale	Tall oil	0.04	8	24.42	A
Kale	Zeta-cypermethrin	4.15	51	130.32	A
Kiwi fruit fuzzy	Glyphosate, isopropylamine salt	48.56	3	21.0	A
Kohlrabi	Acetamiprid	0.07	1	0.99	A
Kohlrabi	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.75	14	14.32	A
Kohlrabi	Ametoctradin	0.3	1	1.1	A
Kohlrabi	Bensulide	29.9	6	6.02	A
Kohlrabi	Beta-cyfluthrin	0.05	2	2.2	A
Kohlrabi	Canola oil	0.05	5	5.03	A
Kohlrabi	Chlorantraniliprole	0.12	2	1.77	A
Kohlrabi	Chlorthal-dimethyl	43.85	6	6.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	Cyantraniliprole	1.23	9	8.35	A
Kohlrabi	Dimethomorph	0.23	1	1.1	A
Kohlrabi	Dodecylbenzene sulfonic acid, calcium salt	0.03	5	5.03	A
Kohlrabi	Emamectin benzoate	0.1	7	6.84	A
Kohlrabi	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.76	5	5.03	A
Kohlrabi	Flonicamid	0.74	9	8.46	A
Kohlrabi	Imidacloprid	1.93	8	8.22	A
Kohlrabi	Indoxacarb	0.14	2	2.2	A
Kohlrabi	Lecithin	3.51	14	14.32	A
Kohlrabi	Methoxyfenozide	1.28	6	6.06	A
Kohlrabi	Methylated soybean oil	1.75	14	14.32	A
Kohlrabi	Polyoxyethylene sorbitan trioleate	0.06	5	5.03	A
Kohlrabi	Potassium phosphite	3.7	1	1.06	A
Kohlrabi	Spinetoram	0.94	12	12.47	A
Kohlrabi	Spirotetramat	0.55	7	7.16	A
Kohlrabi	Sulfoxaflor	0.19	6	6.17	A
Kohlrabi	Zeta-cypermethrin	0.43	14	13.81	A
Landscape maintenance	2,4-d	0.02	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	184.16	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	65.61	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	25.09	N/A	N/A	N/A
Landscape maintenance	Abamectin	0.02	N/A	N/A	N/A
Landscape maintenance	Acephate	0.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Acibenzolar-s-methyl	0.69	N/A	N/A	N/A
Landscape maintenance	Alkyl (c8,c10) polyglucoside	17.84	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	72.41	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	41.82	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	14.16	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.21	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.05	N/A	N/A	N/A
Landscape maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	49.34	N/A	N/A	N/A
Landscape maintenance	Aluminum phosphide	88.46	N/A	N/A	N/A
Landscape maintenance	Aminocyclopyrachlor, potassium salt	0.62	N/A	N/A	N/A
Landscape maintenance	Aminopyralid, triisopropanolamine salt	64.01	N/A	N/A	N/A
Landscape maintenance	Ammonium nitrate	3.96	N/A	N/A	N/A
Landscape maintenance	Ammonium propionate	57.68	N/A	N/A	N/A
Landscape maintenance	Ammonium sulfate	47.17	N/A	N/A	N/A
Landscape maintenance	Azadirachtin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Azoxystrobin	24.7	N/A	N/A	N/A
Landscape maintenance	Bensulide	49.61	N/A	N/A	N/A
Landscape maintenance	Beta-cyfluthrin	0.18	N/A	N/A	N/A
Landscape maintenance	Bifenthrin	6.03	N/A	N/A	N/A
Landscape maintenance	Boric acid	150.69	N/A	N/A	N/A
Landscape maintenance	Bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	Butyl alcohol	0.3	N/A	N/A	N/A
Landscape maintenance	Butyl lactate	0.91	N/A	N/A	N/A
Landscape maintenance	Capsicum oleoresin	<0.01	N/A	N/A	N/A
Landscape maintenance	Carbon	17.83	N/A	N/A	N/A
Landscape maintenance	Carfentrazone-ethyl	8.39	N/A	N/A	N/A
Landscape maintenance	Chlorantraniliprole	19.38	N/A	N/A	N/A
Landscape maintenance	Chlorflurenol, methyl ester	1.62	N/A	N/A	N/A
Landscape maintenance	Chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	Chlorothalonil	722.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Chlorsulfuron	2.69	N/A	N/A	N/A
Landscape maintenance	Citric acid	32.44	N/A	N/A	N/A
Landscape maintenance	Clethodim	3.94	N/A	N/A	N/A
Landscape maintenance	Clopyralid, monoethanolamine salt	17.86	N/A	N/A	N/A
Landscape maintenance	Clothianidin	1.08	N/A	N/A	N/A
Landscape maintenance	Copper ethanolamine complexes, mixed	16.13	N/A	N/A	N/A
Landscape maintenance	Copper ethylenediamine complex	4.02	N/A	N/A	N/A
Landscape maintenance	Copper hydroxide	18.81	N/A	N/A	N/A
Landscape maintenance	Copper sulfate (pentahydrate)	99.82	N/A	N/A	N/A
Landscape maintenance	Copper triethanolamine complex	4.54	N/A	N/A	N/A
Landscape maintenance	Cypermethrin	0.02	N/A	N/A	N/A
Landscape maintenance	Deltamethrin	1.3	N/A	N/A	N/A
Landscape maintenance	Dicamba	8.89	N/A	N/A	N/A
Landscape maintenance	Dicamba, dimethylamine salt	6.76	N/A	N/A	N/A
Landscape maintenance	Diethylene glycol	19.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Difenoconazole	0.96	N/A	N/A	N/A
Landscape maintenance	Dikegulac sodium	3.73	N/A	N/A	N/A
Landscape maintenance	Dimethenamid-p	20.62	N/A	N/A	N/A
Landscape maintenance	Dimethyl silicone fluid emulsion	0.02	N/A	N/A	N/A
Landscape maintenance	Dimethylpolysiloxane	0.28	N/A	N/A	N/A
Landscape maintenance	Dinotefuran	5.84	N/A	N/A	N/A
Landscape maintenance	Diphacinone	0.17	N/A	N/A	N/A
Landscape maintenance	Diquat dibromide	254.71	N/A	N/A	N/A
Landscape maintenance	Dithiopyr	674.09	N/A	N/A	N/A
Landscape maintenance	Diuron	65.49	N/A	N/A	N/A
Landscape maintenance	Emamectin benzoate	0.52	N/A	N/A	N/A
Landscape maintenance	Essential oils	1.14	N/A	N/A	N/A
Landscape maintenance	Ethephon	158.57	N/A	N/A	N/A
Landscape maintenance	Ethofumesate	12.81	N/A	N/A	N/A
Landscape maintenance	Ethyl alcohol	203.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Fatty acids derived from tallow	5.66	N/A	N/A	N/A
Landscape maintenance	Fatty acids, c16-18 and c18-unsaturated, branched and linear	1.79	N/A	N/A	N/A
Landscape maintenance	Fatty acids, mixed	21.37	N/A	N/A	N/A
Landscape maintenance	Ferric sodium edta	0.04	N/A	N/A	N/A
Landscape maintenance	Fluazifop-butyl	0.4	N/A	N/A	N/A
Landscape maintenance	Fluazifop-p-butyl	3.4	N/A	N/A	N/A
Landscape maintenance	Fluazinam	6.11	N/A	N/A	N/A
Landscape maintenance	Fludioxonil	2.7	N/A	N/A	N/A
Landscape maintenance	Flumioxazin	20.19	N/A	N/A	N/A
Landscape maintenance	Flupyradifurone	0.04	N/A	N/A	N/A
Landscape maintenance	Flurecol-methyl	0.39	N/A	N/A	N/A
Landscape maintenance	Flutolanil	21.0	N/A	N/A	N/A
Landscape maintenance	Fluxapyroxad	1.88	N/A	N/A	N/A
Landscape maintenance	Foramsulfuron	0.29	N/A	N/A	N/A
Landscape maintenance	Glufosinate-ammonium	781.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Glycerol	110.12	N/A	N/A	N/A
Landscape maintenance	Glyphosate, isopropylamine salt	6,428.08	N/A	N/A	N/A
Landscape maintenance	Glyphosate, monoammonium salt	258.32	N/A	N/A	N/A
Landscape maintenance	Glyphosate, potassium salt	1,971.34	N/A	N/A	N/A
Landscape maintenance	Halosulfuron-methyl	1.24	N/A	N/A	N/A
Landscape maintenance	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	34.85	N/A	N/A	N/A
Landscape maintenance	Hydramethylnon	0.07	N/A	N/A	N/A
Landscape maintenance	Imazosulfuron	6.38	N/A	N/A	N/A
Landscape maintenance	Imidacloprid	392.22	N/A	N/A	N/A
Landscape maintenance	Indaziflam	22.42	N/A	N/A	N/A
Landscape maintenance	Indoxacarb	0.75	N/A	N/A	N/A
Landscape maintenance	Iron phosphate	12.39	N/A	N/A	N/A
Landscape maintenance	Isopropyl alcohol	1.38	N/A	N/A	N/A
Landscape maintenance	Isoxaben	280.18	N/A	N/A	N/A
Landscape maintenance	Lambda-cyhalothrin	0.49	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Lecithin	30.16	N/A	N/A	N/A
Landscape maintenance	Mancozeb	5.1	N/A	N/A	N/A
Landscape maintenance	Mcpa, dimethylamine salt	0.08	N/A	N/A	N/A
Landscape maintenance	Mcpp-p, dimethylamine salt	11.54	N/A	N/A	N/A
Landscape maintenance	Mecoprop-p	22.08	N/A	N/A	N/A
Landscape maintenance	Mefenoxam	3.7	N/A	N/A	N/A
Landscape maintenance	Mefenoxam, other related	0.12	N/A	N/A	N/A
Landscape maintenance	Mefentrifluconazole	2.71	N/A	N/A	N/A
Landscape maintenance	Mesotrione	2.07	N/A	N/A	N/A
Landscape maintenance	Metalaxyl	12.51	N/A	N/A	N/A
Landscape maintenance	Metconazole	8.44	N/A	N/A	N/A
Landscape maintenance	Methyl silicone resins	30.75	N/A	N/A	N/A
Landscape maintenance	Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.3	N/A	N/A	N/A
Landscape maintenance	Methylated soybean oil	253.04	N/A	N/A	N/A
Landscape maintenance	Mineral oil	244.66	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Msma	44.36	N/A	N/A	N/A
Landscape maintenance	Myclobutanil	0.31	N/A	N/A	N/A
Landscape maintenance	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.29	N/A	N/A	N/A
Landscape maintenance	Naa, ammonium salt	0.03	N/A	N/A	N/A
Landscape maintenance	Nonanoic acid	0.5	N/A	N/A	N/A
Landscape maintenance	Nonanoic acid, other related	0.03	N/A	N/A	N/A
Landscape maintenance	Oleic acid	0.05	N/A	N/A	N/A
Landscape maintenance	Oleic acid, ethyl ester	148.96	N/A	N/A	N/A
Landscape maintenance	Oleic acid, methyl ester	32.89	N/A	N/A	N/A
Landscape maintenance	Orchex 796 oil	0.36	N/A	N/A	N/A
Landscape maintenance	Ortho-phenylphenol	0.66	N/A	N/A	N/A
Landscape maintenance	Oryzalin	272.64	N/A	N/A	N/A
Landscape maintenance	Oxadiazon	7.0	N/A	N/A	N/A
Landscape maintenance	Oxyfluorfen	193.74	N/A	N/A	N/A
Landscape maintenance	Oxytetracycline hydrochloride	0.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Paclobutrazol	3.6	N/A	N/A	N/A
Landscape maintenance	Para-tert-amylphenol	0.16	N/A	N/A	N/A
Landscape maintenance	Pendimethalin	772.63	N/A	N/A	N/A
Landscape maintenance	Penoxsulam	2.05	N/A	N/A	N/A
Landscape maintenance	Penthiopyrad	13.75	N/A	N/A	N/A
Landscape maintenance	Phosphoric acid	1.86	N/A	N/A	N/A
Landscape maintenance	Piperonyl butoxide	1.52	N/A	N/A	N/A
Landscape maintenance	Piperonyl butoxide, other related	0.25	N/A	N/A	N/A
Landscape maintenance	Polyacrylamide polymer	3.89	N/A	N/A	N/A
Landscape maintenance	Polyethoxylated castor oil	0.09	N/A	N/A	N/A
Landscape maintenance	Polyethylene glycol	0.06	N/A	N/A	N/A
Landscape maintenance	Polyethylene glycol stearate	37.24	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitan monolaurate	8.0	N/A	N/A	N/A
Landscape maintenance	Potassium hydroxide	1.15	N/A	N/A	N/A
Landscape maintenance	Potassium phosphite	149.92	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Prallethrin	0.03	N/A	N/A	N/A
Landscape maintenance	Prodiamine	99.95	N/A	N/A	N/A
Landscape maintenance	Propiconazole	12.49	N/A	N/A	N/A
Landscape maintenance	Propionic acid	7.91	N/A	N/A	N/A
Landscape maintenance	Propylene glycol	0.12	N/A	N/A	N/A
Landscape maintenance	Pyraclostrobin	4.84	N/A	N/A	N/A
Landscape maintenance	Pyrethrins	0.13	N/A	N/A	N/A
Landscape maintenance	Pyriproxyfen	0.12	N/A	N/A	N/A
Landscape maintenance	Quinclorac	23.87	N/A	N/A	N/A
Landscape maintenance	Quinclorac, dimethylamine salt	9.58	N/A	N/A	N/A
Landscape maintenance	Rimsulfuron	0.69	N/A	N/A	N/A
Landscape maintenance	Saflufenacil	0.26	N/A	N/A	N/A
Landscape maintenance	Silica filled polydimethylsiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	Sodium diisooctylsulfosuccinate	0.9	N/A	N/A	N/A
Landscape maintenance	Sodium hydroxide	0.62	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Sodium nitrate	34.33	N/A	N/A	N/A
Landscape maintenance	Sodium polyacrylate	1.44	N/A	N/A	N/A
Landscape maintenance	Sodium tripolyphosphate	1.51	N/A	N/A	N/A
Landscape maintenance	Sodium xylene sulfonate	5.82	N/A	N/A	N/A
Landscape maintenance	Soybean oil	0.51	N/A	N/A	N/A
Landscape maintenance	Spinosad	<0.01	N/A	N/A	N/A
Landscape maintenance	Strychnine	0.87	N/A	N/A	N/A
Landscape maintenance	Sulfentrazone	1.63	N/A	N/A	N/A
Landscape maintenance	Sulfometuron-methyl	15.93	N/A	N/A	N/A
Landscape maintenance	Sulfur	0.67	N/A	N/A	N/A
Landscape maintenance	Tall oil	0.21	N/A	N/A	N/A
Landscape maintenance	Tall oil fatty acids	7.65	N/A	N/A	N/A
Landscape maintenance	Tebuconazole	13.15	N/A	N/A	N/A
Landscape maintenance	Thiophanate-methyl	0.44	N/A	N/A	N/A
Landscape maintenance	Topramezone	0.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Triclopyr choline	113.93	N/A	N/A	N/A
Landscape maintenance	Triclopyr, butoxyethyl ester	412.97	N/A	N/A	N/A
Landscape maintenance	Triclopyr, triethylamine salt	143.04	N/A	N/A	N/A
Landscape maintenance	Trifluralin	63.05	N/A	N/A	N/A
Landscape maintenance	Trinexapac-ethyl	45.27	N/A	N/A	N/A
Landscape maintenance	Urea dihydrogen sulfate	0.18	N/A	N/A	N/A
Landscape maintenance	Zeta-cypermethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	Zinc phosphide	0.35	N/A	N/A	N/A
Lettuce, leaf	Acetamiprid	0.96	6	12.91	A
Lettuce, leaf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.88	20	46.2	A
Lettuce, leaf	Bensulide	254.26	20	42.72	A
Lettuce, leaf	Canola oil	0.44	20	42.72	A
Lettuce, leaf	Cyantraniliprole	3.13	9	21.34	A
Lettuce, leaf	Dodecylbenzene sulfonic acid, calcium salt	0.22	20	42.72	A
Lettuce, leaf	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	23.39	20	42.72	A
Lettuce, leaf	Flonicamid	1.87	9	21.34	A
Lettuce, leaf	Imidacloprid	15.44	20	42.72	A
Lettuce, leaf	Lecithin	11.75	20	46.2	A
Lettuce, leaf	Mandipropamid	6.98	24	53.59	A
Lettuce, leaf	Methoxyfenozide	1.91	3	9.03	A
Lettuce, leaf	Methylated soybean oil	5.88	20	46.2	A
Lettuce, leaf	Polyoxyethylene sorbitan trioleate	0.52	20	42.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Potassium phosphite	142.16	25	53.0	A
Lettuce, leaf	Spinetoram	3.77	23	48.08	A
Lettuce, leaf	Spirotetramat	3.64	20	46.2	A
Lettuce, leaf	Zeta-cypermethrin	1.34	24	53.59	A
Melon	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	2	5,220.0	S
Melon	Abamectin	4.24	5	212.0	A
Melon	Acetamiprid	0.06	1	0.81	A
Melon	Acetamiprid	0.01	1	2,520.0	S
Melon	Afidopyropen	8.5	6	658.0	A
Melon	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	<0.01	1	2,520.0	S
Melon	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	<0.01	1	2,520.0	S
Melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25.04	6	631.0	A
Melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11.11	2	150.0	A
Melon	Ammonium sulfate	58.01	1	75.0	A
Melon	Azadirachtin	<0.01	1	2,700.0	S
Melon	Beauveria bassiana strain gha	0.02	1	2,520.0	S
Melon	Bifenazate	2.85	4	5.71	A
Melon	Bifenthrin	0.56	4	5.78	A
Melon	Carfentrazone-ethyl	1.41	1	75.0	A
Melon	Chlorantraniliprole	65.4	16	872.73	A
Melon	Chlorfenapyr	0.24	6	12,810.0	S
Melon	Chlorothalonil	1,032.21	6	689.0	A
Melon	Clarified hydrophobic extract of neem oil	2.39	4	10,440.0	S
Melon	Cyazofamid	29.09	4	449.0	A
Melon	Cyflufenamid	4.82	2	209.0	A
Melon	Diazinon	17.15	7	5.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Diethylene glycol	50.49	5	556.0	A
Melon	Dimethylpolysiloxane	0.96	6	631.0	A
Melon	Dinotefuran	0.01	2	5,040.0	S
Melon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.01	2	5,220.0	S
Melon	Flonicamid	0.01	1	2,700.0	S
Melon	Fluopicolide	29.62	2	240.0	A
Melon	Glyphosate, isopropylamine salt	74.94	1	75.0	A
Melon	Imidacloprid	62.01	9	214.73	A
Melon	Lambda-cyhalothrin	0.25	6	8.27	A
Melon	Lecithin	20.65	1	75.0	A
Melon	Mandipropamid	13.48	1	138.0	A
Melon	Mefenoxam	2.87	7	5.73	A
Melon	Methylated soybean oil	10.32	1	75.0	A
Melon	Mineral oil	54.92	1	75.0	A
Melon	Myclobutanil	0.02	3	7,740.0	S
Melon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.79	1	75.0	A
Melon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	2	5,220.0	S
Melon	Oleic acid	<0.01	2	5,220.0	S
Melon	Oxathiapiprolin	1.62	1	138.0	A
Melon	Penthiopyrad	43.47	2	209.0	A
Melon	Penthiopyrad	0.02	2	5,220.0	S
Melon	Polybutenes	<0.01	2	5,220.0	S
Melon	Potash soap	4.34	7	18,180.0	S
Melon	Potassium n-methyldithiocarbamate	10,166.22	2	209.0	A
Melon	Potassium phosphite	479.91	1	138.0	A
Melon	Potassium silicate	0.47	2	5,220.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Pyrethrins	<0.01	3	7,740.0	S
Melon	Qst 713 strain of dried bacillus subtilis	0.65	7	5.73	A
Melon	Rotenone	<0.01	3	7,740.0	S
Melon	Rotenone, other related	<0.01	3	7,740.0	S
Melon	Spinetoram	0.35	4	5.32	A
Melon	Spinosad	0.01	2	5,040.0	S
Melon	Spiromesifen	0.64	3	4.83	A
Melon	Tall oil fatty acids	3.2	1	75.0	A
Melon	Thiamethoxam	26.13	4	418.0	A
Mustard	Acetamiprid	0.16	2	2.12	A
Mustard	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.22	3	10.57	A
Mustard	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.97	23	63.75	A
Mustard	Ametoctradin	0.6	1	2.2	A
Mustard	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	20.55	5	19.01	A
Mustard	Bensulide	95.5	9	19.25	A
Mustard	Beta-cyfluthrin	0.05	1	2.2	A
Mustard	Canola oil	0.17	6	16.03	A
Mustard	Chlorantraniliprole	0.28	2	4.26	A
Mustard	Chlorthal-dimethyl	145.39	9	19.25	A
Mustard	Cyantraniliprole	7.45	20	50.87	A
Mustard	Dimethomorph	0.45	1	2.2	A
Mustard	Dodecylbenzene sulfonic acid, calcium salt	0.08	6	16.03	A
Mustard	Emamectin benzoate	0.08	3	5.46	A
Mustard	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.77	6	16.03	A
Mustard	Flonicamid	2.97	12	33.89	A
Mustard	Imidacloprid	7.21	12	24.71	A
Mustard	Indoxacarb	0.98	5	14.9	A
Mustard	Isopropyl alcohol	0.06	3	10.57	A
Mustard	Lecithin	15.94	23	63.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	Mandipropamid	0.28	1	2.13	A
Mustard	Methoxyfenozide	7.41	12	34.96	A
Mustard	Methylated soybean oil	7.97	23	63.75	A
Mustard	Polyoxyethylene sorbitan trioleate	0.19	6	16.03	A
Mustard	Pyraclostrobin	1.69	2	8.44	A
Mustard	Spinetoram	2.94	15	38.28	A
Mustard	Spirotetramat	1.17	7	17.16	A
Mustard	Sulfoxaflor	0.2	4	6.45	A
Mustard	Tall oil	0.02	3	10.57	A
Mustard	Zeta-cypermethrin	1.16	17	42.4	A
Mustard greens	Acetamiprid	1.66	7	22.3	A
Mustard greens	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.72	9	34.97	A
Mustard greens	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.95	53	182.93	A
Mustard greens	Ametoctradin	1.4	2	5.13	A
Mustard greens	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	85.89	20	79.47	A
Mustard greens	Bensulide	247.52	16	49.9	A
Mustard greens	Beta-cyfluthrin	0.05	1	2.2	A
Mustard greens	Canola oil	0.44	12	42.3	A
Mustard greens	Chlorantraniliprole	2.19	8	33.42	A
Mustard greens	Chlorthal-dimethyl	372.38	16	49.9	A
Mustard greens	Cyantraniliprole	16.64	34	113.71	A
Mustard greens	Dimethomorph	1.05	2	5.13	A
Mustard greens	Dodecylbenzene sulfonic acid, calcium salt	0.22	12	42.3	A
Mustard greens	Emamectin benzoate	0.23	5	15.04	A
Mustard greens	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	23.17	12	42.3	A
Mustard greens	Flonicamid	4.66	18	53.25	A
Mustard greens	Imidacloprid	18.09	23	72.32	A
Mustard greens	Indoxacarb	2.46	10	37.48	A
Mustard greens	Isopropyl alcohol	0.21	9	34.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	Lecithin	45.9	53	182.93	A
Mustard greens	Mandipropamid	3.46	7	26.53	A
Mustard greens	Methoxyfenozide	24.15	32	113.97	A
Mustard greens	Methylated soybean oil	22.95	53	182.93	A
Mustard greens	Polyoxyethylene sorbitan trioleate	0.51	12	42.3	A
Mustard greens	Pyraclostrobin	1.69	2	8.44	A
Mustard greens	Spinetoram	6.88	29	89.75	A
Mustard greens	Spirotetramat	2.74	13	39.26	A
Mustard greens	Sulfoxaflor	1.25	11	39.95	A
Mustard greens	Tall oil	0.05	9	34.97	A
Mustard greens	Zeta-cypermethrin	2.97	33	112.54	A
N-grnhs flower	1,3-dichloropropene	4,937.36	1	14.97	A
N-grnhs flower	Aluminum phosphide	2.4	N/A	2.0	A
N-grnhs flower	Azadirachtin	0.04	2	0.89	A
N-grnhs flower	Bifenazate	0.47	6	2.83	A
N-grnhs flower	Carfentrazone-ethyl	0.04	N/A	3.0	A
N-grnhs flower	Cyantraniliprole	0.84	10	4.6	A
N-grnhs flower	Dimethylpolysiloxane	0.02	2	3.0	A
N-grnhs flower	Fenhexamid	0.1	1	0.1	A
N-grnhs flower	Glufosinate-ammonium	1.17	2	3.0	A
N-grnhs flower	Glyphosate, isopropylamine salt	2.0	2	3.0	A
N-grnhs flower	Methyl silicone resins	0.01	2	3.0	A
N-grnhs flower	Oxyfluorfen	2.03	2	3.0	A
N-grnhs flower	Polypropylene glycol	0.01	2	3.0	A
N-grnhs plants in containers	(s)-kinoprene	8.92	24	15.3	A
N-grnhs plants in containers	Abamectin	4.07	203	187.31	A
N-grnhs plants in containers	Abamectin	0.01	1	4,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Acephate	9.41	11	8.87	A
N-grnhs plants in containers	Acequinocyl	19.65	73	79.28	A
N-grnhs plants in containers	Acetamiprid	0.71	5	5.0	A
N-grnhs plants in containers	Ancymidol	<0.01	11	0.31	A
N-grnhs plants in containers	Azadirachtin	5.14	110	79.8	A
N-grnhs plants in containers	Azoxystrobin	17.68	53	120.09	A
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	17.3	79	111.32	A
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.42	5	4.61	A
N-grnhs plants in containers	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.16	1	16,000.0	S
N-grnhs plants in containers	Benzovindiflupyr	5.82	19	94.45	A
N-grnhs plants in containers	Bifenazate	28.31	71	79.63	A
N-grnhs plants in containers	Bifenazate	0.31	1	9,000.0	S
N-grnhs plants in containers	Bifenthrin	0.68	7	6.09	A
N-grnhs plants in containers	Boscalid	16.51	133	49.11	A
N-grnhs plants in containers	Chlorfenapyr	8.07	53	44.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Chlormequat chloride	48.81	178	38.05	A
N-grnhs plants in containers	Chlorothalonil	13.28	16	5.1	A
N-grnhs plants in containers	Clofentezine	92.42	102	122.13	A
N-grnhs plants in containers	Copper hydroxide	1.33	3	2.33	A
N-grnhs plants in containers	Copper octanoate	6.67	14	7.85	A
N-grnhs plants in containers	Copper sulfate (pentahydrate)	3.1	13	8.36	A
N-grnhs plants in containers	Cyantraniliprole	9.96	47	38.16	A
N-grnhs plants in containers	Cyantraniliprole	0.23	1	16,000.0	S
N-grnhs plants in containers	Cyflufenamid	1.63	11	9.03	A
N-grnhs plants in containers	Cyflumetofen	34.28	67	75.47	A
N-grnhs plants in containers	Cyflumetofen	0.03	1	7,000.0	S
N-grnhs plants in containers	Cyfluthrin	1.19	30	22.01	A
N-grnhs plants in containers	Cyromazine	66.03	112	186.45	A
N-grnhs plants in containers	Daminozide	110.17	163	34.19	A
N-grnhs plants in containers	Diflubenzuron	0.78	7	3.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Dimethylpolysiloxane	554.89	1,197	920.25	A
