

2022 Annual Statewide Pesticide Use Report Indexed by Commodity San Benito 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
Apple	1-naphthaleneacetamide	5.5	4	65.5	A
Apple	Abamectin	1.34	2	64.0	A
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	265.8	13	251.5	A
Apple	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	99.94	21	466.39	A
Apple	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	97.44	21	466.39	A
Apple	Aureobasidium pullulans strain dsm 14940	0.93	2	3.0	A
Apple	Aureobasidium pullulans strain dsm 14941	0.93	2	3.0	A
Apple	Bacillus amyloliquefaciens strain d747	118.41	6	13.75	A
Apple	Calcium chloride	175.62	47	999.39	A
Apple	Castor oil ethoxylate	15.18	4	65.5	A
Apple	Chlorantraniliprole	49.04	26	498.0	A
Apple	Citric acid	476.32	49	1,002.39	A
Apple	Dimethylpolysiloxane	1.2	16	363.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Disodium phosphate	5.45	2	3.0	A
Apple	E,e-8,10-dodecadien-1-ol	0.91	3	15.2	A
Apple	Emulsifiable methylated vegetable oil	921.91	21	466.39	A
Apple	Etoxazole	33.28	13	246.5	A
Apple	Flonicamid	1.77	2	22.0	A
Apple	Flumioxazin	20.21	5	150.89	A
Apple	Fosetyl-al	477.6	9	199.0	A
Apple	Glyphosate, isopropylamine salt	280.05	3	112.0	A
Apple	Glyphosate, potassium salt	107.3	2	38.89	A
Apple	Imidacloprid	0.49	1	5.0	A
Apple	Isopropyl alcohol	22.96	13	251.5	A
Apple	Kresoxim-methyl	13.1	4	65.5	A
Apple	Lambda-cyhalothrin	20.59	26	498.0	A
Apple	Lauryl alcohol	0.51	3	15.2	A
Apple	Lecithin	51.2	3	112.0	A
Apple	Lime-sulfur	128.86	4	7.1	A
Apple	Methylated soybean oil	29.78	3	112.0	A
Apple	Mineral oil	5,977.6	20	290.8	A
Apple	Myristyl alcohol	0.1	3	15.2	A
Apple	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.27	3	112.0	A
Apple	Phosphoric acid	54.96	21	466.39	A
Apple	Polyalkyleneoxide modified polydimethyl-siloxane	50.09	13	268.5	A
Apple	Polyether modified polysiloxane	49.97	21	466.39	A
Apple	Polyethylene glycol	144.98	13	251.5	A
Apple	Polyoxyethylene soybean oil fatty acid ester	113.88	4	65.5	A
Apple	Pyraflufen-ethyl	0.15	3	112.0	A
Apple	Pyriproxyfen	23.5	13	268.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Spinetoram	7.0	2	64.0	A
Apple	Sulfur	97.2	2	8.15	A
Apple	Tall oil	15.18	4	65.5	A
Apricot	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.38	1	10.0	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	46.31	22	235.0	A
Apricot	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.84	2	20.0	A
Apricot	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.04	1	23.0	A
Apricot	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.42	1	23.0	A
Apricot	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.25	1	10.0	A
Apricot	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.92	2	20.0	A
Apricot	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.91	2	20.0	A
Apricot	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.43	1	23.0	A
Apricot	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	49.14	6	91.0	A
Apricot	Boscalid	6.44	5	30.5	A
Apricot	Butyl alcohol	0.3	1	11.5	A
Apricot	Copper octanoate	0.1	2	0.5	A
Apricot	Diethylene glycol	29.39	6	70.5	A
Apricot	Dimethylpolysiloxane	2.16	10	125.0	A
Apricot	Emulsifiable methylated vegetable oil	3.98	1	23.0	A
Apricot	Esfenvalerate	14.82	18	187.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Essential oils	0.04	3	61.5	A
Apricot	Ethanolamine	1.41	2	20.0	A
Apricot	Ethyl alcohol	7.44	3	61.5	A
Apricot	Ethylene glycol	65.62	11	132.5	A
Apricot	Fatty acids, mixed	0.44	4	20.5	A
Apricot	Fluopyram	1.23	1	10.0	A
Apricot	Fluxapyroxad	1.89	1	23.0	A
Apricot	Glufosinate-ammonium	9.01	3	24.0	A
Apricot	Glycerol	2.02	2	20.0	A
Apricot	Glyphosate, potassium salt	38.62	2	20.0	A
Apricot	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.96	3	51.0	A
Apricot	Iprodione	205.36	21	263.5	A
Apricot	Isopropyl alcohol	11.93	11	132.5	A
Apricot	Lecithin	12.53	5	30.5	A
Apricot	Mineral oil	402.67	7	31.0	A
Apricot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.82	2	20.0	A
Apricot	Oleic acid, methyl ester	10.51	1	10.0	A
Apricot	Ortho-phenylphenol	0.02	3	61.5	A
Apricot	Oxyfluorfen	59.19	5	81.5	A
Apricot	Para-tert-amyphenol	0.01	3	61.5	A
Apricot	Pendimethalin	9.47	1	10.0	A
Apricot	Phosphoric acid	0.24	1	23.0	A
Apricot	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.97	3	51.0	A
Apricot	Poly-i-para-menthene	19.03	4	80.0	A
Apricot	Polyacrylamide polymer	0.22	3	30.0	A
Apricot	Polyether modified polysiloxane	0.22	1	23.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.13	2	20.0	A
Apricot	Polymerized pinene	6.83	1	10.0	A
Apricot	Polyoxyethylene polyol fatty acid esters	2.04	1	23.0	A
Apricot	Polyoxyethylene polyoxypropylene	17.82	3	51.0	A
Apricot	Propionic acid	10.28	4	20.5	A
Apricot	Propylene glycol	2.6	4	40.0	A
Apricot	Pyraclostrobin	5.16	6	53.5	A
Apricot	Pyraflufen-ethyl	0.01	1	10.0	A
Apricot	Rimsulfuron	2.34	2	50.0	A
Apricot	Sodium hypochlorite	3.35	1	38.0	A
Apricot	Trifloxystrobin	1.23	1	10.0	A
Apricot	Urea dihydrogen sulfate	6.05	2	20.0	A
Artichoke, globe	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.18	2	0.98	A
Artichoke, globe	Bacillus subtilis strain iab/bs03	0.03	2	16.0	A
Artichoke, globe	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	51.84	6	48.0	A
Artichoke, globe	Burkholderia rinojensis strain a396	138.49	3	24.0	A
Artichoke, globe	Capric acid	3.91	2	0.98	A
Artichoke, globe	Caprylic acid	5.74	2	0.98	A
Artichoke, globe	Chromobacterium subtsugae strain praa4-1	13.5	1	15.0	A
Artichoke, globe	Dimethylpolysiloxane	5.91	7	63.0	A
Artichoke, globe	Gibberellins	0.34	2	16.0	A
Artichoke, globe	Glycerol	0.01	2	0.98	A
Artichoke, globe	Polyoxyethylene polyoxypropylene	23.34	7	63.0	A
Artichoke, globe	Pyrethrins	1.8	4	39.0	A
Artichoke, globe	Reynoutria sachalinensis	8.45	4	39.0	A
Artichoke, globe	Sorbitol	0.01	2	0.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	Spinosad	1.08	3	31.0	A
Artichoke, globe	Xanthan gum	0.01	2	0.98	A
Arugula	Abamectin	0.81	18	75.35	A
Arugula	Acetamiprid	2.08	9	37.15	A
Arugula	Afidopyropen	0.08	2	7.58	A
Arugula	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.78	17	32.9	A
Arugula	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.3	8	38.56	A
Arugula	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.33	8	38.56	A
Arugula	Ametoctradin	59.18	93	217.17	A
Arugula	Bacillus amyloliquefaciens strain d747	403.53	19	36.6	A
Arugula	Bacillus amyloliquefaciens strain f727	297.75	15	70.05	A
Arugula	Bacillus amyloliquefaciens strain mbi 600	0.5	5	12.04	A
Arugula	Bacillus mycoides isolate j	1.47	5	17.42	A
Arugula	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.93	4	14.68	A
Arugula	Bensulide	1,277.42	125	337.91	A
Arugula	Beta-cyfluthrin	7.1	69	279.93	A
Arugula	Burkholderia rinojensis strain a396	313.41	23	72.28	A
Arugula	Carfentrazone-ethyl	0.09	10	2.9	A
Arugula	Coniothyrium minitans strain con/m/91-08	0.31	1	4.46	A
Arugula	Diatomaceous earth	300.05	16	32.73	A
Arugula	Dimethomorph	44.44	93	217.17	A
Arugula	Dimethyl silicone fluid emulsion	4.65	342	1,089.95	A
Arugula	Dimethylpolysiloxane	0.03	17	32.9	A
Arugula	Emulsifiable methylated vegetable oil	12.29	8	38.56	A
Arugula	Fenamidone	64.73	64	250.8	A
Arugula	Flonicamid	7.72	29	93.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	Fluopicolide	6.75	15	55.67	A
Arugula	Flupyradifurone	0.53	1	2.9	A
Arugula	Fosetyl-al	244.74	25	95.19	A
Arugula	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.42	10	25.21	A
Arugula	Imidacloprid	11.2	57	243.43	A
Arugula	Mandipropamid	22.49	48	172.84	A
Arugula	Mefenoxam	1.0	2	7.95	A
Arugula	Mineral oil	4.41	10	2.9	A
Arugula	Oxathiapiprolin	0.19	3	12.19	A
Arugula	Permethrin	33.81	46	201.15	A
Arugula	Phosphoric acid	0.73	8	38.56	A
Arugula	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.48	10	25.21	A
Arugula	Polyether modified polysiloxane	3.13	16	54.16	A
Arugula	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.49	17	32.9	A
Arugula	Polyoxin d, zinc salt	0.04	3	7.19	A
Arugula	Polyoxyethylene polyoxypropylene	8.7	10	25.21	A
Arugula	Potash soap	12.66	1	8.1	A
Arugula	Potassium phosphite	541.29	68	218.28	A
Arugula	Propylene glycol	0.76	17	32.9	A
Arugula	Pymetrozine	1.58	4	18.35	A
Arugula	Pyraclostrobin	3.72	5	26.0	A
Arugula	Pyrethrins	13.63	112	323.86	A
Arugula	Qst 713 strain of dried bacillus subtilis	1.65	7	18.68	A
Arugula	Reynoutria sachalinensis	0.58	1	3.43	A
Arugula	Spinetoram	18.64	102	347.73	A
Arugula	Spinosad	23.52	85	242.95	A
Arugula	Sulfoxaflor	10.62	114	336.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	Thiamethoxam	1.19	5	20.18	A
Arugula	Zeta-cypermethrin	9.67	143	383.84	A
Basil, sweet	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.63	4	0.63	A
Basil, sweet	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.8	4	10.0	A
Basil, sweet	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.6	3	8.0	A
Basil, sweet	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.12	3	8.0	A
Basil, sweet	Polyoxyethylene polyoxypropylene	2.14	3	8.0	A
Basil, sweet	Spinosad	0.75	3	8.0	A
Bean, succulent	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.99	4	9.2	A
Bean, succulent	Diatomaceous earth	34.43	4	8.1	A
Bean, succulent	Pyrethrins	0.22	9	6.0	A
Bean, succulent	Spinosad	2.17	17	23.3	A
Bean, succulent	Sulfur	163.68	22	26.9	A
Bean, unspecified	Acephate	10.19	2	10.5	A
Bean, unspecified	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.29	2	10.5	A
Bean, unspecified	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.3	2	10.5	A
Bean, unspecified	Azadirachtin	0.34	1	8.0	A
Bean, unspecified	Azoxystrobin	1.27	2	10.5	A
Bean, unspecified	Bacillus amyloliquefaciens strain f727	48.26	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	Burkholderia rinojensis strain a396	34.62	1	8.0	A
Bean, unspecified	Dimethoate	2.7	1	5.5	A
Bean, unspecified	Dimethyl silicone fluid emulsion	0.22	6	48.0	A
Bean, unspecified	Dimethylpolysiloxane	1.82	2	16.0	A
Bean, unspecified	Emulsifiable methylated vegetable oil	2.77	2	10.5	A
Bean, unspecified	Eptc	47.95	1	22.0	A
Bean, unspecified	Flonicamid	0.92	2	10.5	A
Bean, unspecified	Phosphoric acid	0.16	2	10.5	A
Bean, unspecified	Polyether modified polysiloxane	0.15	2	10.5	A
Bean, unspecified	Polyoxyethylene polyoxypropylene	7.19	2	16.0	A
Bean, unspecified	Potash soap	66.61	1	8.0	A
Bean, unspecified	Pyraclostrobin	1.54	2	10.5	A
Bean, unspecified	Pyrethrins	0.29	1	8.0	A
Bean, unspecified	Reynoutria sachalinensis	1.73	1	8.0	A
Bean, unspecified	S-metolachlor	29.12	2	27.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	Spinosad	5.43	22	89.23	A
Bean, unspecified	Spirotetramat	0.85	2	10.5	A
Beet	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.19	1	1.5	A
Beet	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.4	25	82.43	A
Beet	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.15	4	6.48	A
Beet	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.51	25	82.43	A
Beet	Azadirachtin	0.4	1	9.5	A
Beet	Bacillus amyloliquefaciens strain d747	1,335.53	45	158.5	A
Beet	Beauveria bassiana strain gha	31.36	21	106.45	A
Beet	Capric acid	34.98	4	6.48	A
Beet	Caprylic acid	51.38	4	6.48	A
Beet	Chromobacterium subtsugae strain praa4-1	41.25	26	72.0	A
Beet	Copper hydroxide	5.05	3	17.5	A
Beet	Copper oxychloride	5.6	3	17.5	A
Beet	Cycloate	101.82	29	71.75	A
Beet	Dimethyl silicone fluid emulsion	0.64	57	158.22	A
Beet	Dimethylpolysiloxane	<0.01	1	1.5	A
Beet	Emulsifiable methylated vegetable oil	41.61	25	82.43	A
Beet	Fenamidone	2.27	1	8.8	A
Beet	Fluopyram	2.42	8	26.39	A
Beet	Flupyradifurone	9.08	16	53.67	A
Beet	Glycerol	0.4	4	6.48	A
Beet	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.3	1	2.23	A
Beet	Imidacloprid	1.44	10	33.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	Phenmedipham	19.65	19	39.99	A
Beet	Phosphoric acid	2.48	25	82.43	A
Beet	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.06	1	2.23	A
Beet	Polyether modified polysiloxane	2.26	25	82.43	A
Beet	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.1	1	1.5	A
Beet	Polyoxyethylene polyoxypropylene	1.08	1	2.23	A
Beet	Potassium phosphite	5.32	2	3.3	A
Beet	Propylene glycol	0.05	1	1.5	A
Beet	Pyraclostrobin	0.66	2	3.3	A
Beet	Pyrethrins	1.14	19	35.73	A
Beet	S-metolachlor	14.19	29	71.75	A
Beet	Sorbitol	0.4	4	6.48	A
Beet	Spinetoram	5.37	27	85.73	A
Beet	Spinosad	16.23	43	137.73	A
Beet	Thiamethoxam	0.16	2	3.3	A
Beet	Trifloxystrobin	2.42	8	26.39	A
Beet	Xanthan gum	0.4	4	6.48	A
Beet	Zeta-cypermethrin	2.06	25	82.43	A
Blackberry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	27.88	19	77.17	A
Blackberry	Azadirachtin	4.23	43	152.62	A
Blackberry	Bacillus amyloliquefaciens strain f727	124.75	7	26.82	A
Blackberry	Bacillus pumilus, strain qst 2808	1.69	4	14.07	A
Blackberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	28.39	5	16.7	A
Blackberry	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	38.04	11	43.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	18.04	5	16.7	A
Blackberry	Burkholderia rinojensis strain a396	91.31	4	14.07	A
Blackberry	Canola oil	125.07	20	77.06	A
Blackberry	Capsicum oleoresin	17.28	20	77.06	A
Blackberry	Chromobacterium subtsugae strain praa4-1	35.09	15	50.12	A
Blackberry	Copper octanoate	25.73	8	30.86	A
Blackberry	Garlic	53.21	20	77.06	A
Blackberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.36	4	16.79	A
Blackberry	Lime-sulfur	1,910.52	21	69.7	A
Blackberry	Margosa oil	86.08	39	138.55	A
Blackberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.4	4	16.79	A
Blackberry	Potassium silicate	102.21	4	16.79	A
Blackberry	Pyrethrins	3.27	21	75.72	A
Blackberry	Qst 713 strain of dried bacillus subtilis	1.91	4	16.79	A
Blackberry	Soybean oil	2,367.36	53	186.02	A
Blackberry	Spinosad	2.62	9	33.49	A
Blackberry	Sulfur	437.62	21	69.7	A
Bok choy (choy sum, pak choi)	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.7	2	0.7	A
Bok choy (choy sum, pak choi)	Chlorantraniliprole	0.79	1	8.0	A
Bok choy (choy sum, pak choi)	Imidacloprid	3.39	5	47.2	A
Bok choy (choy sum, pak choi)	Iron phosphate	0.04	1	0.14	A
Bok choy (choy sum, pak choi)	Potash soap	0.31	1	0.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Pyrethrins	0.22	8	2.25	A
Bok choy (choy sum, pak choi)	Trifluralin	21.56	4	39.2	A
Broccoli	(z)-11-hexadecen-1-yl acetate	0.73	7	50.7	A
Broccoli	(z)-11-hexadecenal	0.73	7	50.7	A
Broccoli	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	114.88	19	212.65	A
Broccoli	Acetamiprid	9.74	16	135.14	A
Broccoli	Afidopyropen	0.34	5	34.7	A
Broccoli	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.85	6	40.4	A
Broccoli	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	38.15	21	261.93	A
Broccoli	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	65.07	140	1,355.58	A
Broccoli	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	21.49	33	211.02	A
Broccoli	Alpha-pinene beta-pinene copolymer	15.96	6	40.4	A
Broccoli	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	72.11	143	1,388.33	A
Broccoli	Ammonium nonanoate	1.24	1	0.63	A
Broccoli	Ammonium propionate	0.9	3	32.75	A
Broccoli	Amyl acetate	0.36	3	32.75	A
Broccoli	Azadirachtin	18.52	121	575.47	A
Broccoli	Azoxystrobin	5.68	3	35.0	A
Broccoli	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	242.22	37	306.73	A
Broccoli	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	736.42	76	655.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,171.8	177	1,316.94	A
Broccoli	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	730.9	132	818.12	A
Broccoli	Beauveria bassiana strain gha	12.58	13	78.06	A
Broccoli	Bensulide	2,276.79	75	699.14	A
Broccoli	Benzoic acid	0.01	1	10.2	A
Broccoli	Beta-cyfluthrin	1.67	8	65.6	A
Broccoli	Bifenthrin	12.18	14	122.18	A
Broccoli	Boscalid	3.54	1	9.0	A
Broccoli	Burkholderia rinojensis strain a396	2,148.13	129	337.93	A
Broccoli	Capric acid	8.48	2	3.13	A
Broccoli	Caprylic acid	10.58	2	3.13	A
Broccoli	Carbaryl	12.0	1	8.0	A
Broccoli	Carfentrazone-ethyl	0.22	15	7.49	A
Broccoli	Chlorantraniliprole	3.63	8	80.4	A
Broccoli	Chlorothalonil	114.68	5	76.0	A
Broccoli	Chlorthal-dimethyl	2,361.51	65	597.75	A
Broccoli	Chromobacterium subtsugae strain praa4-1	99.72	34	178.38	A
Broccoli	Citric acid	2.69	3	32.75	A
Broccoli	Clothianidin	45.91	23	251.38	A
Broccoli	Coniothyrium minitans strain con/m/91-08	2.57	3	24.2	A
Broccoli	Copper hydroxide	6.28	2	16.9	A
Broccoli	Copper octanoate	0.28	1	2.0	A
Broccoli	Copper oxychloride	3.86	1	9.0	A
Broccoli	Cyantraniliprole	8.09	7	124.36	A
Broccoli	Cyfluthrin	1.56	4	30.0	A
Broccoli	Diatomaceous earth	30,111.53	269	1,985.16	A
Broccoli	Dimethoate	90.85	16	185.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Dimethyl alkyl tertiary amines	0.01	1	10.2	A
Broccoli	Dimethyl silicone fluid emulsion	14.54	344	3,155.84	A
Broccoli	Dimethylpolysiloxane	105.61	237	1,269.16	A
Broccoli	Dinotefuran	36.35	26	252.4	A
Broccoli	Emamectin benzoate	13.55	89	965.27	A
Broccoli	Emulsifiable methylated vegetable oil	615.66	140	1,355.58	A
Broccoli	Esfenvalerate	9.61	20	194.92	A
Broccoli	Flonicamid	0.34	2	3.8	A
Broccoli	Fluopyram	0.71	3	5.6	A
Broccoli	Flupyradifurone	11.11	8	67.14	A
Broccoli	Fluxapyroxad	0.7	1	7.9	A
Broccoli	Glycerol	0.07	2	3.13	A
Broccoli	Glyphosate, potassium salt	99.7	5	42.5	A
Broccoli	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	363.86	253	1,897.91	A
Broccoli	Imidacloprid	62.69	98	934.46	A
Broccoli	Indoxacarb	44.08	64	671.45	A
Broccoli	Iprodione	16.13	2	15.8	A
Broccoli	Lambda-cyhalothrin	29.09	105	968.46	A
Broccoli	Lecithin	10.75	3	32.75	A
Broccoli	Low molecular weight paraffinic oil	0.02	1	10.2	A
Broccoli	Malathion	167.98	15	136.0	A
Broccoli	Mancozeb	5.44	3	57.8	A
Broccoli	Margosa oil	<0.01	1	2.0	A
Broccoli	Mefenoxam	11.94	5	52.93	A
Broccoli	Methomyl	361.9	44	467.38	A
Broccoli	Methoxyfenozide	6.51	7	42.08	A
Broccoli	Methyl silicone resins	9.58	41	279.0	A
Broccoli	Methylated soybean oil	5.84	4	42.95	A
Broccoli	Mineral oil	17.62	21	47.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Naled	3.63	3	57.8	A
Broccoli	Napropamide	385.52	45	424.84	A
Broccoli	Novaluron	6.65	8	84.74	A
Broccoli	Oleic acid, ethyl ester	6.21	4	31.6	A
Broccoli	Oxyfluorfen	150.74	114	856.3	A
Broccoli	Penthiopyrad	0.98	2	3.8	A
Broccoli	Permethrin	57.37	36	407.6	A
Broccoli	Permethrin	0.01	1	3,200.0	S
Broccoli	Phosphoric acid	36.71	140	1,355.58	A
Broccoli	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	71.03	250	1,865.16	A
Broccoli	Polyacrylamide polymer	0.15	10	65.0	A
Broccoli	Polyether modified polysiloxane	33.37	140	1,355.58	A
Broccoli	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	20.46	21	261.93	A
Broccoli	Polyethylene glycol stearate	1.55	4	31.6	A
Broccoli	Polyoxyethylene polyoxypropylene	1,439.26	384	2,140.06	A
Broccoli	Polypropylene glycol	0.66	37	253.2	A
Broccoli	Potash soap	3,741.97	198	704.91	A
Broccoli	Propionic acid	3.04	3	32.75	A
Broccoli	Propylene glycol	12.55	24	294.68	A
Broccoli	Pymetrozine	2.65	5	30.8	A
Broccoli	Pyraclostrobin	30.6	19	153.68	A
Broccoli	Pyrethrins	71.62	260	1,664.6	A
Broccoli	Sorbitol	0.07	2	3.13	A
Broccoli	Spinetoram	6.22	17	129.05	A
Broccoli	Spinosad	36.32	95	367.14	A
Broccoli	Spirotetramat	94.95	124	1,241.52	A
Broccoli	Sulfoxaflor	7.39	17	211.77	A
Broccoli	Thiamethoxam	23.92	27	295.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Trifloxystrobin	0.71	3	5.6	A
Broccoli	Vinyl polymer	31.02	53	398.33	A
Broccoli	Xanthan gum	0.07	2	3.13	A
Broccoli	Zeta-cypermethrin	19.11	74	763.75	A
Cabbage	Acetamiprid	15.57	50	248.15	A
Cabbage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.73	3	7.01	A
Cabbage	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	30.03	29	205.99	A
Cabbage	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	28.67	120	588.56	A
Cabbage	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.26	7	51.87	A
Cabbage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	140.09	170	1,064.86	A
Cabbage	Ammonium propionate	17.68	47	454.8	A
Cabbage	Amyl acetate	7.07	47	454.8	A
Cabbage	Azadirachtin	6.23	30	140.07	A
Cabbage	Azoxystrobin	1.31	1	8.0	A
Cabbage	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	17.0	13	19.5	A
Cabbage	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	32.38	6	25.39	A
Cabbage	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	490.85	111	541.55	A
Cabbage	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	171.64	33	166.23	A
Cabbage	Beauveria bassiana strain gha	1.25	3	6.49	A
Cabbage	Bensulide	231.57	14	86.8	A
Cabbage	Beta-cyfluthrin	0.24	1	9.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Bifenthrin	4.15	6	43.9	A
Cabbage	Burkholderia rinojensis strain a396	197.0	11	83.8	A
Cabbage	Carbaryl	92.8	12	67.25	A
Cabbage	Carfentrazone-ethyl	0.01	3	7.01	A
Cabbage	Chlorothalonil	31.32	5	47.95	A
Cabbage	Chlorthal-dimethyl	1,407.09	58	268.96	A
Cabbage	Chromobacterium subtsugae strain praa4-1	81.05	28	137.79	A
Cabbage	Citric acid	53.05	47	454.8	A
Cabbage	Clothianidin	5.81	4	31.3	A
Cabbage	Copper octanoate	0.83	1	1.0	A
Cabbage	Cyantraniliprole	5.88	12	62.0	A
Cabbage	Cyfluthrin	1.18	3	24.5	A
Cabbage	Diatomaceous earth	7,575.97	83	420.52	A
Cabbage	Dimethyl silicone fluid emulsion	3.97	173	885.48	A
Cabbage	Dimethylpolysiloxane	0.27	29	205.99	A
Cabbage	Dinotefuran	4.79	5	30.5	A
Cabbage	Emamectin benzoate	7.82	70	521.25	A
Cabbage	Emulsifiable methylated vegetable oil	271.24	120	588.56	A
Cabbage	Esfenvalerate	8.42	43	203.26	A
Cabbage	Ethoprop	42.94	23	302.7	A
Cabbage	Ethylene glycol	1.6	3	7.01	A
Cabbage	Flubendiamide	0.3	1	6.5	A
Cabbage	Fluopyram	6.7	12	69.73	A
Cabbage	Flupyradifurone	30.15	34	166.79	A
Cabbage	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	117.03	145	921.67	A
Cabbage	Imidacloprid	11.24	38	240.5	A
Cabbage	Indoxacarb	31.12	83	475.17	A
Cabbage	Iron phosphate	0.01	1	3,900.0	S
Cabbage	Isopropyl alcohol	0.29	3	7.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Lambda-cyhalothrin	2.74	13	90.79	A
Cabbage	Lecithin	221.37	50	476.3	A
Cabbage	Malathion	46.21	8	47.6	A
Cabbage	Margosa oil	0.18	2	6.0	A
Cabbage	Mefenoxam	5.31	7	42.45	A
Cabbage	Methomyl	15.16	2	19.34	A
Cabbage	Methoxyfenozide	1.67	2	11.8	A
Cabbage	Methylated soybean oil	112.45	50	476.3	A
Cabbage	Mineral oil	0.41	3	7.01	A
Cabbage	Novaluron	23.61	59	304.8	A
Cabbage	Oxyfluorfen	42.72	16	117.38	A
Cabbage	Permethrin	37.58	24	187.5	A
Cabbage	Permethrin	0.01	1	3,200.0	S
Cabbage	Phosphoric acid	16.17	120	588.56	A
Cabbage	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	16.02	98	466.87	A
Cabbage	Polyacrylamide polymer	2.02	11	107.5	A
Cabbage	Polyether modified polysiloxane	14.7	120	588.56	A
Cabbage	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	16.11	29	205.99	A
Cabbage	Polyoxyethylene polyoxypropylene	293.04	98	466.87	A
Cabbage	Polyoxyethylene sorbitol, mixed ether ester	2.0	3	7.01	A
Cabbage	Potash soap	355.47	17	63.63	A
Cabbage	Potassium phosphite	20.84	1	6.5	A
Cabbage	Propiconazole	0.54	1	6.5	A
Cabbage	Propionic acid	60.13	47	454.8	A
Cabbage	Propylene glycol	50.63	76	660.79	A
Cabbage	Pyrethrins	12.61	59	270.01	A
Cabbage	Qst 713 strain of dried bacillus subtilis	0.14	2	3.2	A
Cabbage	Spinetoram	11.17	41	181.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Spinosad	19.36	54	189.91	A
Cabbage	Spinosad	<0.01	1	3,900.0	S
Cabbage	Spirotetramat	34.6	69	442.69	A
Cabbage	Sulfoxaflor	6.29	30	200.84	A
Cabbage	Tebuconazole	0.56	1	5.0	A
Cabbage	Thiamethoxam	36.92	56	395.94	A
Cabbage	Trifloxystrobin	6.7	12	69.73	A
Cabbage	Vinyl polymer	0.06	3	7.01	A
Cabbage	Zeta-cypermethrin	8.67	73	344.38	A
Cannabis (all or unspecified)	Azadirachtin	0.02	2	8,800.0	S
Cannabis (all or unspecified)	Beauveria bassiana strain ant-03	0.21	2	12,000.0	S
Cannabis (all or unspecified)	Burkholderia rinojensis strain a396	0.83	1	1,600.0	S
Cannabis (all or unspecified)	Mineral oil	2.75	1	5,600.0	S
Cannabis (all or unspecified)	Paecilomyces fumosoroseus apopka strain 97	0.26	2	11,200.0	S
Cannabis (all or unspecified)	Reynoutria sachalinensis	0.04	1	1,600.0	S
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.01	1	30.4	A
Carrot	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	29.9	10	137.27	A
Carrot	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.81	2	76.9	A
Carrot	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.88	2	76.9	A
Carrot	Bacillus amyloliquefaciens strain d747	17.62	2	2.0	A
Carrot	Burkholderia rinojensis strain a396	3.29	1	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Capric acid	800.05	10	137.27	A
Carrot	Caprylic acid	1,175.07	10	137.27	A
Carrot	Copper hydroxide	3.84	3	5.0	A
Carrot	Copper oxychloride	4.25	3	5.0	A
Carrot	Cyfluthrin	1.37	1	30.0	A
Carrot	Dimethyl silicone fluid emulsion	0.83	6	231.2	A
Carrot	Dimethylpolysiloxane	0.53	13	142.27	A
Carrot	Emulsifiable methylated vegetable oil	26.61	2	76.9	A
Carrot	Fatty acids, methyl esters	15.86	1	30.4	A
Carrot	Linuron	58.68	5	78.0	A
Carrot	Mineral oil	41.68	1	46.0	A
Carrot	Pendimethalin	73.79	2	77.9	A
Carrot	Phosphoric acid	1.59	2	76.9	A
Carrot	Polyether modified polysiloxane	1.44	2	76.9	A
Carrot	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	16.04	10	137.27	A
Carrot	Polyoxyethylene polyoxypropylene	1.02	3	5.0	A
Carrot	Prometryn	116.7	2	77.9	A
Carrot	Propylene glycol	8.15	10	137.27	A
Carrot	Spinosad	0.22	3	3.6	A
Carrot	Sulfur	1,432.28	19	224.85	A
Carrot	Zeta-cypermethrin	0.75	1	30.0	A
Cauliflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	82.2	14	88.14	A
Cauliflower	Acephate	26.63	4	27.45	A
Cauliflower	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.0	7	32.5	A
Cauliflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.14	5	104.2	A
Cauliflower	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.14	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.17	18	119.36	A
Cauliflower	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	9.08	14	93.83	A
Cauliflower	Alpha-pinene beta-pinene copolymer	18.68	7	32.5	A
Cauliflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.33	18	119.36	A
Cauliflower	Azadirachtin	11.94	57	331.74	A
Cauliflower	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	3.75	1	7.5	A
Cauliflower	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	245.57	37	218.84	A
Cauliflower	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	4.16	1	24.0	A
Cauliflower	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	916.62	158	981.01	A
Cauliflower	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	297.14	49	334.71	A
Cauliflower	Beta-cyfluthrin	0.05	1	2.0	A
Cauliflower	Bifenthrin	2.64	4	26.4	A
Cauliflower	Boscalid	10.81	4	27.45	A
Cauliflower	Burkholderia rinojensis strain a396	577.31	24	153.01	A
Cauliflower	Calcium chloride	4.02	14	88.14	A
Cauliflower	Capric acid	5.47	1	3.03	A
Cauliflower	Caprylic acid	8.03	1	3.03	A
Cauliflower	Chlorothalonil	7.85	1	6.96	A
Cauliflower	Chromobacterium subtsugae strain praa4-1	34.58	10	65.87	A
Cauliflower	Citric acid	11.18	14	88.14	A
Cauliflower	Coniothyrium minitans strain con/m/91-08	3.18	1	15.0	A
Cauliflower	Cyclaniliprole	1.72	2	32.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Diatomaceous earth	17,026.65	179	1,108.71	A
Cauliflower	Dimethoate	2.47	1	5.0	A
Cauliflower	Dimethyl silicone fluid emulsion	0.81	25	160.36	A
Cauliflower	Dimethylpolysiloxane	<0.01	1	1.0	A
Cauliflower	Dinotefuran	1.0	1	4.56	A
Cauliflower	Emamectin benzoate	0.97	5	65.43	A
Cauliflower	Emulsifiable methylated vegetable oil	58.36	18	119.36	A
Cauliflower	Esfenvalerate	1.26	5	31.5	A
Cauliflower	Fenamidone	3.76	2	14.58	A
Cauliflower	Flonicamid	1.8	3	20.49	A
Cauliflower	Fluopyram	5.01	6	40.42	A
Cauliflower	Flupyradifurone	9.88	4	63.16	A
Cauliflower	Gs-omega/kappa-hctx-hv1a (versitide peptide)	1.03	1	24.0	A
Cauliflower	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	205.53	175	1,079.88	A
Cauliflower	Imidacloprid	1.3	2	28.56	A
Cauliflower	Indoxacarb	3.6	8	54.9	A
Cauliflower	Lambda-cyhalothrin	3.39	12	113.14	A
Cauliflower	Margosa oil	0.02	2	4.0	A
Cauliflower	Methomyl	21.6	2	48.0	A