N-grnhs plants in containers	Dinotefuran	17.66	63	71.83	A
N-grnhs plants in containers	Dinotefuran	0.4	1	19,000.0	S
N-grnhs plants in containers	Diquat dibromide	25.06	6	2.77	A
N-grnhs plants in containers	Ethephon	2.6	26	3.42	A
N-grnhs plants in containers	Etoxazole	0.31	7	7.0	A
N-grnhs plants in containers	Etoxazole	0.03	1	5,000.0	S
N-grnhs plants in containers	Fenhexamid	30.85	68	27.72	A
N-grnhs plants in containers	Fenpyroximate	15.81	80	75.67	A
N-grnhs plants in containers	Flonicamid	0.03	1	17,000.0	S
N-grnhs plants in containers	Fludioxonil	32.55	86	179.02	A
N-grnhs plants in containers	Flumioxazin	12.29	35	3.48	A
N-grnhs plants in containers	Fluopicolide	3.32	22	18.34	A
N-grnhs plants in containers	Flupyradifurone	11.75	66	72.18	A
N-grnhs plants in containers	Fluxapyroxad	0.65	3	3.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Fosetyl-al	87.09	39	114.44	A
N-grnhs plants in containers	Gibberellins	0.11	50	17.41	A
N-grnhs plants in containers	Glyphosate, isopropylamine salt	59.39	48	4.74	A
N-grnhs plants in containers	Hexythiazox	0.61	5	3.81	A
N-grnhs plants in containers	Iba	0.5	2	2.15	A
N-grnhs plants in containers	Imidacloprid	22.92	94	176.25	A
N-grnhs plants in containers	Imidacloprid	0.06	1	8,500.0	S
N-grnhs plants in containers	Iprodione	21.51	33	19.51	A
N-grnhs plants in containers	Kaolin	23.75	1	0.34	A
N-grnhs plants in containers	Mandipropamid	12.06	36	120.89	A
N-grnhs plants in containers	Mefenoxam	24.2	232	582.37	A
N-grnhs plants in containers	Mefenoxam, other related	0.8	232	582.37	A
N-grnhs plants in containers	Metaldehyde	0.33	3	3.52	A
N-grnhs plants in containers	Mineral oil	270.36	42	36.16	A
N-grnhs plants in containers	N6-benzyl adenine	0.11	50	17.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Nonanoic acid	12.79	2	1.32	A
N-grnhs plants in containers	Nonanoic acid, other related	0.67	2	1.32	A
N-grnhs plants in containers	Novaluron	4.77	57	42.51	A
N-grnhs plants in containers	Oxathiapiprolin	6.98	76	90.46	A
N-grnhs plants in containers	Paclobutrazol	1.9	259	223.31	A
N-grnhs plants in containers	Permethrin	11.01	24	19.73	A
N-grnhs plants in containers	Polyoxin d, zinc salt	0.22	4	1.46	A
N-grnhs plants in containers	Potash soap	13.66	2	2.0	A
N-grnhs plants in containers	Prallethrin	<0.01	1	0.09	A
N-grnhs plants in containers	Pymetrozine	1.7	11	7.49	A
N-grnhs plants in containers	Pymetrozine	0.47	1	15,000.0	S
N-grnhs plants in containers	Pyraclostrobin	32.78	136	52.9	A
N-grnhs plants in containers	Pyridaben	5.86	18	12.73	A
N-grnhs plants in containers	Pyridalyl	16.49	41	32.91	A
N-grnhs plants in containers	Pyrifluquinazon	0.03	1	0.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Pyriproxyfen	0.24	4	2.58	A
N-grnhs plants in containers	Qst 713 strain of dried bacillus subtilis	0.07	1	0.52	A
N-grnhs plants in containers	Spinosad	14.06	107	77.4	A
N-grnhs plants in containers	Spiromesifen	8.07	25	21.89	A
N-grnhs plants in containers	Spirotetramat	0.09	2	2.0	A
N-grnhs plants in containers	Streptomyces lydicus wyec 108	<0.01	1	5.17	A
N-grnhs plants in containers	Tau-fluvalinate	41.42	129	110.98	A
N-grnhs plants in containers	Terrazole	2.23	4	10.69	A
N-grnhs plants in containers	Thiophanate-methyl	161.05	167	414.8	A
N-grnhs plants in containers	Triflumizole	24.5	17	105.76	A
N-grnhs plants in containers	Uniconazole-p	0.09	144	6.07	A
N-grnhs transplants	Abamectin	1.0	58	48.47	A
N-grnhs transplants	Acetamiprid	0.23	8	6.49	A
N-grnhs transplants	Alkyl (60% c14, 30% c16, 5% c12, 5% c18) dimethylbenzyl ammonium chloride	27.73	1	3.96	A
N-grnhs transplants	Alkyl (68% c12, 32% c14) dimethylethylbenzyl ammonium chloride	27.73	1	3.96	A
N-grnhs transplants	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.17	1	2.0	A
N-grnhs transplants	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	338.76	9	195.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.39	30	29.82	A
N-grnhs transplants	Azadirachtin	0.4	12	7.28	A
N-grnhs transplants	Azoxystrobin	0.26	2	1.06	A
N-grnhs transplants	Bacillus amyloliquefaciens strain d747	18.55	7	6.91	A
N-grnhs transplants	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.36	1	0.33	A
N-grnhs transplants	Beauveria bassiana strain ant-03	0.8	6	3.91	A
N-grnhs transplants	Benzenesulfonic acid, c10-16-alkyl derivatives	0.1	14	9.64	A
N-grnhs transplants	Bifenazate	4.93	23	21.02	A
N-grnhs transplants	Bifenthrin	1.83	19	17.93	A
N-grnhs transplants	Boscalid	97.43	51	237.65	A
N-grnhs transplants	Chlorantraniliprole	0.42	8	7.98	A
N-grnhs transplants	Chlorothalonil	185.77	5	126.06	A
N-grnhs transplants	Citric acid	0.02	14	9.64	A
N-grnhs transplants	Clarified hydrophobic extract of neem oil	7.64	1	2.0	A
N-grnhs transplants	Clofentezine	1.67	8	6.49	A
N-grnhs transplants	Coconut diethanolamide	0.27	30	29.82	A
N-grnhs transplants	Copper hydroxide	511.38	22	633.93	A
N-grnhs transplants	Copper octanoate	2.19	2	1.32	A
N-grnhs transplants	Cuprous oxide	2.31	9	5.22	A
N-grnhs transplants	Cyantraniliprole	12.78	13	89.71	A
N-grnhs transplants	Cymoxanil	13.37	5	107.91	A
N-grnhs transplants	Cyprodinil	37.03	5	113.52	A
N-grnhs transplants	Dinotefuran	1.62	1	3.0	A
N-grnhs transplants	Dodecylbenzene sulfonic acid	1.19	30	29.82	A
N-grnhs transplants	Edta, tetrasodium salt	0.07	30	29.82	A
N-grnhs transplants	Ethanolamine	0.02	14	9.64	A
N-grnhs transplants	Etoxazole	1.84	14	15.98	A
N-grnhs transplants	Famoxadone	13.37	5	107.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Fenpyroximate	7.38	56	44.62	A
N-grnhs transplants	Flonicamid	0.2	1	3.0	A
N-grnhs transplants	Fludioxonil	24.69	5	113.52	A
N-grnhs transplants	Hexythiazox	9.14	60	50.23	A
N-grnhs transplants	Imidacloprid	1.17	8	4.44	A
N-grnhs transplants	Iron phosphate	7.61	19	17.29	A
N-grnhs transplants	Isopropyl alcohol	0.4	44	39.46	A
N-grnhs transplants	Lecithin	677.52	9	195.69	A
N-grnhs transplants	Mancozeb	368.58	10	246.18	A
N-grnhs transplants	Mefenoxam	28.31	54	43.24	A
N-grnhs transplants	Methoxyfenozide	8.78	29	22.51	A
N-grnhs transplants	Methylated soybean oil	338.76	9	195.69	A
N-grnhs transplants	Mineral oil	21.47	6	3.91	A
N-grnhs transplants	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.01	14	9.64	A
N-grnhs transplants	Oxathiapiprolin	0.1	1	3.0	A
N-grnhs transplants	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.23	14	9.64	A
N-grnhs transplants	Penthiopyrad	67.45	8	223.08	A
N-grnhs transplants	Permethrin	0.08	1	0.33	A
N-grnhs transplants	Phosphoric acid	0.26	44	39.46	A
N-grnhs transplants	Polyalkyleneoxide modified polydimethyl-siloxane	6.9	62	56.58	A
N-grnhs transplants	Potassium phosphite	2,065.87	48	316.49	A
N-grnhs transplants	Propamocarb hydrochloride	288.12	17	399.3	A
N-grnhs transplants	Propylene glycol	<0.01	14	9.64	A
N-grnhs transplants	Pyraclostrobin	25.94	47	143.27	A
N-grnhs transplants	Pyrethrins	0.49	36	23.69	A
N-grnhs transplants	Pyridaben	4.44	14	12.09	A
N-grnhs transplants	Pyriproxyfen	0.38	9	8.7	A
N-grnhs transplants	Qst 713 strain of dried bacillus subtilis	10.96	35	21.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Reynoutria sachalinensis	0.22	3	2.21	A
N-grnhs transplants	Silicone defoamer	0.03	30	29.82	A
N-grnhs transplants	Sodium xylene sulfonate	0.37	44	39.46	A
N-grnhs transplants	Spinetoram	3.01	3	44.55	A
N-grnhs transplants	Spinosad	6.85	104	83.06	A
N-grnhs transplants	Spirotetramat	0.2	4	1.95	A
N-grnhs transplants	Streptomycin sulfate	19.5	13	67.52	A
N-grnhs transplants	Tall oil fatty acids	0.02	14	9.64	A
N-grnhs transplants	Tetrapotassium pyrophosphate	0.18	30	29.82	A
N-grnhs transplants	Thiamethoxam	0.06	2	1.06	A
N-grnhs transplants	Thiophanate-methyl	32.09	39	29.76	A
N-grnhs transplants	Trichoderma harzianum rifai strain krl-ag2	0.08	2	0.66	A
N-grnhs transplants	Trichoderma virens strain g-41	0.04	2	0.66	A
N-grnhs transplants	Triethanolamine	0.47	30	29.82	A
N-grnhs transplants	Trifloxystrobin	1.66	17	13.69	A
N-grnhs transplants	Triflumizole	14.29	3	48.64	A
N-grnhs transplants	Uniconazole-p	0.55	6	38.94	A
N-outdr plants in containers	Abamectin	0.91	16	121.0	A
N-outdr plants in containers	Acephate	28.59	7	21.5	A
N-outdr plants in containers	Acequinocyl	13.62	8	40.25	A
N-outdr plants in containers	Acetamiprid	22.09	19	150.0	A
N-outdr plants in containers	Alpha-pinene beta-pinene copolymer	6.24	13	61.0	A
N-outdr plants in containers	Aminopyralid, triisopropanolamine salt	0.19	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Azadirachtin	1.45	3	48.0	A
N-outdr plants in containers	Azoxystrobin	7.02	6	39.75	A
N-outdr plants in containers	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.24	3	6.0	A
N-outdr plants in containers	Bifenazate	28.06	11	78.26	A
N-outdr plants in containers	Bifenthrin	8.41	12	107.5	A
N-outdr plants in containers	Boscalid	18.15	19	107.5	A
N-outdr plants in containers	Chlorothalonil	457.55	36	336.25	A
N-outdr plants in containers	Copper hydroxide	203.6	17	268.55	A
N-outdr plants in containers	Copper octanoate	119.36	18	349.5	A
N-outdr plants in containers	Copper oxychloride	47.01	3	40.55	A
N-outdr plants in containers	Copper sulfate (pentahydrate)	113.06	21	127.0	A
N-outdr plants in containers	Cuprous oxide	3.36	1	1.0	A
N-outdr plants in containers	Cyfluthrin	0.26	3	3.25	A
N-outdr plants in containers	Cyromazine	2.49	1	1.0	A
N-outdr plants in containers	Diazinon	0.5	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Diflubenzuron	2.19	2	4.5	A
N-outdr plants in containers	Dimethenamid-p	97.8	15	84.5	A
N-outdr plants in containers	Dimethomorph	0.39	1	1.92	A
N-outdr plants in containers	Dimethylpolysiloxane	42.73	8	303.76	A
N-outdr plants in containers	Dinotefuran	92.33	44	576.25	A
N-outdr plants in containers	Diphacinone	0.08	10	165.0	A
N-outdr plants in containers	Diquat dibromide	50.77	42	42.75	A
N-outdr plants in containers	Dithiopyr	119.11	21	199.13	A
N-outdr plants in containers	Ethephon	75.75	13	61.0	A
N-outdr plants in containers	Etoxazole	3.4	5	68.0	A
N-outdr plants in containers	Fenazaquin	4.46	3	19.0	A
N-outdr plants in containers	Ferric sodium edta	5.0	1	5.0	A
N-outdr plants in containers	Fludioxonil	17.8	14	552.0	A
N-outdr plants in containers	Flumioxazin	89.62	11	158.14	A
N-outdr plants in containers	Fluopicolide	2.4	7	47.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Flupyradifurone	11.04	9	79.0	A
N-outdr plants in containers	Fluxapyroxad	5.63	9	43.0	A
N-outdr plants in containers	Fosetyl-al	48.8	6	45.13	A
N-outdr plants in containers	Glufosinate-ammonium	4.38	1	3.0	A
N-outdr plants in containers	Glyphosate, isopropylamine salt	2,518.45	33	403.64	A
N-outdr plants in containers	Glyphosate, potassium salt	168.78	35	21.0	A
N-outdr plants in containers	Imidacloprid	141.67	22	1,478.22	A
N-outdr plants in containers	Indaziflam	15.49	23	398.25	A
N-outdr plants in containers	Iprodione	26.83	4	19.0	A
N-outdr plants in containers	Isoxaben	76.48	7	215.83	A
N-outdr plants in containers	Lambda-cyhalothrin	0.4	4	13.0	A
N-outdr plants in containers	Malathion	241.45	9	122.0	A
N-outdr plants in containers	Mancozeb	1.6	1	1.0	A
N-outdr plants in containers	Mefenoxam	35.12	65	2,178.81	A
N-outdr plants in containers	Mefenoxam, other related	0.94	49	1,725.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Metaldehyde	50.23	1	7.75	A
N-outdr plants in containers	Methiocarb	207.0	17	53.75	A
N-outdr plants in containers	Mineral oil	5,026.6	27	373.05	A
N-outdr plants in containers	Myclobutanil	15.54	21	157.5	A
N-outdr plants in containers	Napropamide	330.95	5	146.13	A
N-outdr plants in containers	Oxathiapiprolin	0.16	1	6.0	A
N-outdr plants in containers	Pendimethalin	237.7	26	120.0	A
N-outdr plants in containers	Permethrin	9.63	7	22.08	A
N-outdr plants in containers	Poly-i-para-menthene	0.48	1	1.0	A
N-outdr plants in containers	Polyoxyethylene sorbitan monooleate	10.92	13	61.0	A
N-outdr plants in containers	Polyoxyethylene soybean oil fatty acid ester	6.24	13	61.0	A
N-outdr plants in containers	Potash soap	16.65	2	4.0	A
N-outdr plants in containers	Potassium phosphite	409.4	11	120.0	A
N-outdr plants in containers	Prodiamine	97.08	7	215.83	A
N-outdr plants in containers	Propiconazole	5.88	7	26.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Pyraclostrobin	22.96	28	150.5	A
N-outdr plants in containers	Pyrethrins	0.04	1	3.0	A
N-outdr plants in containers	Spinosad	7.98	14	52.25	A
N-outdr plants in containers	Spiromesifen	3.5	10	40.0	A
N-outdr plants in containers	Spirotetramat	2.27	6	59.0	A
N-outdr plants in containers	Streptomycin sulfate	58.88	14	117.25	A
N-outdr plants in containers	Tall oil fatty acids	3.12	13	61.0	A
N-outdr plants in containers	Tau-fluvalinate	10.11	9	62.0	A
N-outdr plants in containers	Thiophanate-methyl	105.96	29	325.76	A
N-outdr plants in containers	Trichoderma harzianum rifai strain krl-ag2	0.29	12	135.0	A
N-outdr plants in containers	Trichoderma virens strain g-41	0.12	9	103.0	A
N-outdr plants in containers	Triclopyr, triethylamine salt	1.38	1	2.0	A
N-outdr plants in containers	Trifloxystrobin	6.43	9	26.38	A
N-outdr plants in containers	Triticonazole	48.84	9	370.0	A
N-outdr plants in containers	Xylene	0.37	1	0.5	A
N-outdr transplants	Abamectin	0.06	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Acequinocyl	0.8	1	3.0	A
N-outdr transplants	Acetamiprid	0.76	3	7.5	A
N-outdr transplants	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	<0.01	1	3.0	A
N-outdr transplants	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	<0.01	1	3.0	A
N-outdr transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.17	4	120.0	A
N-outdr transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	17.63	13	32.5	A
N-outdr transplants	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.92	10	24.5	A
N-outdr transplants	Ammonium propionate	16.5	9	23.0	A
N-outdr transplants	Ammonium sulfate	4.12	9	23.0	A
N-outdr transplants	Azoxystrobin	203.54	53	930.25	A
N-outdr transplants	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.26	5	11.5	A
N-outdr transplants	Bifenazate	112.0	13	225.0	A
N-outdr transplants	Boscalid	159.39	22	440.0	A
N-outdr transplants	Captan	2,310.09	59	948.25	A
N-outdr transplants	Chlorantraniliprole	1.02	4	11.0	A
N-outdr transplants	Chloropicrin	50,733.24	29	360.0	A
N-outdr transplants	Chlorothalonil	487.64	20	434.0	A
N-outdr transplants	Citric acid	12.16	13	32.5	A
N-outdr transplants	Copper hydroxide	183.05	10	217.0	A
N-outdr transplants	Copper sulfate (basic)	282.99	4	120.0	A
N-outdr transplants	Cyantraniliprole	0.45	1	3.0	A
N-outdr transplants	Cyprodinil	89.0	20	271.25	A
N-outdr transplants	Difenoconazole	49.61	20	434.0	A
N-outdr transplants	Dimethylpolysiloxane	0.12	4	120.0	A
N-outdr transplants	Edta	0.78	4	9.5	A
N-outdr transplants	Fenhexamid	3.0	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Fenpyroximate	0.64	2	6.0	A
N-outdr transplants	Fludioxonil	59.34	20	271.25	A
N-outdr transplants	Fluopyram	1.57	3	8.0	A
N-outdr transplants	Flupyradifurone	0.91	2	5.0	A
N-outdr transplants	Fluxapyroxad	1.56	3	8.0	A
N-outdr transplants	Hexythiazox	0.56	1	3.0	A
N-outdr transplants	Humic acid	1.55	4	9.5	A
N-outdr transplants	Hydrogen peroxide	40.46	11	27.5	A
N-outdr transplants	Imidacloprid	4.7	12	60.25	A
N-outdr transplants	Iprodione	216.6	10	217.0	A
N-outdr transplants	Isopropyl alcohol	2.52	4	120.0	A
N-outdr transplants	Mefenoxam	108.72	10	217.0	A
N-outdr transplants	Methoxyfenozide	2.03	5	13.0	A
N-outdr transplants	Methyl bromide	78,597.14	29	360.0	A
N-outdr transplants	Myclobutanil	81.89	32	656.5	A
N-outdr transplants	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.15	4	9.5	A
N-outdr transplants	Peroxyacetic acid	3.72	11	27.5	A
N-outdr transplants	Poly-i-para-menthene	2.22	3	8.0	A
N-outdr transplants	Polyether modified polysiloxane	2.61	10	24.5	A
N-outdr transplants	Polyethylene glycol	15.91	4	120.0	A
N-outdr transplants	Polyoxin d, zinc salt	0.13	1	3.0	A
N-outdr transplants	Polyoxyethylene polyoxypropylene	6.53	10	24.5	A
N-outdr transplants	Potassium bicarbonate	8.5	1	2.0	A
N-outdr transplants	Pyraclostrobin	158.47	45	882.0	A
N-outdr transplants	Pyrimethanil	3.96	2	6.0	A
N-outdr transplants	Pyriproxyfen	0.34	2	5.0	A
N-outdr transplants	Quinoxyfen	0.96	4	10.0	A
N-outdr transplants	Sodium polyacrylate	0.41	9	23.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Sorbitol	2.73	4	9.5	A
N-outdr transplants	Spiromesifen	2.76	3	8.0	A
N-outdr transplants	Tetraconazole	0.08	1	2.0	A
N-outdr transplants	Thiamethoxam	0.31	2	5.0	A
N-outdr transplants	Thiophanate-methyl	189.88	20	271.25	A
N-outdr transplants	Triethanolamine	4.98	4	9.5	A
N-outdr transplants	Trifloxystrobin	0.25	1	2.0	A
N-outdr transplants	Vinyl polymer	2.1	4	120.0	A
Nectarine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.32	4	22.0	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.37	10	45.0	A
Nectarine	Alpha-pinene beta-pinene copolymer	5.91	4	22.0	A
Nectarine	Ammonium sulfate	1.03	2	5.0	A
Nectarine	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	2.0	A
Nectarine	Boscalid	5.62	8	29.0	A
Nectarine	Castor oil ethoxylate	0.9	2	11.0	A
Nectarine	Citric acid	0.14	2	5.0	A
Nectarine	Copper hydroxide	76.77	2	10.0	A
Nectarine	Cyprodinil	2.35	2	10.0	A
Nectarine	Diazinon	4.0	1	2.0	A
Nectarine	Dimethylpolysiloxane	0.06	10	45.0	A
Nectarine	E-8-dodecenyl acetate	0.25	4	15.0	A
Nectarine	Esfenvalerate	1.33	4	20.0	A
Nectarine	Fenpropathrin	2.97	3	12.0	A
Nectarine	Flumioxazin	1.55	2	5.0	A
Nectarine	Glycerol	0.75	2	5.0	A
Nectarine	Glyphosate, isopropylamine salt	10.01	2	5.0	A
Nectarine	Isopropyl alcohol	1.15	10	45.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Metconazole	0.22	1	2.0	A
Nectarine	Methoxyfenozide	0.71	2	4.0	A
Nectarine	Mineral oil	353.99	7	34.0	A
Nectarine	Myclobutanil	1.95	3	13.0	A
Nectarine	Oxyfluorfen	2.51	2	5.0	A
Nectarine	Phosphoric acid	0.23	2	5.0	A
Nectarine	Poly-i-para-menthene	0.24	1	2.0	A
Nectarine	Polyacrylamide polymer	0.08	2	5.0	A
Nectarine	Polyether modified polysiloxane	0.26	1	2.0	A
Nectarine	Polyethylene glycol	7.29	10	45.0	A
Nectarine	Polyoxyethylene soybean oil fatty acid ester	6.76	2	11.0	A
Nectarine	Pyraclostrobin	2.86	8	29.0	A
Nectarine	Sodium hydroxide	0.41	2	5.0	A
Nectarine	Spinosad	1.35	4	15.0	A
Nectarine	Sulfur	363.75	6	32.0	A
Nectarine	Tall oil	0.9	2	11.0	A
Nectarine	Z-8-dodecenol	0.04	4	15.0	A
Nectarine	Z-8-dodecenyl acetate	3.94	4	15.0	A
Nectarine	Ziram	24.32	2	4.0	A
Nuts	Aluminum phosphide	4.77	N/A	41,984.0	C
Nuts	Magnesium phosphide	2.89	N/A	12,288.0	C
Nuts	Phosphine	32.13	N/A	344,352.0	C
Oat	2,4-d, dimethylamine salt	608.2	30	972.1	A
Oat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	147.22	21	667.1	A
Oat	Benzoic acid	0.09	1	16.0	A
Oat	Carfentrazone-ethyl	10.17	30	965.1	A
Oat	Dimethyl alkyl tertiary amines	0.1	1	16.0	A
Oat	Dimethylpolysiloxane	0.61	21	667.1	A
Oat	Isopropyl alcohol	12.67	20	658.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	Mcpa, dimethylamine salt	5.01	1	9.0	A
Oat	Methylated soybean oil	3.48	1	16.0	A
Oat	Polyacrylamide polymer	1.12	9	298.0	A
Oat	Polyethylene glycol	80.02	20	658.1	A
Oat	Propylene glycol	0.19	1	9.0	A
Oat	Tall oil fatty acids	0.14	1	9.0	A
Oat	Vinyl polymer	0.05	2	110.0	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	1,323.99	34	1,628.0	A
Oat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	1.92	3	120.5	A
Oat (forage - fodder)	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.13	3	120.5	A
Oat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	350.03	71	3,424.0	A
Oat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.54	4	89.0	A
Oat (forage - fodder)	Alpha-pinene beta-pinene copolymer	2.45	1	60.0	A
Oat (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.62	8	340.0	A
Oat (forage - fodder)	Ammonium sulfate	31.49	7	494.0	A
Oat (forage - fodder)	Benzoic acid	1.74	13	305.5	A
Oat (forage - fodder)	Bromoxynil heptanoate	13.54	1	45.0	A
Oat (forage - fodder)	Bromoxynil octanoate	14.05	1	45.0	A
Oat (forage - fodder)	Butyl alcohol	6.42	14	325.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Canola oil	0.74	2	131.0	A
Oat (forage - fodder)	Carfentrazone-ethyl	44.11	74	3,664.0	A
Oat (forage - fodder)	Castor oil ethoxylate	9.76	6	476.0	A
Oat (forage - fodder)	Citric acid	12.85	11	583.0	A
Oat (forage - fodder)	Dicamba, dimethylamine salt	7.33	1	65.0	A
Oat (forage - fodder)	Diethylene glycol	0.89	2	38.0	A
Oat (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	56.91	5	301.0	A
Oat (forage - fodder)	Dimethyl alkyl tertiary amines	1.9	13	305.5	A
Oat (forage - fodder)	Dimethylpolysiloxane	1.33	73	3,780.5	A
Oat (forage - fodder)	Dodecylbenzene sulfonic acid, calcium salt	0.37	2	131.0	A
Oat (forage - fodder)	Edta	1.73	4	89.0	A
Oat (forage - fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	39.09	2	131.0	A
Oat (forage - fodder)	Fatty acids, mixed	1.88	6	127.0	A
Oat (forage - fodder)	Glycerol	33.6	8	530.0	A
Oat (forage - fodder)	Glyphosate, isopropylamine salt	74.01	1	74.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Humic acid	3.42	4	89.0	A
Oat (forage - fodder)	Isopropyl alcohol	21.62	39	2,430.0	A
Oat (forage - fodder)	Lecithin	125.98	22	1,072.0	A
Oat (forage - fodder)	Mcpa, dimethylamine salt	843.17	28	1,156.0	A
Oat (forage - fodder)	Methylated soybean oil	133.49	31	1,288.5	A
Oat (forage - fodder)	Mineral oil	2.48	4	180.5	A
Oat (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.31	16	770.0	A
Oat (forage - fodder)	Oleic acid, ethyl ester	5.96	1	40.0	A
Oat (forage - fodder)	Phosphoric acid	7.14	7	494.0	A
Oat (forage - fodder)	Polyacrylamide polymer	3.64	17	860.0	A
Oat (forage - fodder)	Polyethylene glycol	136.55	39	2,430.0	A
Oat (forage - fodder)	Polyethylene glycol stearate	1.49	1	40.0	A
Oat (forage - fodder)	Polyoxyethylene sorbitan monooleate	4.29	1	60.0	A
Oat (forage - fodder)	Polyoxyethylene sorbitan trioleate	0.86	2	131.0	A
Oat (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	75.68	7	536.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Propionic acid	6.77	4	89.0	A
Oat (forage - fodder)	Propylene glycol	6.85	6	306.0	A
Oat (forage - fodder)	Sodium hydroxide	12.6	7	494.0	A
Oat (forage - fodder)	Sodium xylene sulfonate	1.62	1	36.0	A
Oat (forage - fodder)	Sorbitol	6.05	4	89.0	A
Oat (forage - fodder)	Sulfur	540.96	2	46.0	A
Oat (forage - fodder)	Tall oil	9.76	6	476.0	A
Oat (forage - fodder)	Tall oil fatty acids	6.25	7	366.0	A
Oat (forage - fodder)	Tribenuron-methyl	21.44	57	3,409.5	A
Oat (forage - fodder)	Triethanolamine	11.03	4	89.0	A
Oat (forage - fodder)	Triethanolamine oleate	1.0	3	120.5	A
Oat (forage - fodder)	Vinyl polymer	7.91	20	954.0	A
Okra	Esfenvalerate	0.09	N/A	1.0	A
Olive	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	374.74	25	980.9	A
Olive	4-nonylphenol, formaldehyde resin, propoxylated	73.92	9	644.0	A
Olive	Alkyl (c8,c10) polyglucoside	0.78	1	24.17	A
Olive	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	47.58	52	3,126.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	231.06	46	1,173.84	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	9.96	10	92.67	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.38	2	80.0	A
Olive	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	113.93	46	1,032.39	A
Olive	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	46.48	8	197.0	A
Olive	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.64	1	21.0	A
Olive	Alpha-pinene beta-pinene copolymer	1,179.84	73	3,621.38	A
Olive	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	50.89	5	328.17	A
Olive	Ammonium nitrate	14.1	44	990.39	A
Olive	Ammonium sulfate	600.2	70	1,628.19	A
Olive	Benzoic acid	8.44	38	778.84	A
Olive	Boscalid	0.63	1	10.0	A
Olive	Butyl alcohol	25.7	18	301.76	A
Olive	Calcium chloride	74.29	20	442.98	A
Olive	Calcium hydroxide	27,003.6	32	1,510.2	A
Olive	Capric acid	23.97	1	4.44	A
Olive	Caprylic acid	35.2	1	4.44	A
Olive	Carbaryl	650.44	20	442.98	A
Olive	Carfentrazone-ethyl	0.96	4	45.0	A
Olive	Castor oil ethoxylate	1.48	1	24.17	A
Olive	Chlorantraniliprole	73.25	24	842.49	A
Olive	Citric acid	236.9	30	874.72	A
Olive	Clethodim	25.21	9	235.05	A
Olive	Copper hydroxide	15,260.5	86	3,991.28	A
Olive	Copper oxychloride	1,474.21	25	980.9	A
Olive	Copper sulfate (pentahydrate)	34,293.11	40	1,853.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Dimethyl alkyl tertiary amines	9.19	38	778.84	A
Olive	Dimethyl silicone fluid emulsion	0.31	1	16.0	A
Olive	Dimethylpolysiloxane	0.33	37	553.76	A
Olive	Edta	1.29	2	80.0	A
Olive	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	295.69	9	644.0	A
Olive	Fatty acids, mixed	1.34	2	43.2	A
Olive	Fenpropathrin	167.88	16	632.49	A
Olive	Flumioxazin	53.31	16	178.81	A
Olive	Glufosinate-ammonium	1,852.01	62	1,845.06	A
Olive	Glycerol	0.23	1	1.5	A
Olive	Glyphosate, isopropylamine salt	2,063.25	60	1,459.7	A
Olive	Glyphosate, potassium salt	1,087.12	24	779.82	A
Olive	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	126.21	20	751.38	A
Olive	Humic acid	2.56	2	80.0	A
Olive	Imidacloprid	0.94	1	10.0	A
Olive	Indaziflam	3.42	8	65.75	A
Olive	Isopropyl alcohol	0.1	1	1.5	A
Olive	Lecithin	90.57	12	289.37	A
Olive	Low molecular weight paraffinic oil	16.04	35	751.22	A
Olive	Methoxyfenozide	1.41	1	10.0	A
Olive	Methyl silicone resins	0.03	1	24.17	A
Olive	Methylated soybean oil	1,489.09	67	1,910.22	A
Olive	Mineral oil	3,829.46	107	4,229.03	A
Olive	Myclobutanil	1.0	1	10.0	A
Olive	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	109.24	32	1,218.98	A
Olive	Oleic acid	92.4	9	644.0	A
Olive	Oleic acid, ethyl ester	213.47	22	347.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Oleic acid, methyl ester	216.89	8	197.0	A
Olive	Oxyfluorfen	495.65	29	499.02	A
Olive	Paraquat dichloride	261.37	12	188.75	A
Olive	Pendimethalin	1,025.45	21	373.62	A
Olive	Penoxsulam	1.69	8	65.75	A
Olive	Phosphoric acid	7.69	7	347.3	A
Olive	Polyacrylamide polymer	0.02	1	1.5	A
Olive	Polyalkene oxide modified heptamethyl trisiloxane	0.4	1	18.0	A
Olive	Polyalkyleneoxide modified polydimethyl-siloxane	9.43	1	36.0	A
Olive	Polybutenes	132.42	30	1,138.98	A
Olive	Polyether modified polysiloxane	14.53	4	58.0	A
Olive	Polyethoxylated castor oil	4.84	4	58.0	A
Olive	Polyethylene glycol	0.61	1	1.5	A
Olive	Polyethylene glycol stearate	53.37	22	347.97	A
Olive	Polyoxyethylene sorbitol, mixed ether ester	49.67	1	25.0	A
Olive	Polyoxyethylene soybean oil fatty acid ester	11.13	1	24.17	A
Olive	Potassium hydroxide	0.91	1	24.17	A
Olive	Propionic acid	37.47	3	67.37	A
Olive	Pyraclostrobin	0.32	1	10.0	A
Olive	Pyraflufen-ethyl	2.08	15	412.02	A
Olive	Pyriproxyfen	71.94	11	670.0	A
Olive	Quinoxyfen	0.48	1	10.0	A
Olive	Reynoutria sachalinensis	19.07	2	88.0	A
Olive	Saflufenacil	15.53	4	354.8	A
Olive	Simazine	1.99	1	4.0	A
Olive	Sodium hydroxide	0.13	1	1.5	A
Olive	Sodium tripolyphosphate	7.62	6	345.8	A
Olive	Sorbitol	4.53	2	80.0	A
Olive	Spinosad	0.01	1	18.0	A
Olive	Sulfur	144.0	3	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Tall oil	12.62	9	89.92	A
Olive	Tall oil fatty acids	72.81	46	1,552.28	A
Olive	Triethanolamine	8.25	2	80.0	A
Olive	Vinyl polymer	1.48	20	282.5	A
Onion, dry	Abamectin	19.73	17	1,138.0	A
Onion, dry	Acetamiprid	121.12	16	1,275.5	A
Onion, dry	Alkyl (c8,c10) polyglucoside	2.78	7	515.0	A
Onion, dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	648.54	51	3,457.0	A
Onion, dry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	141.77	34	2,364.0	A
Onion, dry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	38.25	8	535.0	A
Onion, dry	Ammonium nitrate	15.95	23	1,819.0	A
Onion, dry	Ammonium sulfate	415.39	25	1,969.0	A
Onion, dry	Azoxystrobin	191.37	9	777.5	A
Onion, dry	Bromoxynil heptanoate	24.5	5	333.0	A
Onion, dry	Bromoxynil octanoate	25.41	5	333.0	A
Onion, dry	Butyl alcohol	71.79	39	2,892.0	A
Onion, dry	Castor oil ethoxylate	6.15	2	150.0	A
Onion, dry	Chlorfenapyr	<0.01	1	504.0	S
Onion, dry	Chlorothalonil	1,365.02	18	1,179.0	A
Onion, dry	Citric acid	2.75	2	150.0	A
Onion, dry	Clethodim	113.58	11	696.0	A
Onion, dry	Copper hydroxide	2,553.92	42	3,144.0	A
Onion, dry	Copper sulfate (pentahydrate)	77.63	4	225.0	A
Onion, dry	Cymoxanil	62.25	7	498.0	A
Onion, dry	Diethylene glycol	1.88	1	20.0	A
Onion, dry	Dimethenamid-p	144.75	3	193.0	A
Onion, dry	Dimethylpolysiloxane	0.77	40	2,912.0	A
Onion, dry	Famoxadone	62.25	7	498.0	A
Onion, dry	Fatty acids, mixed	3.34	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Glycerol	15.06	2	150.0	A
Onion, dry	Glyphosate, isopropylamine salt	399.75	6	396.0	A
Onion, dry	Glyphosate, potassium salt	1,967.73	21	1,671.0	A
Onion, dry	Iprodione	303.05	7	607.0	A
Onion, dry	Lambda-cyhalothrin	44.03	24	1,749.0	A
Onion, dry	Lecithin	30.03	7	515.0	A
Onion, dry	Mancozeb	4,184.83	29	1,934.5	A
Onion, dry	Mefenoxam	134.24	21	1,303.0	A
Onion, dry	Methomyl	344.7	4	383.0	A
Onion, dry	Methyl silicone resins	0.11	7	515.0	A
Onion, dry	Mineral oil	169.59	3	193.0	A
Onion, dry	Oleic acid, ethyl ester	154.29	14	1,013.0	A
Onion, dry	Oxyfluorfen	280.01	27	2,079.0	A
Onion, dry	Pendimethalin	1,209.54	25	1,677.5	A
Onion, dry	Phosphoric acid	4.68	2	150.0	A
Onion, dry	Polyacrylamide polymer	1.51	2	150.0	A
Onion, dry	Polyethylene glycol stearate	38.57	14	1,013.0	A
Onion, dry	Polyoxyethylene soybean oil fatty acid ester	46.12	2	150.0	A
Onion, dry	Potassium hydroxide	3.23	7	515.0	A
Onion, dry	Potassium phosphite	130.41	1	75.0	A
Onion, dry	Propionic acid	22.24	7	515.0	A
Onion, dry	Pyraflufen-ethyl	3.72	12	992.0	A
Onion, dry	Sethoxydim	16.0	1	73.0	A
Onion, dry	Sodium hydroxide	8.25	2	150.0	A
Onion, dry	Spinetoram	20.82	4	329.0	A
Onion, dry	Spinosad	<0.01	1	1,040.0	S
Onion, dry	Tall oil	6.15	2	150.0	A
Onion, dry	Vinyl polymer	0.73	1	84.0	A
Pasture (forage - fodder)	2,4-d, dimethylamine salt	1.09	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pasture (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.83	1	1.0	A
Pasture (forage - fodder)	Butyl alcohol	0.1	1	1.0	A
Pasture (forage - fodder)	Dimethylpolysiloxane	<0.01	1	1.0	A
Pasture (forage - fodder)	Glyphosate, potassium salt	2.76	1	1.0	A
Pasture (forage - fodder)	Paraquat dichloride	1.04	1	1.0	A
Pastureland	2,4-d, dimethylamine salt	47.65	2	42.0	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.51	1	28.0	A
Pastureland	Aluminum phosphide	2.75	1	5.0	A
Pastureland	Ammonium sulfate	5.78	2	42.0	A
Pastureland	Carfentrazone-ethyl	0.62	1	28.0	A
Pastureland	Citric acid	0.77	2	42.0	A
Pastureland	Dimethylpolysiloxane	0.04	1	28.0	A
Pastureland	Flumioxazin	1.53	1	5.0	A
Pastureland	Glufosinate-ammonium	34.02	6	105.0	A
Pastureland	Glycerol	4.22	2	42.0	A
Pastureland	Glyphosate, isopropylamine salt	7.98	1	4.0	A
Pastureland	Glyphosate, potassium salt	82.06	6	105.0	A
Pastureland	Isopropyl alcohol	0.73	1	28.0	A
Pastureland	Phosphoric acid	1.31	2	42.0	A
Pastureland	Polyacrylamide polymer	0.42	2	42.0	A
Pastureland	Polyethylene glycol	4.64	1	28.0	A
Pastureland	Sodium hydroxide	2.31	2	42.0	A
Peach	(e)-5-decenol	0.19	3	114.0	A
Peach	(e)-5-decenyl acetate	0.06	3	114.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	2,4-d, diethanolamine salt	3.71	3	11.39	A
Peach	2,4-d, dimethylamine salt	13.6	4	16.72	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	29.99	22	399.07	A
Peach	Abamectin	11.87	85	558.56	A
Peach	Acephate	6.79	1	7.0	A
Peach	Acetamiprid	0.24	1	2.0	A
Peach	Alkyl (c8,c10) polyglucoside	1.27	4	37.18	A
Peach	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	17.53	67	1,110.5	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	565.05	47	1,572.06	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	12.23	3	108.22	A
Peach	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	15.3	2	135.0	A
Peach	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	31.66	18	317.87	A
Peach	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	30.71	129	237.15	A
Peach	Alpha-pinene beta-pinene copolymer	328.6	67	1,110.5	A
Peach	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.84	2	22.5	A
Peach	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.02	17	168.92	A
Peach	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.26	5	3.05	A
Peach	Ammonium nitrate	2.79	5	186.13	A
Peach	Ammonium sulfate	131.87	29	504.38	A
Peach	Aureobasidium pullulans strain dsm 14940	7.47	5	29.88	A
Peach	Aureobasidium pullulans strain dsm 14941	7.47	5	29.88	A
Peach	Azoxystrobin	24.33	29	142.72	A
Peach	Bacillus amyloliquefaciens strain d747	33.48	9	5.26	A
Peach	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	75.9	17	124.55	A
Peach	Benzenesulfonic acid, c10-16-alkyl derivatives	0.14	12	10.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Bifenazate	29.68	44	95.28	A
Peach	Bifenthrin	0.78	16	11.69	A
Peach	Boscalid	135.06	109	694.43	A
Peach	Buprofezin	199.24	4	132.0	A
Peach	Burkholderia rinojensis strain a396	25.51	10	7.79	A
Peach	Butyl alcohol	37.02	10	768.0	A
Peach	Carfentrazone-ethyl	0.88	4	34.29	A
Peach	Castor oil ethoxylate	48.43	33	491.99	A
Peach	Chlorantraniliprole	76.52	44	994.65	A
Peach	Chlorothalonil	507.71	4	203.0	A
Peach	Chromobacterium subtsugae strain praa4-1	3.01	7	6.17	A
Peach	Citric acid	20.36	41	366.39	A
Peach	Clarified hydrophobic extract of neem oil	91.23	31	25.12	A
Peach	Clethodim	19.88	13	153.88	A
Peach	Coconut diethanolamide	0.05	5	3.05	A
Peach	Copper hydroxide	2,884.14	33	597.2	A
Peach	Copper octanoate	2.92	6	5.08	A
Peach	Copper oxychloride	99.98	5	100.0	A
Peach	Cuprous oxide	310.82	51	59.09	A
Peach	Cyantraniliprole	31.36	16	279.15	A
Peach	Cyflumetofen	5.42	39	34.27	A
Peach	Cyprodinil	90.04	14	605.0	A
Peach	Diazinon	129.02	3	65.0	A
Peach	Diethylene glycol	36.48	6	126.0	A
Peach	Difenoconazole	14.91	5	371.0	A
Peach	Difethialone	<0.01	1	1.0	A
Peach	Dimethylpolysiloxane	16.77	46	1,677.12	A
Peach	Dodecylbenzene sulfonic acid	0.22	5	3.05	A
Peach	E-8-dodecenyl acetate	5.25	72	1,630.5	A
Peach	Edta, tetrasodium salt	0.01	5	3.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Emulsifiable methylated vegetable oil	92.5	13	131.74	A
Peach	Esfenvalerate	48.76	39	815.0	A
Peach	Ethanolamine	0.02	12	10.11	A
Peach	Etoxazole	51.62	69	409.96	A
Peach	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	96.94	22	399.07	A
Peach	Fenhexamid	1.61	4	1.61	A
Peach	Fenpropathrin	88.4	10	286.0	A
Peach	Fenpyroximate	2.98	26	22.7	A
Peach	Flonicamid	0.09	2	1.06	A
Peach	Fluazifop-p-butyl	10.75	2	34.22	A
Peach	Flumioxazin	48.52	9	186.62	A
Peach	Fluxapyroxad	38.72	17	431.5	A
Peach	Gibberellins	0.13	1	3.0	A
Peach	Glufosinate-ammonium	544.52	24	490.32	A
Peach	Glycerol	35.42	21	284.59	A
Peach	Glyphosate, isopropylamine salt	554.59	13	268.11	A
Peach	Glyphosate, potassium salt	486.55	20	233.43	A
Peach	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	26.05	15	183.94	A
Peach	Hexythiazox	71.63	100	389.27	A
Peach	Imidacloprid	0.18	2	1.41	A
Peach	Indaziflam	1.28	3	27.77	A
Peach	Iprodione	428.34	18	562.0	A
Peach	Iron phosphate	35.6	107	86.84	A
Peach	Isopropyl alcohol	19.85	43	627.06	A
Peach	Lambda-cyhalothrin	47.67	83	1,263.04	A
Peach	Lecithin	13.72	4	37.18	A
Peach	Lime-sulfur	991.44	2	77.0	A
Peach	Mesotrione	0.94	1	5.0	A
Peach	Metconazole	15.41	15	123.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Methoxyfenozide	235.67	27	1,016.5	A
Peach	Methyl silicone resins	23.92	6	105.18	A
Peach	Methylated soybean oil	33.4	3	29.94	A
Peach	Mineral oil	14,180.56	130	1,810.32	A
Peach	Myclobutanil	42.88	12	412.5	A
Peach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	31.26	24	421.57	A
Peach	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.01	12	10.11	A
Peach	Oleic acid	10.15	15	161.07	A
Peach	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.32	12	10.11	A
Peach	Oxyfluorfen	70.82	16	195.92	A
Peach	Paraquat dichloride	17.94	3	13.33	A
Peach	Pendimethalin	324.14	7	122.72	A
Peach	Penthiopyrad	22.52	6	99.65	A
Peach	Permethrin	0.06	1	0.33	A
Peach	Phosphoric acid	23.1	54	463.15	A
Peach	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	8.73	14	222.0	A
Peach	Poly-i-para-menthene	0.12	1	2.0	A
Peach	Polyacrylamide polymer	3.56	21	284.59	A
Peach	Polyalkene oxide modified heptamethyl trisiloxane	1.56	18	15.37	A
Peach	Polyalkyleneoxide modified polydimethyl-siloxane	7.39	48	52.63	A
Peach	Polybutenes	18.28	22	399.07	A
Peach	Polyether modified polysiloxane	5.27	14	133.74	A
Peach	Polyethylene glycol	124.67	26	613.9	A
Peach	Polyoxyethylene polyol fatty acid esters	15.3	2	135.0	A
Peach	Polyoxyethylene polyoxypropylene	76.57	12	154.0	A
Peach	Polyoxyethylene soybean oil fatty acid ester	363.21	33	491.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Potassium hydroxide	1.63	7	52.71	A
Peach	Potassium nitrate	1.5	3	15.53	A
Peach	Potassium phosphite	189.53	3	109.0	A
Peach	Propiconazole	7.68	4	65.0	A
Peach	Propionic acid	10.16	4	37.18	A
Peach	Propylene glycol	8.45	14	44.33	A
Peach	Pyraclostrobin	107.32	126	1,125.93	A
Peach	Pyraflufen-ethyl	0.45	10	114.98	A
Peach	Pyrethrins	0.04	3	0.98	A
Peach	Pyridaben	3.75	13	10.15	A
Peach	Qst 713 strain of dried bacillus subtilis	6.11	53	63.11	A
Peach	Quinoxifen	25.78	2	270.0	A
Peach	Reynoutria sachalinensis	10.29	34	58.04	A
Peach	Rimsulfuron	7.22	9	117.93	A
Peach	Silicone defoamer	0.01	5	3.05	A
Peach	Sodium hydroxide	19.41	21	284.59	A
Peach	Sodium xylene sulfonate	0.07	17	13.16	A
Peach	Spinetoram	3.88	5	46.5	A
Peach	Spinosad	7.61	37	74.59	A
Peach	Spirotetramat	4.29	38	25.04	A
Peach	Sulfur	27,459.4	115	3,874.5	A
Peach	Tall oil	55.96	34	565.99	A
Peach	Tall oil fatty acids	17.34	19	108.49	A
Peach	Tebuconazole	83.48	5	377.0	A
Peach	Tetrapotassium pyrophosphate	0.03	5	3.05	A
Peach	Thiophanate-methyl	10.52	1	10.0	A
Peach	Trichoderma harzianum rifai strain krl-ag2	0.01	2	1.06	A
Peach	Triethanolamine	0.09	5	3.05	A
Peach	Trifloxystrobin	5.31	72	56.91	A
Peach	Urea dihydrogen sulfate	3.84	2	22.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Vinyl polymer	2.86	8	191.34	A
Peach	Z-8-dodecenol	0.72	72	1,630.5	A
Peach	Z-8-dodecenyl acetate	37.17	72	1,630.5	A
Peach	Ziram	4,884.22	41	953.7	A
Pear	Abamectin	0.5	2	23.0	A
Pear	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.19	1	0.25	A
Pear	Ammonium sulfate	0.06	1	0.25	A
Pear	Chlorantraniliprole	4.09	4	49.0	A
Pear	Citric acid	0.01	1	0.25	A
Pear	Copper hydroxide	26.72	8	98.0	A
Pear	Dimethylpolysiloxane	<0.01	1	0.25	A
Pear	E,e-8,10-dodecadien-1-ol	2.36	1	23.0	A
Pear	Esfenvalerate	1.44	1	23.0	A
Pear	Flumioxazin	0.08	1	0.25	A
Pear	Glycerol	0.04	1	0.25	A
Pear	Glyphosate, isopropylamine salt	0.52	1	0.25	A
Pear	Isopropyl alcohol	0.02	1	0.25	A
Pear	Lambda-cyhalothrin	1.08	3	29.0	A
Pear	Lauryl alcohol	1.32	1	23.0	A
Pear	Lime-sulfur	706.85	1	23.0	A
Pear	Mineral oil	943.86	2	43.0	A
Pear	Myristyl alcohol	0.27	1	23.0	A
Pear	Naa, ammonium salt	0.11	1	3.0	A
Pear	Naa, potassium salt	2.19	1	20.0	A
Pear	Oxyfluorfen	0.12	1	0.25	A
Pear	Oxytetracycline, calcium complex	7.61	2	43.0	A
Pear	Phosphoric acid	0.01	1	0.25	A
Pear	Polyacrylamide polymer	<0.01	1	0.25	A
Pear	Polyethylene glycol	0.11	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Sodium hydroxide	0.02	1	0.25	A
Pear	Spinetoram	1.81	2	23.0	A
Pear	Streptomycin sulfate	16.98	2	43.0	A
Pecan	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	1	25.0	A
Pecan	Glufosinate-ammonium	21.44	1	25.0	A
Pecan	Glyphosate, isopropylamine salt	25.0	1	25.0	A
Pecan	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.53	1	25.0	A
Pecan	Methylated soybean oil	17.91	1	25.0	A
Pecan	Tall oil fatty acids	0.53	1	25.0	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	1	1,215.0	S
Pepper, fruiting	Abamectin	3.76	9	240.33	A
Pepper, fruiting	Acetamiprid	<0.01	2	3,735.0	S
Pepper, fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	71.11	15	328.33	A
Pepper, fruiting	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.6	1	36.0	A
Pepper, fruiting	Azadirachtin	<0.01	1	1,215.0	S
Pepper, fruiting	Azoxystrobin	26.46	10	189.0	A
Pepper, fruiting	Benzovindiflupyr	2.57	1	36.0	A
Pepper, fruiting	Bifenthrin	12.52	3	125.0	A
Pepper, fruiting	Butyl alcohol	4.8	5	185.0	A
Pepper, fruiting	Carbaryl	37.5	2	87.0	A
Pepper, fruiting	Castor oil ethoxylate	8.98	5	144.0	A
Pepper, fruiting	Chlorantraniliprole	4.76	5	82.0	A
Pepper, fruiting	Chlorfenapyr	0.05	3	6,255.0	S
Pepper, fruiting	Chlorothalonil	203.45	6	181.0	A
Pepper, fruiting	Clarified hydrophobic extract of neem oil	0.03	1	1,215.0	S
Pepper, fruiting	Clethodim	9.09	2	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Copper hydroxide	147.07	4	161.0	A
Pepper, fruiting	Cyantraniliprole	0.44	1	6.0	A
Pepper, fruiting	Difenoconazole	20.44	11	225.0	A
Pepper, fruiting	Dimethylpolysiloxane	40.87	16	355.33	A
Pepper, fruiting	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	<0.01	1	1,215.0	S
Pepper, fruiting	Flonicamid	1.17	2	13.0	A
Pepper, fruiting	Fluxapyroxad	5.04	3	58.0	A
Pepper, fruiting	Glycerol	18.02	1	27.0	A
Pepper, fruiting	Glyphosate, potassium salt	103.44	1	60.0	A
Pepper, fruiting	Imidacloprid	73.66	4	180.0	A
Pepper, fruiting	Indoxacarb	2.36	1	36.0	A
Pepper, fruiting	Isopropyl alcohol	2.79	10	143.33	A
Pepper, fruiting	Lambda-cyhalothrin	3.5	3	118.0	A
Pepper, fruiting	Mancozeb	187.5	3	125.0	A
Pepper, fruiting	Mefenoxam	8.02	1	16.0	A
Pepper, fruiting	Methoxyfenozide	49.09	9	263.33	A
Pepper, fruiting	Myclobutanil	0.01	1	2,520.0	S
Pepper, fruiting	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	1,215.0	S
Pepper, fruiting	Oleic acid	<0.01	1	1,215.0	S
Pepper, fruiting	Oleic acid, ethyl ester	11.14	1	60.0	A
Pepper, fruiting	Polybutenes	<0.01	1	1,215.0	S
Pepper, fruiting	Polyethylene glycol	17.63	10	143.33	A
Pepper, fruiting	Polyethylene glycol stearate	2.79	1	60.0	A
Pepper, fruiting	Polyoxyethylene soybean oil fatty acid ester	67.33	5	144.0	A
Pepper, fruiting	Potassium n-methyldithiocarbamate	2,163.15	1	27.0	A
Pepper, fruiting	Potassium phosphite	191.27	1	55.0	A
Pepper, fruiting	Potassium silicate	27.39	1	36.0	A
Pepper, fruiting	Pyraclostrobin	10.06	3	58.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Pyraflufen-ethyl	0.16	1	60.0	A
Pepper, fruiting	Pyrethrins	<0.01	1	2,520.0	S
Pepper, fruiting	Quinoxifen	5.17	1	65.0	A
Pepper, fruiting	Rotenone	<0.01	1	2,520.0	S
Pepper, fruiting	Rotenone, other related	<0.01	1	2,520.0	S
Pepper, fruiting	Spinetoram	1.41	2	27.0	A
Pepper, fruiting	Spinetoram	<0.01	1	2,520.0	S
Pepper, fruiting	Spiromesifen	4.73	2	37.0	A
Pepper, fruiting	Tall oil	8.98	5	144.0	A
Pepper, fruiting	Trifluralin	140.78	3	171.5	A
Persimmon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.37	7	47.5	A
Persimmon	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.65	1	9.5	A
Persimmon	Ammonium sulfate	2.45	6	21.5	A
Persimmon	Butyl alcohol	1.8	2	35.0	A
Persimmon	Citric acid	0.33	6	21.5	A
Persimmon	Dimethylpolysiloxane	0.03	7	47.5	A