Cauliflower	Methylated soybean oil	22.07	5	104.2	A
Cauliflower	Mineral oil	5.23	7	32.5	A
Cauliflower	Novaluron	1.88	1	24.0	A
Cauliflower	Oxyfluorfen	13.16	6	42.0	A
Cauliflower	Penthiopyrad	8.21	4	27.45	A
Cauliflower	Permethrin	0.19	1	2.0	A
Cauliflower	Phosphoric acid	3.48	18	119.36	A
Cauliflower	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	40.32	175	1,079.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Polyacrylamide polymer	0.11	1	6.0	A
Cauliflower	Polyalkene oxide modified heptamethyl trisiloxane	1.1	5	104.2	A
Cauliflower	Polyether modified polysiloxane	3.16	18	119.36	A
Cauliflower	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.07	1	1.0	A
Cauliflower	Polyoxin d, zinc salt	0.04	1	7.5	A
Cauliflower	Polyoxyethylene polyoxypropylene	737.56	175	1,079.88	A
Cauliflower	Potash soap	799.98	27	204.31	A
Cauliflower	Propylene glycol	0.04	1	1.0	A
Cauliflower	Pymetrozine	4.12	7	47.94	A
Cauliflower	Pyrethrins	32.21	116	721.29	A
Cauliflower	Spinosad	23.38	37	234.17	A
Cauliflower	Spirotetramat	2.85	6	37.01	A
Cauliflower	Thiamethoxam	0.45	2	7.96	A
Cauliflower	Trifloxystrobin	5.01	6	40.42	A
Cauliflower	Zeta-cypermethrin	0.14	2	5.56	A
Celery	Abamectin	0.55	8	32.0	A
Celery	Acephate	34.44	9	38.1	A
Celery	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.51	12	39.4	A
Celery	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.29	4	24.0	A
Celery	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.97	4	16.0	A
Celery	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.63	22	17.4	A
Celery	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.23	2	3.15	A
Celery	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.53	26	49.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Azadirachtin	7.42	46	215.99	A
Celery	Azoxystrobin	1.65	17	10.15	A
Celery	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	79.9	16	94.0	A
Celery	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	665.0	138	657.99	A
Celery	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.97	3	10.5	A
Celery	Beta-cyfluthrin	0.02	2	0.5	A
Celery	Bifenthrin	3.0	13	31.4	A
Celery	Boscalid	0.57	3	1.45	A
Celery	Burkholderia rinojensis strain a396	1,808.28	61	275.66	A
Celery	Chlorantraniliprole	0.01	1	0.2	A
Celery	Chlorothalonil	49.22	17	33.8	A
Celery	Coniothyrium minitans strain con/m/91-08	0.12	3	0.75	A
Celery	Copper hydroxide	74.82	43	203.03	A
Celery	Copper octanoate	297.58	131	544.96	A
Celery	Copper oxychloride	72.06	38	186.23	A
Celery	Cyantraniliprole	2.11	4	24.0	A
Celery	Diatomaceous earth	2,764.5	46	213.81	A
Celery	Diethylene glycol	0.72	5	8.5	A
Celery	Dimethyl silicone fluid emulsion	0.22	26	38.4	A
Celery	Dimethylpolysiloxane	0.79	10	28.5	A
Celery	Emulsifiable methylated vegetable oil	5.96	22	17.4	A
Celery	Fatty acids, methyl esters	2.25	3	6.9	A
Celery	Flonicamid	2.08	10	24.95	A
Celery	Fluopyram	0.54	6	5.9	A
Celery	Flupyradifurone	1.55	4	8.75	A
Celery	Gibberellins	0.36	16	84.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	60.05	114	503.33	A
Celery	Hydrogen peroxide	25.86	4	20.5	A
Celery	Iron phosphate	0.1	1	0.4	A
Celery	Lecithin	11.76	4	32.0	A
Celery	Linuron	6.7	5	13.4	A
Celery	Margosa oil	0.78	6	28.0	A
Celery	Methoxyfenozide	0.49	4	3.25	A
Celery	Methylated soybean oil	5.88	4	32.0	A
Celery	Mineral oil	20.5	4	24.0	A
Celery	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.29	4	24.0	A
Celery	Penthiopyrad	0.05	1	0.2	A
Celery	Permethrin	6.67	12	34.1	A
Celery	Peroxyacetic acid	4.79	4	20.5	A
Celery	Phosphoric acid	0.36	22	17.4	A
Celery	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	11.78	114	503.33	A
Celery	Polyacrylamide polymer	0.34	4	24.0	A
Celery	Polyether modified polysiloxane	9.42	39	110.6	A
Celery	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.59	4	16.0	A
Celery	Polyoxyethylene polyoxypropylene	215.5	114	503.33	A
Celery	Potash soap	523.48	42	215.69	A
Celery	Prometryn	58.33	10	34.4	A
Celery	Propiconazole	5.29	16	46.75	A
Celery	Propylene glycol	0.81	4	16.0	A
Celery	Pymetrozine	1.18	13	14.0	A
Celery	Pyraclostrobin	1.43	6	8.25	A
Celery	Pyrethrins	35.5	158	779.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Qst 713 strain of dried bacillus subtilis	2.24	4	19.7	A
Celery	S-metolachlor	3.23	5	10.0	A
Celery	Spinetoram	1.25	6	22.7	A
Celery	Spinosad	28.47	70	287.62	A
Celery	Spirotetramat	0.7	11	10.15	A
Celery	Sulfoxaflor	0.38	2	12.0	A
Celery	Sulfur	45.32	6	18.05	A
Celery	Tall oil fatty acids	1.19	4	24.0	A
Celery	Thiamethoxam	0.7	11	11.0	A
Celery	Trichoderma icc 012 asperellum	1.29	3	35.2	A
Celery	Trichoderma icc 080 gamsii	1.29	3	35.2	A
Celery	Trifloxystrobin	1.51	8	17.9	A
Celery	Zeta-cypermethrin	0.22	13	8.4	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,249.23	26	829.6	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	58.77	13	258.8	A
Cherry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	269.51	27	993.6	A
Cherry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	104.98	8	453.6	A
Cherry	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	80.67	18	816.8	A
Cherry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	38.21	18	816.8	A
Cherry	Boscalid	150.82	18	660.4	A
Cherry	Carbaryl	13.47	1	4.5	A
Cherry	Carfentrazone-ethyl	13.79	12	515.2	A
Cherry	Cyflumetofen	81.08	14	443.4	A
Cherry	Dimethylpolysiloxane	7.37	43	1,310.0	A
Cherry	Ethanolamine	59.44	18	816.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Fatty acids, mixed	2.78	13	414.8	A
Cherry	Fenpropathrin	144.39	12	351.73	A
Cherry	Flumioxazin	46.53	7	299.6	A
Cherry	Fluopyram	62.69	13	505.73	A
Cherry	Gibberellins	15.31	13	360.73	A
Cherry	Glufosinate-ammonium	21.32	4	61.6	A
Cherry	Glycerol	84.92	18	816.8	A
Cherry	Glyphosate, isopropylamine salt	1,120.32	21	743.0	A
Cherry	Glyphosate, potassium salt	683.69	11	361.2	A
Cherry	Imidacloprid	36.11	10	357.2	A
Cherry	Iprodione	4.99	1	5.0	A
Cherry	Isopropyl alcohol	298.45	10	357.2	A
Cherry	Lambda-cyhalothrin	17.39	13	414.8	A
Cherry	Lecithin	287.4	34	1,127.2	A
Cherry	Malathion	884.34	20	714.4	A
Cherry	Methylated soybean oil	58.77	13	258.8	A
Cherry	Mineral oil	213.72	6	6.8	A
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	118.88	18	816.8	A
Cherry	Oleic acid, methyl ester	489.92	8	453.6	A
Cherry	Oxyfluorfen	344.76	18	688.8	A
Cherry	Pendimethalin	338.26	10	357.2	A
Cherry	Permethrin	11.55	3	57.6	A
Cherry	Polyacrylamide polymer	13.59	47	1,705.0	A
Cherry	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	144.56	27	993.6	A
Cherry	Propionic acid	64.88	13	414.8	A
Cherry	Propylene glycol	163.29	48	1,868.0	A
Cherry	Pyraclostrobin	76.61	18	660.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Pyraflufen-ethyl	1.52	14	568.8	A
Cherry	Quinoxifen	39.77	10	357.2	A
Cherry	Rimsulfuron	2.26	6	115.2	A
Cherry	Spinosad	0.01	16	18.0	A
Cherry	Spirotetramat	8.16	3	57.6	A
Cherry	Trifloxystrobin	62.69	13	505.73	A
Cherry	Urea dihydrogen sulfate	254.75	18	816.8	A
Chinese cabbage (napa, wong bok, celery cabbage)	Permethrin	0.01	1	3,200.0	S
Cilantro	Afidopyropen	0.73	11	24.73	A
Cilantro	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.91	296	874.6	A
Cilantro	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.23	1	2.0	A
Cilantro	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	24.79	269	886.35	A
Cilantro	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	139.16	101	505.22	A
Cilantro	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.43	269	886.35	A
Cilantro	Azadirachtin	0.34	3	14.12	A
Cilantro	Azoxystrobin	20.96	32	101.31	A
Cilantro	Bacillus amyloliquefaciens strain d747	88.11	1	20.0	A
Cilantro	Bacillus mycoides isolate j	0.15	1	2.0	A
Cilantro	Burkholderia rinojensis strain a396	25.97	2	12.0	A
Cilantro	Capric acid	3,877.81	104	526.6	A
Cilantro	Caprylic acid	5,089.8	104	526.6	A
Cilantro	Carfentrazone-ethyl	0.3	51	9.78	A
Cilantro	Chromobacterium subtsugae strain praa4-1	39.52	13	76.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Copper hydroxide	85.4	52	275.84	A
Cilantro	Copper octanoate	207.44	146	486.66	A
Cilantro	Copper oxychloride	94.66	52	275.84	A
Cilantro	Cymoxanil	91.68	177	595.29	A
Cilantro	Diatomaceous earth	282.58	4	29.55	A
Cilantro	Dimethyl silicone fluid emulsion	12.52	1,104	3,244.6	A
Cilantro	Dimethylpolysiloxane	<0.01	1	2.0	A
Cilantro	Emulsifiable methylated vegetable oil	234.59	269	886.35	A
Cilantro	Famoxadone	91.68	177	595.29	A
Cilantro	Fatty acids, methyl esters	247.04	274	790.81	A
Cilantro	Flonicamid	3.0	8	34.26	A
Cilantro	Fluopyram	5.66	17	50.59	A
Cilantro	Flupyradifurone	31.45	48	192.0	A
Cilantro	Glycerol	26.81	85	424.53	A
Cilantro	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.24	41	194.06	A
Cilantro	Imidacloprid	36.13	260	832.92	A
Cilantro	Linuron	379.88	322	946.11	A
Cilantro	Mefenoxam	51.76	17	51.54	A
Cilantro	Methylated soybean oil	44.69	48	155.3	A
Cilantro	Mineral oil	16.4	58	11.39	A
Cilantro	Phosphoric acid	13.99	269	886.35	A
Cilantro	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.73	19	110.27	A
Cilantro	Polyether modified polysiloxane	12.72	269	886.35	A
Cilantro	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.12	1	2.0	A
Cilantro	Polyoxyethylene polyoxypropylene	31.63	19	110.27	A
Cilantro	Prometryn	1,601.29	435	1,068.07	A
Cilantro	Propiconazole	51.63	127	453.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Propylene glycol	0.06	1	2.0	A
Cilantro	Pyrethrins	3.87	19	110.79	A
Cilantro	Qst 713 strain of dried bacillus subtilis	0.2	1	3.55	A
Cilantro	Reynoutria sachalinensis	1.14	2	10.57	A
Cilantro	Sorbitol	26.81	85	424.53	A
Cilantro	Spinetoram	3.21	11	65.25	A
Cilantro	Spinosad	12.59	27	137.95	A
Cilantro	Tall oil fatty acids	0.71	22	83.79	A
Cilantro	Trifloxystrobin	5.66	17	50.59	A
Cilantro	Xanthan gum	26.77	85	424.53	A
Cilantro	Zeta-cypermethrin	6.03	65	238.76	A
Citrus	Acequinocyl	<0.01	1	0.1	A
Citrus	Beta-cyfluthrin	0.1	4	7.5	A
Citrus	Imidacloprid	11.85	5	13.5	A
Citrus	Mineral oil	11.45	2	5.5	A
Collard	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.99	11	22.02	A
Collard	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.88	5	6.53	A
Collard	Azadirachtin	0.4	17	17.01	A
Collard	Bacillus mycoides isolate j	0.46	5	6.56	A
Collard	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	9.6	8	10.24	A
Collard	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	13.24	9	12.29	A
Collard	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	12.57	15	13.12	A
Collard	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.79	2	2.21	A
Collard	Beauveria bassiana strain gha	4.99	15	29.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Burkholderia rinojensis strain a396	30.81	5	8.38	A
Collard	Chromobacterium subtsugae strain praa4-1	9.43	11	20.04	A
Collard	Copper octanoate	1.67	2	2.0	A
Collard	Diatomaceous earth	114.12	14	10.22	A
Collard	Dimethylpolysiloxane	0.02	11	22.02	A
Collard	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.89	6	6.5	A
Collard	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.17	6	6.5	A
Collard	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.07	11	22.02	A
Collard	Polyoxyethylene polyoxypropylene	3.19	6	6.5	A
Collard	Potash soap	145.68	26	29.44	A
Collard	Propylene glycol	0.54	11	22.02	A
Collard	Pyrethrins	0.73	22	17.72	A
Collard	Qst 713 strain of dried bacillus subtilis	0.33	3	7.73	A
Collard	Spinosad	0.55	6	5.84	A
Collard	Sulfur	29.68	4	4.32	A
Corn, human consumption	Dimethyl silicone fluid emulsion	0.02	1	9.0	A
Corn, human consumption	Glyphosate, potassium salt	12.41	1	9.0	A
Corn, human consumption	Sulfur	98.0	1	3.0	A
Cucumber	Afidopyropen	0.02	1	2.0	A
Cucumber	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.83	2	4.0	A
Cucumber	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.48	3	13.9	A
Cucumber	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.41	24	113.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.49	3	13.9	A
Cucumber	Amino ethoxy vinyl glycine hydrochloride	14.15	26	129.0	A
Cucumber	Azadirachtin	0.02	3	0.75	A
Cucumber	Azoxystrobin	9.33	6	46.9	A
Cucumber	Bacillus amyloliquefaciens strain d747	55.51	7	6.3	A
Cucumber	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.4	2	5.0	A
Cucumber	Bensulide	59.49	5	15.0	A
Cucumber	Beta-cyfluthrin	0.24	2	9.9	A
Cucumber	Bifenthrin	0.18	1	2.0	A
Cucumber	Chlorantraniliprole	0.23	1	2.0	A
Cucumber	Diatomaceous earth	3.4	1	0.25	A
Cucumber	Dimethyl silicone fluid emulsion	0.51	26	168.9	A
Cucumber	Dimethylpolysiloxane	0.01	2	4.0	A
Cucumber	Emulsifiable methylated vegetable oil	4.54	3	13.9	A
Cucumber	Esfenvalerate	0.67	2	17.0	A
Cucumber	Ethalfuralin	56.47	7	37.0	A
Cucumber	Ethephon	6.62	8	42.0	A
Cucumber	Fluopyram	0.25	1	2.0	A
Cucumber	Flupyradifurone	0.37	1	2.0	A
Cucumber	Glyphosate, isopropylamine salt	14.1	1	9.0	A
Cucumber	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.26	2	3.25	A
Cucumber	Iron phosphate	0.64	3	2.55	A
Cucumber	Kaolin	52.25	2	2.2	A
Cucumber	Mefentrifluconazole	0.27	1	2.0	A
Cucumber	Methoxyfenozide	0.56	1	4.0	A
Cucumber	Phosphoric acid	0.27	3	13.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.05	2	3.25	A
Cucumber	Polyether modified polysiloxane	0.25	3	13.9	A
Cucumber	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.45	2	4.0	A
Cucumber	Polyoxyethylene polyoxypropylene	0.95	2	3.25	A
Cucumber	Propylene glycol	0.23	2	4.0	A
Cucumber	Pyrethrins	0.29	4	3.0	A
Cucumber	Reynoutria sachalinensis	1.56	4	4.8	A
Cucumber	Sodium lauryl ether sulfate	0.34	24	113.0	A
Cucumber	Spinetoram	0.16	1	2.0	A
Cucumber	Spinosad	0.36	5	5.45	A
Cucumber	Spiromesifen	0.51	2	4.0	A
Cucumber	Sulfur	8.0	1	2.0	A
Cucumber	Trifloxystrobin	0.25	1	2.0	A
Cucumber	Zeta-cypermethrin	0.1	2	4.0	A
Ditch bank	Sodium hypochlorite	977.03	N/A	4.0	U
Eggplant	Azadirachtin	0.32	8	11.5	A
Eggplant	Burkholderia rinojensis strain a396	64.92	5	15.0	A
Eggplant	Dimethylpolysiloxane	1.22	7	22.0	A
Eggplant	Methyl silicone resins	9.55	5	15.5	A
Eggplant	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.82	5	15.5	A