Persimmon	Flumioxazin	1.11	4	3.5	A
Persimmon	Glycerol	1.79	6	21.5	A
Persimmon	Glyphosate, isopropylamine salt	20.51	6	21.5	A
Persimmon	Isopropyl alcohol	0.33	5	12.5	A
Persimmon	Oxyfluorfen	7.27	6	21.5	A
Persimmon	Phosphoric acid	0.55	6	21.5	A
Persimmon	Polyacrylamide polymer	0.18	6	21.5	A
Persimmon	Polyethylene glycol	2.07	5	12.5	A
Persimmon	Sodium hydroxide	0.98	6	21.5	A
Persimmon	Spirotetramat	5.9	3	44.5	A
Pistachio	2,4-d, dimethylamine salt	20.5	2	18.0	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	4.56	2	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Acetamiprid	1.8	1	15.0	A
Pistachio	Acrylic acid	27.5	5	169.7	A
Pistachio	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.89	8	140.0	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	111.93	21	480.29	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	129.08	7	286.65	A
Pistachio	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6.45	2	60.0	A
Pistachio	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	21.57	3	148.0	A
Pistachio	Alpha-pinene beta-pinene copolymer	35.46	8	140.0	A
Pistachio	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	79.21	14	383.79	A
Pistachio	Ammonium sulfate	288.69	13	355.15	A
Pistachio	Aspergillus flavus strain af36	0.02	3	240.0	A
Pistachio	Aspergillus flavus strain nr11 21882	0.02	1	20.0	A
Pistachio	Azoxystrobin	10.01	2	60.0	A
Pistachio	Bifenthrin	30.55	5	172.0	A
Pistachio	Boscalid	10.36	3	52.0	A
Pistachio	Carfentrazone-ethyl	1.61	1	55.0	A
Pistachio	Chlorantraniliprole	7.8	5	87.0	A
Pistachio	Citric acid	7.65	6	94.5	A
Pistachio	Clethodim	41.1	10	318.95	A
Pistachio	Cyprodinil	2.95	1	10.0	A
Pistachio	Diethylene glycol	26.22	9	298.79	A
Pistachio	Difenoconazole	7.3	3	70.0	A
Pistachio	Dimethylpolysiloxane	3.95	18	539.94	A
Pistachio	Edta	1.13	1	58.0	A
Pistachio	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	18.23	2	120.0	A
Pistachio	Fatty acids, methyl esters	47.15	6	54.0	A
Pistachio	Fatty acids, mixed	46.7	9	298.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Flazasulfuron	0.08	1	4.0	A
Pistachio	Flumioxazin	10.68	2	55.5	A
Pistachio	Fluopyram	3.65	2	35.0	A
Pistachio	Fluxapyroxad	1.54	1	17.0	A
Pistachio	Glufosinate-ammonium	538.27	15	464.17	A
Pistachio	Glycerol	0.08	1	0.5	A
Pistachio	Glyphosate, isopropylamine salt	358.58	5	171.45	A
Pistachio	Glyphosate, potassium salt	213.72	2	77.48	A
Pistachio	Halosulfuron-methyl	7.74	3	165.0	A
Pistachio	Heptamethyltrisiloxane ethoxylated	23.65	3	165.0	A
Pistachio	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.38	1	10.0	A
Pistachio	Humic acid	2.23	1	58.0	A
Pistachio	Hydrogen peroxide	16.55	1	17.0	A
Pistachio	Indaziflam	0.18	1	4.0	A
Pistachio	Isopropyl alcohol	0.87	2	8.5	A
Pistachio	Lambda-cyhalothrin	4.08	6	129.0	A
Pistachio	Lecithin	79.84	9	291.95	A
Pistachio	Mesotrione	6.56	2	35.14	A
Pistachio	Metconazole	5.96	3	52.0	A
Pistachio	Methoxyfenozide	8.47	1	20.0	A
Pistachio	Methyl silicone resins	28.39	3	165.0	A
Pistachio	Methylated soybean oil	272.85	10	363.95	A
Pistachio	Mineral oil	9.93	8	140.0	A
Pistachio	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.8	3	178.0	A
Pistachio	Oleic acid	5.7	2	120.0	A
Pistachio	Oleic acid, methyl ester	100.64	3	148.0	A
Pistachio	Oxyfluorfen	240.29	22	621.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Paraquat dichloride	340.07	7	263.65	A
Pistachio	Pendimethalin	163.41	3	43.14	A
Pistachio	Penthiopyrad	3.1	1	17.0	A
Pistachio	Permethrin	2.49	1	10.0	A
Pistachio	Peroxyacetic acid	3.06	1	17.0	A
Pistachio	Phosphoric acid	4.03	10	206.2	A
Pistachio	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.27	1	10.0	A
Pistachio	Polyacrylamide polymer	2.48	17	649.75	A
Pistachio	Polyacrylamide, polyethylene glycol mixture	1.94	3	165.0	A
Pistachio	Polybutenes	3.8	2	120.0	A
Pistachio	Polyether modified polysiloxane	10.33	1	55.0	A
Pistachio	Polyethoxylated castor oil	3.44	1	55.0	A
Pistachio	Polyethylene glycol	5.52	2	8.5	A
Pistachio	Polyoxyethylene polyoxypropylene	4.97	1	10.0	A
Pistachio	Propylene glycol	0.69	1	4.0	A
Pistachio	Pyraclostrobin	6.8	4	69.0	A
Pistachio	Pyraflufen-ethyl	0.31	1	58.0	A
Pistachio	Rimsulfuron	3.44	2	110.0	A
Pistachio	Saflufenacil	5.59	3	127.48	A
Pistachio	Sodium hydroxide	0.04	1	0.5	A
Pistachio	Sodium tripolyphosphate	0.89	4	36.0	A
Pistachio	Sorbitol	3.95	1	58.0	A
Pistachio	Tall oil fatty acids	0.51	1	4.0	A
Pistachio	Triethanolamine	7.19	1	58.0	A
Pistachio	Trifloxystrobin	3.65	2	35.0	A
Plum	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.24	10	19.0	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.67	5	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Alpha-pinene beta-pinene copolymer	4.51	10	19.0	A
Plum	Ammonium sulfate	0.21	1	1.0	A
Plum	Aureobasidium pullulans strain dsm 14940	2.75	6	11.0	A
Plum	Aureobasidium pullulans strain dsm 14941	2.75	6	11.0	A
Plum	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.32	5	8.0	A
Plum	Boscalid	1.21	3	6.0	A
Plum	Citric acid	0.03	1	1.0	A
Plum	Copper hydroxide	15.35	1	2.0	A
Plum	Cuprous oxide	62.93	4	10.0	A
Plum	Cyprodinil	0.47	1	2.0	A
Plum	Dimethylpolysiloxane	0.01	5	9.0	A
Plum	E-8-dodecenyl acetate	0.24	2	4.0	A
Plum	Esfenvalerate	0.27	2	4.0	A
Plum	Fenpropathrin	1.52	3	6.0	A
Plum	Flumioxazin	0.32	1	1.0	A
Plum	Fluopyram	0.23	1	2.0	A
Plum	Glycerol	0.15	1	1.0	A
Plum	Glyphosate, isopropylamine salt	2.0	1	1.0	A
Plum	Isopropyl alcohol	0.23	5	9.0	A
Plum	Lime-sulfur	17.17	1	2.0	A
Plum	Metconazole	0.22	1	2.0	A
Plum	Methoxyfenozide	0.35	1	2.0	A
Plum	Mineral oil	256.74	14	28.0	A
Plum	Myclobutanil	0.3	1	2.0	A
Plum	Oxyfluorfen	0.5	1	1.0	A
Plum	Phosphoric acid	0.05	1	1.0	A
Plum	Polyacrylamide polymer	0.02	1	1.0	A
Plum	Polyether modified polysiloxane	0.26	1	2.0	A
Plum	Polyethylene glycol	1.46	5	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Pyraclostrobin	0.62	3	6.0	A
Plum	Qst 713 strain of dried bacillus subtilis	0.68	3	6.0	A
Plum	Reynoutria sachalinensis	2.17	5	10.0	A
Plum	Sodium hydroxide	0.08	1	1.0	A
Plum	Spinosad	0.94	5	10.0	A
Plum	Sulfur	27.4	2	3.0	A
Plum	Trifloxystrobin	0.23	1	2.0	A
Plum	Z-8-dodecenol	0.04	2	4.0	A
Plum	Z-8-dodecenyl acetate	3.74	2	4.0	A
Potato	Alkyl (c8,c10) polyglucoside	13.73	42	2,442.42	A
Potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	312.32	118	3,786.97	A
Potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.46	1	40.0	A
Potato	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	176.64	117	2,743.77	A
Potato	Ammonium sulfate	108.55	42	2,442.42	A
Potato	Azoxystrobin	728.05	133	4,512.13	A
Potato	Benzovindiflupyr	79.23	36	1,177.41	A
Potato	Beta-cyfluthrin	53.1	222	2,373.91	A
Potato	Bifenazate	365.26	36	615.71	A
Potato	Bifenthrin	281.51	36	1,177.41	A
Potato	Butyl alcohol	5.24	5	324.4	A
Potato	Carfentrazone-ethyl	5.0	2	218.0	A
Potato	Chlorantraniliprole	342.74	128	4,579.98	A
Potato	Chloropicrin	69,412.13	7	614.17	A
Potato	Chlorothalonil	1,858.78	32	1,671.1	A
Potato	Clethodim	574.65	91	2,204.17	A
Potato	Copper hydroxide	724.51	55	1,330.18	A
Potato	Corn syrup	37.99	42	2,442.42	A
Potato	Diethylene glycol	75.62	8	1,037.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Difenoconazole	276.31	85	2,531.4	A
Potato	Dimethylpolysiloxane	0.23	16	1,482.2	A
Potato	Diquat dibromide	2,427.95	412	2,676.39	A
Potato	Esfenvalerate	44.95	204	1,105.1	A
Potato	Ethoprop	2,105.67	1	178.0	A
Potato	Fatty acids, mixed	38.48	105	2,424.77	A
Potato	Fluxapyroxad	95.05	60	1,346.58	A
Potato	Glufosinate-ammonium	184.64	6	473.2	A
Potato	Glyphosate, isopropylamine salt	1,129.64	31	794.1	A
Potato	Imidacloprid	146.8	226	2,255.35	A
Potato	Indoxacarb	57.02	26	506.81	A
Potato	Lambda-cyhalothrin	82.04	42	2,902.4	A
Potato	Lecithin	1,254.91	225	5,288.54	A
Potato	Maleic hydrazide, potassium salt	79.87	2	20.01	A
Potato	Mancozeb	7,232.12	174	4,674.61	A
Potato	Mandipropamid	170.85	64	1,598.08	A
Potato	Mefenoxam	43.11	25	430.22	A
Potato	Metconazole	112.73	10	966.6	A
Potato	Methomyl	305.46	9	678.8	A
Potato	Methylated soybean oil	857.82	159	3,588.17	A
Potato	Metolachlor	3,110.77	67	1,531.08	A
Potato	Metribuzin	737.04	79	2,022.67	A
Potato	Mineral oil	129.13	5	294.0	A
Potato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.32	3	120.0	A
Potato	Oxamyl	832.11	39	835.42	A
Potato	Oxyfluorfen	25.27	2	104.0	A
Potato	Polyacrylamide polymer	1.72	5	375.5	A
Potato	Potassium phosphite	1,804.53	4	518.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Propionic acid	897.76	105	2,424.77	A
Potato	Pyraclostrobin	189.57	60	1,346.58	A
Potato	Pyraflufen-ethyl	4.75	228	1,485.2	A
Potato	Rimsulfuron	51.83	82	2,209.17	A
Potato	Spiromesifen	31.28	8	123.0	A
Potato	Spirotetramat	75.85	16	963.52	A
Potato	Tall oil	3.39	1	40.0	A
Potato	Tall oil fatty acids	19.31	4	254.0	A
Potato	Thiamethoxam	57.72	5	461.2	A
Potato	Zeta-cypermethrin	2.21	7	88.79	A
Potato	Zoxamide	144.33	18	773.9	A
Public health	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	199.19	N/A	N/A	N/A
Public health	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	19.7	N/A	N/A	N/A
Public health	Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	291.68	N/A	N/A	N/A
Public health	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	265.79	N/A	N/A	N/A
Public health	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	4,359.22	N/A	N/A	N/A
Public health	Benzoic acid	7.95	N/A	N/A	N/A
Public health	Butyl alcohol	24.65	N/A	N/A	N/A
Public health	Deltamethrin	21.27	N/A	N/A	N/A
Public health	Dimethyl alkyl tertiary amines	8.65	N/A	N/A	N/A
Public health	Dimethylpolysiloxane	0.25	N/A	N/A	N/A
Public health	Diquat dibromide	3.73	N/A	N/A	N/A
Public health	Glufosinate-ammonium	140.51	N/A	N/A	N/A
Public health	Glyphosate, isopropylamine salt	873.64	N/A	N/A	N/A
Public health	Indaziflam	3.15	N/A	N/A	N/A
Public health	Low molecular weight paraffinic oil	15.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	Methoprene	9.68	N/A	N/A	N/A
Public health	Methylated soybean oil	293.95	N/A	N/A	N/A
Public health	Mineral oil	33,717.66	N/A	N/A	N/A
Public health	Naled	10,986.26	N/A	N/A	N/A
Public health	Piperonyl butoxide	993.32	N/A	N/A	N/A
Public health	Piperonyl butoxide, other related	16.93	N/A	N/A	N/A
Public health	Pyrethrins	194.54	N/A	N/A	N/A
Public health	Pyriproxyfen	5.31	N/A	N/A	N/A
Public health	S-methoprene	224.39	N/A	N/A	N/A
Public health	Spinosad	63.57	N/A	N/A	N/A
Public health	Tall oil	27.13	N/A	N/A	N/A
Public health	Triclopyr, butoxyethyl ester	124.38	N/A	N/A	N/A
Pumpkin	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.4	4	154.0	A
Pumpkin	Abamectin	83.55	98	4,304.14	A
Pumpkin	Acetamiprid	83.77	25	972.05	A
Pumpkin	Afidopyropen	33.62	18	793.0	A
Pumpkin	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	530.59	81	3,047.24	A
Pumpkin	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	11.84	4	119.6	A
Pumpkin	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	63.23	19	525.0	A
Pumpkin	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	103.78	38	1,451.3	A
Pumpkin	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.76	1	11.44	A
Pumpkin	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	490.07	63	3,005.2	A
Pumpkin	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.37	3	87.0	A
Pumpkin	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.81	1	36.0	A
Pumpkin	Ammonium nitrate	0.87	1	60.0	A
Pumpkin	Ammonium sulfate	527.69	26	1,076.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Aromatic 200	15.12	1	36.0	A
Pumpkin	Azoxystrobin	22.43	5	124.44	A
Pumpkin	Benzoic acid	0.87	4	141.0	A
Pumpkin	Bifenazate	143.99	4	291.0	A
Pumpkin	Bifenthrin	280.38	76	2,898.45	A
Pumpkin	Boscalid	1.7	1	6.0	A
Pumpkin	Butyl alcohol	2.55	5	241.0	A
Pumpkin	Carbaryl	855.08	12	871.0	A
Pumpkin	Chlorantraniliprole	45.46	18	649.75	A
Pumpkin	Chlorothalonil	870.48	21	678.0	A
Pumpkin	Citric acid	57.65	44	1,541.5	A
Pumpkin	Clethodim	558.16	21	714.2	A
Pumpkin	Copper hydroxide	93.17	3	121.0	A
Pumpkin	Cyantraniliprole	1.0	1	11.44	A
Pumpkin	Cyflufenamid	17.38	18	752.75	A
Pumpkin	Decyl phenoxy benzene disulfonic acid, disodium salt	28.94	25	1,016.5	A
Pumpkin	Diethylene glycol	27.68	7	335.0	A
Pumpkin	Difenoconazole	14.05	5	124.44	A
Pumpkin	Dimethyl alkyl tertiary amines	0.94	4	141.0	A
Pumpkin	Dimethylpolysiloxane	10.56	37	1,513.75	A
Pumpkin	Dinotefuran	27.04	5	206.0	A
Pumpkin	Edta	8.72	19	525.0	A
Pumpkin	Esfenvalerate	0.25	1	6.0	A
Pumpkin	Etoxazole	2.07	1	23.0	A
Pumpkin	Fatty acids derived from tallow	0.7	1	11.44	A
Pumpkin	Fatty acids, mixed	3.64	18	513.0	A
Pumpkin	Flonicamid	161.02	29	1,869.0	A
Pumpkin	Fluopyram	93.67	12	765.0	A
Pumpkin	Flupyradifurone	88.99	8	481.0	A
Pumpkin	Flutriafol	30.49	9	268.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Glyphosate, isopropylamine salt	4,578.95	30	1,195.0	A
Pumpkin	Halosulfuron-methyl	12.02	8	256.9	A
Pumpkin	Heptamethyltrisiloxane ethoxylated	207.77	24	1,560.1	A
Pumpkin	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.01	2	69.6	A
Pumpkin	Humic acid	17.27	19	525.0	A
Pumpkin	Imidacloprid	60.13	5	209.0	A
Pumpkin	Indoxacarb	9.08	3	121.0	A
Pumpkin	Isopropyl alcohol	11.82	15	612.0	A
Pumpkin	Kaolin	869.25	1	45.75	A
Pumpkin	Lambda-cyhalothrin	11.3	13	396.75	A
Pumpkin	Lecithin	92.35	21	600.0	A
Pumpkin	Low molecular weight paraffinic oil	0.78	1	60.0	A
Pumpkin	Malathion	1,204.47	31	1,177.7	A
Pumpkin	Mandipropamid	35.99	9	287.75	A
Pumpkin	Mefenoxam	68.78	13	463.0	A
Pumpkin	Mefentrifluconazole	12.57	2	120.0	A
Pumpkin	Methomyl	541.32	11	606.5	A
Pumpkin	Methoxyfenozide	551.26	75	3,528.75	A
Pumpkin	Methylated soybean oil	167.02	9	338.1	A
Pumpkin	Metrafenone	89.09	3	296.0	A
Pumpkin	Mineral oil	1,761.75	41	1,421.75	A
Pumpkin	Myclobutanil	68.64	10	629.0	A
Pumpkin	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	26.7	20	561.0	A
Pumpkin	Oleic acid, ethyl ester	9.81	3	110.0	A
Pumpkin	Oleic acid, methyl ester	34.37	3	87.0	A
Pumpkin	Oxathiapiprolin	8.57	16	558.75	A
Pumpkin	Paraquat dichloride	427.05	13	388.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Phosphoric acid	17.32	6	197.0	A
Pumpkin	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.34	2	69.6	A
Pumpkin	Polyacrylamide polymer	3.05	22	579.0	A
Pumpkin	Polyalkene oxide modified heptamethyl trisiloxane	0.8	2	91.5	A
Pumpkin	Polyethylene glycol	74.64	15	612.0	A
Pumpkin	Polyethylene glycol stearate	2.45	3	110.0	A
Pumpkin	Polyoxyethylene polyol fatty acid esters	9.3	7	230.0	A
Pumpkin	Polyoxyethylene polyoxypropylene	85.08	25	1,605.85	A
Pumpkin	Polyoxyethylene sorbitol, mixed ether ester	39.2	1	32.4	A
Pumpkin	Potassium n-methyldithiocarbamate	9,582.51	3	197.0	A
Pumpkin	Potassium phosphite	678.13	4	240.0	A
Pumpkin	Propionic acid	84.99	18	513.0	A
Pumpkin	Pymetrozine	101.21	31	1,177.7	A
Pumpkin	Pyraclostrobin	3.26	2	18.0	A
Pumpkin	Pyraflufen-ethyl	3.88	31	1,173.4	A
Pumpkin	Pyriproxyfen	21.17	5	315.0	A
Pumpkin	Quinoxyfen	58.38	11	574.0	A
Pumpkin	S-metolachlor	438.58	17	441.5	A
Pumpkin	Sorbitol	30.52	19	525.0	A
Pumpkin	Sulfur	39,487.51	37	1,984.0	A
Pumpkin	Tall oil fatty acids	0.26	1	4.0	A
Pumpkin	Tebuconazole	5.18	1	23.0	A
Pumpkin	Tetraconazole	4.65	1	73.0	A
Pumpkin	Thiamethoxam	11.43	3	165.75	A
Pumpkin	Triethanolamine	55.59	19	525.0	A
Pumpkin	Trifloxystrobin	93.67	12	765.0	A
Pumpkin	Vinyl polymer	14.87	39	1,503.9	A
Pumpkin	Xanthan gum	0.01	2	50.0	A
Recreation area	Acibenzolar-s-methyl	0.15	N/A	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Recreation area	Azoxystrobin	2.0	N/A	4.0	A
Recreation area	Chlorothalonil	24.17	N/A	4.0	A
Recreation area	Fluazinam	4.89	N/A	8.0	A
Recreation area	Fluxapyroxad	1.15	N/A	6.0	A
Recreation area	Indoxacarb	0.45	N/A	4.0	A
Recreation area	Mcpp, potassium salt	9.52	N/A	4.0	A
Recreation area	Metconazole	1.0	N/A	2.0	A
Recreation area	Penthiopyrad	1.0	N/A	4.0	A
Recreation area	Pyraclostrobin	1.84	N/A	4.0	A
Regulatory pest control	(s)-kinoprene	3.66	N/A	N/A	N/A
Regulatory pest control	Abamectin	1.28	N/A	N/A	N/A
Regulatory pest control	Acetamiprid	2.04	N/A	N/A	N/A
Regulatory pest control	Beta-cyfluthrin	<0.01	N/A	N/A	N/A
Regulatory pest control	Bifenazate	0.37	N/A	N/A	N/A
Regulatory pest control	Bifenthrin	1.41	N/A	N/A	N/A
Regulatory pest control	Calcium carbonate	5,488.0	N/A	N/A	N/A
Regulatory pest control	Chlorine	9,950.0	N/A	N/A	N/A
Regulatory pest control	Chlorophacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	Chlorpropham	119.35	N/A	N/A	N/A
Regulatory pest control	Cyflumetofen	0.36	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Daminozide	0.16	N/A	N/A	N/A
Regulatory pest control	Dinotefuran	<0.01	N/A	N/A	N/A
Regulatory pest control	Diquat dibromide	14.92	N/A	N/A	N/A
Regulatory pest control	Etoxazole	0.2	N/A	N/A	N/A
Regulatory pest control	Fipronil	<0.01	N/A	N/A	N/A
Regulatory pest control	Glyphosate, potassium salt	27.67	N/A	N/A	N/A
Regulatory pest control	Hexythiazox	1.88	N/A	N/A	N/A
Regulatory pest control	Hydramethylnon	<0.01	N/A	N/A	N/A
Regulatory pest control	Hydrogen peroxide	1,486.32	N/A	N/A	N/A
Regulatory pest control	Imidacloprid	1.51	N/A	N/A	N/A
Regulatory pest control	Indaziflam	<0.01	N/A	N/A	N/A
Regulatory pest control	Indoxacarb	8.19	N/A	N/A	N/A
Regulatory pest control	Lambda-cyhalothrin	0.88	N/A	N/A	N/A
Regulatory pest control	Methoprene	<0.01	N/A	N/A	N/A
Regulatory pest control	Mineral oil	198.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Nonanoic acid	12.99	N/A	N/A	N/A
Regulatory pest control	Nonanoic acid, other related	0.68	N/A	N/A	N/A
Regulatory pest control	Novaluron	0.1	N/A	N/A	N/A
Regulatory pest control	Paclobutrazol	0.03	N/A	N/A	N/A
Regulatory pest control	Peroxyacetic acid	314.09	N/A	N/A	N/A
Regulatory pest control	Potash soap	47.81	N/A	N/A	N/A
Regulatory pest control	Pyridaben	0.75	N/A	N/A	N/A
Regulatory pest control	Pyriproxyfen	<0.01	N/A	N/A	N/A
Regulatory pest control	Sodium hypochlorite	347.11	N/A	N/A	N/A
Regulatory pest control	Spinosad	2.17	N/A	N/A	N/A
Regulatory pest control	Tau-fluvalinate	13.52	N/A	N/A	N/A
Regulatory pest control	Thiamethoxam	0.26	N/A	N/A	N/A
Research commodity	Glyphosate, potassium salt	22.07	1	6.0	A
Rice	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	73.36	9	171.0	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	631.89	173	5,881.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.45	5	39.0	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.02	18	968.6	A
Rice	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	239.8	30	1,018.6	A
Rice	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	391.75	39	2,400.4	A
Rice	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	32.12	9	433.0	A
Rice	Ammonium sulfate	62.01	10	901.8	A
Rice	Azoxystrobin	479.6	49	2,215.6	A
Rice	Benzoic acid	4.23	28	765.1	A
Rice	Bispyribac-sodium	91.2	99	4,944.5	A
Rice	Butyl alcohol	5.32	8	258.3	A
Rice	Calcium chloride	3.23	11	186.1	A
Rice	Carfentrazone-ethyl	0.2	2	55.1	A
Rice	Castor oil ethoxylate	89.83	85	4,374.4	A
Rice	Citric acid	17.25	21	1,087.9	A
Rice	Clethodim	83.53	8	618.0	A
Rice	Cyhalofop-butyl	652.15	56	1,906.6	A
Rice	Diethylene glycol	22.38	12	173.0	A
Rice	Dimethyl alkyl tertiary amines	4.61	28	765.1	A
Rice	Dimethylpolysiloxane	2.4	75	2,644.2	A
Rice	Fatty acids, methyl esters	195.89	5	225.3	A
Rice	Fatty acids, mixed	48.41	108	2,656.4	A
Rice	Glufosinate-ammonium	47.0	7	62.6	A
Rice	Glycerol	45.27	10	901.8	A
Rice	Glyphosate, isopropylamine salt	4,042.53	78	3,363.7	A
Rice	Glyphosate, potassium salt	18.96	11	11.0	A
Rice	Halosulfuron-methyl	232.57	100	5,038.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	40.57	10	901.8	A
Rice	Lecithin	1,708.19	187	6,914.1	A
Rice	Low molecular weight paraffinic oil	8.19	28	765.1	A
Rice	Methoxyfenozide	800.74	86	4,536.4	A
Rice	Methylated fatty acids from canola oil	1,006.93	12	697.8	A
Rice	Methylated soybean oil	556.41	72	3,294.2	A
Rice	Mineral oil	1,522.62	23	1,007.6	A
Rice	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.53	25	1,194.3	A
Rice	Oleic acid, ethyl ester	971.87	50	1,366.4	A
Rice	Oleic acid, methyl ester	1,828.16	39	2,400.4	A
Rice	Oxyfluorfen	16.21	11	11.0	A
Rice	Pendimethalin	5,394.6	102	4,819.3	A
Rice	Penoxsulam	0.34	11	11.0	A
Rice	Phosphoric acid	14.06	10	901.8	A
Rice	Polyacrylamide polymer	29.31	102	4,385.5	A
Rice	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	128.62	30	1,018.6	A
Rice	Polyethylene glycol stearate	242.97	50	1,366.4	A
Rice	Polyoxyethylene soybean oil fatty acid ester	673.72	85	4,374.4	A
Rice	Propanil	19,947.86	81	4,185.6	A
Rice	Propionic acid	1,129.58	108	2,656.4	A
Rice	Propylene glycol	65.4	30	1,018.6	A
Rice	Pyraflufen-ethyl	0.27	8	110.0	A
Rice	Sodium chlorate	15,495.52	76	2,722.0	A
Rice	Sodium hydroxide	24.8	10	901.8	A
Rice	Sulfuryl fluoride	10.98	N/A	11,000.0	C
Rice	Tall oil	247.42	108	5,382.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Tall oil fatty acids	19.86	11	1,063.8	A
Rice	Triethanolamine	3.18	18	968.6	A
Rights of way	2,4-d, 2-ethylhexyl ester	18.92	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	1,169.36	23	919.5	A
Rights of way	2,4-d, dimethylamine salt	65.44	N/A	N/A	N/A
Rights of way	Abamectin	0.17	10	10.0	A
Rights of way	Abamectin	0.35	N/A	N/A	N/A
Rights of way	Acetamiprid	0.33	2	2.0	A
Rights of way	Acid blue 9, diammonium salt	2.22	N/A	N/A	N/A
Rights of way	Alkyl (c8,c10) polyglucoside	54.97	7	283.0	A
Rights of way	Alkyl (c8,c10) polyglucoside	73.67	N/A	N/A	N/A
Rights of way	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.34	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	809.45	88	3,625.6	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,516.22	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	15.33	5	96.6	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	22.46	8	155.0	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.49	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	13.3	3	150.0	A
Rights of way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	63.06	19	356.5	A
Rights of way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	104.42	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.45	6	44.0	A
Rights of way	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	12.75	N/A	N/A	N/A
Rights of way	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.09	1	0.5	A
Rights of way	Alpha-pinene beta-pinene copolymer	1.4	2	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	14.45	5	124.0	A
Rights of way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	15.42	N/A	N/A	N/A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	68.58	17	474.5	A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	514.9	N/A	N/A	N/A
Rights of way	Aminocyclopyrachlor, potassium salt	43.84	N/A	N/A	N/A
Rights of way	Aminopyralid, triisopropanolamine salt	156.73	17	965.0	A
Rights of way	Aminopyralid, triisopropanolamine salt	625.31	N/A	N/A	N/A
Rights of way	Ammonium nitrate	8.14	18	356.0	A
Rights of way	Ammonium nitrate	11.03	N/A	N/A	N/A
Rights of way	Ammonium propionate	8.96	N/A	N/A	N/A
Rights of way	Ammonium sulfate	662.6	36	941.0	A
Rights of way	Ammonium sulfate	144.45	N/A	N/A	N/A
Rights of way	Aromatic 200	3.05	N/A	N/A	N/A
Rights of way	Azoxystrobin	0.09	1	1.0	A
Rights of way	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.18	1	1.0	A
Rights of way	Benzoic acid	7.1	24	735.0	A
Rights of way	Benzoic acid	0.54	N/A	N/A	N/A
Rights of way	Beta-cyfluthrin	<0.01	N/A	N/A	N/A
Rights of way	Bifenazate	0.22	2	2.0	A
Rights of way	Bifenthrin	0.05	1	1.0	A
Rights of way	Borax	484.31	N/A	N/A	N/A
Rights of way	Bromacil	12.0	N/A	N/A	N/A
Rights of way	Butyl alcohol	31.0	12	235.0	A
Rights of way	Butyl alcohol	2.45	N/A	N/A	N/A
Rights of way	Carbon	1.42	N/A	N/A	N/A
Rights of way	Carfentrazone-ethyl	5.2	15	345.0	A
Rights of way	Carfentrazone-ethyl	0.43	N/A	N/A	N/A
Rights of way	Castor oil ethoxylate	8.61	3	100.0	A
Rights of way	Chlorpyrifos	3.38	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Chlorsulfuron	17.27	N/A	N/A	N/A
Rights of way	Citric acid	24.89	20	394.5	A
Rights of way	Citric acid	25.42	N/A	N/A	N/A
Rights of way	Clethodim	225.37	33	1,006.1	A
Rights of way	Clethodim	45.1	N/A	N/A	N/A
Rights of way	Clopyralid, monoethanolamine salt	26.03	N/A	N/A	N/A
Rights of way	Copper ethanolamine complexes, mixed	123.43	N/A	N/A	N/A
Rights of way	Copper hydroxide	34.51	N/A	N/A	N/A
Rights of way	Cyflumetofen	0.21	2	2.0	A
Rights of way	Daminozide	0.05	1	1.0	A
Rights of way	Decyl phenoxy benzene disulfonic acid, disodium salt	1.27	2	80.0	A
Rights of way	Deltamethrin	0.13	N/A	N/A	N/A
Rights of way	Dicamba	1.14	N/A	N/A	N/A
Rights of way	Dicamba, dimethylamine salt	1.07	N/A	N/A	N/A
Rights of way	Diethylene glycol	868.85	23	1,357.0	A
Rights of way	Diethylene glycol	121.53	N/A	N/A	N/A
Rights of way	Dikegulac sodium	3.81	N/A	N/A	N/A
Rights of way	Dimethyl alkyl tertiary amines	7.74	24	735.0	A
Rights of way	Dimethyl alkyl tertiary amines	0.58	N/A	N/A	N/A
Rights of way	Dimethylpolysiloxane	4.13	54	2,702.0	A
Rights of way	Dimethylpolysiloxane	26.77	N/A	N/A	N/A
Rights of way	Dinotefuran	0.6	N/A	N/A	N/A
Rights of way	Diphacinone	<0.01	2	11,520.0	S
Rights of way	Diphacinone	0.08	N/A	N/A	N/A
Rights of way	Diquat dibromide	53.8	5	117.0	A
Rights of way	Diquat dibromide	318.62	N/A	N/A	N/A
Rights of way	Disodium octaborate anhydrous	35.62	N/A	N/A	N/A
Rights of way	Dithiopyr	39.98	2	40.0	A
Rights of way	Dithiopyr	791.59	N/A	N/A	N/A
Rights of way	Diuron	2,440.33	13	659.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Diuron	39.49	N/A	N/A	N/A
Rights of way	Edta	0.87	2	95.0	A
Rights of way	Emulsifiable methylated vegetable oil	0.04	1	0.5	A
Rights of way	Ethephon	2.28	N/A	N/A	N/A
Rights of way	Etoxazole	0.05	1	1.0	A
Rights of way	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.27	3	17.5	A
Rights of way	Fatty acids, methyl esters	178.23	3	225.0	A
Rights of way	Fatty acids, methyl esters	13.91	N/A	N/A	N/A
Rights of way	Fatty acids, mixed	7.23	7	570.0	A
Rights of way	Fatty acids, mixed	54.04	N/A	N/A	N/A
Rights of way	Fluazifop-butyl	0.17	N/A	N/A	N/A
Rights of way	Fluazifop-p-butyl	0.42	1	0.5	A
Rights of way	Fluazifop-p-butyl	47.01	N/A	N/A	N/A
Rights of way	Flumioxazin	33.59	4	130.0	A
Rights of way	Flumioxazin	60.51	N/A	N/A	N/A
Rights of way	Fluridone	29.73	N/A	N/A	N/A
Rights of way	Fluroxypyr, 1-methylheptyl ester	3.63	N/A	N/A	N/A
Rights of way	Glufosinate-ammonium	676.57	22	686.6	A
Rights of way	Glufosinate-ammonium	331.7	N/A	N/A	N/A
Rights of way	Glycerol	10.94	8	34.0	A
Rights of way	Glycerol	1.8	N/A	N/A	N/A
Rights of way	Glyphosate, dimethylamine salt	566.11	N/A	N/A	N/A
Rights of way	Glyphosate, isopropylamine salt	6,918.05	130	3,213.35	A
Rights of way	Glyphosate, isopropylamine salt	18,377.94	N/A	N/A	N/A
Rights of way	Glyphosate, monoammonium salt	113.65	N/A	N/A	N/A
Rights of way	Glyphosate, potassium salt	3,680.36	27	1,102.5	A
Rights of way	Glyphosate, potassium salt	1,017.45	N/A	N/A	N/A
Rights of way	Heptamethyltrisiloxane ethoxylated	7.2	2	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	77.65	22	715.0	A
Rights of way	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	54.43	N/A	N/A	N/A
Rights of way	Humic acid	1.73	2	95.0	A
Rights of way	Imazamox, ammonium salt	5.0	3	9.5	A
Rights of way	Imazamox, ammonium salt	42.67	N/A	N/A	N/A
Rights of way	Imazapyr, isopropylamine salt	36.11	2	40.0	A
Rights of way	Imazapyr, isopropylamine salt	6.61	N/A	N/A	N/A
Rights of way	Imidacloprid	0.21	3	3.0	A
Rights of way	Imidacloprid	20.53	N/A	N/A	N/A
Rights of way	Indaziflam	50.88	21	902.0	A
Rights of way	Indaziflam	262.38	N/A	N/A	N/A
Rights of way	Iron phosphate	63.0	N/A	N/A	N/A
Rights of way	Isopropyl alcohol	5.69	5	230.0	A
Rights of way	Isopropyl alcohol	367.61	N/A	N/A	N/A
Rights of way	Isoxaben	375.07	N/A	N/A	N/A
Rights of way	Lecithin	262.17	37	1,489.1	A
Rights of way	Lecithin	744.63	N/A	N/A	N/A
Rights of way	Low molecular weight paraffinic oil	9.91	10	420.0	A
Rights of way	Low molecular weight paraffinic oil	2.0	N/A	N/A	N/A
Rights of way	Mcpa, dimethylamine salt	56.51	1	50.0	A
Rights of way	Mecoprop-p	3.93	N/A	N/A	N/A
Rights of way	Metam-sodium	665.36	N/A	N/A	N/A
Rights of way	Methoxyfenozide	4.24	N/A	N/A	N/A
Rights of way	Methyl silicone resins	0.07	2	119.0	A
Rights of way	Methyl silicone resins	2.08	N/A	N/A	N/A
Rights of way	Methylated fatty acids from canola oil	266.96	7	180.0	A
Rights of way	Methylated fatty acids from canola oil	169.14	N/A	N/A	N/A
Rights of way	Methylated soybean oil	1,276.38	73	2,510.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Methylated soybean oil	762.12	N/A	N/A	N/A
Rights of way	Mineral oil	367.23	20	332.6	A
Rights of way	Mineral oil	2.12	N/A	N/A	N/A
Rights of way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.2	20	939.0	A
Rights of way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.98	N/A	N/A	N/A
Rights of way	Nicosulfuron	1.78	1	75.0	A
Rights of way	Nonanoic acid	25.57	1	1.0	A
Rights of way	Nonanoic acid, other related	1.35	1	1.0	A
Rights of way	Oleic acid, ethyl ester	229.91	11	324.0	A
Rights of way	Oleic acid, ethyl ester	31.07	N/A	N/A	N/A
Rights of way	Oleic acid, methyl ester	112.99	7	119.0	A
Rights of way	Oleic acid, methyl ester	101.3	N/A	N/A	N/A
Rights of way	Oryzalin	28.04	N/A	N/A	N/A
Rights of way	Oxadiazon	33.5	N/A	N/A	N/A
Rights of way	Oxyfluorfen	583.27	35	853.4	A
Rights of way	Oxyfluorfen	1,768.44	N/A	N/A	N/A
Rights of way	Paclobutrazol	0.01	5	5.0	A
Rights of way	Pendimethalin	218.37	9	137.1	A
Rights of way	Pendimethalin	788.15	N/A	N/A	N/A
Rights of way	Penoxsulam	7.97	6	195.0	A
Rights of way	Penoxsulam	6.18	N/A	N/A	N/A
Rights of way	Phosphoric acid	3.11	12	99.5	A
Rights of way	Phosphoric acid	3.6	N/A	N/A	N/A
Rights of way	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.15	N/A	N/A	N/A
Rights of way	Polyacrylamide polymer	18.45	36	1,542.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Polyacrylamide polymer	1.24	N/A	N/A	N/A
Rights of way	Polyacrylamide, polyethylene glycol mixture	35.38	7	180.0	A
Rights of way	Polyacrylamide, polyethylene glycol mixture	26.28	N/A	N/A	N/A
Rights of way	Polyacrylic polymer	0.08	1	15.0	A
Rights of way	Polyalkene oxide modified heptamethyl trisiloxane	0.43	N/A	N/A	N/A
Rights of way	Polyether modified polysiloxane	<0.01	1	0.5	A
Rights of way	Polyethylene glycol	24.05	4	140.0	A
Rights of way	Polyethylene glycol stearate	57.48	11	324.0	A
Rights of way	Polyethylene glycol stearate	0.94	N/A	N/A	N/A
Rights of way	Polymerized pinene	6.02	N/A	N/A	N/A
Rights of way	Polyoxyethylene dioleate	4.78	N/A	N/A	N/A
Rights of way	Polyoxyethylene polyoxypropylene	10.18	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitan monooleate	2.46	2	55.0	A
Rights of way	Polyoxyethylene sorbitan monooleate	1.37	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitol, mixed ether ester	78.65	2	50.0	A
Rights of way	Polyoxyethylene soybean oil fatty acid ester	65.97	5	155.0	A
Rights of way	Polypropylene glycol	1.27	N/A	N/A	N/A
Rights of way	Polysorbate 65	2.23	1	40.0	A
Rights of way	Potassium hydroxide	2.31	4	123.5	A
Rights of way	Potassium hydroxide	7.07	N/A	N/A	N/A
Rights of way	Potassium nitrate	<0.01	1	0.5	A
Rights of way	Prodiamine	22.75	7	35.0	A
Rights of way	Propionic acid	104.57	9	610.1	A
Rights of way	Propionic acid	78.98	N/A	N/A	N/A
Rights of way	Pyraflufen-ethyl	0.38	3	150.0	A
Rights of way	Pyriofenone	1.95	N/A	N/A	N/A
Rights of way	Quinclorac	6.06	N/A	N/A	N/A
Rights of way	Rimsulfuron	0.88	1	75.0	A
Rights of way	Rimsulfuron	38.29	N/A	N/A	N/A
Rights of way	Saflufenacil	18.02	19	660.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Sethoxydim	42.06	1	120.0	A
Rights of way	Sodium diisooctylsulfosuccinate	0.14	3	17.5	A
Rights of way	Sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	Sodium hydroxide	0.79	4	12.5	A
Rights of way	Sodium hydroxide	0.99	N/A	N/A	N/A
Rights of way	Sodium nitrate	7.88	N/A	N/A	N/A
Rights of way	Sodium polyacrylate	0.22	N/A	N/A	N/A
Rights of way	Sodium tripolyphosphate	1.58	5	67.5	A
Rights of way	Sodium xylene sulfonate	0.89	3	17.5	A
Rights of way	Sorbitan trioleate	2.23	1	40.0	A
Rights of way	Sorbitol	3.06	2	95.0	A
Rights of way	Spinosad	0.29	2	2.0	A
Rights of way	Sulfentrazone	6.92	6	30.0	A
Rights of way	Sulfentrazone	46.69	N/A	N/A	N/A
Rights of way	Sulfometuron-methyl	24.61	4	115.0	A
Rights of way	Sulfometuron-methyl	107.7	N/A	N/A	N/A
Rights of way	Sulfosulfuron	0.04	N/A	N/A	N/A
Rights of way	Sulfur	5.99	N/A	N/A	N/A
Rights of way	Tall oil	21.36	6	176.1	A
Rights of way	Tall oil fatty acids	67.46	32	955.5	A
Rights of way	Tall oil fatty acids	118.03	N/A	N/A	N/A
Rights of way	Tartrazine	0.18	N/A	N/A	N/A
Rights of way	Tau-fluvalinate	0.65	3	3.0	A
Rights of way	Tebuthiuron	125.0	3	56.25	A
Rights of way	Tebuthiuron	42.9	N/A	N/A	N/A
Rights of way	Triclopyr choline	230.18	3	75.0	A
Rights of way	Triclopyr choline	484.29	N/A	N/A	N/A
Rights of way	Triclopyr, butoxyethyl ester	159.54	N/A	N/A	N/A
Rights of way	Triclopyr, triethylamine salt	1,660.13	19	1,075.0	A
Rights of way	Triclopyr, triethylamine salt	981.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Triethanolamine	5.58	2	95.0	A
Rights of way	Trifluralin	13.69	N/A	N/A	N/A
Rights of way	Urea dihydrogen sulfate	14.55	5	124.0	A
Rights of way	Urea dihydrogen sulfate	8.54	N/A	N/A	N/A
Rights of way	Vinyl ester polymer	0.16	N/A	N/A	N/A
Rights of way	Vinyl polymer	2.23	4	169.0	A
Rye	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.0	2	40.0	A
Rye	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.25	2	40.0	A
Rye	Ammonium nitrate	0.29	2	40.0	A
Rye	Ammonium sulfate	7.2	2	40.0	A
Rye	Methylated soybean oil	33.74	2	40.0	A
Rye	Saflufenacil	1.34	2	40.0	A
Ryegrass	2,4-d, dimethylamine salt	157.96	4	124.0	A
Ryegrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.27	3	141.0	A
Ryegrass	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.02	2	71.0	A
Ryegrass	Ammonium sulfate	1.97	1	57.0	A
Ryegrass	Benzoic acid	0.88	4	155.0	A
Ryegrass	Butyl alcohol	0.87	2	84.0	A
Ryegrass	Carfentrazone-ethyl	2.49	3	141.0	A
Ryegrass	Citric acid	0.26	1	57.0	A
Ryegrass	Dimethyl alkyl tertiary amines	0.97	4	155.0	A
Ryegrass	Dimethylpolysiloxane	2.05	5	212.0	A
Ryegrass	Glycerol	1.44	1	57.0	A
Ryegrass	Isopropyl alcohol	0.45	1	57.0	A
Ryegrass	Methylated soybean oil	33.81	4	155.0	A
Ryegrass	Phosphoric acid	0.45	1	57.0	A
Ryegrass	Polyacrylamide polymer	0.14	1	57.0	A
Ryegrass	Polyethylene glycol	2.84	1	57.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	Polyoxyethylene polyol fatty acid esters	2.02	2	71.0	A
Ryegrass	Sodium hydroxide	0.79	1	57.0	A
Ryegrass	Vinyl polymer	0.22	2	40.0	A
Safflower	Abamectin	1.58	1	80.0	A
Safflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	63.59	7	152.0	A
Safflower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.75	2	58.0	A
Safflower	Alpha-pinene beta-pinene copolymer	15.1	6	340.0	A
Safflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.6	2	152.0	A
Safflower	Benzoic acid	0.19	3	36.0	A
Safflower	Bifenazate	49.94	1	80.0	A
Safflower	Bifenthrin	10.22	1	80.0	A
Safflower	Clethodim	4.37	3	36.0	A
Safflower	Dimethyl alkyl tertiary amines	0.21	3	36.0	A
Safflower	Dimethylpolysiloxane	0.03	2	58.0	A
Safflower	Glufosinate-ammonium	40.2	3	36.0	A
Safflower	Glyphosate, isopropylamine salt	13.96	1	7.0	A
Safflower	Glyphosate, potassium salt	683.58	6	340.0	A
Safflower	Harpin protein	0.16	1	80.0	A
Safflower	Isopropyl alcohol	1.91	3	36.0	A
Safflower	Lecithin	23.19	2	152.0	A
Safflower	Methylated soybean oil	19.04	5	188.0	A
Safflower	Mineral oil	11.32	6	340.0	A
Safflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.15	2	58.0	A
Safflower	Polyacrylamide polymer	0.29	2	152.0	A
Safflower	Polyoxyethylene sorbitan monooleate	26.42	6	340.0	A
Safflower	Polyoxyethylene soybean oil fatty acid ester	15.1	6	340.0	A
Safflower	Propylene glycol	3.07	2	58.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	Pyraflufen-ethyl	0.16	2	29.0	A
Safflower	S-metolachlor	339.28	5	197.0	A
Safflower	Sodium chlorate	906.34	2	152.0	A
Safflower	Sulfuric acid	1.23	2	58.0	A
Safflower	Tall oil fatty acids	7.55	6	340.0	A
Safflower	Trifluralin	513.02	16	649.5	A
Soil fumigation/preplant	1,3-dichloropropene	231,879.02	44	725.73	A
Soil fumigation/preplant	2,4-d, dimethylamine salt	17.02	1	10.0	A
Soil fumigation/preplant	Abamectin	0.25	1	25.0	A
Soil fumigation/preplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	1	10.0	A
Soil fumigation/preplant	Ammonium sulfate	2.06	1	10.0	A
Soil fumigation/preplant	Carfentrazone-ethyl	1.76	3	100.0	A
Soil fumigation/preplant	Castor oil ethoxylate	4.7	3	41.66	A
Soil fumigation/preplant	Chloropicrin	47,310.53	35	343.68	A
Soil fumigation/preplant	Citric acid	0.86	2	20.0	A
Soil fumigation/preplant	Clethodim	1.32	1	10.0	A
Soil fumigation/preplant	Fluopyram	1.94	1	25.0	A
Soil fumigation/preplant	Glufosinate-ammonium	9.53	1	8.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Glycerol	1.51	1	10.0	A
Soil fumigation/preplant	Glyphosate, isopropylamine salt	40.83	3	26.66	A
Soil fumigation/preplant	Glyphosate, potassium salt	496.5	3	100.0	A
Soil fumigation/preplant	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.35	1	10.0	A
Soil fumigation/preplant	Hexythiazox	6.91	2	40.0	A
Soil fumigation/preplant	Lambda-cyhalothrin	1.13	2	40.0	A
Soil fumigation/preplant	Metconazole	3.13	2	40.0	A
Soil fumigation/preplant	Methoxyfenozide	11.3	2	40.0	A
Soil fumigation/preplant	Methyl bromide	472.5	1	2.1	A
Soil fumigation/preplant	Methylated soybean oil	9.56	1	10.0	A
Soil fumigation/preplant	Mineral oil	279.66	2	40.0	A
Soil fumigation/preplant	Oxyfluorfen	15.86	2	18.33	A
Soil fumigation/preplant	Phosphoric acid	0.47	1	10.0	A
Soil fumigation/preplant	Polyacrylamide polymer	0.15	1	10.0	A
Soil fumigation/preplant	Polyoxyethylene soybean oil fatty acid ester	35.23	3	41.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Potassium hydroxide	0.02	1	10.0	A
Soil fumigation/preplant	Potassium n-methyldithiocarbamate	3,193.22	1	9.0	A
Soil fumigation/preplant	Potassium nitrate	0.22	1	10.0	A
Soil fumigation/preplant	Sodium hydroxide	0.83	1	10.0	A
Soil fumigation/preplant	Sulfur	1,715.45	4	120.0	A
Soil fumigation/preplant	Tall oil	4.7	3	41.66	A
Soil fumigation/preplant	Tall oil fatty acids	0.28	1	10.0	A
Soil fumigation/preplant	Tebuconazole	1.94	1	25.0	A
Soil fumigation/preplant	Tetraconazole	0.82	1	25.0	A
Soil fumigation/preplant	Thiamethoxam	6.56	1	25.0	A
Sorghum (forage - fodder)	Afidopyropen	0.39	1	20.0	A
Sorghum (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.43	1	20.0	A
Sorghum (forage - fodder)	Dimethylpolysiloxane	0.01	1	20.0	A
Sorghum (forage - fodder)	Isopropyl alcohol	0.21	1	20.0	A
Sorghum (forage - fodder)	Polyethylene glycol	1.33	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.2	3	59.59	A
Sorghum/milo	Benzoic acid	0.34	3	59.59	A
Sorghum/milo	Butyl alcohol	0.77	3	59.59	A
Sorghum/milo	Chlorantraniliprole	2.41	3	59.59	A
Sorghum/milo	Dimethyl alkyl tertiary amines	0.37	3	59.59	A
Sorghum/milo	Dimethylpolysiloxane	0.01	3	59.59	A
Sorghum/milo	Lambda-cyhalothrin	1.2	3	59.59	A
Sorghum/milo	Methylated soybean oil	12.94	3	59.59	A
Sorghum/milo	S-metolachlor	246.23	9	155.0	A
Squash	3,7-dimethyl-6-octen-1-ol	0.45	1	70.0	A
Squash	Abamectin	7.83	11	468.0	A
Squash	Acetamiprid	22.92	8	295.0	A
Squash	Afidopyropen	8.23	4	180.0	A
Squash	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	35.25	5	177.0	A
Squash	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.66	1	70.0	A
Squash	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.27	5	99.5	A
Squash	Azadirachtin	2.59	5	99.5	A
Squash	Azoxystrobin	28.17	6	270.0	A
Squash	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	59.5	1	70.0	A
Squash	Bifenthrin	30.41	7	300.0	A
Squash	Burkholderia rinojensis strain a396	454.41	1	70.0	A
Squash	Butyl alcohol	4.36	5	177.0	A
Squash	Calcium chloride	0.57	1	17.0	A
Squash	Castor oil ethoxylate	1.15	1	28.0	A
Squash	Chlorantraniliprole	1.67	1	30.0	A
Squash	Citric acid	1.52	1	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Cyflufenamid	1.42	2	58.0	A
Squash	Difenoconazole	17.64	6	270.0	A
Squash	Dimethylpolysiloxane	0.14	6	247.0	A
Squash	Farnesol	0.18	1	70.0	A
Squash	Geraniol	0.45	1	70.0	A
Squash	Indoxacarb	0.56	1	7.0	A
Squash	Lambda-cyhalothrin	0.83	1	30.0	A
Squash	Mefentrifluconazole	2.61	1	30.0	A
Squash	Methoxyfenozide	71.86	9	410.0	A
Squash	Myclobutanil	18.38	4	147.0	A
Squash	Nerolidol	0.45	1	70.0	A
Squash	Oleic acid, ethyl ester	6.5	1	30.0	A
Squash	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.72	1	70.0	A
Squash	Polyethylene glycol stearate	1.63	1	30.0	A
Squash	Polyoxyethylene polyoxypropylene	0.02	2	60.0	A
Squash	Polyoxyethylene soybean oil fatty acid ester	8.61	1	28.0	A
Squash	Potash soap	62.45	2	20.0	A
Squash	Propylene glycol	2.91	1	70.0	A
Squash	Pyrethrins	8.46	10	232.5	A
Squash	Sodium dioctylsulfosuccinate	0.02	2	60.0	A
Squash	Tall oil	1.15	1	28.0	A
Squash	Vinyl ester polymer	5.26	2	60.0	A
Squash, summer	Abamectin	2.02	3	117.0	A
Squash, summer	Acetamiprid	7.94	3	117.0	A
Squash, summer	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.73	1	27.0	A
Squash, summer	Azoxystrobin	9.41	2	90.0	A
Squash, summer	Bifenthrin	9.0	2	90.0	A
Squash, summer	Butyl alcohol	0.83	1	27.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	Difenoconazole	5.89	2	90.0	A
Squash, summer	Dimethylpolysiloxane	0.01	1	27.0	A
Squash, summer	Imidacloprid	9.95	1	27.0	A
Squash, summer	Methoxyfenozide	20.42	3	117.0	A
Squash, summer	Myclobutanil	3.04	1	27.0	A
Squash, winter	Abamectin	5.21	10	328.19	A
Squash, winter	Acetamiprid	9.42	4	122.0	A
Squash, winter	Afidopyropen	2.38	1	52.0	A
Squash, winter	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.57	4	124.39	A
Squash, winter	Azoxystrobin	9.49	1	52.0	A
Squash, winter	Bifenthrin	18.41	5	184.0	A
Squash, winter	Butyl alcohol	1.26	2	20.39	A
Squash, winter	Clethodim	2.83	2	20.39	A
Squash, winter	Clothianidin	12.56	2	84.0	A
Squash, winter	Cyflufenamid	3.11	3	135.0	A
Squash, winter	Difenoconazole	5.95	1	52.0	A
Squash, winter	Dimethylpolysiloxane	0.01	2	20.39	A
Squash, winter	Dinotefuran	8.75	1	40.0	A
Squash, winter	Flupyradifurone	13.16	4	88.0	A
Squash, winter	Lambda-cyhalothrin	0.32	1	10.19	A
Squash, winter	Mefentrifluconazole	8.14	3	86.0	A
Squash, winter	Methoxyfenozide	18.34	2	104.0	A
Squash, winter	Oleic acid, ethyl ester	46.96	9	253.0	A
Squash, winter	Polyethylene glycol	4.09	2	104.0	A
Squash, winter	Polyethylene glycol stearate	11.74	9	253.0	A
Squash, winter	Polyoxyethylene polyoxypropylene	0.79	7	196.0	A
Squash, winter	Sodium dioctylsulfosuccinate	0.79	7	196.0	A
Squash, winter	Spinetoram	5.02	2	74.0	A
Squash, winter	Spinosad	6.27	2	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	Tall oil fatty acids	4.09	2	104.0	A
Squash, winter	Tebuconazole	13.1	2	60.0	A
Squash, winter	Thiamethoxam	8.95	1	52.0	A