Eggplant	Polyoxyethylene polyoxypropylene	4.82	7	22.0	A
Eggplant	Potash soap	72.86	4	14.0	A
Eggplant	Potassium silicate	41.85	5	15.5	A
Eggplant	Pyrethrins	0.97	7	22.0	A
Eggplant	Spinosad	0.04	1	0.6	A
Endive (escarole)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.17	8	5.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.07	1	0.5	A
Endive (escarole)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.17	8	5.36	A
Endive (escarole)	Beta-cyfluthrin	0.05	3	1.88	A
Endive (escarole)	Capric acid	1.2	1	0.5	A
Endive (escarole)	Caprylic acid	1.76	1	0.5	A
Endive (escarole)	Dimethyl silicone fluid emulsion	0.02	5	3.8	A
Endive (escarole)	Emulsifiable methylated vegetable oil	1.6	8	5.36	A
Endive (escarole)	Flonicamid	0.05	1	0.54	A
Endive (escarole)	Fluopyram	0.34	4	2.68	A
Endive (escarole)	Glycerol	0.01	1	0.5	A
Endive (escarole)	Glyphosate, potassium salt	2.21	1	0.5	A
Endive (escarole)	Methoxyfenozone	0.19	2	1.34	A
Endive (escarole)	Penthiopyrad	0.77	4	2.68	A
Endive (escarole)	Permethrin	0.7	5	3.48	A
Endive (escarole)	Phosphoric acid	0.1	8	5.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	Polyether modified polysiloxane	0.09	8	5.36	A
Endive (escarole)	Propyzamide	6.28	4	3.0	A
Endive (escarole)	Pymetrozine	0.19	3	2.14	A
Endive (escarole)	Sorbitol	0.01	1	0.5	A
Endive (escarole)	Spirotetramat	0.08	2	1.34	A
Endive (escarole)	Thiamethoxam	0.08	2	1.34	A
Endive (escarole)	Trifloxystrobin	0.34	4	2.68	A
Endive (escarole)	Xanthan gum	0.01	1	0.5	A
Fennel	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.13	2	1.0	A
Fennel	Capric acid	2.16	2	1.0	A
Fennel	Caprylic acid	3.17	2	1.0	A
Fennel	Dimethyl silicone fluid emulsion	0.18	16	53.53	A
Fennel	Glycerol	0.02	2	1.0	A
Fennel	Hydrogen peroxide	2.17	3	3.0	A
Fennel	Peroxyacetic acid	0.4	3	3.0	A
Fennel	Prometryn	54.24	16	53.53	A
Fennel	Sorbitol	0.02	2	1.0	A
Fennel	Spinosad	0.2	5	3.2	A
Fennel	Xanthan gum	0.02	2	1.0	A
Food processing plant	Sodium hypochlorite	406.09	N/A	3.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	2,4-d, dimethylamine salt	788.62	8	395.0	A
Forage hay/silage	Carfentrazone-ethyl	0.51	1	68.0	A
Forage hay/silage	Dimethyl silicone fluid emulsion	0.66	8	395.0	A
Forage hay/silage	Mineral oil	25.53	8	395.0	A
Forage hay/silage	Polyoxyethylene sorbitol, mixed ether ester	124.62	8	395.0	A
Fumigation, other	Sulfur dioxide	22,365.63	N/A	N/A	N/A
Garlic	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.02	1	80.0	A
Garlic	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.02	1	80.0	A
Garlic	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	8.1	2	66.0	A
Garlic	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.65	9	118.0	A
Garlic	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.8	9	118.0	A
Garlic	Azoxystrobin	11.28	5	59.0	A
Garlic	Bacillus amyloliquefaciens strain d747	17.62	1	2.0	A
Garlic	Beauveria bassiana strain gha	2.69	1	16.0	A
Garlic	Benzovindiflupyr	9.31	3	176.0	A
Garlic	Bifenthrin	4.0	2	100.0	A
Garlic	Bromoxynil heptanoate	31.96	5	121.0	A
Garlic	Bromoxynil octanoate	33.14	5	121.0	A
Garlic	Difenoconazole	13.97	3	176.0	A
Garlic	Dimethyl silicone fluid emulsion	0.37	5	91.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Dimethylpolysiloxane	73.28	9	434.0	A
Garlic	Emulsifiable methylated vegetable oil	53.5	9	118.0	A
Garlic	Flumioxazin	21.14	9	136.3	A
Garlic	Mancozeb	292.53	3	146.0	A
Garlic	Oxyfluorfen	51.45	14	227.3	A
Garlic	Pendimethalin	64.66	5	91.0	A
Garlic	Penthiopyrad	22.85	5	75.0	A
Garlic	Phosphoric acid	3.19	9	118.0	A
Garlic	Polyether modified polysiloxane	2.9	9	118.0	A
Garlic	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.34	2	66.0	A
Garlic	Propiconazole	9.77	5	59.0	A
Garlic	Propylene glycol	2.21	2	66.0	A
Garlic	Reynoutria sachalinensis	0.73	2	2.25	A
Garlic	Spinetoram	5.02	1	80.0	A
Garlic	Spinosad	0.06	1	1.0	A
Garlic	Spirotetramat	1.26	1	16.0	A
Garlic	Tebuconazole	61.08	15	355.0	A
Grape	Mineral oil	52.73	2	7.0	A
Grape	Qst 713 strain of dried bacillus subtilis	0.28	1	3.5	A
Grape, wine	1,3-dichloropropene	6,812.87	3	20.68	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,366.78	457	11,597.9	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.89	42	423.09	A
Grape, wine	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	717.66	89	3,188.71	A
Grape, wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	247.74	26	1,203.86	A
Grape, wine	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	446.2	35	3,169.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	14.5	7	100.42	A
Grape, wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.09	66	808.43	A
Grape, wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	280.8	29	1,414.0	A
Grape, wine	Aluminum phosphide	6.01	2	179.34	A
Grape, wine	Azadirachtin	1.95	7	100.42	A
Grape, wine	Bacillus amyloliquefaciens strain mbi 600	16.56	4	301.0	A
Grape, wine	Beta-conglutin	226.32	5	360.56	A
Grape, wine	Boscalid	513.77	79	1,701.79	A
Grape, wine	Buprofezin	60.0	8	73.11	A
Grape, wine	Carfentrazone-ethyl	10.73	12	674.83	A
Grape, wine	Citric acid	26.34	75	1,019.43	A
Grape, wine	Copper hydroxide	160.56	28	369.85	A
Grape, wine	Copper octanoate	174.0	3	226.24	A
Grape, wine	Copper oxychloride	27.58	1	77.19	A
Grape, wine	Cyflufenamid	29.76	17	768.21	A
Grape, wine	Cyflumetofen	22.45	3	122.79	A
Grape, wine	Cyprodinil	387.1	49	826.78	A
Grape, wine	Diethylene glycol	1,463.26	33	4,816.02	A
Grape, wine	Dimethyl silicone fluid emulsion	0.65	22	109.65	A
Grape, wine	Dimethylpolysiloxane	121.81	182	9,606.69	A
Grape, wine	Emulsifiable methylated vegetable oil	2,343.97	26	1,203.86	A
Grape, wine	Ethylene glycol	1,203.77	151	3,172.85	A
Grape, wine	Etoxazole	17.23	6	127.67	A
Grape, wine	Fatty acids, methyl esters	562.3	6	616.13	A
Grape, wine	Fenpropathrin	16.09	4	39.14	A
Grape, wine	Flazasulfuron	31.59	66	808.43	A
Grape, wine	Fluazifop-p-butyl	20.63	3	127.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Flumioxazin	154.15	15	1,177.35	A
Grape, wine	Fluopyram	294.93	37	2,817.64	A
Grape, wine	Flutriafol	66.16	58	813.51	A
Grape, wine	Glufosinate-ammonium	2,284.86	85	3,486.39	A
Grape, wine	Glyphosate, isopropylamine salt	2,294.46	83	1,146.37	A
Grape, wine	Glyphosate, potassium salt	2,083.55	15	1,306.94	A
Grape, wine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	33.68	11	284.54	A
Grape, wine	Imidacloprid	579.7	21	1,700.3	A
Grape, wine	Indaziflam	36.81	66	808.43	A
Grape, wine	Isopropyl alcohol	218.87	151	3,172.85	A
Grape, wine	Kaolin	334.16	1	10.05	A
Grape, wine	Lavandulyl senecioate	6.0	3	486.48	A
Grape, wine	Lecithin	499.63	38	3,379.5	A
Grape, wine	Methylated soybean oil	1,093.27	228	2,779.95	A
Grape, wine	Metrafenone	843.11	49	3,104.29	A
Grape, wine	Mineral oil	62,664.49	769	12,537.88	A
Grape, wine	Myclobutanil	160.78	13	1,286.14	A
Grape, wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	16.57	108	1,231.52	A
Grape, wine	Oleic acid, methyl ester	2,082.27	35	3,169.36	A
Grape, wine	Orthosulfamuron	1.35	2	12.0	A
Grape, wine	Oxyfluorfen	706.03	15	1,411.79	A
Grape, wine	Pendimethalin	29.55	2	12.0	A
Grape, wine	Phosphoric acid	139.75	26	1,203.86	A
Grape, wine	Polyalkene oxide modified heptamethyl trisiloxane	41.4	214	2,285.27	A
Grape, wine	Polyether modified polysiloxane	127.04	26	1,203.86	A
Grape, wine	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	384.93	89	3,188.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Polyoxyethylene polyoxypropylene	442.02	60	1,601.96	A
Grape, wine	Polyoxyethylene sorbitol, mixed ether ester	119.06	1	149.98	A
Grape, wine	Polysorbate 65	29.54	70	847.98	A
Grape, wine	Potash soap	758.77	12	300.0	A
Grape, wine	Potassium bicarbonate	2,738.0	31	975.8	A
Grape, wine	Potassium n-methyldithiocarbamate	25,147.32	5	191.06	A
Grape, wine	Potassium peroxymonosulfate	1.91	1	21.0	A
Grape, wine	Propylene glycol	195.73	89	3,188.71	A
Grape, wine	Pyraclostrobin	260.96	79	1,701.79	A
Grape, wine	Pyraflufen-ethyl	3.42	11	1,030.27	A
Grape, wine	Pyrethrins	17.57	20	466.61	A
Grape, wine	Qst 713 strain of dried bacillus subtilis	37.81	33	565.44	A
Grape, wine	Quinoxifen	311.71	45	3,092.68	A
Grape, wine	Reynoutria sachalinensis	8.37	1	77.19	A
Grape, wine	Rimsulfuron	2.15	3	34.4	A
Grape, wine	Sorbitan trioleate	29.54	70	847.98	A
Grape, wine	Spirotetramat	338.89	110	2,797.05	A
Grape, wine	Sulfoxaflor	20.33	3	226.74	A
Grape, wine	Sulfur	36,158.6	177	5,439.08	A
Grape, wine	Tall oil fatty acids	43.1	53	707.63	A
Grape, wine	Tebuconazole	284.41	35	2,725.61	A
Grape, wine	Tetraconazole	28.62	13	700.95	A
Grape, wine	Thiophanate-methyl	845.75	102	1,054.33	A
Grape, wine	Trichoderma icc 012 asperellum	0.03	2	3.75	A
Grape, wine	Trichoderma icc 080 gamsii	0.03	2	3.75	A
Grape, wine	Trifloxystrobin	23.57	7	201.19	A
Grape, wine	Triflumizole	183.87	74	772.83	A
Grape, wine	Urea dihydrogen sulfate	4.26	66	808.43	A
Industrial hemp	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	18.26	8	125.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	Bacillus amyloliquefaciens strain d747	220.26	2	25.0	A
Industrial hemp	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	92.0	6	92.0	A
Industrial hemp	Dimethylpolysiloxane	0.17	8	125.5	A
Industrial hemp	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	9.8	8	125.5	A
Industrial hemp	Propylene glycol	4.98	8	125.5	A
Kale	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8.47	3	18.5	A
Kale	Acetamiprid	13.99	37	174.51	A
Kale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.84	5	94.19	A
Kale	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	23.58	41	225.7	A
Kale	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	30.47	125	514.75	A
Kale	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.85	23	48.96	A
Kale	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	31.25	125	514.75	A
Kale	Ametoctradin	6.73	12	24.55	A
Kale	Azadirachtin	3.05	50	125.95	A
Kale	Azadirachtin	0.02	1	25,350.0	S
Kale	Azoxystrobin	13.2	17	53.29	A
Kale	Bacillus amyloliquefaciens strain d747	1,777.44	42	241.97	A
Kale	Bacillus amyloliquefaciens strain f727	15.76	2	3.9	A
Kale	Bacillus mycoides isolate j	15.66	34	172.33	A
Kale	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	75.42	19	89.74	A
Kale	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	128.5	22	113.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	242.7	74	267.49	A
Kale	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	20.51	9	31.95	A
Kale	Beauveria bassiana strain gha	53.33	56	367.23	A
Kale	Bensulide	158.16	12	43.0	A
Kale	Beta-cyfluthrin	4.18	24	165.56	A
Kale	Bifenthrin	1.88	5	19.48	A
Kale	Burkholderia rinojensis strain a396	205.48	15	51.15	A
Kale	Calcium chloride	0.73	3	18.5	A
Kale	Carfentrazone-ethyl	0.04	1	20.79	A
Kale	Chlorthal-dimethyl	222.18	11	38.61	A
Kale	Chromobacterium subtsugae strain praa4-1	171.32	50	317.96	A
Kale	Citric acid	2.02	3	18.5	A
Kale	Copper octanoate	13.89	12	18.33	A
Kale	Copper octanoate	0.18	1	25,350.0	S
Kale	Cyantraniliprole	0.44	2	5.0	A
Kale	Cyprodinil	11.25	8	43.62	A
Kale	Diatomaceous earth	2,962.32	69	264.44	A
Kale	Dimethoate	13.54	6	55.35	A
Kale	Dimethomorph	5.05	12	24.55	A
Kale	Dimethyl silicone fluid emulsion	3.36	162	658.08	A
Kale	Dimethylpolysiloxane	0.21	41	225.7	A
Kale	Emamectin benzoate	0.91	9	60.75	A
Kale	Emulsifiable methylated vegetable oil	288.25	125	514.75	A
Kale	Ethylene glycol	4.89	1	20.79	A
Kale	Fenamidone	7.35	10	28.86	A
Kale	Flonicamid	6.23	23	71.17	A
Kale	Flubendiamide	4.56	4	73.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Fludioxonil	7.5	8	43.62	A
Kale	Fluopyram	27.97	53	225.56	A
Kale	Flupyradifurone	11.53	20	63.15	A
Kale	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.01	34	91.18	A
Kale	Imidacloprid	9.5	45	204.93	A
Kale	Indoxacarb	17.2	67	261.88	A
Kale	Iron phosphate	0.08	1	25,350.0	S
Kale	Isopropyl alcohol	0.89	1	20.79	A
Kale	Lambda-cyhalothrin	0.65	1	21.5	A
Kale	Malathion	22.49	1	22.0	A
Kale	Mandipropamid	3.96	13	30.08	A
Kale	Margosa oil	0.18	2	8.0	A
Kale	Methomyl	140.54	46	164.98	A
Kale	Methylated soybean oil	13.95	4	73.4	A
Kale	Mineral oil	1.25	1	20.79	A
Kale	Oxyfluorfen	5.18	3	20.6	A
Kale	Phosphoric acid	17.19	125	514.75	A
Kale	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.16	34	91.18	A
Kale	Polyacrylamide polymer	0.03	1	1.5	A
Kale	Polyalkene oxide modified heptamethyl trisiloxane	0.7	4	73.4	A
Kale	Polyether modified polysiloxane	20.04	132	542.1	A
Kale	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	12.65	41	225.7	A
Kale	Polyoxyethylene polyoxypropylene	39.5	34	91.18	A
Kale	Polyoxyethylene sorbitol, mixed ether ester	6.11	1	20.79	A
Kale	Potash soap	1,598.57	86	403.91	A
Kale	Potash soap	0.91	1	25,350.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Potassium bicarbonate	36.86	1	15.0	A
Kale	Potassium phosphite	23.02	6	10.75	A
Kale	Propylene glycol	6.43	41	225.7	A
Kale	Pymetrozine	2.21	5	25.69	A
Kale	Pyraclostrobin	9.64	17	48.19	A
Kale	Pyrethrins	25.25	166	589.68	A
Kale	Pyrethrins	0.02	1	25,350.0	S
Kale	Qst 713 strain of dried bacillus subtilis	1.02	2	17.85	A
Kale	Reynoutria sachalinensis	0.01	1	25,350.0	S
Kale	Spinetoram	9.89	31	164.44	A
Kale	Spinosad	36.2	99	342.83	A
Kale	Spinosad	0.01	1	25,350.0	S
Kale	Spirotetramat	28.68	78	363.0	A
Kale	Sulfoxaflor	5.99	50	170.13	A
Kale	Sulfur	1,355.4	46	207.81	A
Kale	Thiamethoxam	6.97	10	62.53	A
Kale	Trifloxystrobin	27.97	53	225.56	A
Kale	Triflumizole	6.44	5	25.69	A
Kale	Vinyl polymer	1.21	4	41.39	A
Kale	Zeta-cypermethrin	11.48	122	461.69	A
Kohlrabi	Spinosad	0.02	3	0.4	A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	0.19	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	0.02	N/A	N/A	N/A
Landscape maintenance	Alkyl (c8,c10) polyglucoside	3.21	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Aluminum phosphide	11.15	N/A	N/A	N/A
Landscape maintenance	Aminopyralid, triisopropanolamine salt	2.57	N/A	N/A	N/A
Landscape maintenance	Ammonium nitrate	1.53	N/A	N/A	N/A
Landscape maintenance	Ammonium sulfate	3.05	N/A	N/A	N/A