Squash, winter	Vinyl ester polymer	259.0	7	196.0	A
Stone fruit	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.38	6	28.25	A
Stone fruit	Alpha-pinene beta-pinene copolymer	7.04	6	28.25	A
Stone fruit	Aureobasidium pullulans strain dsm 14940	4.05	3	16.2	A
Stone fruit	Aureobasidium pullulans strain dsm 14941	4.05	3	16.2	A
Stone fruit	Cuprous oxide	106.47	2	10.8	A
Stone fruit	Mineral oil	143.55	7	33.65	A
Stone fruit	Qst 713 strain of dried bacillus subtilis	1.37	3	12.05	A
Stone fruit	Reynoutria sachalinensis	3.51	3	16.2	A
Stone fruit	Spinosad	1.33	3	12.05	A
Strawberry	Abamectin	0.45	3	10.5	A
Strawberry	Acetamiprid	1.43	1	11.0	A
Strawberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.86	1	20.0	A
Strawberry	Azoxystrobin	9.56	1	38.0	A
Strawberry	Bifenazate	1.0	1	2.5	A
Strawberry	Captan	1,609.77	28	741.0	A
Strawberry	Chloropicrin	19,174.73	3	91.79	A
Strawberry	Chlorothalonil	309.69	13	278.0	A
Strawberry	Copper sulfate (basic)	63.67	2	27.0	A
Strawberry	Diazinon	2.44	1	4.0	A
Strawberry	Dimethylpolysiloxane	0.02	1	20.0	A
Strawberry	Fenpropathrin	2.75	1	11.0	A
Strawberry	Fenpyroximate	61.58	18	573.0	A
Strawberry	Fluopyram	8.87	4	73.0	A
Strawberry	Imidacloprid	31.57	3	65.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Isopropyl alcohol	0.42	1	20.0	A
Strawberry	Malathion	8.18	2	6.5	A
Strawberry	Mefenoxam	98.16	8	196.0	A
Strawberry	Methyl bromide	20,227.16	3	91.79	A
Strawberry	Paraquat dichloride	25.86	2	5.0	A
Strawberry	Phosphoric acid	83.15	9	339.0	A
Strawberry	Polyalkyleneoxide modified polydimethyl-siloxane	178.4	10	346.0	A
Strawberry	Polyethylene glycol	2.65	1	20.0	A
Strawberry	Propiconazole	5.16	2	46.0	A
Strawberry	Propylene glycol	38.69	9	339.0	A
Strawberry	Sodium hydroxide	12.28	9	339.0	A
Strawberry	Spiromesifen	2.63	1	11.0	A
Strawberry	Sulfur	2,141.8	63	1,585.0	A
Strawberry	Thiram	1,176.08	18	466.0	A
Strawberry	Trifloxystrobin	8.87	4	73.0	A
Strawberry	Vinyl polymer	0.35	1	20.0	A
Structural pest control	2,4-d, 2-ethylhexyl ester	0.09	N/A	N/A	N/A
Structural pest control	2,4-dp-p, isooctyl ester	0.01	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	0.01	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.57	N/A	N/A	N/A
Structural pest control	Abamectin	0.03	N/A	N/A	N/A
Structural pest control	Abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	Acephate	25.72	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Acetamiprid	0.06	N/A	N/A	N/A
Structural pest control	Acetic acid	0.03	N/A	N/A	N/A
Structural pest control	Alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	0.29	N/A	N/A	N/A
Structural pest control	Alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	0.04	N/A	N/A	N/A
Structural pest control	Alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	0.04	N/A	N/A	N/A
Structural pest control	Alkyl (c8,c10) polyglucoside	1.11	N/A	N/A	N/A
Structural pest control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	89.69	N/A	N/A	N/A
Structural pest control	Alpha-cypermethrin	116.55	N/A	N/A	N/A
Structural pest control	Ammonium nitrate	0.53	N/A	N/A	N/A
Structural pest control	Ammonium sulfate	1.05	N/A	N/A	N/A
Structural pest control	Azoxystrobin	1.5	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	1.32	N/A	N/A	N/A
Structural pest control	Beta-cyfluthrin	929.67	N/A	N/A	N/A
Structural pest control	Bifenthrin	3,936.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Borax	3.75	N/A	N/A	N/A
Structural pest control	Boric acid	2,131.92	N/A	N/A	N/A
Structural pest control	Brodifacoum	0.01	N/A	N/A	N/A
Structural pest control	Bromadiolone	0.09	N/A	N/A	N/A
Structural pest control	Bromethalin	0.37	N/A	N/A	N/A
Structural pest control	Capsicum oleoresin	0.02	N/A	N/A	N/A
Structural pest control	Carfentrazone-ethyl	<0.01	N/A	N/A	N/A
Structural pest control	Chlorantraniliprole	2.06	N/A	N/A	N/A
Structural pest control	Chlordecone	<0.01	N/A	N/A	N/A
Structural pest control	Chlorfenapyr	230.56	N/A	N/A	N/A
Structural pest control	Chlorine dioxide	0.06	N/A	N/A	N/A
Structural pest control	Chlorophacinone	0.01	N/A	N/A	N/A
Structural pest control	Chlorpyrifos	<0.01	N/A	N/A	N/A
Structural pest control	Cholecalciferol	4.54	N/A	N/A	N/A
Structural pest control	Clothianidin	6.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Cyfluthrin	35.78	N/A	N/A	N/A
Structural pest control	Cypermethrin	366.63	N/A	N/A	N/A
Structural pest control	D-trans allethrin	0.1	N/A	N/A	N/A
Structural pest control	Ddvp	202.93	N/A	N/A	N/A
Structural pest control	Ddvp, other related	5.18	N/A	N/A	N/A
Structural pest control	Deltamethrin	509.14	N/A	N/A	N/A
Structural pest control	Diatomaceous earth	14.68	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	0.01	N/A	N/A	N/A
Structural pest control	Difethialone	0.07	N/A	N/A	N/A
Structural pest control	Diflubenzuron	0.05	N/A	N/A	N/A
Structural pest control	Diglycolamine salt of 3,6-dichloro-o-anisic acid	2.27	N/A	N/A	N/A
Structural pest control	Dimethylpolysiloxane	0.03	N/A	N/A	N/A
Structural pest control	Dinotefuran	554.05	N/A	N/A	N/A
Structural pest control	Diocetyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Diphacinone	0.15	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 anhydrous	1.63	N/A	N/A	N/A
Structural pest control	Disodium octaborate tetrahydrate	1,631.17	N/A	N/A	N/A
Structural pest control	Dithiopyr	0.07	N/A	N/A	N/A
Structural pest control	Emamectin benzoate	<0.01	N/A	N/A	N/A
Structural pest control	Esfenvalerate	14.76	N/A	N/A	N/A
Structural pest control	Etofenprox	126.97	N/A	N/A	N/A
Structural pest control	Ferric sodium edta	1.11	N/A	N/A	N/A
Structural pest control	Fipronil	736.17	N/A	N/A	N/A
Structural pest control	Freon 12	0.56	N/A	N/A	N/A
Structural pest control	Gamma-cyhalothrin	39.28	N/A	N/A	N/A
Structural pest control	Glufosinate-ammonium	9.85	N/A	N/A	N/A
Structural pest control	Glyphosate, isopropylamine salt	25.99	N/A	N/A	N/A
Structural pest control	Halosulfuron-methyl	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Heptyl butyrate	0.02	N/A	N/A	N/A
Structural pest control	Hydramethylnon	3.4	N/A	N/A	N/A
Structural pest control	Hydroprene	136.74	N/A	N/A	N/A
Structural pest control	Imidacloprid	224.87	N/A	N/A	N/A
Structural pest control	Indoxacarb	118.24	N/A	N/A	N/A
Structural pest control	Iron phosphate	2.08	N/A	N/A	N/A
Structural pest control	Isopropyl alcohol	28.42	N/A	N/A	N/A
Structural pest control	Lambda-cyhalothrin	376.93	N/A	N/A	N/A
Structural pest control	Limonene	18.29	N/A	N/A	N/A
Structural pest control	Mancozeb	4.8	N/A	N/A	N/A
Structural pest control	Mecoprop-p	0.02	N/A	N/A	N/A
Structural pest control	Metaldehyde	9.45	N/A	N/A	N/A
Structural pest control	Methoprene	0.1	N/A	N/A	N/A
Structural pest control	Methyl anthranilate	1.08	N/A	N/A	N/A
Structural pest control	Methylene chloride	0.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Metofluthrin	0.15	N/A	N/A	N/A
Structural pest control	Muscalure	0.03	N/A	N/A	N/A
Structural pest control	N-octyl bicycloheptene dicarboximide	50.34	N/A	N/A	N/A
Structural pest control	Nicarbazin	2.07	N/A	N/A	N/A
Structural pest control	Novaluron	65.42	N/A	N/A	N/A
Structural pest control	Noviflumuron	0.04	N/A	N/A	N/A
Structural pest control	Octyl decyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	Oxyfluorfen	0.51	N/A	N/A	N/A
Structural pest control	Pcnb	0.09	N/A	N/A	N/A
Structural pest control	Permethrin	1,456.18	N/A	N/A	N/A
Structural pest control	Permethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	Petroleum distillates	0.54	N/A	N/A	N/A
Structural pest control	Phenothrin	0.29	N/A	N/A	N/A
Structural pest control	Phenothrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	Phosphine	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Pindone	<0.01	N/A	N/A	N/A
Structural pest control	Pine oil	0.08	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide	966.27	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide, other related	76.96	N/A	N/A	N/A
Structural pest control	Prallethrin	9.28	N/A	N/A	N/A
Structural pest control	Prodiamine	0.03	N/A	N/A	N/A
Structural pest control	Propoxur	0.1	N/A	N/A	N/A
Structural pest control	Propylene glycol	4.07	N/A	N/A	N/A
Structural pest control	Pyrethrins	76.06	N/A	N/A	N/A
Structural pest control	Pyriproxyfen	93.9	N/A	N/A	N/A
Structural pest control	Rotenone	<0.01	N/A	N/A	N/A
Structural pest control	Rotenone, other related	0.01	N/A	N/A	N/A
Structural pest control	S-methoprene	2.82	N/A	N/A	N/A
Structural pest control	Silica aerogel	18.37	N/A	N/A	N/A
Structural pest control	Sodium decyl sulfate	1.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Sodium lauroampho acetate	0.81	N/A	N/A	N/A
Structural pest control	Sodium lauryl sulfate	0.55	N/A	N/A	N/A
Structural pest control	Spinosad	<0.01	N/A	N/A	N/A
Structural pest control	Strychnine	0.07	N/A	N/A	N/A
Structural pest control	Sulfaquinoxaline	0.01	N/A	N/A	N/A
Structural pest control	Sulfuryl fluoride	6,355.51	N/A	N/A	N/A
Structural pest control	Tall oil	5.95	N/A	N/A	N/A
Structural pest control	Tall oil fatty acids	2.98	N/A	N/A	N/A
Structural pest control	Terrazole	0.02	N/A	N/A	N/A
Structural pest control	Tetrachloroethylene	0.9	N/A	N/A	N/A
Structural pest control	Tetramethrin	0.34	N/A	N/A	N/A
Structural pest control	Thiamethoxam	41.03	N/A	N/A	N/A
Structural pest control	Trichlorofluoromethane	0.56	N/A	N/A	N/A
Structural pest control	Triclopyr, butoxyethyl ester	0.25	N/A	N/A	N/A
Structural pest control	Warfarin	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Xylene	0.18	N/A	N/A	N/A
Structural pest control	Z,e-9,12-tetradecadien-1-yl acetate	19.06	N/A	N/A	N/A
Structural pest control	Zeta-cypermethrin	0.06	N/A	N/A	N/A
Structural pest control	Zinc phosphide	0.24	N/A	N/A	N/A
Sudangrass	2,4-d, dimethylamine salt	22.51	1	20.0	A
Sudangrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	85.15	9	949.0	A
Sudangrass	Bromoxynil heptanoate	5.18	1	15.0	A
Sudangrass	Bromoxynil octanoate	5.37	1	15.0	A
Sudangrass	Butyl alcohol	0.96	2	71.0	A
Sudangrass	Carfentrazone-ethyl	0.81	1	109.0	A
Sudangrass	Chlorantraniliprole	2.92	1	56.0	A
Sudangrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	199.7	3	264.0	A
Sudangrass	Dimethylpolysiloxane	0.22	8	588.0	A
Sudangrass	Isopropyl alcohol	3.59	3	264.0	A
Sudangrass	Lambda-cyhalothrin	1.46	1	56.0	A
Sudangrass	Lecithin	23.69	3	253.0	A
Sudangrass	Methoxyfenozide	87.41	4	614.0	A
Sudangrass	Methylated soybean oil	156.29	5	723.0	A
Sudangrass	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.97	3	253.0	A
Sudangrass	Polyalkene oxide modified heptamethyl trisiloxane	7.13	2	470.0	A
Sudangrass	Polyethylene glycol	24.92	5	408.0	A
Sudangrass	Tall oil fatty acids	2.28	2	144.0	A
Sudangrass	Vinyl polymer	1.27	4	190.0	A
Tomatillo	Imidacloprid	0.13	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	57.18	23	1,008.73	A
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	2	5,040.0	S
Tomato	Abamectin	35.25	46	2,269.62	A
Tomato	Abamectin	<0.01	2	5,400.0	S
Tomato	Acetamiprid	2.86	6	38.18	A
Tomato	Acetamiprid	<0.01	1	2,520.0	S
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	933.66	89	5,096.95	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.56	1	12.67	A
Tomato	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	175.33	59	1,816.66	A
Tomato	Alpha-pinene beta-pinene copolymer	39.99	7	489.4	A
Tomato	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	93.92	4	525.0	A
Tomato	Ammonium nitrate	19.66	52	1,444.46	A
Tomato	Ammonium sulfate	486.61	52	1,444.46	A
Tomato	Azadirachtin	0.01	2	5,220.0	S
Tomato	Azoxystrobin	83.96	14	805.77	A
Tomato	Azoxystrobin	0.07	5	13,320.0	S
Tomato	Bacillus amyloliquefaciens strain d747	6.23	1	3.0	A
Tomato	Bacillus pumilus, strain qst 2808	54.29	11	603.1	A
Tomato	Benzoic acid	10.8	13	1,124.86	A
Tomato	Bifenazate	0.43	1	0.86	A
Tomato	Bifenthrin	235.45	50	2,555.64	A
Tomato	Butyl alcohol	77.39	63	3,587.06	A
Tomato	Calcium chloride	18.37	11	584.77	A
Tomato	Carbaryl	610.41	45	1,962.15	A
Tomato	Chlorantraniliprole	146.46	28	1,756.45	A
Tomato	Chlorfenapyr	0.11	5	7,563.0	S
Tomato	Chlorothalonil	5,139.37	61	3,082.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Citric acid	51.03	11	584.77	A
Tomato	Clarified hydrophobic extract of neem oil	3.78	8	20,700.0	S
Tomato	Clethodim	143.65	12	847.41	A
Tomato	Copper hydroxide	6.62	2	8.87	A
Tomato	Copper octanoate	7.52	7	18.0	A
Tomato	Cyflufenamid	35.91	28	1,560.84	A
Tomato	Diazinon	14.26	4	4.79	A
Tomato	Diethylene glycol	53.42	6	605.0	A
Tomato	Difenoconazole	52.59	14	805.77	A
Tomato	Difenoconazole	0.04	5	13,320.0	S
Tomato	Dimethoate	288.48	11	584.77	A
Tomato	Dimethyl alkyl tertiary amines	11.76	13	1,124.86	A
Tomato	Dimethylpolysiloxane	344.37	73	4,419.46	A
Tomato	Esfenvalerate	94.86	44	2,045.48	A
Tomato	Ethephon	818.73	24	1,415.98	A
Tomato	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.01	2	5,040.0	S
Tomato	Fatty acids, mixed	64.72	5	565.0	A
Tomato	Fenpropathrin	84.15	11	403.48	A
Tomato	Fenpyroximate	0.03	6	15,300.0	S
Tomato	Fluopyram	127.77	23	1,296.09	A
Tomato	Flupyradifurone	0.03	2	5,040.0	S
Tomato	Flutriafol	228.01	38	2,112.73	A
Tomato	Glycerol	151.84	4	227.4	A
Tomato	Glyphosate, isopropylamine salt	1,126.83	7	634.3	A
Tomato	Glyphosate, potassium salt	481.22	5	252.16	A
Tomato	Halosulfuron-methyl	5.09	4	108.9	A
Tomato	Hydrogen peroxide	0.14	1	2,520.0	S
Tomato	Imidacloprid	445.1	40	2,448.32	A
Tomato	Isopropyl alcohol	1.69	4	69.67	A
Tomato	Kaolin	8,827.07	21	417.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Lambda-cyhalothrin	30.42	33	1,114.47	A
Tomato	Lecithin	12.09	1	40.0	A
Tomato	Low molecular weight paraffinic oil	18.93	9	944.7	A
Tomato	Mefenoxam	70.6	16	395.8	A
Tomato	Methomyl	27.9	1	31.0	A
Tomato	Methoxyfenozide	275.58	26	1,541.73	A
Tomato	Methylated soybean oil	900.05	21	1,547.88	A
Tomato	Metribuzin	442.87	47	875.83	A
Tomato	Mineral oil	49.48	8	502.07	A
Tomato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	2	5,040.0	S
Tomato	Oleic acid	<0.01	2	5,040.0	S
Tomato	Oleic acid, ethyl ester	827.66	83	1,530.2	A
Tomato	Oxyfluorfen	3.59	2	61.3	A
Tomato	Pendimethalin	105.78	8	79.22	A
Tomato	Penthiopyrad	113.21	10	428.52	A
Tomato	Penthiopyrad	0.2	4	10,620.0	S
Tomato	Peroxyacetic acid	0.01	1	2,520.0	S
Tomato	Piperonyl butoxide	0.02	1	2,520.0	S
Tomato	Polybutenes	<0.01	2	5,040.0	S
Tomato	Polyethylene glycol stearate	206.92	83	1,530.2	A
Tomato	Polyoxyethylene sorbitan monooleate	69.99	7	489.4	A
Tomato	Polyoxyethylene soybean oil fatty acid ester	39.99	7	489.4	A
Tomato	Potash soap	7.13	9	23,400.0	S
Tomato	Potassium n-methyldithiocarbamate	19,519.82	4	227.4	A
Tomato	Potassium silicate	1.18	4	10,800.0	S
Tomato	Propionic acid	12.09	1	40.0	A
Tomato	Pyraflufen-ethyl	0.07	1	40.0	A
Tomato	Pyrethrins	<0.01	1	2,520.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Pyriproxyfen	2.08	1	31.0	A
Tomato	Qst 713 strain of dried bacillus subtilis	1.99	15	14.6	A
Tomato	Reynoutria sachalinensis	1.33	2	6.0	A
Tomato	Rimsulfuron	43.86	78	1,406.09	A
Tomato	S-metolachlor	5,864.85	71	3,476.58	A
Tomato	Sethoxydim	0.03	1	0.22	A
Tomato	Spinetoram	8.44	12	110.25	A
Tomato	Spinosad	1.16	4	8.88	A
Tomato	Spiromesifen	0.11	1	0.86	A
Tomato	Sulfur	15,943.74	26	632.9	A
Tomato	Tall oil	2.14	1	12.67	A
Tomato	Tall oil fatty acids	20.0	7	489.4	A
Tomato	Thiamethoxam	30.37	2	176.5	A
Tomato	Trifloxystrobin	125.87	21	1,223.76	A
Tomato	Trifluralin	2,833.57	71	3,476.58	A
Tomato, processing	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	62.55	33	1,366.63	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	11.05	4	359.1	A
Tomato, processing	Abamectin	199.52	211	12,605.53	A
Tomato, processing	Acetamiprid	131.48	37	1,957.35	A
Tomato, processing	Afidopyropen	57.37	28	1,474.2	A
Tomato, processing	Alkyl (c8,c10) polyglucoside	45.44	14	646.88	A
Tomato, processing	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.15	8	191.7	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,555.68	759	33,931.87	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.01	2	53.5	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	666.31	95	5,173.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.94	6	277.0	A
Tomato, processing	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	42.03	11	977.0	A
Tomato, processing	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	198.02	61	1,720.41	A
Tomato, processing	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	192.62	69	3,186.07	A
Tomato, processing	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	48.88	13	431.0	A
Tomato, processing	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	11.4	3	158.0	A
Tomato, processing	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	102.57	13	1,033.5	A
Tomato, processing	Alpha-pinene beta-pinene copolymer	122.93	28	2,026.5	A
Tomato, processing	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.89	5	270.0	A
Tomato, processing	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,073.5	76	2,875.45	A
Tomato, processing	Ammonium sulfate	407.26	22	1,128.98	A
Tomato, processing	Azoxystrobin	1,229.19	228	12,275.49	A
Tomato, processing	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	127.98	3	158.0	A
Tomato, processing	Benzoic acid	2.27	6	279.0	A
Tomato, processing	Benzovindiflupyr	67.82	7	1,001.4	A
Tomato, processing	Beta-conglutin	25.2	1	50.0	A
Tomato, processing	Bifenazate	1.76	1	3.5	A
Tomato, processing	Bifenthrin	1,801.58	383	20,307.81	A
Tomato, processing	Butyl alcohol	108.35	135	4,801.83	A
Tomato, processing	Calcium chloride	31.18	36	1,103.3	A
Tomato, processing	Carbaryl	1,253.97	36	1,942.85	A
Tomato, processing	Carfentrazone-ethyl	18.99	14	811.0	A
Tomato, processing	Castor oil ethoxylate	3.98	7	126.52	A
Tomato, processing	Chlorantraniliprole	882.8	193	12,404.38	A
Tomato, processing	Chlorothalonil	34,723.63	369	19,360.38	A
Tomato, processing	Citric acid	522.87	139	6,711.4	A
Tomato, processing	Clethodim	760.36	74	3,531.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Copper hydroxide	175.16	5	217.05	A
Tomato, processing	Cyflufenamid	90.53	92	3,968.42	A
Tomato, processing	Cymoxanil	22.04	5	117.5	A
Tomato, processing	Diethylene glycol	1,094.63	172	8,206.99	A
Tomato, processing	Difenoconazole	837.45	216	12,730.29	A
Tomato, processing	Dimethoate	171.2	38	1,182.3	A
Tomato, processing	Dimethyl alkyl tertiary amines	2.47	6	279.0	A
Tomato, processing	Dimethylpolysiloxane	986.33	368	16,460.13	A
Tomato, processing	Dinotefuran	69.08	9	500.06	A
Tomato, processing	Edta	83.67	89	4,886.0	A
Tomato, processing	Emulsifiable methylated vegetable oil	77.18	11	110.4	A
Tomato, processing	Esfenvalerate	183.9	103	4,172.75	A
Tomato, processing	Ethephon	4,820.88	161	8,511.13	A
Tomato, processing	Fatty acids derived from tallow	79.21	61	1,720.41	A
Tomato, processing	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	44.2	4	359.1	A
Tomato, processing	Fatty acids, mixed	735.13	201	8,616.23	A
Tomato, processing	Fenpropathrin	630.36	24	3,084.5	A
Tomato, processing	Fludioxonil	229.73	25	1,244.0	A
Tomato, processing	Flumioxazin	92.89	15	728.5	A
Tomato, processing	Fluopyram	172.3	22	1,791.8	A
Tomato, processing	Flupyradifurone	36.29	6	202.0	A
Tomato, processing	Flutriafol	196.35	33	1,788.2	A
Tomato, processing	Fluxapyroxad	287.02	70	3,414.9	A
Tomato, processing	Glycerol	428.06	9	641.2	A
Tomato, processing	Glyphosate, isopropylamine salt	3,493.73	69	2,835.7	A
Tomato, processing	Glyphosate, potassium salt	1,694.13	14	804.0	A
Tomato, processing	Halosulfuron-methyl	63.47	40	1,656.61	A
Tomato, processing	Heptamethyltrisiloxane ethoxylated	38.67	22	895.67	A
Tomato, processing	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	29.76	5	528.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Humic acid	165.67	89	4,886.0	A
Tomato, processing	Hydrotreated paraffinic solvent	16.26	5	530.4	A
Tomato, processing	Imidacloprid	2,238.05	187	10,031.07	A
Tomato, processing	Indoxacarb	56.43	19	841.2	A
Tomato, processing	Isopropyl alcohol	16.96	18	1,026.51	A
Tomato, processing	Kaolin	23,435.55	29	1,226.35	A
Tomato, processing	Lambda-cyhalothrin	399.53	232	13,847.96	A
Tomato, processing	Lecithin	1,251.11	184	8,126.94	A
Tomato, processing	Low molecular weight paraffinic oil	3.59	4	207.0	A
Tomato, processing	Mancozeb	77.42	3	103.3	A
Tomato, processing	Mefenoxam	262.9	36	1,842.6	A
Tomato, processing	Mefentrifluconazole	211.47	31	1,915.1	A
Tomato, processing	Methomyl	202.5	3	225.0	A
Tomato, processing	Methoxyfenozide	2,590.67	286	14,330.43	A
Tomato, processing	Methyl silicone resins	120.96	33	2,471.47	A
Tomato, processing	Methylated soybean oil	1,579.88	75	3,536.02	A
Tomato, processing	Metribuzin	1,124.3	65	2,109.55	A
Tomato, processing	Mineral oil	1,712.1	58	2,760.5	A
Tomato, processing	Myclobutanil	134.24	26	1,322.3	A
Tomato, processing	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	262.28	124	6,785.59	A
Tomato, processing	Oleic acid	13.81	4	359.1	A
Tomato, processing	Oleic acid, ethyl ester	470.98	33	900.06	A
Tomato, processing	Oleic acid, methyl ester	271.24	19	708.0	A
Tomato, processing	Oxyfluorfen	265.27	23	1,355.5	A
Tomato, processing	Pendimethalin	3,711.34	51	3,550.2	A
Tomato, processing	Penthiopyrad	196.3	10	724.5	A
Tomato, processing	Phosphoric acid	21.96	19	542.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	37.3	13	1,033.5	A
Tomato, processing	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	17.06	14	2,001.8	A