Landscape maintenance	Bifenthrin	15.42	N/A	N/A	N/A
Landscape maintenance	Boric acid	17.86	N/A	N/A	N/A
Landscape maintenance	Bromadiolone	<0.01	N/A	N/A	N/A
Landscape maintenance	Bromethalin	0.02	N/A	N/A	N/A
Landscape maintenance	Butyl lactate	66.6	N/A	N/A	N/A
Landscape maintenance	Capric acid	0.71	N/A	N/A	N/A
Landscape maintenance	Caprylic acid	0.86	N/A	N/A	N/A
Landscape maintenance	Carfentrazone-ethyl	0.01	N/A	N/A	N/A
Landscape maintenance	Chlorophacinone	0.01	N/A	N/A	N/A
Landscape maintenance	Citric acid	21.31	N/A	N/A	N/A
Landscape maintenance	Clothianidin	0.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Copper hydroxide	0.32	N/A	N/A	N/A
Landscape maintenance	Cypermethrin	0.44	N/A	N/A	N/A
Landscape maintenance	Diatomaceous earth	<0.01	N/A	N/A	N/A
Landscape maintenance	Dicamba	0.01	N/A	N/A	N/A
Landscape maintenance	Dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	Dinotefuran	<0.01	N/A	N/A	N/A
Landscape maintenance	Diphacinone	0.03	N/A	N/A	N/A
Landscape maintenance	Diquat dibromide	5.24	N/A	N/A	N/A
Landscape maintenance	Dithiopyr	1.3	N/A	N/A	N/A
Landscape maintenance	Ethephon	401.8	N/A	N/A	N/A
Landscape maintenance	Flumioxazin	12.09	N/A	N/A	N/A
Landscape maintenance	Glufosinate-ammonium	45.78	N/A	N/A	N/A
Landscape maintenance	Glyphosate, isopropylamine salt	1,947.03	N/A	N/A	N/A
Landscape maintenance	Glyphosate, potassium salt	419.62	N/A	N/A	N/A
Landscape maintenance	Hydramethylnon	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Imazamox, ammonium salt	2.69	N/A	N/A	N/A
Landscape maintenance	Imazapyr, isopropylamine salt	1.6	N/A	N/A	N/A
Landscape maintenance	Imidacloprid	1.89	N/A	N/A	N/A
Landscape maintenance	Indaziflam	0.26	N/A	N/A	N/A
Landscape maintenance	Iron phosphate	0.64	N/A	N/A	N/A
Landscape maintenance	Isoxaben	0.36	N/A	N/A	N/A
Landscape maintenance	Mecoprop-p	0.04	N/A	N/A	N/A
Landscape maintenance	Mineral oil	0.24	N/A	N/A	N/A
Landscape maintenance	Organosilicone, poly oxyalkylene ether copolymer	0.01	N/A	N/A	N/A
Landscape maintenance	Oxyfluorfen	227.91	N/A	N/A	N/A
Landscape maintenance	Permethrin	1.06	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene polyol fatty acid esters	98.56	N/A	N/A	N/A
Landscape maintenance	Propiconazole	226.33	N/A	N/A	N/A
Landscape maintenance	Propylene glycol	<0.01	N/A	N/A	N/A
Landscape maintenance	Strychnine	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Sulfometuron-methyl	0.66	N/A	N/A	N/A
Landscape maintenance	Triclopyr, butoxyethyl ester	1.36	N/A	N/A	N/A
Landscape maintenance	Triclopyr, triethylamine salt	15.51	N/A	N/A	N/A
Landscape maintenance	Trifluralin	0.02	N/A	N/A	N/A
Landscape maintenance	Zinc phosphide	2.02	N/A	N/A	N/A
Leek	Spinosad	0.76	6	12.2	A
Lettuce, head	Abamectin	3.83	23	232.86	A
Lettuce, head	Acephate	175.57	14	180.95	A
Lettuce, head	Acetamiprid	14.43	27	194.1	A
Lettuce, head	Afidopyropen	1.19	16	123.4	A
Lettuce, head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	78.81	201	1,390.84	A
Lettuce, head	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	70.18	36	341.95	A
Lettuce, head	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	50.06	128	1,221.45	A
Lettuce, head	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.53	1	4.93	A
Lettuce, head	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	80.29	145	1,388.15	A
Lettuce, head	Ametoctradin	21.37	9	78.32	A
Lettuce, head	Azadirachtin	1.08	11	48.88	A
Lettuce, head	Bacillus pumilus, strain qst 2808	0.97	2	16.1	A
Lettuce, head	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.29	1	5.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	11.1	3	10.28	A
Lettuce, head	Bensulide	1,158.25	43	390.03	A
Lettuce, head	Beta-cyfluthrin	0.8	6	31.24	A
Lettuce, head	Boscalid	214.04	54	478.02	A
Lettuce, head	Burkholderia rinojensis strain a396	145.37	8	33.56	A
Lettuce, head	Carfentrazone-ethyl	0.1	33	266.87	A
Lettuce, head	Chlorantraniliprole	2.0	2	14.5	A
Lettuce, head	Chromobacterium subtsugae strain praa4-1	18.54	5	20.6	A
Lettuce, head	Clothianidin	26.23	12	128.14	A
Lettuce, head	Cyantraniliprole	17.25	27	268.65	A
Lettuce, head	Cyazofamid	1.47	4	20.7	A
Lettuce, head	Cyclaniliprole	0.73	4	18.6	A
Lettuce, head	Cyfluthrin	0.73	2	14.0	A
Lettuce, head	Diatomaceous earth	1,779.56	30	128.36	A
Lettuce, head	Diethylene glycol	17.25	79	582.5	A
Lettuce, head	Dimethomorph	52.74	29	264.56	A
Lettuce, head	Dimethyl silicone fluid emulsion	5.51	125	1,378.24	A
Lettuce, head	Dimethylpolysiloxane	4.34	210	1,629.05	A
Lettuce, head	Dinotefuran	22.92	12	126.37	A
Lettuce, head	Emulsifiable methylated vegetable oil	473.63	128	1,221.45	A
Lettuce, head	Esfenvalerate	10.48	19	217.26	A
Lettuce, head	Ethylene glycol	127.87	53	489.94	A
Lettuce, head	Fenamidone	53.01	23	201.31	A
Lettuce, head	Flonicamid	2.42	2	27.58	A
Lettuce, head	Fludioxonil	21.62	8	98.83	A
Lettuce, head	Fluopicolide	5.69	3	46.15	A
Lettuce, head	Fluopyram	30.47	34	257.61	A
Lettuce, head	Flupyradifurone	42.03	40	273.78	A
Lettuce, head	Fluxapyroxad	2.06	1	12.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Fosetyl-al	606.46	21	207.58	A
Lettuce, head	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	17.9	29	122.27	A
Lettuce, head	Imidacloprid	51.91	130	1,155.05	A
Lettuce, head	Iprodione	6.13	1	12.06	A
Lettuce, head	Isopropyl alcohol	23.25	53	489.94	A
Lettuce, head	Lambda-cyhalothrin	51.62	200	1,696.9	A
Lettuce, head	Lecithin	61.51	20	190.7	A
Lettuce, head	Malathion	323.87	24	246.2	A
Lettuce, head	Mancozeb	1,627.11	104	1,071.6	A
Lettuce, head	Mandipropamid	71.91	79	552.97	A
Lettuce, head	Methomyl	951.27	161	1,296.95	A
Lettuce, head	Methoxyfenozide	9.33	6	62.75	A
Lettuce, head	Methyl silicone resins	1.42	92	680.6	A
Lettuce, head	Methylated soybean oil	105.92	89	509.1	A
Lettuce, head	Mineral oil	138.83	53	489.94	A
Lettuce, head	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.3	3	24.0	A
Lettuce, head	Oxathiapiprolin	0.35	9	24.25	A
Lettuce, head	Penthiopyrad	53.77	51	431.42	A
Lettuce, head	Permethrin	166.52	122	1,038.3	A
Lettuce, head	Phosphoric acid	28.24	128	1,221.45	A
Lettuce, head	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.51	29	122.27	A
Lettuce, head	Polyacrylamide polymer	0.24	12	89.0	A
Lettuce, head	Polyalkene oxide modified heptamethyl trisiloxane	3.74	69	318.4	A
Lettuce, head	Polyether modified polysiloxane	25.67	128	1,221.45	A
Lettuce, head	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	37.64	36	341.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Polyoxyethylene polyoxypropylene	64.23	29	122.27	A
Lettuce, head	Polyoxyethylene sorbitol, mixed ether ester	19.54	8	62.17	A
Lettuce, head	Polypropylene glycol	1.69	92	680.6	A
Lettuce, head	Potash soap	14.36	2	6.9	A
Lettuce, head	Potassium phosphite	735.79	30	265.73	A
Lettuce, head	Propamocarb hydrochloride	696.97	87	734.12	A
Lettuce, head	Propylene glycol	19.14	36	341.95	A
Lettuce, head	Propyzamide	901.65	90	890.59	A
Lettuce, head	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	12.94	2	10.35	A
Lettuce, head	Pymetrozine	10.8	17	125.4	A
Lettuce, head	Pyraclostrobin	2.06	1	12.5	A
Lettuce, head	Pyrethrins	2.76	15	62.79	A
Lettuce, head	Qst 713 strain of dried bacillus subtilis	0.95	1	8.3	A
Lettuce, head	Spinetoram	45.23	98	837.78	A
Lettuce, head	Spinosad	39.79	69	448.69	A
Lettuce, head	Spirotetramat	84.83	123	1,114.65	A
Lettuce, head	Sulfoxaflor	35.36	103	907.24	A
Lettuce, head	Thiamethoxam	27.39	17	198.35	A
Lettuce, head	Trichoderma icc 012 asperellum	0.6	1	14.97	A
Lettuce, head	Trichoderma icc 080 gamsii	0.6	1	14.97	A
Lettuce, head	Trifloxystrobin	30.47	34	257.61	A
Lettuce, head	Vinyl polymer	4.47	53	489.94	A
Lettuce, head	Zeta-cypermethrin	13.35	48	530.75	A
Lettuce, leaf	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	116.41	37	203.95	A
Lettuce, leaf	Abamectin	13.12	141	1,044.65	A
Lettuce, leaf	Acetamiprid	11.62	25	166.06	A
Lettuce, leaf	Acibenzolar-s-methyl	3.19	21	131.96	A
Lettuce, leaf	Afidopyropen	3.86	48	336.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	2	10.1	A
Lettuce, leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	327.49	690	4,712.44	A
Lettuce, leaf	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	281.52	249	2,063.82	A
Lettuce, leaf	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	155.9	580	3,967.66	A
Lettuce, leaf	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	52.1	130	542.14	A
Lettuce, leaf	Alpha-pinene beta-pinene copolymer	0.54	1	2.1	A
Lettuce, leaf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	175.64	591	4,045.41	A
Lettuce, leaf	Ametoctradin	154.6	73	566.8	A
Lettuce, leaf	Ammonium nonanoate	26.48	2	7.1	A
Lettuce, leaf	Azadirachtin	55.0	351	1,867.33	A
Lettuce, leaf	Bacillus amyloliquefaciens strain d747	2,631.5	43	288.0	A
Lettuce, leaf	Bacillus amyloliquefaciens strain f727	197.94	12	62.37	A
Lettuce, leaf	Bacillus mycoides isolate j	34.83	57	388.89	A
Lettuce, leaf	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	90.83	19	100.45	A
Lettuce, leaf	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	318.67	61	302.94	A
Lettuce, leaf	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	392.12	93	551.16	A
Lettuce, leaf	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	281.35	84	423.59	A
Lettuce, leaf	Beauveria bassiana strain gha	131.45	99	626.9	A
Lettuce, leaf	Bensulide	9,154.86	443	2,519.89	A
Lettuce, leaf	Beta-cyfluthrin	15.44	104	602.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Boscalid	384.15	124	863.29	A
Lettuce, leaf	Burkholderia rinojensis strain a396	4,696.36	172	1,019.58	A
Lettuce, leaf	Calcium chloride	7.44	34	183.45	A
Lettuce, leaf	Capric acid	798.57	49	199.47	A
Lettuce, leaf	Caprylic acid	1,045.7	49	199.47	A
Lettuce, leaf	Carfentrazone-ethyl	0.77	197	1,433.78	A
Lettuce, leaf	Chlorantraniliprole	23.89	29	238.12	A
Lettuce, leaf	Chromobacterium subtsugae strain praa4-1	698.71	170	1,062.68	A
Lettuce, leaf	Citric acid	20.68	34	183.45	A
Lettuce, leaf	Clothianidin	58.65	51	325.36	A
Lettuce, leaf	Coniothyrium minitans strain con/m/91-08	17.06	21	159.52	A
Lettuce, leaf	Copper octanoate	37.4	16	61.33	A
Lettuce, leaf	Cyantraniliprole	55.13	119	984.55	A
Lettuce, leaf	Cyazofamid	19.06	40	266.7	A
Lettuce, leaf	Cyclaniliprole	3.0	14	76.65	A
Lettuce, leaf	Cymoxanil	8.1	4	43.2	A
Lettuce, leaf	Diatomaceous earth	62,756.59	871	4,955.83	A
Lettuce, leaf	Diethylene glycol	14.3	59	472.4	A
Lettuce, leaf	Dimethoate	67.31	35	274.28	A
Lettuce, leaf	Dimethomorph	156.78	98	773.51	A
Lettuce, leaf	Dimethyl silicone fluid emulsion	30.18	1,102	7,425.62	A
Lettuce, leaf	Dimethylpolysiloxane	15.05	385	3,149.54	A
Lettuce, leaf	Dinotefuran	57.06	40	310.75	A
Lettuce, leaf	Emulsifiable methylated vegetable oil	1,475.03	580	3,967.66	A
Lettuce, leaf	Ethylene glycol	459.6	210	1,682.06	A
Lettuce, leaf	Fenamidone	250.78	143	969.0	A
Lettuce, leaf	Flonicamid	26.96	57	325.02	A
Lettuce, leaf	Fludioxonil	52.11	27	238.17	A
Lettuce, leaf	Fluopicolide	25.44	28	205.95	A
Lettuce, leaf	Fluopyram	92.61	113	768.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Flupyradifurone	119.81	122	745.79	A
Lettuce, leaf	Fluxapyroxad	16.03	15	88.47	A
Lettuce, leaf	Fosetyl-al	2,543.82	122	953.54	A
Lettuce, leaf	Glycerol	5.58	44	171.47	A
Lettuce, leaf	Glyphosate, potassium salt	17.16	7	3.11	A
Lettuce, leaf	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	660.14	780	4,592.38	A
Lettuce, leaf	Hydrogen peroxide	0.8	1	4.5	A
Lettuce, leaf	Imidacloprid	152.67	516	3,366.75	A
Lettuce, leaf	Iprodione	19.52	4	21.22	A
Lettuce, leaf	Iron phosphate	0.03	1	7,800.0	S
Lettuce, leaf	Isofetamid	21.86	10	67.9	A
Lettuce, leaf	Isopropyl alcohol	83.56	210	1,682.06	A
Lettuce, leaf	Lambda-cyhalothrin	159.23	725	5,275.98	A
Lettuce, leaf	Lecithin	33.79	13	94.25	A
Lettuce, leaf	Malathion	1,105.41	119	913.47	A
Lettuce, leaf	Mancozeb	3,873.55	319	2,506.84	A
Lettuce, leaf	Mandipropamid	425.66	471	3,295.89	A
Lettuce, leaf	Margosa oil	0.49	1	5.52	A
Lettuce, leaf	Mefenoxam	30.9	28	246.67	A
Lettuce, leaf	Methomyl	2,944.54	626	4,345.75	A
Lettuce, leaf	Methoxyfenozide	5.15	8	37.2	A
Lettuce, leaf	Methyl silicone resins	131.75	126	942.38	A
Lettuce, leaf	Methylated soybean oil	619.62	433	2,651.9	A
Lettuce, leaf	Mineral oil	507.47	235	1,700.65	A
Lettuce, leaf	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.19	2	16.5	A
Lettuce, leaf	Oxathiapiprolin	14.26	142	943.01	A
Lettuce, leaf	Oxyfluorfen	1.02	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Penthiopyrad	341.65	251	1,865.99	A
Lettuce, leaf	Permethrin	738.6	587	4,206.61	A
Lettuce, leaf	Peroxyacetic acid	0.15	1	4.5	A
Lettuce, leaf	Phosphoric acid	87.94	580	3,967.66	A
Lettuce, leaf	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	129.5	780	4,592.38	A
Lettuce, leaf	Polyacrylamide polymer	0.22	10	79.75	A
Lettuce, leaf	Polyalkene oxide modified heptamethyl trisiloxane	30.13	420	2,557.65	A
Lettuce, leaf	Polyether modified polysiloxane	87.85	589	4,020.36	A
Lettuce, leaf	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	151.0	249	2,063.82	A
Lettuce, leaf	Polymerized pinene	2.08	1	8.0	A
Lettuce, leaf	Polyoxin d, zinc salt	1.64	7	61.24	A
Lettuce, leaf	Polyoxyethylene polyoxypropylene	2,368.94	780	4,592.38	A
Lettuce, leaf	Polyoxyethylene sorbitol, mixed ether ester	100.91	43	302.22	A
Lettuce, leaf	Polypropylene glycol	1.4	68	544.9	A
Lettuce, leaf	Potash soap	774.95	42	248.83	A
Lettuce, leaf	Potassium phosphite	7,370.87	366	2,730.64	A
Lettuce, leaf	Propamocarb hydrochloride	2,127.67	338	2,180.47	A
Lettuce, leaf	Propylene glycol	76.78	249	2,063.82	A
Lettuce, leaf	Propyzamide	2,488.4	363	2,357.74	A
Lettuce, leaf	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	160.5	20	128.4	A
Lettuce, leaf	Pymetrozine	10.25	14	119.07	A
Lettuce, leaf	Pyraclostrobin	19.05	18	112.03	A
Lettuce, leaf	Pyraflufen-ethyl	0.01	7	3.11	A
Lettuce, leaf	Pyrethrins	155.47	580	3,472.13	A
Lettuce, leaf	Qst 713 strain of dried bacillus subtilis	13.33	32	176.26	A