Tomato, processing	Polyacrylamide polymer	26.11	94	4,982.0	A
Tomato, processing	Polyacrylic polymer	1.06	6	192.1	A
Tomato, processing	Polyalkyleneoxide modified polydimethyl-siloxane	10.94	5	111.0	A
Tomato, processing	Polybutenes	9.21	4	359.1	A
Tomato, processing	Polyether modified polysiloxane	98.01	30	1,160.49	A
Tomato, processing	Polyethoxylated castor oil	31.28	19	1,050.09	A
Tomato, processing	Polyethylene glycol	296.14	130	6,845.94	A
Tomato, processing	Polyethylene glycol stearate	117.74	33	900.06	A
Tomato, processing	Polyoxyethylene polyoxypropylene	6.72	5	176.1	A
Tomato, processing	Polyoxyethylene sorbitan monooleate	144.72	20	1,834.8	A
Tomato, processing	Polyoxyethylene sorbitol, mixed ether ester	142.02	3	93.9	A
Tomato, processing	Polyoxyethylene soybean oil fatty acid ester	112.52	27	1,961.32	A
Tomato, processing	Potassium hydroxide	1.82	5	287.0	A
Tomato, processing	Potassium n-methyldithiocarbamate	134,137.41	23	2,036.2	A
Tomato, processing	Potassium nitrate	0.24	1	20.0	A
Tomato, processing	Potassium phosphite	2,392.59	8	688.0	A
Tomato, processing	Potassium silicate	120.23	3	158.0	A
Tomato, processing	Propionic acid	968.6	152	6,633.44	A
Tomato, processing	Propylene glycol	27.97	12	875.0	A
Tomato, processing	Pydiflumetofen	137.41	25	1,244.0	A
Tomato, processing	Pyraclostrobin	690.2	91	4,150.0	A
Tomato, processing	Pyraflufen-ethyl	3.31	39	1,116.2	A
Tomato, processing	Pyriproxyfen	5.04	1	75.0	A
Tomato, processing	Rimsulfuron	188.67	210	6,604.86	A
Tomato, processing	S-metolachlor	20,551.98	205	11,500.75	A
Tomato, processing	Sodium tripolyphosphate	5.68	2	240.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Sorbitol	292.85	89	4,886.0	A
Tomato, processing	Spinetoram	31.68	7	415.95	A
Tomato, processing	Spinosad	4.23	7	302.0	A
Tomato, processing	Spiromesifen	6.59	1	50.1	A
Tomato, processing	Sulfur	449,040.33	342	18,343.81	A
Tomato, processing	Sulfuric acid	3.11	3	202.0	A
Tomato, processing	Tall oil	3.98	7	126.52	A
Tomato, processing	Tall oil fatty acids	327.47	171	9,178.99	A
Tomato, processing	Thiamethoxam	124.83	12	827.2	A
Tomato, processing	Triethanolamine	533.4	89	4,886.0	A
Tomato, processing	Trifloxystrobin	164.84	20	1,509.0	A
Tomato, processing	Trifluralin	7,009.56	157	7,944.55	A
Tomato, processing	Urea dihydrogen sulfate	1.14	5	270.0	A
Tomato, processing	Vegetable oil	412.09	7	270.59	A
Tomato, processing	Vinyl polymer	1.72	3	286.1	A
Tomato, processing	Zeta-cypermethrin	0.53	1	21.3	A
Triticale	2,4-d, dimethylamine salt	569.91	10	566.0	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	180.2	52	1,624.8	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.69	1	24.0	A
Triticale	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	34.7	16	816.0	A
Triticale	Alpha-pinene beta-pinene copolymer	19.47	10	476.0	A
Triticale	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.2	1	24.0	A
Triticale	Ammonium nitrate	3.16	6	340.0	A
Triticale	Ammonium sulfate	78.13	6	340.0	A
Triticale	Benzoic acid	1.93	6	340.0	A
Triticale	Carfentrazone-ethyl	11.73	18	851.1	A
Triticale	Citric acid	1.17	1	24.0	A
Triticale	Diethylene glycol	48.61	7	79.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Dimethyl alkyl tertiary amines	2.11	6	340.0	A
Triticale	Dimethylpolysiloxane	0.31	22	896.6	A
Triticale	Edta	0.23	1	24.0	A
Triticale	Fatty acids, mixed	2.85	21	276.2	A
Triticale	Glyphosate, isopropylamine salt	598.7	20	252.2	A
Triticale	Humic acid	0.46	1	24.0	A
Triticale	Isopropyl alcohol	2.19	3	104.1	A
Triticale	Lecithin	78.19	32	965.7	A
Triticale	Mcpa, dimethylamine salt	134.25	7	249.0	A
Triticale	Methylated soybean oil	101.08	18	1,053.5	A
Triticale	Mineral oil	14.61	10	476.0	A
Triticale	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.53	13	737.5	A
Triticale	Polyethylene glycol	36.33	15	817.6	A
Triticale	Polyoxyethylene sorbitan monooleate	34.08	10	476.0	A
Triticale	Polyoxyethylene soybean oil fatty acid ester	19.47	10	476.0	A
Triticale	Propionic acid	31.53	20	252.2	A
Triticale	Pyroxsulam	19.45	81	1,473.6	A
Triticale	Sorbitol	0.82	1	24.0	A
Triticale	Tall oil fatty acids	32.22	22	1,189.5	A
Triticale	Tribenuron-methyl	11.32	16	799.0	A
Triticale	Triethanolamine	1.49	1	24.0	A
Turf/sod	2,4-d, dimethylamine salt	339.31	12	297.5	A
Turf/sod	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	63.72	65	1,525.76	A
Turf/sod	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	17.26	21	517.9	A
Turf/sod	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.07	3	77.0	A
Turf/sod	Bifenthrin	0.58	3	34.0	A
Turf/sod	Carfentrazone-ethyl	8.03	17	440.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	Chlorantraniliprole	0.42	1	4.0	A
Turf/sod	Clethodim	187.73	27	708.2	A
Turf/sod	Cyazofamid	6.0	2	6.0	A
Turf/sod	Dicamba, sodium salt	12.79	5	93.0	A
Turf/sod	Diglycolamine salt of 3,6-dichloro-o-anisic acid	202.66	5	143.0	A
Turf/sod	Dithiopyr	49.98	2	50.0	A
Turf/sod	Ethofumesate	5.32	1	3.6	A
Turf/sod	Fatty acids, mixed	9.82	63	1,439.56	A
Turf/sod	Fenoxaprop-p-ethyl	1.12	1	18.0	A
Turf/sod	Fluroxypyr, 1-methylheptyl ester	1.39	2	11.0	A
Turf/sod	Foramsulfuron	0.9	6	72.56	A
Turf/sod	Glyphosate, isopropylamine salt	1,489.47	37	938.5	A
Turf/sod	Halosulfuron-methyl	19.2	21	431.26	A
Turf/sod	Lecithin	262.48	87	2,034.46	A
Turf/sod	Mancozeb	4,122.15	34	475.5	A
Turf/sod	Mefenoxam	15.15	4	22.0	A
Turf/sod	Mesotrione	47.94	7	196.0	A
Turf/sod	Metam-sodium	12,626.26	4	45.2	A
Turf/sod	Methylated soybean oil	20.09	5	163.2	A
Turf/sod	Oleic acid, methyl ester	80.54	21	517.9	A
Turf/sod	Pendimethalin	1,435.75	28	789.2	A
Turf/sod	Polyacrylamide polymer	3.48	38	831.26	A
Turf/sod	Polyalkene oxide modified heptamethyl trisiloxane	0.6	2	86.2	A
Turf/sod	Potassium phosphite	31.26	2	6.0	A
Turf/sod	Prodiamine	191.75	7	269.0	A
Turf/sod	Propamocarb hydrochloride	20.4	1	2.5	A
Turf/sod	Propionic acid	229.09	63	1,439.56	A
Turf/sod	Pyraflufen-ethyl	0.95	14	308.5	A
Turf/sod	Sulfentrazone	39.67	10	282.5	A
Turf/sod	Thiencarbazone-methyl	0.45	6	72.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	Triclopyr, butoxyethyl ester	81.44	2	57.0	A
Turf/sod	Trifloxysulfuron-sodium	0.69	5	31.0	A
Turf/sod	Trinexapac-ethyl	2.13	5	26.0	A
Turnip	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.18	17	17.1	A
Turnip	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.19	1	1.1	A
Turnip	Canola oil	0.02	2	2.2	A
Turnip	Chlorantraniliprole	0.07	1	1.1	A
Turnip	Chlorthal-dimethyl	38.86	5	5.15	A
Turnip	Cyantraniliprole	0.75	5	5.15	A
Turnip	Dodecylbenzene sulfonic acid, calcium salt	0.01	2	2.2	A
Turnip	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.2	2	2.2	A
Turnip	Imidacloprid	2.4	9	9.55	A
Turnip	Lecithin	4.35	17	17.1	A
Turnip	Methoxyfenozide	0.47	2	2.2	A
Turnip	Methylated soybean oil	2.18	17	17.1	A
Turnip	Polyoxyethylene sorbitan trioleate	0.03	2	2.2	A
Turnip	S-metolachlor	0.39	1	1.1	A
Turnip	Spinetoram	0.83	13	13.17	A
Turnip	Thiamethoxam	0.07	1	1.1	A
Turnip	Zeta-cypermethrin	0.2	7	6.92	A
Uncultivated ag	1,3-dichloropropene	23,239.07	5	71.2	A
Uncultivated ag	2,4-d, dimethylamine salt	4,468.94	46	3,043.21	A
Uncultivated ag	2,4-dichlorophenoxyacetic acid, choline salt	375.35	18	734.94	A
Uncultivated ag	Abamectin	4.84	8	344.25	A
Uncultivated ag	Alkyl (c8,c10) polyglucoside	45.22	13	610.33	A
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,261.62	150	7,136.44	A
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	7.37	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	53.5	16	826.0	A
Uncultivated ag	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	227.92	38	2,457.8	A
Uncultivated ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	296.23	35	1,888.94	A
Uncultivated ag	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.96	1	17.5	A
Uncultivated ag	Alpha-pinene beta-pinene copolymer	33.31	18	745.2	A
Uncultivated ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.36	16	588.1	A
Uncultivated ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	69.59	18	887.5	A
Uncultivated ag	Ammonium nitrate	26.86	8	339.17	A
Uncultivated ag	Ammonium sulfate	574.5	41	1,329.86	A
Uncultivated ag	Benzoic acid	15.39	23	1,256.41	A
Uncultivated ag	Butyl alcohol	26.92	19	925.54	A
Uncultivated ag	Calcium chloride	12.31	9	388.03	A
Uncultivated ag	Carfentrazone-ethyl	8.89	20	561.7	A
Uncultivated ag	Castor oil ethoxylate	3.61	4	99.2	A
Uncultivated ag	Chloropicrin	5,098.51	2	42.66	A
Uncultivated ag	Citric acid	80.87	63	2,221.15	A
Uncultivated ag	Clethodim	465.54	52	2,809.21	A
Uncultivated ag	Decyl phenoxy benzene disulfonic acid, disodium salt	22.36	19	840.4	A
Uncultivated ag	Diethylene glycol	172.83	19	1,206.0	A
Uncultivated ag	Dimethoate	193.05	9	388.03	A
Uncultivated ag	Dimethyl alkyl tertiary amines	16.78	23	1,256.41	A
Uncultivated ag	Dimethylpolysiloxane	131.97	74	3,721.24	A
Uncultivated ag	Edta	4.04	3	208.0	A
Uncultivated ag	Emulsifiable methylated vegetable oil	174.37	4	237.0	A
Uncultivated ag	Esfenvalerate	19.51	9	388.03	A
Uncultivated ag	Fatty acids, mixed	4.21	35	736.5	A
Uncultivated ag	Fluazifop-p-butyl	2.11	1	5.6	A
Uncultivated ag	Flumioxazin	172.82	34	1,337.5	A
Uncultivated ag	Glufosinate-ammonium	372.27	24	605.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Glycerol	75.72	16	202.42	A
Uncultivated ag	Glyphosate, isopropylamine salt	16,688.85	167	6,916.94	A
Uncultivated ag	Glyphosate, potassium salt	3,204.27	70	1,606.0	A
Uncultivated ag	Halosulfuron-methyl	5.65	4	120.4	A
Uncultivated ag	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	20.07	4	120.0	A
Uncultivated ag	Humic acid	8.0	3	208.0	A
Uncultivated ag	Hydrotreated paraffinic solvent	3.95	9	128.5	A
Uncultivated ag	Indaziflam	2.21	33	210.37	A
Uncultivated ag	Isopropyl alcohol	1.26	2	20.0	A
Uncultivated ag	Lambda-cyhalothrin	2.4	2	80.0	A
Uncultivated ag	Lecithin	221.01	68	2,177.2	A
Uncultivated ag	Low molecular weight paraffinic oil	23.14	12	649.9	A
Uncultivated ag	Methoxyfenozide	69.01	9	388.03	A
Uncultivated ag	Methyl silicone resins	0.12	10	484.0	A
Uncultivated ag	Methylated fatty acids from canola oil	151.52	2	140.0	A
Uncultivated ag	Methylated soybean oil	914.99	56	2,578.44	A
Uncultivated ag	Metribuzin	0.86	1	0.86	A
Uncultivated ag	Mineral oil	2,056.03	63	3,904.1	A
Uncultivated ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	35.23	55	2,488.0	A
Uncultivated ag	Oleic acid, ethyl ester	573.19	12	656.51	A
Uncultivated ag	Oleic acid, methyl ester	13.82	1	17.5	A
Uncultivated ag	Oxyfluorfen	504.17	83	2,419.73	A
Uncultivated ag	Paraquat dichloride	56.16	2	54.25	A
Uncultivated ag	Pendimethalin	1,155.97	32	1,192.0	A
Uncultivated ag	Phosphoric acid	16.12	19	353.62	A
Uncultivated ag	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.77	2	46.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Polyacrylamide polymer	8.13	66	1,443.72	A
Uncultivated ag	Polyether modified polysiloxane	9.45	4	237.0	A
Uncultivated ag	Polyethoxylated castor oil	7.53	2	46.33	A
Uncultivated ag	Polyethylene glycol	10.99	7	116.2	A
Uncultivated ag	Polyethylene glycol stearate	143.3	12	656.51	A
Uncultivated ag	Polyoxyethylene polyoxypropylene	0.01	2	46.33	A
Uncultivated ag	Polyoxyethylene sorbitan monooleate	58.29	18	745.2	A
Uncultivated ag	Polyoxyethylene sorbitol, mixed ether ester	2,623.13	23	1,735.0	A
Uncultivated ag	Polyoxyethylene soybean oil fatty acid ester	60.37	22	844.4	A
Uncultivated ag	Polysorbate 65	7.72	5	257.0	A
Uncultivated ag	Potassium hydroxide	3.7	11	564.0	A
Uncultivated ag	Potassium n-methyldithiocarbamate	7,856.0	1	85.8	A
Uncultivated ag	Potassium nitrate	1.15	1	80.0	A
Uncultivated ag	Propionic acid	122.92	45	1,220.5	A
Uncultivated ag	Propylene glycol	13.48	11	544.7	A
Uncultivated ag	Pyraflufen-ethyl	12.09	87	3,665.0	A
Uncultivated ag	S-metolachlor	50.03	1	35.0	A
Uncultivated ag	Saflufenacil	7.39	4	167.5	A
Uncultivated ag	Sodium dioctylsulfosuccinate	0.01	2	46.33	A
Uncultivated ag	Sodium hydroxide	10.1	15	116.62	A
Uncultivated ag	Sorbitan trioleate	7.72	5	257.0	A
Uncultivated ag	Sorbitol	14.15	3	208.0	A
Uncultivated ag	Sulfur	2,940.0	1	100.0	A
Uncultivated ag	Sulfuric acid	5.39	11	544.7	A
Uncultivated ag	Tall oil	3.61	4	99.2	A
Uncultivated ag	Tall oil fatty acids	55.49	41	1,587.23	A
Uncultivated ag	Triethanolamine	25.77	3	208.0	A
Uncultivated ag	Urea dihydrogen sulfate	4.42	16	588.1	A
Uncultivated ag	Vinyl ester polymer	2.44	2	46.33	A
Uncultivated ag	Vinyl polymer	32.59	54	3,020.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	2,4-d, dimethylamine salt	216.7	3	200.0	A
Uncultivated non-ag	Alkyl (c8,c10) polyglucoside	1.17	1	5.0	A
Uncultivated non-ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.21	9	317.0	A
Uncultivated non-ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.76	2	50.0	A
Uncultivated non-ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	26.08	5	306.0	A
Uncultivated non-ag	Aluminum phosphide	1.07	9	19,300.0	C
Uncultivated non-ag	Aminopyralid, triisopropanolamine salt	18.47	2	96.0	A
Uncultivated non-ag	Ammonium nitrate	4.7	3	55.0	A
Uncultivated non-ag	Ammonium sulfate	16.75	4	62.0	A
Uncultivated non-ag	Benzoic acid	10.49	8	485.0	A
Uncultivated non-ag	Chlorsulfuron	7.13	1	76.0	A
Uncultivated non-ag	Clethodim	5.98	3	37.0	A
Uncultivated non-ag	Diethylene glycol	52.92	6	295.0	A
Uncultivated non-ag	Dimethyl alkyl tertiary amines	11.42	8	485.0	A
Uncultivated non-ag	Dimethylpolysiloxane	0.13	9	314.0	A
Uncultivated non-ag	Flumioxazin	1.87	1	10.0	A
Uncultivated non-ag	Glufosinate-ammonium	80.76	4	80.0	A
Uncultivated non-ag	Glyphosate, isopropylamine salt	807.51	10	563.0	A
Uncultivated non-ag	Glyphosate, potassium salt	245.82	7	122.0	A
Uncultivated non-ag	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.34	1	5.0	A
Uncultivated non-ag	Indaziflam	1.05	1	20.0	A
Uncultivated non-ag	Isopropyl alcohol	0.18	1	7.0	A
Uncultivated non-ag	Lecithin	16.11	1	76.0	A
Uncultivated non-ag	Low molecular weight paraffinic oil	20.31	8	485.0	A
Uncultivated non-ag	Methylated soybean oil	493.27	16	811.0	A
Uncultivated non-ag	Oleic acid, ethyl ester	26.87	3	70.0	A
Uncultivated non-ag	Oxyfluorfen	172.82	12	397.0	A
Uncultivated non-ag	Paraquat dichloride	6.9	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.13	1	5.0	A
Uncultivated non-ag	Polyacrylamide polymer	0.19	2	40.0	A
Uncultivated non-ag	Polyether modified polysiloxane	1.13	1	10.0	A
Uncultivated non-ag	Polyethoxylated castor oil	1.69	2	15.0	A
Uncultivated non-ag	Polyethylene glycol	1.17	1	7.0	A
Uncultivated non-ag	Polyethylene glycol stearate	6.72	3	70.0	A
Uncultivated non-ag	Tall oil fatty acids	19.0	6	240.0	A
Uncultivated non-ag	Triclopyr, triethylamine salt	10.63	1	20.0	A
Uncultivated non-ag	Vinyl polymer	0.05	2	12.0	A
Vegetable	Glyphosate, isopropylamine salt	6.0	3	6.0	A
Vegetable	Lambda-cyhalothrin	0.42	1	16.5	A
Vegetable	Oxyfluorfen	1.0	1	4.0	A
Vegetable	Paraquat dichloride	0.52	1	1.0	A
Vegetable	Pendimethalin	2.84	1	4.0	A
Vegetable	Pyrethrins	0.02	3	0.12	A
Vegetable	Pyrethrins	0.01	1	500.0	S
Vegetable	Qst 713 strain of dried bacillus subtilis	0.06	1	0.1	A
Vegetable	Qst 713 strain of dried bacillus subtilis	0.01	1	500.0	S
Vertebrate control	Aluminum phosphide	0.51	N/A	N/A	N/A
Vertebrate control	Bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	Carbon	20.76	N/A	N/A	N/A
Vertebrate control	Cholecalciferol	0.01	N/A	N/A	N/A
Vertebrate control	Diphacinone	0.07	N/A	N/A	N/A
Vertebrate control	Imidacloprid	<0.01	N/A	N/A	N/A
Vertebrate control	Sodium nitrate	39.73	N/A	N/A	N/A
Vertebrate control	Sulfur	0.5	N/A	N/A	N/A
Walnut	(z,z)-11,13-hexadecadienal	0.1	2	50.0	A
Walnut	1,3-dichloropropene	55,102.56	11	336.68	A
Walnut	2,4-d, diethanolamine salt	298.04	55	855.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	2,4-d, dimethylamine salt	2,760.25	90	2,900.54	A
Walnut	2,4-dichlorophenoxyacetic acid, choline salt	263.49	8	803.17	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,042.28	131	5,145.4	A
Walnut	2-butoxyethanol	16.31	10	592.33	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	2,735.62	482	18,609.33	A
Walnut	Abamectin	592.62	647	26,882.1	A
Walnut	Acephate	70.9	4	135.0	A
Walnut	Acetamiprid	2,468.9	483	18,070.2	A
Walnut	Afidopyropen	19.27	33	992.5	A
Walnut	Alkyl (c8,c10) polyglucoside	256.95	212	5,704.88	A
Walnut	Alkyl (c9-c11) oligomeric d-glucopyranoside	43.77	10	454.31	A
Walnut	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	284.26	509	19,825.19	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20,394.66	1,548	49,437.45	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	501.04	253	9,350.86	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,067.25	153	4,504.57	A
Walnut	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	272.47	3	422.6	A
Walnut	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	743.24	111	3,740.0	A
Walnut	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.26	1	15.0	A
Walnut	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	13.5	10	454.31	A
Walnut	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,778.2	596	21,392.85	A
Walnut	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	359.22	100	2,136.74	A
Walnut	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2,670.29	379	16,739.86	A
Walnut	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.18	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	40.77	10	592.33	A
Walnut	Alpha-pinene beta-pinene copolymer	5,282.82	508	20,118.42	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	108.03	21	740.08	A
Walnut	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,527.14	448	12,496.43	A
Walnut	Aluminum phosphide	4.88	16	205.0	A
Walnut	Amino ethoxy vinyl glycine hydrochloride	344.5	71	3,169.63	A
Walnut	Ammonium nitrate	840.57	193	7,985.94	A
Walnut	Ammonium propionate	4.24	3	11.25	A
Walnut	Ammonium sulfate	5,941.73	764	21,516.92	A
Walnut	Aromatic 200	135.04	3	251.1	A
Walnut	Azadirachtin	2.22	4	60.0	A
Walnut	Azoxystrobin	94.63	7	538.7	A
Walnut	Bacillus amyloliquefaciens strain d747	176.21	2	27.0	A
Walnut	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	82.02	13	472.5	A
Walnut	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,156.95	51	2,062.65	A
Walnut	Benzoic acid	20.52	123	3,438.92	A
Walnut	Beta-cyfluthrin	7.35	12	331.5	A
Walnut	Bifenazate	20,436.23	667	28,980.5	A
Walnut	Bifenthrin	2,975.55	504	18,393.63	A
Walnut	Boscalid	431.94	74	2,291.75	A
Walnut	Buprofezin	4,264.86	59	2,726.8	A
Walnut	Burkholderia rinojensis strain a396	5,228.8	26	619.86	A
Walnut	Butyl alcohol	205.14	76	2,603.66	A
Walnut	Butyl lactate	382.12	38	1,547.43	A
Walnut	Calcium chloride	2,432.83	49	2,378.44	A
Walnut	Calcium hydroxide	657.0	2	73.0	A
Walnut	Capric acid	17.99	2	3.0	A
Walnut	Caprylic acid	26.43	2	3.0	A
Walnut	Carfentrazone-ethyl	49.74	93	2,127.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Castor oil ethoxylate	2,953.88	597	22,386.06	A
Walnut	Chlorantraniliprole	1,836.28	502	23,604.49	A
Walnut	Chloropicrin	2,063.54	7	232.3	A
Walnut	Chromobacterium subtsugae strain praa4-1	16.2	2	18.0	A
Walnut	Citric acid	11,669.26	1,277	43,117.71	A
Walnut	Clethodim	2,416.99	786	18,786.29	A
Walnut	Clofentezine	1,552.57	143	6,293.34	A
Walnut	Clothianidin	21.7	8	231.0	A
Walnut	Copper hydroxide	133,520.45	1,048	40,677.4	A
Walnut	Copper oxychloride	4,878.11	130	4,039.7	A
Walnut	Copper sulfate (basic)	3,297.75	35	948.03	A
Walnut	Copper sulfate (pentahydrate)	1,682.26	26	1,214.7	A
Walnut	Corn product, hydrolyzed	6,041.03	128	5,075.73	A
Walnut	Corn steep liquor	43,254.11	347	11,390.86	A
Walnut	Corn syrup	19.82	5	57.0	A
Walnut	Cuprous oxide	14,260.02	78	3,335.12	A
Walnut	Cyantraniliprole	29.81	5	283.0	A
Walnut	Cyflufenamid	1.68	1	73.0	A
Walnut	Cyflumetofen	777.16	114	4,260.2	A
Walnut	Cyfluthrin	15.83	7	380.0	A
Walnut	Cyprodinil	0.05	1	73.0	A
Walnut	Diethylene glycol	203.86	54	1,536.23	A
Walnut	Difenoconazole	0.02	1	73.0	A
Walnut	Diflubenzuron	80.63	11	563.5	A
Walnut	Dimethyl alkyl tertiary amines	22.41	123	3,438.92	A
Walnut	Dimethyl silicone fluid emulsion	0.3	4	89.5	A
Walnut	Dimethylpolysiloxane	299.11	736	22,504.56	A
Walnut	Diuron	201.32	10	122.54	A
Walnut	E,e-8,10-dodecadien-1-ol	78.52	60	2,464.36	A
Walnut	Edta	141.41	103	3,458.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Emamectin benzoate	1.06	2	75.0	A
Walnut	Emulsifiable methylated vegetable oil	2,324.39	171	3,530.24	A
Walnut	Esfenvalerate	62.4	34	1,203.0	A
Walnut	Ethephon	22,741.06	795	37,261.64	A
Walnut	Ethylene glycol	374.76	47	2,180.75	A
Walnut	Etoxazole	553.2	98	4,360.9	A
Walnut	Fatty acids derived from tallow	5.47	10	454.31	A
Walnut	Fatty acids, c16-18 and c18-unsaturated, branched and linear	34.87	31	1,603.67	A
Walnut	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,912.46	255	9,980.98	A
Walnut	Fatty acids, methyl esters	761.45	33	420.4	A
Walnut	Fatty acids, mixed	229.15	157	5,545.47	A
Walnut	Fenazaquin	4,074.16	162	6,416.04	A
Walnut	Fenbutatin-oxide	72.0	2	59.0	A
Walnut	Fenpropathrin	70.9	12	524.6	A
Walnut	Fenpyroximate	38.53	10	249.9	A
Walnut	Flazasulfuron	2.32	2	56.0	A
Walnut	Fluazifop-p-butyl	21.75	2	80.0	A
Walnut	Flumioxazin	919.6	153	3,506.35	A
Walnut	Fluopyram	106.25	51	2,109.5	A
Walnut	Flupyradifurone	8.76	2	48.0	A
Walnut	Flutriafol	44.58	21	392.2	A
Walnut	Fluxapyroxad	110.01	28	1,236.2	A
Walnut	Gibberellins	0.5	1	7.0	A
Walnut	Glufosinate-ammonium	18,382.98	831	18,123.3	A
Walnut	Glycerol	1,994.44	352	8,826.6	A
Walnut	Glyphosate, isopropylamine salt	32,807.55	871	20,094.03	A
Walnut	Glyphosate, potassium salt	39,098.75	641	19,680.98	A
Walnut	Gs-omega/kappa-hctx-hv1a (versitide peptide)	20.3	13	472.5	A
Walnut	Halosulfuron-methyl	31.64	41	756.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Heptamethyltrisiloxane ethoxylated	707.42	150	5,542.56	A
Walnut	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,066.28	342	7,874.81	A
Walnut	Hexythiazox	1,863.97	224	9,973.5	A
Walnut	Humic acid	280.0	103	3,458.38	A
Walnut	Hydrotreated paraffinic solvent	3.59	1	125.0	A
Walnut	Imidacloprid	2,900.14	700	30,858.57	A
Walnut	Indaziflam	222.69	271	5,247.64	A
Walnut	Isoparaffinic hydrocarbons	407.75	10	592.33	A
Walnut	Isopropyl alcohol	265.12	293	7,832.58	A
Walnut	Isopropylamine dodecylbenzene sulfonate	16.31	10	592.33	A
Walnut	Isoxaben	8.0	1	13.0	A
Walnut	Kaolin	7,851.75	15	328.0	A
Walnut	Kasugamycin hydrochloride	46.89	14	468.9	A
Walnut	Lambda-cyhalothrin	1,122.47	604	28,492.44	A
Walnut	Lauryl alcohol	5.56	14	80.0	A
Walnut	Lauryl dimethylamine oxide	1.2	4	51.0	A
Walnut	Lecithin	4,049.33	442	13,177.5	A
Walnut	Lime-sulfur	28.61	1	15.0	A
Walnut	Limonene	326.2	10	592.33	A
Walnut	Low molecular weight paraffinic oil	8.39	13	328.29	A
Walnut	Malathion	1,112.06	13	435.0	A
Walnut	Mancozeb	79,160.14	1,133	44,256.73	A
Walnut	Mefenoxam	280.57	2	280.0	A
Walnut	Mefentrifluconazole	22.92	3	175.0	A
Walnut	Mesotrione	114.74	26	676.13	A
Walnut	Metaflumizone	0.04	3	40.0	A
Walnut	Metconazole	186.43	34	1,899.0	A
Walnut	Methoxyfenozide	5,030.82	565	22,182.35	A
Walnut	Methyl bromide	124.0	N/A	61,610.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Methyl silicone resins	891.28	274	9,687.61	A
Walnut	Methylated fatty acids from canola oil	614.14	19	674.86	A
Walnut	Methylated soybean oil	14,975.37	760	21,121.01	A
Walnut	Mineral oil	22,848.86	970	34,451.76	A
Walnut	Myristyl alcohol	1.12	14	80.0	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,666.8	443	15,536.66	A
Walnut	Norflurazon	15.72	1	10.0	A
Walnut	Oil of orange	8.15	10	592.33	A
Walnut	Oleic acid	792.06	198	7,520.3	A
Walnut	Oleic acid, ethyl ester	3,039.1	177	7,099.5	A
Walnut	Oleic acid, methyl ester	5,676.55	209	5,852.74	A
Walnut	Organo/modified polysiloxane	1.16	10	454.31	A
Walnut	Organosilicone, poly oxyalkylene ether copolymer	6.52	4	95.0	A
Walnut	Orthosulfamuron	48.29	10	205.11	A
Walnut	Oryzalin	65.11	1	15.5	A
Walnut	Oxathiapiprolin	45.79	9	507.8	A
Walnut	Oxyfluorfen	7,835.28	935	23,274.09	A
Walnut	Paraquat dichloride	587.23	30	423.21	A
Walnut	Pendimethalin	7,828.5	152	3,116.41	A
Walnut	Penoxsulam	46.85	103	2,136.1	A
Walnut	Permethrin	375.5	29	1,540.0	A
Walnut	Phosmet	534.8	5	141.0	A
Walnut	Phosphoric acid	2,453.02	841	22,600.13	A
Walnut	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	11.06	29	380.17	A
Walnut	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	250.7	121	4,600.0	A
Walnut	Poly-i-para-menthene	9.52	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Polyacrylamide polymer	107.28	402	8,823.42	A
Walnut	Polyacrylamide, polyethylene glycol mixture	3.25	17	349.43	A
Walnut	Polyacrylic polymer	3.79	14	404.1	A
Walnut	Polyalkene oxide modified heptamethyl trisiloxane	15.13	8	574.6	A
Walnut	Polyalkyleneoxide modified polydimethyl-siloxane	1,564.93	183	8,375.26	A
Walnut	Polybutenes	774.09	255	9,980.98	A
Walnut	Polyether modified polysiloxane	578.52	258	5,971.18	A
Walnut	Polyethoxylated castor oil	257.21	115	2,808.61	A
Walnut	Polyethylene glycol	1,197.13	221	5,340.58	A
Walnut	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.98	2	24.0	A
Walnut	Polyethylene glycol stearate	759.77	177	7,099.5	A
Walnut	Polymerized pinene	67.69	8	141.37	A
Walnut	Polyoxyethylene dioleate	0.14	4	95.0	A
Walnut	Polyoxyethylene polyol fatty acid esters	569.81	39	1,562.43	A
Walnut	Polyoxyethylene polyoxypropylene	145.11	40	1,261.88	A
Walnut	Polyoxyethylene sorbitan mixed fatty acid esters	15.97	2	32.95	A
Walnut	Polyoxyethylene sorbitan monooleate	35.08	5	422.1	A
Walnut	Polyoxyethylene soybean oil fatty acid ester	22,174.17	602	22,808.16	A
Walnut	Polypropylene glycol	0.68	8	155.8	A
Walnut	Potassium hydroxide	285.79	743	28,420.06	A
Walnut	Potassium nitrate	1,315.85	583	23,751.24	A
Walnut	Potassium phosphite	58,153.75	445	23,501.65	A
Walnut	Propargite	13,586.96	123	4,933.4	A
Walnut	Propiconazole	206.2	29	1,011.5	A
Walnut	Propionic acid	2,542.18	279	8,936.89	A
Walnut	Propylene glycol	209.63	88	2,903.78	A
Walnut	Pyraclostrobin	329.41	102	3,527.95	A
Walnut	Pyraflufen-ethyl	10.4	117	2,322.96	A
Walnut	Pyrethrins	<0.01	1	0.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Pyriproxyfen	157.51	39	1,631.9	A
Walnut	Qst 713 strain of dried bacillus subtilis	2.49	2	7.6	A
Walnut	Reynoutria sachalinensis	151.78	31	836.12	A
Walnut	Rimsulfuron	255.45	268	4,918.38	A
Walnut	Saflufenacil	314.23	333	8,399.62	A
Walnut	Sethoxydim	48.63	17	216.69	A
Walnut	Silica filled polydimethylsiloxane	0.81	8	155.8	A
Walnut	Simazine	171.07	11	115.19	A
Walnut	Sodium diisooctylsulfosuccinate	17.43	31	1,603.67	A
Walnut	Sodium dioctylsulfosuccinate	0.15	34	557.88	A
Walnut	Sodium hydroxide	513.14	341	8,105.83	A
Walnut	Sodium lauryl ether sulfate	621.82	90	5,090.2	A
Walnut	Sodium polyacrylate	0.11	3	11.25	A
Walnut	Sodium tripolyphosphate	41.8	35	1,556.12	A
Walnut	Sodium xylene sulfonate	113.31	31	1,603.67	A
Walnut	Sorbitan monooleate	3.2	6	73.09	A
Walnut	Sorbitol	494.95	103	3,458.38	A
Walnut	Soybean oil	2.04	1	10.0	A
Walnut	Spinetoram	194.96	91	3,251.0	A
Walnut	Spinosad	32.78	40	617.0	A
Walnut	Spirotetramat	106.41	28	804.5	A
Walnut	Strychnine	0.18	2	24.5	A
Walnut	Styrene butadiene copolymer	79.8	26	897.5	A
Walnut	Sulfoxaflor	0.86	1	20.0	A
Walnut	Sulfuric acid	17.82	25	567.28	A
Walnut	Sulfuryl fluoride	7,422.13	N/A	3,305,608.65	C
Walnut	Sulfuryl fluoride	5,787.4	N/A	3,818.13	K
Walnut	Sulfuryl fluoride	1,497.0	N/A	90,000.0	S
Walnut	Sulfuryl fluoride	5,554.57	N/A	5,110.8	T
Walnut	Tall oil	3,264.89	852	32,040.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Tall oil fatty acids	388.73	391	8,754.13	A
Walnut	Tallow bis(2-hydroxyethyl)amine	0.22	4	51.0	A
Walnut	Tebuconazole	2,780.19	358	12,956.8	A
Walnut	Triethanolamine	901.57	104	3,488.38	A
Walnut	Trifloxystrobin	12.59	4	151.0	A
Walnut	Trisodium phosphate	2.64	7	348.0	A
Walnut	Urea	311.73	10	454.31	A
Walnut	Urea dihydrogen sulfate	55.46	18	488.98	A
Walnut	Vinyl ester polymer	46.47	34	557.88	A
Walnut	Vinyl polymer	18.97	87	2,758.64	A
Walnut	Xanthan gum	1.98	134	5,622.5	A
Walnut	Zeta-cypermethrin	2.28	3	89.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	149.45	N/A	314.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	82.23	N/A	314.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	617.29	N/A	317.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	430.5	N/A	196.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	24.82	N/A	395.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	71.24	N/A	395.0	U
Water (industrial)	Chlorine dioxide	5.5	N/A	2.0	U
Water (industrial)	Glutaraldehyde	2,024.18	N/A	9.0	U
Water (industrial)	Sodium bromide	2,282.28	N/A	478.0	U
Water (industrial)	Sodium chlorite	115.56	N/A	2.0	U
Water (industrial)	Sodium dichloro-s-triazinetriene	180.0	N/A	2.0	U
Water (industrial)	Sodium hypochlorite	13,922.27	N/A	496.0	U
Water (industrial)	Tributyl tetradecyl phosphonium chloride	110.12	N/A	1.0	U
Water area	2,4-d, dimethylamine salt	827.83	1	314.0	A
Water area	Acrolein	163.55	N/A	41.0	U
Water area	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	91.29	4	402.0	A
Water area	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	30.38	N/A	78.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	Aminopyralid, triisopropanolamine salt	5.78	1	150.0	A
Water area	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	146.72	6	390.0	A
Water area	Copper	3.75	N/A	5.5	A
Water area	Copper ethanolamine complexes, mixed	1,016.24	N/A	295.37	A
Water area	Copper ethanolamine complexes, mixed	2,857.09	N/A	13,971.15	K
Water area	Copper ethanolamine complexes, mixed	488.28	N/A	36.0	U
Water area	Copper sulfate (pentahydrate)	179.6	N/A	38.25	A
Water area	Diethylene glycol	173.7	3	250.0	A
Water area	Dimethylpolysiloxane	0.4	3	250.0	A
Water area	Diquat dibromide	3,020.36	N/A	508.0	A
Water area	Diquat dibromide	0.93	N/A	10,000.0	S
Water area	Diquat dibromide	23.0	N/A	9.0	U
Water area	Endothall, dipotassium salt	2,859.8	N/A	297.5	A
Water area	Endothall, dipotassium salt	4,217.79	N/A	67,858.64	K
Water area	Endothall, mono [n,n-dimethyl alkylamine] salt	5,549.31	N/A	39,724.98	K
Water area	Ethylene glycol	52.58	1	150.0	A
Water area	Flumioxazin	19.13	N/A	31.75	A
Water area	Fluridone	105.42	N/A	308.5	A
Water area	Glyphosate, isopropylamine salt	12,307.47	1	1,356.03	A
Water area	Glyphosate, isopropylamine salt	0.31	N/A	1.0	U
Water area	Glyphosate, potassium salt	482.71	3	350.0	A
Water area	Imazamox, ammonium salt	1,571.14	N/A	1,489.25	A
Water area	Isopropyl alcohol	9.56	1	150.0	A
Water area	Isopropylamine dodecylbenzene sulfonate	20.2	N/A	540.5	A
Water area	Lecithin	62.26	N/A	80.88	A
Water area	Methylated soybean oil	30.38	N/A	78.88	A
Water area	Mineral oil	3,287.41	N/A	540.5	A
Water area	Oleic acid, ethyl ester	5,106.22	N/A	1,108.15	A
Water area	Oxyfluorfen	31.43	N/A	21.0	A
Water area	Penoxsulam	0.66	N/A	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	Polyacrylamide polymer	1.37	4	400.0	A
Water area	Polyoxyethylene dioleate	893.59	N/A	1,108.15	A
Water area	Polyoxyethylene sorbitan monooleate	336.11	N/A	1,648.65	A
Water area	Polyoxyethylene sorbitan trioleate	531.93	N/A	540.5	A
Water area	Propionic acid	1.5	N/A	2.0	A
Water area	Triclopyr choline	0.87	N/A	20,000.0	S
Water area	Triclopyr, triethylamine salt	256.28	2	251.7	A
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	0.88	2	77.0	A
Watermelon	Abamectin	26.8	43	1,639.06	A
Watermelon	Abamectin	<0.01	4	12,600.0	S
Watermelon	Acetamiprid	24.12	7	265.0	A
Watermelon	Afidopyropen	9.73	13	717.0	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	380.28	56	3,143.0	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.78	1	52.0	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	28.18	3	213.0	A
Watermelon	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	18.96	6	507.0	A
Watermelon	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	92.46	23	1,336.2	A
Watermelon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	767.28	115	8,075.2	A
Watermelon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	28.81	7	406.0	A
Watermelon	Ammonium sulfate	262.36	12	729.2	A
Watermelon	Azoxystrobin	55.88	6	321.0	A
Watermelon	Bifenazate	54.56	18	108.83	A
Watermelon	Bifenthrin	50.95	13	558.34	A
Watermelon	Bifenthrin	<0.01	1	2,520.0	S
Watermelon	Boscalid	353.88	22	1,371.0	A
Watermelon	Carfentrazone-ethyl	8.06	5	275.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Chlorantraniliprole	276.32	48	2,148.83	A
Watermelon	Chloropicrin	6,429.6	1	50.0	A
Watermelon	Chlorothalonil	74.91	1	50.0	A
Watermelon	Citric acid	35.2	15	942.2	A
Watermelon	Clethodim	142.24	14	1,083.4	A
Watermelon	Cyflufenamid	48.87	30	2,120.0	A
Watermelon	Decyl phenoxy benzene disulfonic acid, disodium salt	12.36	7	454.2	A
Watermelon	Diazinon	20.75	15	6.97	A
Watermelon	Diethylene glycol	118.81	30	1,650.0	A
Watermelon	Difenoconazole	35.0	6	321.0	A
Watermelon	Dimethylpolysiloxane	151.54	38	2,309.0	A
Watermelon	Diphacinone	<0.01	1	6,400.0	S
Watermelon	Diquat dibromide	3.73	N/A	2.0	A
Watermelon	Edta	3.89	3	213.0	A
Watermelon	Etoxazole	85.2	9	632.0	A
Watermelon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.5	2	77.0	A
Watermelon	Fatty acids, mixed	1.73	3	156.8	A
Watermelon	Fenpropathrin	0.96	2	3.08	A
Watermelon	Fenpyroximate	186.5	25	1,777.0	A
Watermelon	Fenpyroximate	0.01	3	5,040.0	S
Watermelon	Flonicamid	40.17	7	459.0	A
Watermelon	Fluopyram	137.0	16	1,126.0	A
Watermelon	Flupyradifurone	10.03	2	77.0	A
Watermelon	Glycerol	66.76	1	100.0	A
Watermelon	Glyphosate, isopropylamine salt	5,448.15	25	1,594.2	A
Watermelon	Halosulfuron-methyl	12.83	5	273.6	A
Watermelon	Heptamethyltrisiloxane ethoxylated	820.45	101	7,263.0	A
Watermelon	Humic acid	7.7	3	213.0	A
Watermelon	Imidacloprid	53.89	18	168.83	A
Watermelon	Indoxacarb	108.11	13	974.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Kaolin	1,662.5	2	70.0	A
Watermelon	Lambda-cyhalothrin	0.2	7	6.65	A
Watermelon	Lecithin	67.14	5	287.8	A
Watermelon	Mefenoxam	110.23	23	443.97	A
Watermelon	Methoxyfenozide	422.66	52	2,720.4	A
Watermelon	Methylated soybean oil	85.59	7	406.0	A
Watermelon	Metrafenone	283.05	15	943.0	A
Watermelon	Mineral oil	1,388.13	20	1,319.2	A
Watermelon	Myclobutanil	65.0	11	520.0	A
Watermelon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.78	5	290.0	A
Watermelon	Novaluron	61.99	12	803.0	A
Watermelon	Oleic acid	1.09	2	77.0	A
Watermelon	Oleic acid, ethyl ester	35.53	6	154.0	A
Watermelon	Oleic acid, methyl ester	103.07	6	507.0	A
Watermelon	Oxyfluorfen	73.79	5	160.0	A
Watermelon	Penthiopyrad	114.71	12	551.61	A
Watermelon	Phosphoric acid	32.06	8	431.8	A
Watermelon	Polybutenes	0.73	2	77.0	A
Watermelon	Polyethylene glycol stearate	8.88	6	154.0	A
Watermelon	Polyoxin d, zinc salt	2.28	1	52.0	A
Watermelon	Polyoxyethylene polyoxypropylene	321.97	95	6,756.0	A
Watermelon	Potash soap	0.64	4	12,600.0	S
Watermelon	Potassium bicarbonate	170.35	1	52.0	A
Watermelon	Potassium n-methyldithiocarbamate	21,960.52	6	375.0	A
Watermelon	Potassium phosphite	5,259.88	25	1,375.0	A
Watermelon	Potassium silicate	0.12	1	3,360.0	S
Watermelon	Propionic acid	40.48	3	156.8	A
Watermelon	Pymetrozine	111.46	17	1,297.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Pyraclostrobin	179.75	22	1,371.0	A
Watermelon	Pyraflufen-ethyl	3.57	14	1,078.2	A
Watermelon	Qst 713 strain of dried bacillus subtilis	4.3	51	27.91	A
Watermelon	Quinoxyfen	171.82	27	1,888.0	A
Watermelon	Sodium tripolyphosphate	4.34	5	275.0	A
Watermelon	Sorbitol	13.6	3	213.0	A
Watermelon	Spinetoram	79.72	32	1,140.69	A
Watermelon	Spinosad	0.34	2	2.64	A
Watermelon	Spinosad	0.01	2	5,857.0	S
Watermelon	Spiromesifen	134.19	24	1,086.57	A
Watermelon	Spiromesifen	0.01	3	5,880.0	S
Watermelon	Sulfur	36,805.86	40	2,467.0	A
Watermelon	Tall oil fatty acids	15.48	5	275.0	A
Watermelon	Tetraconazole	61.48	15	943.0	A
Watermelon	Thiamethoxam	38.18	9	397.0	A
Watermelon	Triclopyr, triethylamine salt	10.49	N/A	12.78	A
Watermelon	Triethanolamine	24.78	3	213.0	A
Watermelon	Trifloxystrobin	137.0	16	1,126.0	A
Watermelon	Vinyl polymer	12.15	19	1,302.4	A
Watermelon	Xanthan gum	0.01	1	52.0	A
Wheat	2,4-d	767.99	23	1,414.12	A
Wheat	2,4-d, dimethylamine salt	1,259.74	34	1,510.91	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	4.46	4	280.0	A
Wheat	Alkyl (c8,c10) polyglucoside	5.49	1	18.6	A
Wheat	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.3	4	280.0	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	956.06	160	7,944.58	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.87	5	390.0	A
Wheat	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	15.72	5	299.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	210.73	24	1,447.12	A
Wheat	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	48.33	16	1,266.0	A
Wheat	Alpha-pinene beta-pinene copolymer	9.0	3	220.0	A
Wheat	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.93	4	214.0	A
Wheat	Ammonium nitrate	2.84	3	291.0	A
Wheat	Ammonium sulfate	326.88	24	1,545.92	A
Wheat	Benzoic acid	14.76	56	2,010.06	A
Wheat	Bromoxynil heptanoate	54.42	6	220.0	A
Wheat	Bromoxynil octanoate	56.44	6	220.0	A
Wheat	Butyl alcohol	19.21	51	1,873.66	A
Wheat	Carfentrazone-ethyl	33.89	48	2,500.4	A
Wheat	Citric acid	25.23	25	1,626.32	A
Wheat	Clethodim	14.45	1	145.0	A
Wheat	Diethylene glycol	51.41	16	625.4	A
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	215.21	22	979.26	A
Wheat	Dimethoate	330.98	21	1,177.0	A
Wheat	Dimethyl alkyl tertiary amines	16.09	56	2,010.06	A
Wheat	Dimethylpolysiloxane	1.82	101	4,438.46	A
Wheat	Edta	2.33	5	390.0	A
Wheat	Fatty acids derived from tallow	84.29	24	1,447.12	A
Wheat	Fatty acids, mixed	0.99	11	445.0	A
Wheat	Glyphosate, isopropylamine salt	344.77	11	286.4	A
Wheat	Glyphosate, potassium salt	355.5	3	291.0	A
Wheat	Heptamethyltrisiloxane ethoxylated	3.79	3	99.6	A
Wheat	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.16	3	99.6	A
Wheat	Humic acid	4.61	5	390.0	A
Wheat	Isopropyl alcohol	29.28	22	1,621.6	A
Wheat	Lambda-cyhalothrin	5.5	5	178.4	A
Wheat	Lecithin	72.5	26	961.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Low molecular weight paraffinic oil	19.23	33	1,157.8	A
Wheat	Mcpa, dimethylamine salt	2,806.1	41	2,455.8	A
Wheat	Mesosulfuron-methyl	4.34	4	325.0	A
Wheat	Methylated soybean oil	603.44	74	2,626.46	A
Wheat	Mineral oil	8.24	7	500.0	A
Wheat	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.7	16	692.8	A
Wheat	Oleic acid, ethyl ester	81.21	3	225.0	A
Wheat	Phosphoric acid	75.12	20	1,236.32	A
Wheat	Pinoxaden	44.09	13	821.0	A
Wheat	Polyacrylamide polymer	8.48	38	1,874.32	A
Wheat	Polyacrylic polymer	6.8	20	1,236.32	A
Wheat	Polyethylene glycol	192.19	31	1,849.4	A
Wheat	Polyethylene glycol stearate	20.3	3	225.0	A
Wheat	Polyoxyethylene polyoxypropylene	0.01	1	40.0	A
Wheat	Polyoxyethylene sorbitan monooleate	15.75	3	220.0	A
Wheat	Polyoxyethylene soybean oil fatty acid ester	9.0	3	220.0	A
Wheat	Propionic acid	23.04	11	445.0	A
Wheat	Propylene glycol	6.49	2	30.0	A
Wheat	Pyraflufen-ethyl	0.78	2	290.0	A
Wheat	Pyroxsulam	20.88	25	1,582.0	A
Wheat	Sodium dioctylsulfosuccinate	0.01	1	40.0	A
Wheat	Sorbitol	8.14	5	390.0	A
Wheat	Tall oil fatty acids	16.93	15	492.8	A
Wheat	Tribenuron-methyl	62.62	84	4,808.87	A
Wheat	Triethanolamine	14.83	5	390.0	A
Wheat	Triethanolamine oleate	2.32	4	280.0	A
Wheat	Vinyl ester polymer	3.11	1	40.0	A
Wheat	Vinyl polymer	2.67	5	299.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	2,4-d	486.56	23	957.4	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	1,223.96	40	1,723.61	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	4.32	11	271.0	A
Wheat (forage - fodder)	Alkyl (c8,c10) polyglucoside	26.56	1	90.0	A
Wheat (forage - fodder)	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.29	11	271.0	A
Wheat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	429.18	107	5,120.01	A
Wheat (forage - fodder)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.22	3	78.0	A
Wheat (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	110.63	25	1,081.4	A
Wheat (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	42.54	34	913.0	A
Wheat (forage - fodder)	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.73	1	13.0	A
Wheat (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	76.92	16	1,245.0	A
Wheat (forage - fodder)	Ammonium nitrate	5.2	28	704.0	A
Wheat (forage - fodder)	Ammonium sulfate	199.64	30	807.0	A
Wheat (forage - fodder)	Azoxystrobin	1.16	1	6.0	A
Wheat (forage - fodder)	Benzoic acid	9.59	49	1,704.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Bromoxynil heptanoate	2.06	1	6.0	A
Wheat (forage - fodder)	Bromoxynil octanoate	2.14	1	6.0	A
Wheat (forage - fodder)	Butyl alcohol	18.95	28	1,323.61	A
Wheat (forage - fodder)	Carfentrazone-ethyl	40.63	82	3,915.5	A
Wheat (forage - fodder)	Diethylene glycol	73.7	25	1,747.0	A
Wheat (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	45.49	6	240.61	A
Wheat (forage - fodder)	Dimethyl alkyl tertiary amines	10.47	49	1,704.61	A
Wheat (forage - fodder)	Dimethylpolysiloxane	3.95	72	3,885.61	A
Wheat (forage - fodder)	Fatty acids derived from tallow	44.25	25	1,081.4	A
Wheat (forage - fodder)	Fatty acids, mixed	52.58	16	1,245.0	A
Wheat (forage - fodder)	Glyphosate, isopropylamine salt	180.22	1	120.0	A
Wheat (forage - fodder)	Glyphosate, potassium salt	125.12	2	66.0	A
Wheat (forage - fodder)	Heptamethyltrisiloxane ethoxylated	10.68	8	379.0	A
Wheat (forage - fodder)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.9	8	379.0	A
Wheat (forage - fodder)	Isopropyl alcohol	2.86	6	321.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Lecithin	37.53	6	317.0	A
Wheat (forage - fodder)	Low molecular weight paraffinic oil	4.0	10	400.0	A
Wheat (forage - fodder)	Mcpa, dimethylamine salt	314.0	14	507.5	A
Wheat (forage - fodder)	Mesosulfuron-methyl	1.34	5	100.0	A
Wheat (forage - fodder)	Methylated soybean oil	454.82	62	2,387.61	A
Wheat (forage - fodder)	Mineral oil	1.44	11	271.0	A
Wheat (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.07	5	304.0	A
Wheat (forage - fodder)	Oleic acid, methyl ester	3.42	1	13.0	A
Wheat (forage - fodder)	Pendimethalin	85.23	1	90.0	A
Wheat (forage - fodder)	Pinoxaden	1.66	1	31.0	A
Wheat (forage - fodder)	Polyacrylamide, polyethylene glycol mixture	1.76	9	392.0	A
Wheat (forage - fodder)	Polyethylene glycol	18.08	6	321.5	A
Wheat (forage - fodder)	Polyoxyethylene polyol fatty acid esters	2.22	3	78.0	A
Wheat (forage - fodder)	Propiconazole	1.0	1	6.0	A
Wheat (forage - fodder)	Propylene glycol	3.2	4	92.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Pyroxsulam	31.7	54	2,385.5	A
Wheat (forage - fodder)	Tall oil fatty acids	2.35	4	92.5	A
Wheat (forage - fodder)	Tribenuron-methyl	22.87	52	2,085.0	A
Wheat (forage - fodder)	Triethanolamine oleate	2.25	11	271.0	A
Wheat (forage - fodder)	Vinyl polymer	0.56	2	81.0	A