Lettuce, leaf	Reynoutria sachalinensis	2.6	2	11.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Sorbitol	5.58	44	171.47	A
Lettuce, leaf	Spinetoram	245.6	686	4,432.36	A
Lettuce, leaf	Spinosad	337.02	566	3,434.02	A
Lettuce, leaf	Spinosad	<0.01	1	7,800.0	S
Lettuce, leaf	Spirotetramat	267.69	481	3,541.35	A
Lettuce, leaf	Sulfoxaflor	120.94	433	2,914.74	A
Lettuce, leaf	Sulfur	25.68	3	10.7	A
Lettuce, leaf	Thiamethoxam	95.43	103	752.37	A
Lettuce, leaf	Trichoderma icc 012 asperellum	4.56	8	76.9	A
Lettuce, leaf	Trichoderma icc 080 gamsii	4.56	8	76.9	A
Lettuce, leaf	Trifloxystrobin	92.61	113	768.17	A
Lettuce, leaf	Vinyl polymer	16.62	210	1,682.06	A
Lettuce, leaf	Xanthan gum	5.57	44	171.47	A
Lettuce, leaf	Zeta-cypermethrin	54.43	310	2,175.62	A
Melon	Abamectin	0.01	1	0.57	A
Melon	Acetamiprid	0.04	1	0.57	A
Melon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.02	1	0.57	A
Melon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.02	1	0.57	A
Melon	Azoxystrobin	0.06	1	0.57	A
Melon	Bacillus amyloliquefaciens strain d747	124.67	16	14.15	A
Melon	Dimethyl silicone fluid emulsion	<0.01	1	0.57	A
Melon	Emulsifiable methylated vegetable oil	0.22	1	0.57	A
Melon	Iron phosphate	0.12	1	1.0	A
Melon	Kaolin	23.75	1	1.0	A
Melon	Phosphoric acid	0.01	1	0.57	A
Melon	Polyether modified polysiloxane	0.01	1	0.57	A
Melon	Spinosad	0.01	1	1.0	A
Melon	Sulfur	20.8	4	5.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Zeta-cypermethrin	0.02	1	0.57	A
Mizuna	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.21	7	13.98	A
Mizuna	Bacillus amyloliquefaciens strain d747	266.79	12	24.2	A
Mizuna	Diatomaceous earth	5.95	1	0.7	A
Mizuna	Dimethylpolysiloxane	0.01	7	13.98	A
Mizuna	Polyether modified polysiloxane	2.38	7	14.3	A
Mizuna	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.65	7	13.98	A
Mizuna	Propylene glycol	0.33	7	13.98	A
Mizuna	Pyrethrins	1.58	17	33.96	A
Mizuna	Spinosad	1.23	7	11.6	A
Mustard greens	Acetamiprid	7.08	44	120.96	A
Mustard greens	Afidopyropen	0.05	2	4.55	A
Mustard greens	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	2.0	A
Mustard greens	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	20.58	71	229.12	A
Mustard greens	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.11	22	62.28	A
Mustard greens	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.8	3	20.78	A
Mustard greens	Alpha-pinene beta-pinene copolymer	0.27	1	2.0	A
Mustard greens	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.16	22	62.28	A
Mustard greens	Ametoctradin	1.62	3	6.05	A
Mustard greens	Azadirachtin	0.34	1	15.04	A
Mustard greens	Bacillus amyloliquefaciens strain d747	12.06	7	20.0	A
Mustard greens	Bacillus amyloliquefaciens strain f727	16.61	5	4.13	A
Mustard greens	Bacillus amyloliquefaciens strain mbi 600	0.18	2	4.96	A
Mustard greens	Bacillus mycoides isolate j	7.28	35	95.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	5.52	4	10.23	A
Mustard greens	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8.12	1	15.04	A
Mustard greens	Bensulide	1,560.65	149	413.01	A
Mustard greens	Beta-cyfluthrin	5.04	72	200.62	A
Mustard greens	Burkholderia rinojensis strain a396	1,001.9	32	189.71	A
Mustard greens	Capric acid	105.54	3	20.78	A
Mustard greens	Caprylic acid	128.99	3	20.78	A
Mustard greens	Carfentrazone-ethyl	0.02	2	0.55	A
Mustard greens	Chlorthal-dimethyl	188.26	5	40.9	A
Mustard greens	Chromobacterium subtsugae strain praa4-1	71.89	38	121.46	A
Mustard greens	Clothianidin	0.36	2	7.6	A
Mustard greens	Cyfluthrin	8.51	52	157.62	A
Mustard greens	Diatomaceous earth	517.6	26	77.67	A
Mustard greens	Dimethomorph	1.22	3	6.05	A
Mustard greens	Dimethyl silicone fluid emulsion	2.23	172	510.0	A
Mustard greens	Dimethylpolysiloxane	0.19	71	229.12	A
Mustard greens	Emulsifiable methylated vegetable oil	19.94	22	62.28	A
Mustard greens	Esfenvalerate	0.09	1	1.86	A
Mustard greens	Fenamidone	32.01	41	123.8	A
Mustard greens	Flonicamid	20.89	77	238.27	A
Mustard greens	Fluopicolide	2.62	7	21.5	A
Mustard greens	Fluopyram	0.46	3	3.72	A
Mustard greens	Flupyradifurone	1.97	6	11.61	A
Mustard greens	Glycerol	1.38	3	20.78	A
Mustard greens	Glyphosate, isopropylamine salt	2.0	1	1.0	A
Mustard greens	Glyphosate, potassium salt	1.1	1	0.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.47	4	38.6	A
Mustard greens	Imidacloprid	0.54	4	12.19	A
Mustard greens	Mandipropamid	28.92	72	221.63	A
Mustard greens	Methomyl	8.53	4	9.48	A
Mustard greens	Methoxyfenozide	1.85	2	13.0	A
Mustard greens	Mineral oil	0.91	3	2.55	A
Mustard greens	Oxathiapiprolin	0.07	2	4.81	A
Mustard greens	Permethrin	1.78	2	13.0	A
Mustard greens	Phosphoric acid	1.19	22	62.28	A
Mustard greens	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.88	4	38.6	A
Mustard greens	Polyacrylamide polymer	0.04	1	2.62	A
Mustard greens	Polyether modified polysiloxane	1.08	22	62.28	A
Mustard greens	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	11.04	71	229.12	A
Mustard greens	Polyoxyethylene polyoxypropylene	16.05	4	38.6	A
Mustard greens	Potash soap	58.38	9	37.41	A
Mustard greens	Potassium phosphite	253.76	33	93.46	A
Mustard greens	Propylene glycol	5.61	71	229.12	A
Mustard greens	Pymetrozine	1.12	2	13.0	A
Mustard greens	Pyraclostrobin	3.42	6	17.95	A
Mustard greens	Pyraflufen-ethyl	<0.01	1	1.0	A
Mustard greens	Pyrethrins	21.63	119	501.61	A
Mustard greens	Sorbitol	1.38	3	20.78	A
Mustard greens	Spinetoram	25.02	141	412.05	A
Mustard greens	Spinosad	42.16	117	405.03	A
Mustard greens	Spirotetramat	0.4	2	5.1	A
Mustard greens	Sulfoxaflo	1.7	18	46.68	A
Mustard greens	Thiamethoxam	1.1	5	15.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	Trifloxystrobin	0.46	3	3.72	A
Mustard greens	Trifluralin	9.56	2	15.5	A
Mustard greens	Xanthan gum	1.38	3	20.78	A
Mustard greens	Zeta-cypermethrin	4.38	53	175.81	A
N-grnhs flower	Tebuconazole	2.33	N/A	3.2	A
N-grnhs flower	Trinexapac-ethyl	0.08	N/A	3.2	A
N-grnhs transplants	Acephate	0.39	5	1.2	A
N-grnhs transplants	Azadirachtin	0.15	9	2.4	A
N-grnhs transplants	Azoxystrobin	0.78	1	1.2	A
N-grnhs transplants	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	2	2.4	A
N-grnhs transplants	Chloromequat chloride	1.03	6	2.8	A
N-grnhs transplants	Chlorothalonil	25.23	5	9.4	A
N-grnhs transplants	Copper hydroxide	1.61	1	1.2	A
N-grnhs transplants	Copper oxychloride	0.5	2	0.4	A
N-grnhs transplants	Cyantraniliprole	17.27	17	9.2	A
N-grnhs transplants	Cyazofamid	3.35	5	1.8	A
N-grnhs transplants	Cyflufenamid	3.93	8	5.0	A
N-grnhs transplants	Cyfluthrin	0.07	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Cyromazine	0.19	2	0.4	A
N-grnhs transplants	Dimethylpolysiloxane	1.41	3	4.8	A
N-grnhs transplants	Dinotefuran	1.83	3	2.2	A
N-grnhs transplants	Fenhexamid	7.02	10	11.0	A
N-grnhs transplants	Fludioxonil	0.08	1	1.6	A
N-grnhs transplants	Fosetyl-al	6.6	4	2.0	A
N-grnhs transplants	Gibberellins	0.02	6	3.8	A
N-grnhs transplants	Hydrogen peroxide	23.23	18	7.7	A
N-grnhs transplants	Imidacloprid	5.86	21	9.8	A
N-grnhs transplants	Indaziflam	<0.01	1	0.2	A
N-grnhs transplants	Iprodione	0.05	1	0.8	A
N-grnhs transplants	Malathion	4.62	3	0.8	A
N-grnhs transplants	Mancozeb	1.31	1	1.2	A
N-grnhs transplants	Mefenoxam	1.63	4	2.0	A
N-grnhs transplants	Mefenoxam, other related	0.05	4	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	N6-benzyl adenine	0.02	6	3.8	A
N-grnhs transplants	Paclobutrazol	<0.01	1	0.2	A
N-grnhs transplants	Peroxyacetic acid	1.71	18	7.7	A
N-grnhs transplants	Polyether modified polysiloxane	0.1	1	0.2	A
N-grnhs transplants	Potash soap	0.2	2	0.4	A
N-grnhs transplants	Propamocarb hydrochloride	20.55	10	12.0	A
N-grnhs transplants	Pyrethrins	0.04	4	0.8	A
N-grnhs transplants	Pyriproxyfen	0.03	2	0.4	A
N-grnhs transplants	Qst 713 strain of dried bacillus subtilis	0.04	3	0.6	A
N-grnhs transplants	Spinosad	0.04	1	0.2	A
N-grnhs transplants	Spirotetramat	0.44	1	1.2	A
N-grnhs transplants	Streptomycin sulfate	2.35	3	3.2	A
N-grnhs transplants	Tau-fluvalinate	0.68	3	2.2	A
N-grnhs transplants	Thiophanate-methyl	16.13	3	1.8	A
N-grnhs transplants	Uniconazole-p	0.01	16	8.4	A
N-outdr flower	Acephate	2.92	4	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.48	20	40.1	A
N-outdr flower	Azadirachtin	0.03	2	5.0	A
N-outdr flower	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.24	1	3.0	A
N-outdr flower	Bifenazate	0.84	4	9.0	A
N-outdr flower	Diquat dibromide	1.49	1	0.8	A
N-outdr flower	Fluazifop-p-butyl	0.3	1	0.3	A
N-outdr flower	Flupyradifurone	0.94	4	9.0	A
N-outdr flower	Glyphosate, potassium salt	14.65	4	4.0	A
N-outdr flower	Iprodione	6.25	7	15.0	A
N-outdr flower	Margosa oil	3.0	2	5.0	A
N-outdr flower	Oxadiazon	8.75	4	4.0	A
N-outdr flower	Pendimethalin	9.47	4	4.0	A
N-outdr flower	Permethrin	0.2	1	1.0	A
N-outdr flower	Propylene glycol	3.48	20	40.1	A
N-outdr flower	Spinosad	0.14	1	3.0	A
N-outdr flower	Styrene butadiene copolymer	3.04	20	40.1	A
N-outdr flower	Sulfur	7.2	1	3.0	A
N-outdr flower	Tau-fluvalinate	0.78	2	6.0	A
N-outdr flower	Thiophanate-methyl	4.81	8	16.0	A
N-outdr plants in containers	Abamectin	0.02	8	20.0	A
N-outdr plants in containers	Acephate	0.11	8	17.01	A
N-outdr plants in containers	Dinotefuran	0.01	4	12.0	A
N-outdr plants in containers	Mancozeb	0.04	3	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Mefenoxam	<0.01	1	3.0	A
N-outdr plants in containers	Permethrin	0.03	4	8.0	A
N-outdr transplants	Diquat dibromide	0.58	1	3.0	A
N-outdr transplants	Glyphosate, isopropylamine salt	17.44	2	6.4	A
N-outdr transplants	Indaziflam	<0.01	1	0.2	A
Oat	2,4-d, dimethylamine salt	5.72	1	10.0	A
Oat	Acephate	0.49	1	1.0	A
Oat	Carfentrazone-ethyl	0.88	1	60.0	A
Oat	Chlorsulfuron	0.94	1	170.0	A
Oat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	48.0	15	249.71	A
Oat	Malathion	1.06	1	1.0	A
Oat	Mcpa, dimethylamine salt	108.94	14	239.71	A
Oat	Polyacrylamide polymer	1.72	13	233.71	A
Oat	Tribenuron-methyl	1.09	12	173.71	A
Oat	Zeta-cypermethrin	0.02	1	1.0	A
Oat (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.83	1	40.0	A
Oat (forage - fodder)	Bromoxynil heptanoate	79.61	2	270.0	A
Oat (forage - fodder)	Bromoxynil octanoate	82.56	2	270.0	A
Oat (forage - fodder)	Chlorsulfuron	2.66	2	270.0	A
Oat (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	7.56	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Lecithin	7.65	1	40.0	A
Oat (forage - fodder)	Mcpa, dimethylamine salt	146.31	3	310.0	A
Oat (forage - fodder)	Methylated soybean oil	3.83	1	40.0	A
Oat (forage - fodder)	Tribenuron-methyl	0.25	1	40.0	A
Olive	Spinosad	0.07	42	119.55	A
Onion, dry	Abamectin	0.03	2	1.54	A
Onion, dry	Acetamiprid	1.53	7	10.39	A
Onion, dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.26	1	10.5	A
Onion, dry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	44.46	30	264.53	A
Onion, dry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.3	18	275.78	A
Onion, dry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.72	3	6.3	A
Onion, dry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.91	17	264.38	A
Onion, dry	Ammonium nonanoate	26.71	2	1.0	A
Onion, dry	Bacillus amyloliquefaciens strain d747	345.85	13	145.64	A
Onion, dry	Bacillus amyloliquefaciens strain mbi 600	1.94	6	70.32	A
Onion, dry	Boscalid	13.69	3	46.0	A
Onion, dry	Bromoxynil heptanoate	22.27	9	149.17	A
Onion, dry	Bromoxynil octanoate	25.59	11	171.67	A
Onion, dry	Capric acid	44.87	1	5.3	A
Onion, dry	Caprylic acid	54.84	1	5.3	A
Onion, dry	Chlorothalonil	170.79	16	198.37	A
Onion, dry	Chlorthal-dimethyl	704.58	8	127.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Chromobacterium subtsugae strain praa4-1	55.87	12	131.06	A
Onion, dry	Copper hydroxide	217.42	13	184.51	A
Onion, dry	Copper octanoate	62.38	16	178.68	A
Onion, dry	Cyantraniliprole	11.92	12	215.92	A
Onion, dry	Diatomaceous earth	36.04	1	5.3	A
Onion, dry	Dimethyl silicone fluid emulsion	0.1	3	25.7	A
Onion, dry	Dimethylpolysiloxane	0.67	31	275.03	A
Onion, dry	Emulsifiable methylated vegetable oil	109.91	17	264.38	A
Onion, dry	Fluxapyroxad	0.97	2	5.4	A
Onion, dry	Glycerol	0.55	3	6.3	A
Onion, dry	Glyphosate, isopropylamine salt	31.49	1	10.5	A
Onion, dry	Heptamethyltrisiloxane ethoxylated	1.13	1	11.4	A
Onion, dry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.76	3	15.9	A
Onion, dry	Kaolin	10,209.15	23	118.82	A
Onion, dry	Lambda-cyhalothrin	4.58	15	147.78	A
Onion, dry	Lecithin	6.53	1	10.5	A
Onion, dry	Maleic hydrazide, potassium salt	228.78	5	87.12	A
Onion, dry	Mancozeb	402.58	14	234.26	A
Onion, dry	Mandipropamid	8.21	7	63.0	A
Onion, dry	Mefenoxam	57.3	27	420.1	A
Onion, dry	Methomyl	291.06	23	367.58	A
Onion, dry	Methylated soybean oil	3.26	1	10.5	A
Onion, dry	Mineral oil	29.9	1	16.5	A
Onion, dry	Oxathiapiprolin	0.98	7	63.0	A
Onion, dry	Oxyfluorfen	67.47	17	273.84	A
Onion, dry	Paraquat dichloride	23.06	1	16.5	A
Onion, dry	Penthiopyrad	9.26	3	33.9	A
Onion, dry	Permethrin	0.04	1	0.2	A
Onion, dry	Phosphoric acid	6.55	17	264.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.34	3	15.9	A
Onion, dry	Polyether modified polysiloxane	5.96	17	264.38	A
Onion, dry	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	23.84	30	264.53	A
Onion, dry	Polyoxyethylene polyoxypropylene	6.76	4	27.3	A
Onion, dry	Propiconazole	6.4	4	57.4	A
Onion, dry	Propylene glycol	12.12	30	264.53	A
Onion, dry	Pyraclostrobin	0.97	2	5.4	A
Onion, dry	Pyrethrins	8.8	21	214.58	A
Onion, dry	Qst 713 strain of dried bacillus subtilis	0.6	1	5.3	A
Onion, dry	Reynoutria sachalinensis	1.3	1	4.0	A
Onion, dry	Sorbitol	0.55	3	6.3	A
Onion, dry	Spinetoram	7.84	17	123.48	A
Onion, dry	Spinosad	16.98	26	191.04	A
Onion, dry	Spirotetramat	0.02	1	0.2	A
Onion, dry	Xanthan gum	0.54	3	6.3	A
Onion, dry	Zeta-cypermethrin	1.74	11	69.94	A
Parsley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.87	34	254.57	A
Parsley	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.53	47	265.94	A
Parsley	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.11	8	24.46	A
Parsley	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.83	47	265.94	A
Parsley	Azoxystrobin	5.63	3	23.78	A
Parsley	Beta-cyfluthrin	1.3	7	51.56	A
Parsley	Capric acid	204.97	8	24.46	A
Parsley	Caprylic acid	301.05	8	24.46	A
Parsley	Copper octanoate	55.12	8	80.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	Cymoxanil	28.48	22	196.3	A
Parsley	Diatomaceous earth	16.15	1	1.9	A
Parsley	Dimethyl silicone fluid emulsion	4.11	165	909.89	A
Parsley	Emulsifiable methylated vegetable oil	109.12	47	265.94	A
Parsley	Famoxadone	28.48	22	196.3	A
Parsley	Fatty acids, methyl esters	102.4	28	208.01	A
Parsley	Flonicamid	4.52	7	51.58	A
Parsley	Glycerol	0.22	1	4.07	A
Parsley	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.33	8	49.56	A
Parsley	Imidacloprid	7.39	18	166.97	A
Parsley	Linuron	126.74	35	264.57	A
Parsley	Methylated soybean oil	60.39	7	56.56	A
Parsley	Phosphoric acid	6.51	47	265.94	A
Parsley	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.05	2	3.0	A
Parsley	Polyether modified polysiloxane	5.91	47	265.94	A
Parsley	Polyoxyethylene polyoxypropylene	0.89	2	3.0	A
Parsley	Potash soap	3.96	1	1.9	A
Parsley	Potassium bicarbonate	47.86	8	19.48	A
Parsley	Prometryn	460.07	94	420.7	A
Parsley	Propiconazole	16.48	30	143.89	A
Parsley	Pyrethrins	0.09	1	1.9	A
Parsley	S-metolachlor	18.94	39	118.63	A
Parsley	Sorbitol	0.22	1	4.07	A
Parsley	Spinosad	<0.01	1	0.05	A
Parsley	Tall oil fatty acids	1.68	6	46.56	A
Parsley	Xanthan gum	0.22	1	4.07	A
Parsley	Zeta-cypermethrin	0.42	7	16.81	A
Parsnip	Spinosad	0.07	3	1.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	2,4-d, dimethylamine salt	5.13	1	6.0	A
Pastureland	Carfentrazone-ethyl	0.09	1	6.0	A
Pastureland	Dimethyl silicone fluid emulsion	0.01	1	6.0	A
Pastureland	Glyphosate, isopropylamine salt	7.2	4	2.25	A
Pastureland	Mineral oil	0.28	1	6.0	A
Pastureland	Oxyfluorfen	3.54	4	2.25	A
Pastureland	Polyoxyethylene sorbitol, mixed ether ester	1.39	1	6.0	A
Pastureland	Vinyl polymer	0.16	1	6.0	A
Peach	Copper hydroxide	1.29	1	0.75	A
Peach	Copper oxychloride	1.43	1	0.75	A
Peach	Mineral oil	14.04	1	0.75	A
Pear	Aureobasidium pullulans strain dsm 14940	1.86	4	6.0	A
Pear	Aureobasidium pullulans strain dsm 14941	1.86	4	6.0	A
Pear	Bacillus amyloliquefaciens strain d747	9.96	1	1.5	A
Pear	Citric acid	20.5	4	6.0	A
Pear	Disodium phosphate	10.9	4	6.0	A
Pear	E,e-8,10-dodecadien-1-ol	0.12	1	1.5	A
Pear	Lauryl alcohol	0.07	1	1.5	A
Pear	Lime-sulfur	27.71	1	1.5	A
Pear	Mineral oil	52.38	1	1.5	A
Pear	Myristyl alcohol	0.01	1	1.5	A
Peas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	1	1.5	A
Peas	Bacillus amyloliquefaciens strain d747	2.2	1	0.25	A
Peas	Bentazon, sodium salt	102.4	15	93.38	A
Peas	Dimethyl silicone fluid emulsion	0.58	23	150.98	A
Peas	Fatty acids, methyl esters	1.95	1	1.5	A
Peas	Glyphosate, potassium salt	13.68	1	3.3	A
Peas	Linuron	1.5	1	1.5	A
Peas	Mineral oil	8.09	2	17.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	S-metolachlor	13.8	9	44.1	A
Peas	Spinosad	0.15	8	2.45	A
Pepper, fruiting	Abamectin	33.65	76	1,874.3	A
Pepper, fruiting	Acetamiprid	57.98	31	779.46	A
Pepper, fruiting	Afidopyropen	33.62	48	1,285.4	A
Pepper, fruiting	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	13.59	20	501.2	A
Pepper, fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.6	3	91.4	A
Pepper, fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	72.33	7	233.5	A
Pepper, fruiting	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	563.48	163	4,247.9	A
Pepper, fruiting	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.08	4	77.26	A
Pepper, fruiting	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.16	2	30.0	A
Pepper, fruiting	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.6	3	14.0	A
Pepper, fruiting	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	3.74	1	26.0	A
Pepper, fruiting	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.77	1	26.0	A
Pepper, fruiting	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.19	2	3.36	A
Pepper, fruiting	Ammonium nonanoate	3.27	1	0.5	A
Pepper, fruiting	Azadirachtin	3.7	15	124.0	A
Pepper, fruiting	Azoxystrobin	180.31	39	1,005.8	A
Pepper, fruiting	Bacillus amyloliquefaciens strain d747	1,200.0	57	136.2	A
Pepper, fruiting	Bacillus amyloliquefaciens strain f727	18.1	3	3.0	A
Pepper, fruiting	Bacillus amyloliquefaciens strain mbi 600	1.83	2	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Bacillus subtilis strain iab/bs03	<0.01	1	1.0	A
Pepper, fruiting	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	184.09	20	185.2	A
Pepper, fruiting	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.24	3	3.0	A
Pepper, fruiting	Bensulide	46.12	3	15.5	A
Pepper, fruiting	Bifenthrin	10.2	10	103.02	A
Pepper, fruiting	Burkholderia rinojensis strain a396	12.98	3	3.0	A
Pepper, fruiting	Capric acid	58.3	2	13.5	A
Pepper, fruiting	Caprylic acid	85.63	2	13.5	A
Pepper, fruiting	Carfentrazone-ethyl	1.82	6	122.0	A
Pepper, fruiting	Chlorantraniliprole	88.09	48	1,244.16	A
Pepper, fruiting	Chromobacterium subtsugae strain praa4-1	11.4	1	19.0	A
Pepper, fruiting	Copper hydroxide	29.27	5	84.0	A
Pepper, fruiting	Cyantraniliprole	120.82	57	1,375.9	A
Pepper, fruiting	Cyflufenamid	1.47	5	63.3	A
Pepper, fruiting	Cyfluthrin	0.1	1	2.5	A
Pepper, fruiting	Cymoxanil	0.13	1	1.0	A
Pepper, fruiting	Cyromazine	118.92	34	953.7	A
Pepper, fruiting	Difenoconazole	112.94	39	1,005.8	A
Pepper, fruiting	Dimethyl silicone fluid emulsion	0.83	14	218.72	A
Pepper, fruiting	Dimethylpolysiloxane	61.38	195	4,940.8	A
Pepper, fruiting	Dinotefuran	0.02	2	6,400.0	S
Pepper, fruiting	Emulsifiable methylated vegetable oil	1.77	2	3.36	A
Pepper, fruiting	Esfenvalerate	15.11	12	302.8	A
Pepper, fruiting	Ethanolamine	2.75	1	26.0	A
Pepper, fruiting	Famoxadone	0.13	1	1.0	A
Pepper, fruiting	Flonicamid	6.42	3	56.9	A
Pepper, fruiting	Flumioxazin	30.24	7	243.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Fluopyram	87.74	32	725.56	A
Pepper, fruiting	Flupyradifurone	123.49	29	778.5	A
Pepper, fruiting	Fluxapyroxad	92.85	40	1,067.86	A
Pepper, fruiting	Gibberellins	2.4	44	956.2	A
Pepper, fruiting	Glycerol	4.39	4	40.0	A
Pepper, fruiting	Glyphosate, isopropylamine salt	632.18	10	323.5	A
Pepper, fruiting	Heptamethyltrisiloxane ethoxylated	4.83	2	73.9	A
Pepper, fruiting	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	28.42	32	289.3	A
Pepper, fruiting	Imidacloprid	71.79	39	904.85	A
Pepper, fruiting	Kaolin	5,475.0	6	73.0	A
Pepper, fruiting	Lambda-cyhalothrin	73.21	95	2,387.3	A
Pepper, fruiting	Lecithin	152.83	9	263.5	A
Pepper, fruiting	Mefenoxam	13.55	2	54.0	A
Pepper, fruiting	Mefentrifluconazole	70.67	19	539.9	A
Pepper, fruiting	Methomyl	159.3	5	177.0	A
Pepper, fruiting	Methoxyfenozide	30.38	8	210.0	A
Pepper, fruiting	Methyl silicone resins	1.26	2	3.36	A
Pepper, fruiting	Methylated soybean oil	72.33	7	233.5	A
Pepper, fruiting	Mineral oil	84.93	20	501.2	A
Pepper, fruiting	Myclobutanil	2.5	1	20.0	A
Pepper, fruiting	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.51	1	26.0	A
Pepper, fruiting	Naled	58.01	1	38.4	A
Pepper, fruiting	Napropamide	19.38	3	15.5	A
Pepper, fruiting	Oleic acid, methyl ester	38.1	2	30.0	A
Pepper, fruiting	Oxamyl	396.23	21	568.95	A
Pepper, fruiting	Oxyfluorfen	165.82	16	451.55	A
Pepper, fruiting	Paraquat dichloride	15.53	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Permethrin	14.42	2	76.9	A
Pepper, fruiting	Phosphoric acid	0.11	2	3.36	A
Pepper, fruiting	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.58	32	289.3	A
Pepper, fruiting	Polyacrylamide polymer	6.33	31	678.7	A
Pepper, fruiting	Polyether modified polysiloxane	0.1	2	3.36	A
Pepper, fruiting	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	302.23	163	4,247.9	A
Pepper, fruiting	Polymerized pinene	241.19	20	501.2	A
Pepper, fruiting	Polyoxyethylene polyoxypropylene	105.88	41	370.2	A
Pepper, fruiting	Potash soap	16.52	7	10.5	A
Pepper, fruiting	Potassium bicarbonate	378.05	21	202.2	A
Pepper, fruiting	Potassium n-methyldithiocarbamate	126,424.02	49	554.16	A
Pepper, fruiting	Propylene glycol	164.83	167	4,365.3	A
Pepper, fruiting	Pymetrozine	3.3	1	38.4	A
Pepper, fruiting	Pyraclostrobin	185.17	40	1,067.86	A
Pepper, fruiting	Pyrethrins	16.73	41	360.5	A
Pepper, fruiting	Pyrethrins	0.03	3	38,400.0	S
Pepper, fruiting	Qst 713 strain of dried bacillus subtilis	6.02	3	52.9	A
Pepper, fruiting	Quinoxifen	44.33	18	464.1	A
Pepper, fruiting	Reynoutria sachalinensis	0.22	2	2.0	A
Pepper, fruiting	S-metolachlor	178.03	8	136.2	A
Pepper, fruiting	Sorbitol	0.46	3	14.0	A
Pepper, fruiting	Spinetoram	90.67	59	1,499.4	A
Pepper, fruiting	Spinosad	15.47	17	138.8	A
Pepper, fruiting	Spiromesifen	0.4	2	3.0	A
Pepper, fruiting	Spirotetramat	74.47	35	946.2	A
Pepper, fruiting	Spirotetramat	0.18	7	20,800.0	S
Pepper, fruiting	Sulfoxaflor	39.69	27	677.6	A
Pepper, fruiting	Sulfur	892.56	41	250.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Thiamethoxam	22.52	20	466.6	A
Pepper, fruiting	Trifloxystrobin	87.74	32	725.56	A
Pepper, fruiting	Trifluralin	146.31	12	206.1	A
Pepper, fruiting	Urea dihydrogen sulfate	11.8	1	26.0	A
Pepper, fruiting	Vinyl polymer	12.28	8	290.15	A
Pepper, fruiting	Xanthan gum	0.46	3	14.0	A
Pepper, fruiting	Zeta-cypermethrin	19.43	31	778.7	A
Pepper, fruiting	Zeta-cypermethrin	0.01	2	6,400.0	S
Plum	Mineral oil	6.98	1	0.2	A
Public health	Methoprene	0.09	N/A	N/A	N/A
Public health	Mineral oil	2.24	N/A	N/A	N/A
Public health	S-methoprene	3.69	N/A	N/A	N/A
Public health	Spinosad	0.41	N/A	N/A	N/A
Pumpkin	Bensulide	53.18	3	5.96	A
Pumpkin	Dimethyl silicone fluid emulsion	0.05	6	10.89	A
Pumpkin	Ethalfuralin	12.29	4	7.14	A
Pumpkin	Glyphosate, isopropylamine salt	8.01	1	2.0	A
Pumpkin	Mineral oil	1.51	1	2.0	A
Pumpkin	Pyraflufen-ethyl	0.01	1	2.0	A
Pumpkin	S-metolachlor	6.82	4	7.14	A
Pumpkin	Vinyl polymer	0.09	1	2.0	A
Pumpkin	Zeta-cypermethrin	0.04	1	1.75	A
Quince	Bacillus amyloliquefaciens strain d747	0.7	1	30.0	U
Radish	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.38	119	387.9	A
Radish	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.95	119	387.9	A
Radish	Beta-cyfluthrin	0.64	11	27.47	A
Radish	Carbaryl	288.32	44	146.98	A
Radish	Chlorthal-dimethyl	882.74	86	190.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	Copper hydroxide	31.44	5	26.2	A
Radish	Diatomaceous earth	22.44	1	1.32	A
Radish	Dimethyl silicone fluid emulsion	3.02	207	610.02	A
Radish	Emulsifiable methylated vegetable oil	211.71	119	387.9	A
Radish	Esfenvalerate	8.82	54	187.94	A
Radish	Fluopicolide	5.02	12	40.4	A
Radish	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.33	2	2.64	A
Radish	Iron phosphate	0.1	1	0.4	A
Radish	Malathion	57.95	12	56.72	A
Radish	Mandipropamid	1.69	1	12.94	A
Radish	Mefenoxam	48.91	29	79.53	A
Radish	Phosphoric acid	12.62	119	387.9	A
Radish	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.06	2	2.64	A
Radish	Polyether modified polysiloxane	11.47	119	387.9	A
Radish	Polyoxyethylene polyoxypropylene	1.19	2	2.64	A
Radish	Pyraclostrobin	9.09	12	45.46	A
Radish	Pyrethrins	3.78	21	80.07	A
Radish	Spinetoram	14.03	68	226.45	A
Radish	Spinosad	0.28	5	3.39	A
Radish	Zeta-cypermethrin	2.92	38	116.82	A
Rangeland	1080	0.88	2	400.0	A
Rangeland	Aminopyralid, triisopropanolamine salt	0.18	8	9.0	A
Rangeland	Carfentrazone-ethyl	0.01	2	3.0	A
Rangeland	Chlorophacinone	<0.01	1	10.0	A
Rangeland	Clopyralid, monoethanolamine salt	1.87	8	9.0	A
Rangeland	Copper-zinc sulfate complex	1,458.0	1	400.0	A
Rangeland	Diphacinone	0.01	3	90.0	A
Rangeland	Glyphosate, potassium salt	143.43	1	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	Strychnine	2.8	1	300.0	A
Rangeland	Triclopyr, triethylamine salt	1.3	8	9.0	A
Rangeland	Zinc phosphide	13.32	2	335.0	A
Raspberry	1,3-dichloropropene	454.77	1	6.0	A
Raspberry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.71	1	2.5	A
Raspberry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.38	1	6.58	A
Raspberry	Azadirachtin	0.73	5	32.47	A
Raspberry	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	29.39	4	25.89	A
Raspberry	Carfentrazone-ethyl	0.07	1	2.5	A
Raspberry	Chloropicrin	1,861.07	1	6.0	A
Raspberry	Copper octanoate	0.21	1	0.25	A
Raspberry	Lecithin	0.71	1	2.5	A
Raspberry	Lime-sulfur	1,349.22	5	39.14	A
Raspberry	Margosa oil	50.61	5	32.47	A
Raspberry	Oleic acid, methyl ester	3.31	1	2.5	A
Raspberry	Polyalkyleneoxide modified polydimethyl-siloxane	<0.01	1	0.25	A
Raspberry	Polyether modified polysiloxane	0.07	1	0.25	A
Raspberry	Potassium silicate	40.06	1	6.58	A
Raspberry	Sulfur	318.12	5	39.14	A
Research commodity	(s)-kinoprene	0.15	N/A	N/A	N/A
Research commodity	Abamectin	0.06	10	2.74	A
Research commodity	Abamectin	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Acetamiprid	0.1	5	1.28	A
Research commodity	Azadirachtin	0.01	N/A	N/A	N/A
Research commodity	Azoxystrobin	0.38	10	2.42	A
Research commodity	Bensulide	2.1	3	0.39	A
Research commodity	Butyl lactate	1.86	N/A	N/A	N/A
Research commodity	Chenopodium ambrosiodes near ambrosiodes	2.71	2	1.69	A
Research commodity	Chlorfenapyr	0.34	N/A	N/A	N/A
Research commodity	Chlorothalonil	1.05	2	1.04	A
Research commodity	Chlorothalonil	0.31	N/A	N/A	N/A
Research commodity	Chlorthal-dimethyl	1.51	N/A	N/A	N/A
Research commodity	Chromobacterium subtsugae strain praa4-1	2.03	5	2.39	A
Research commodity	Cinnamaldehyde	6.04	5	2.37	A
Research commodity	Copper hydroxide	2.99	6	2.78	A
Research commodity	Cyantraniliprole	0.53	12	2.63	A
Research commodity	Cyprodinil	0.97	10	3.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Dinotefuran	0.13	N/A	N/A	N/A
Research commodity	Flonicamid	0.46	7	4.22	A
Research commodity	Fludioxonil	0.65	10	3.21	A
Research commodity	Fluopicolide	0.17	5	1.75	A
Research commodity	Fosetyl-al	0.48	1	0.12	A
Research commodity	Gibberellins	0.03	N/A	N/A	N/A
Research commodity	Glufosinate-ammonium	2.24	1	2.18	A
Research commodity	Glufosinate-ammonium	11.22	N/A	N/A	N/A
Research commodity	Glyphosate, isopropylamine salt	6.97	4	4.41	A
Research commodity	Glyphosate, potassium salt	36.03	N/A	N/A	N/A
Research commodity	Imidacloprid	0.68	16	2.14	A
Research commodity	Imidacloprid	0.73	N/A	N/A	N/A
Research commodity	Indoxacarb	0.2	5	1.98	A
Research commodity	Malathion	0.55	1	0.43	A
Research commodity	Maneb	1.9	2	1.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Mefenoxam	0.16	N/A	N/A	N/A
Research commodity	Napropamide	0.16	1	0.12	A
Research commodity	Oxyfluorfen	0.94	3	2.57	A
Research commodity	Oxyfluorfen	6.73	N/A	N/A	N/A
Research commodity	Permethrin	0.4	6	2.5	A
Research commodity	Polyoxyethylene sorbitan monolaurate	16.38	N/A	N/A	N/A
Research commodity	Potassium bicarbonate	5.1	8	2.24	A
Research commodity	Potassium bicarbonate	10.64	N/A	N/A	N/A
Research commodity	Propyzamide	1.11	2	0.73	A
Research commodity	Propyzamide	3.02	N/A	N/A	N/A
Research commodity	Qst 713 strain of dried bacillus subtilis	0.08	2	0.86	A
Research commodity	Silica filled polydimethylsiloxane	0.01	N/A	N/A	N/A
Research commodity	Spinosad	0.44	10	3.57	A
Research commodity	Spinosad	0.28	N/A	N/A	N/A
Research commodity	Spirotetramat	0.19	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Streptomyces lydicus wyec 108	<0.01	12	2.21	A
Research commodity	Streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
Research commodity	Sulfur	15.78	4	3.13	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	57.16	N/A	N/A	N/A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.83	N/A	N/A	N/A
Rights of way	Aluminum phosphide	0.2	N/A	N/A	N/A
Rights of way	Aminopyralid, triisopropanolamine salt	14.39	N/A	N/A	N/A
Rights of way	Ammonium sulfate	150.84	N/A	N/A	N/A
Rights of way	Benzoic acid	0.54	N/A	N/A	N/A
Rights of way	Borax	41.96	N/A	N/A	N/A
Rights of way	Chlorophacinone	0.01	N/A	N/A	N/A
Rights of way	Chlorsulfuron	0.32	N/A	N/A	N/A
Rights of way	Copper hydroxide	2.99	N/A	N/A	N/A
Rights of way	Diethylene glycol	0.82	N/A	N/A	N/A
Rights of way	Dimethyl alkyl tertiary amines	0.59	N/A	N/A	N/A
Rights of way	Dimethylpolysiloxane	0.1	N/A	N/A	N/A
Rights of way	Diphacinone	<0.01	N/A	N/A	N/A
Rights of way	Diquat dibromide	18.65	N/A	N/A	N/A
Rights of way	Disodium octaborate anhydrous	16.31	N/A	N/A	N/A
Rights of way	Diuron	4,133.49	N/A	N/A	N/A
Rights of way	Fatty acids, mixed	1.46	N/A	N/A	N/A
Rights of way	Glufosinate-ammonium	29.38	N/A	N/A	N/A
Rights of way	Glyphosate, isopropylamine salt	163.93	1	5.0	A
Rights of way	Glyphosate, isopropylamine salt	886.91	N/A	N/A	N/A
Rights of way	Glyphosate, potassium salt	41.38	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Indaziflam	7.6	N/A	N/A	N/A
Rights of way	Lecithin	9.38	N/A	N/A	N/A
Rights of way	Metam-sodium	45.98	N/A	N/A	N/A
Rights of way	Methylated soybean oil	25.23	N/A	N/A	N/A
Rights of way	Mineral oil	32.65	N/A	N/A	N/A
Rights of way	Oleic acid, ethyl ester	0.67	N/A	N/A	N/A
Rights of way	Oleic acid, methyl ester	8.53	N/A	N/A	N/A
Rights of way	Oxyfluorfen	223.11	N/A	N/A	N/A
Rights of way	Penoxsulam	1.77	N/A	N/A	N/A
Rights of way	Polyethylene glycol stearate	0.17	N/A	N/A	N/A
Rights of way	Polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitol, mixed ether ester	159.41	N/A	N/A	N/A
Rights of way	Rimsulfuron	1.13	N/A	N/A	N/A
Rights of way	Sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	Sulfentrazone	3.63	N/A	N/A	N/A
Rights of way	Sulfometuron-methyl	0.15	N/A	N/A	N/A
Rights of way	Tebuthiuron	0.38	N/A	N/A	N/A
Rights of way	Triclopyr choline	0.33	N/A	N/A	N/A
Rights of way	Triclopyr, butoxyethyl ester	21.76	N/A	N/A	N/A
Rights of way	Triclopyr, triethylamine salt	45.77	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	9.18	N/A	N/A	N/A
Rutabaga	Spinosad	0.01	1	0.6	A
Rye	2,4-d, dimethylamine salt	70.03	7	61.7	A
Rye	Carfentrazone-ethyl	0.9	7	61.7	A
Rye	Dimethyl silicone fluid emulsion	0.2	7	61.7	A
Rye	Mineral oil	4.46	7	61.7	A
Rye	Polyoxyethylene sorbitol, mixed ether ester	21.78	7	61.7	A
Rye	Vinyl polymer	1.87	7	61.7	A
Ryegrass	2,4-d, dimethylamine salt	1.13	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.73	1	4.0	A
Ryegrass	Carfentrazone-ethyl	0.01	1	1.0	A
Ryegrass	Dimethyl silicone fluid emulsion	<0.01	1	1.0	A
Ryegrass	Glycerol	0.33	1	4.0	A
Ryegrass	Mineral oil	0.04	1	1.0	A
Ryegrass	Polyoxyethylene sorbitol, mixed ether ester	0.18	1	1.0	A
Ryegrass	Sorbitol	0.33	1	4.0	A
Ryegrass	Vinyl polymer	0.02	1	1.0	A
Ryegrass	Xanthan gum	0.33	1	4.0	A
Shallot	Bacillus amyloliquefaciens strain d747	196.92	8	56.92	A
Shallot	Bacillus amyloliquefaciens strain mbi 600	0.31	2	11.16	A
Shallot	Chromobacterium subtsugae strain praa4-1	5.02	2	11.16	A
Shallot	Copper octanoate	15.94	6	39.62	A
Shallot	Pyrethrins	2.18	8	56.92	A
Shallot	Spinosad	6.78	10	71.14	A
Spinach	Abamectin	5.48	61	424.09	A
Spinach	Acetamiprid	47.08	103	701.16	A
Spinach	Acibenzolar-s-methyl	53.23	346	2,280.95	A
Spinach	Afidopyropen	0.27	4	8.5	A
Spinach	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.87	1	2.0	A
Spinach	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.05	1	2.5	A
Spinach	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	13.6	13	109.85	A
Spinach	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.05	1	2.5	A
Spinach	Ametoctradin	232.26	128	851.7	A
Spinach	Azadirachtin	0.17	3	7.4	A
Spinach	Azoxystrobin	2.85	4	13.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Bacillus amyloliquefaciens strain d747	3,712.0	63	508.8	A
Spinach	Bacillus amyloliquefaciens strain f727	441.48	21	95.4	A
Spinach	Bacillus amyloliquefaciens strain mbi 600	2.64	7	64.02	A
Spinach	Bacillus mycoides isolate j	6.92	15	97.08	A
Spinach	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	33.16	5	44.21	A
Spinach	Beauveria bassiana strain gha	64.16	35	281.0	A
Spinach	Beta-cyfluthrin	2.06	12	81.76	A
Spinach	Burkholderia rinojensis strain a396	1,719.74	47	394.11	A
Spinach	Capric acid	806.12	13	109.85	A
Spinach	Caprylic acid	985.26	13	109.85	A
Spinach	Carfentrazone-ethyl	0.4	25	13.65	A
Spinach	Chlorantraniliprole	8.32	8	82.5	A
Spinach	Chromobacterium subtsugae strain praa4-1	150.42	33	250.7	A
Spinach	Coniothyrium minitans strain con/m/91-08	4.48	2	27.88	A
Spinach	Copper octanoate	40.39	8	79.05	A
Spinach	Cycloate	2,338.1	306	1,821.56	A
Spinach	Cyfluthrin	0.02	1	0.5	A
Spinach	Cymoxanil	1.37	1	7.3	A
Spinach	Diatomaceous earth	5,685.44	149	939.33	A
Spinach	Dimethomorph	174.41	128	851.7	A
Spinach	Dimethyl silicone fluid emulsion	24.96	1,027	5,470.26	A
Spinach	Dimethylpolysiloxane	0.01	1	2.0	A
Spinach	Emulsifiable methylated vegetable oil	0.5	1	2.5	A
Spinach	Fenamidone	209.83	122	811.75	A
Spinach	Flonicamid	39.87	66	494.61	A
Spinach	Fluopicolide	71.91	94	581.15	A
Spinach	Fosetyl-al	1,169.51	99	492.01	A
Spinach	Glycerol	7.82	13	109.85	A
Spinach	Glyphosate, potassium salt	11.03	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.77	9	68.02	A
Spinach	Imidacloprid	74.44	243	1,601.89	A
Spinach	Mandipropamid	257.71	273	2,086.62	A
Spinach	Mefenoxam	1,449.94	305	1,845.12	A
Spinach	Methomyl	449.17	88	560.17	A
Spinach	Methoxyfenozide	1.56	2	11.05	A
Spinach	Mineral oil	20.22	25	13.65	A
Spinach	Oxathiapiprolin	15.7	148	1,102.97	A
Spinach	Permethrin	484.3	347	2,657.68	A
Spinach	Phosphoric acid	0.03	1	2.5	A
Spinach	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.33	9	68.02	A
Spinach	Polyacrylamide polymer	0.3	2	16.0	A
Spinach	Polyether modified polysiloxane	0.03	1	2.5	A
Spinach	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.47	1	2.0	A
Spinach	Polyoxin d, zinc salt	0.72	23	154.87	A
Spinach	Polyoxyethylene polyoxypropylene	24.3	9	68.02	A
Spinach	Potassium phosphite	7,790.5	464	3,069.79	A
Spinach	Propamocarb hydrochloride	34.82	11	35.87	A
Spinach	Propylene glycol	0.24	1	2.0	A
Spinach	Pyraclostrobin	8.04	10	40.18	A
Spinach	Pyrethrins	47.81	164	1,298.9	A
Spinach	Qst 713 strain of dried bacillus subtilis	13.22	26	207.29	A
Spinach	Reynoutria sachalinensis	1.08	1	4.88	A
Spinach	S-metolachlor	175.07	122	371.9	A
Spinach	Sorbitol	7.82	13	109.85	A
Spinach	Spinetoram	203.66	489	3,369.39	A
Spinach	Spinosad	389.65	516	3,675.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Sulfoxaflor	5.95	33	167.98	A
Spinach	Trichoderma icc 012 asperellum	6.27	16	138.33	A
Spinach	Trichoderma icc 080 gamsii	6.27	16	138.33	A
Spinach	Xanthan gum	7.8	13	109.85	A
Spinach	Zeta-cypermethrin	58.96	430	2,358.14	A
Squash	Abamectin	0.01	1	0.57	A
Squash	Acetamiprid	0.04	1	0.57	A
Squash	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.99	3	32.5	A
Squash	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.22	2	5.77	A
Squash	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.22	2	5.77	A
Squash	Azadirachtin	2.12	15	75.5	A
Squash	Azoxystrobin	1.75	3	7.77	A
Squash	Bacillus amyloliquefaciens strain f727	544.91	20	88.0	A
Squash	Bacillus subtilis strain iab/bs03	0.06	4	33.0	A
Squash	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.48	1	6.0	A
Squash	Bensulide	51.0	6	13.11	A
Squash	Beta-cyfluthrin	0.12	1	5.2	A
Squash	Burkholderia rinojensis strain a396	480.37	13	76.0	A
Squash	Chlorantraniliprole	1.67	2	32.0	A
Squash	Chromobacterium subtsugae strain praa4-1	20.7	4	23.0	A
Squash	Cyflufenamid	0.74	2	32.0	A
Squash	Dimethyl silicone fluid emulsion	0.1	10	24.12	A
Squash	Dimethylpolysiloxane	18.76	33	190.5	A
Squash	Emulsifiable methylated vegetable oil	2.05	2	5.77	A
Squash	Ethalfuralin	24.46	7	13.71	A
Squash	Ethephon	6.64	11	40.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Fluopyram	0.39	1	15.0	A
Squash	Flutriafol	1.66	1	17.0	A
Squash	Glyphosate, isopropylamine salt	1.38	1	0.6	A
Squash	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.42	1	6.0	A
Squash	Hydrogen peroxide	24.72	5	10.0	A
Squash	Kaolin	4.75	1	0.2	A
Squash	Lambda-cyhalothrin	0.83	2	32.0	A
Squash	Margosa oil	0.15	1	0.5	A
Squash	Peroxyacetic acid	4.57	5	10.0	A
Squash	Phosphoric acid	0.12	2	5.77	A
Squash	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.08	1	6.0	A
Squash	Polyether modified polysiloxane	0.11	2	5.77	A
Squash	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.61	3	32.5	A
Squash	Polyoxyethylene polyoxypropylene	75.49	31	164.0	A
Squash	Potash soap	711.93	18	94.0	A
Squash	Propylene glycol	0.82	3	32.5	A
Squash	Pyrethrins	2.82	13	62.0	A
Squash	Spinosad	0.59	2	6.5	A
Squash	Sulfur	3,435.88	45	298.0	A
Squash	Thiamethoxam	4.8	2	32.0	A
Squash	Zeta-cypermethrin	0.02	1	0.57	A
Squash, summer	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	22.82	4	180.0	A
Squash, summer	Azoxystrobin	7.31	10	68.81	A
Squash, summer	Bacillus amyloliquefaciens strain d747	80.18	13	9.1	A
Squash, summer	Beauveria bassiana strain gha	12.31	1	45.0	A
Squash, summer	Bensulide	78.09	15	19.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	Beta-cyfluthrin	0.08	2	3.26	A
Squash, summer	Bifenthrin	4.51	1	45.0	A
Squash, summer	Boscalid	7.51	1	45.0	A
Squash, summer	Chlorantraniliprole	2.64	1	45.0	A
Squash, summer	Cyflufenamid	1.89	2	90.0	A
Squash, summer	Difenoconazole	1.54	1	45.0	A
Squash, summer	Dimethyl silicone fluid emulsion	0.35	45	112.78	A
Squash, summer	Dimethylpolysiloxane	0.21	4	180.0	A
Squash, summer	Esfenvalerate	2.81	8	59.28	A
Squash, summer	Ethalfuralin	45.44	17	28.69	A
Squash, summer	Ethephon	15.93	39	96.69	A
Squash, summer	Flupyradifurone	7.04	1	45.0	A
Squash, summer	Imidacloprid	51.06	1	45.0	A
Squash, summer	Kaolin	533.75	12	11.08	A
Squash, summer	Lambda-cyhalothrin	2.71	2	90.0	A
Squash, summer	Penthiopyrad	8.2	1	45.0	A
Squash, summer	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	12.24	4	180.0	A
Squash, summer	Propylene glycol	6.22	4	180.0	A
Squash, summer	Pyraclostrobin	3.82	1	45.0	A
Squash, summer	Pyrethrins	0.01	1	0.07	A
Squash, summer	Spinosad	<0.01	1	0.15	A
Squash, summer	Sulfur	69.6	16	11.6	A
Squash, summer	Thiamethoxam	9.45	2	90.0	A
Squash, summer	Trifloxystrobin	1.25	1	45.0	A
Squash, summer	Zeta-cypermethrin	0.24	2	9.53	A
Squash, winter	Bacillus amyloliquefaciens strain d747	151.37	10	18.18	A
Squash, winter	Chromobacterium subtsugae strain praa4-1	1.05	2	8.0	A
Squash, winter	Kaolin	249.38	4	10.5	A
Squash, winter	Potash soap	6.06	2	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	Pyrethrins	0.25	3	8.25	A
Squash, winter	Spinosad	0.09	2	5.0	A
Squash, winter	Sulfur	108.0	5	7.5	A
Strawberry	1,3-dichloropropene	1,599.12	3	17.7	A
Strawberry	Abamectin	0.09	1	5.0	A
Strawberry	Acetamiprid	0.66	1	5.0	A
Strawberry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.59	11	55.0	A
Strawberry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.18	6	22.0	A
Strawberry	Azadirachtin	0.64	11	23.4	A
Strawberry	Azoxystrobin	1.23	1	5.0	A
Strawberry	Bacillus amyloliquefaciens strain d747	0.75	2	8.0	A
Strawberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	12.75	3	15.0	A
Strawberry	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	16.2	7	32.0	A
Strawberry	Bifenazate	2.5	1	5.0	A
Strawberry	Bifenthrin	0.5	1	5.0	A
Strawberry	Boscalid	3.62	2	10.0	A
Strawberry	Captan	12.0	1	5.0	A
Strawberry	Chloropicrin	5,164.65	3	17.7	A
Strawberry	Chromobacterium subtsugae strain praa4-1	7.5	5	9.0	A
Strawberry	Cyflumetofen	0.92	1	5.0	A
Strawberry	Cyprodinil	4.93	3	15.0	A
Strawberry	Dimethylpolysiloxane	0.38	4	4.0	A
Strawberry	Fenpropathrin	2.08	2	10.0	A
Strawberry	Flonicamid	0.88	2	10.0	A
Strawberry	Fludioxonil	3.29	3	15.0	A
Strawberry	Fluopyram	0.63	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Fluxapyroxad	0.65	1	5.0	A
Strawberry	Fosetyl-al	20.0	1	5.0	A
Strawberry	Heptamethyltrisiloxane ethoxylated	14.32	11	55.0	A
Strawberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.47	2	6.0	A
Strawberry	Hexythiazox	0.94	1	5.0	A
Strawberry	Hydrogen peroxide	21.88	3	15.0	A
Strawberry	Iron phosphate	0.21	1	0.85	A
Strawberry	Malathion	10.02	1	5.0	A
Strawberry	Margosa oil	7.58	3	9.0	A
Strawberry	Methyl silicone resins	0.35	1	1.0	A
Strawberry	Myclobutanil	0.62	1	5.0	A
Strawberry	Novaluron	0.88	3	15.0	A
Strawberry	Peroxyacetic acid	4.05	3	15.0	A
Strawberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.35	3	7.0	A
Strawberry	Polyalkyleneoxide modified polydimethyl-siloxane	0.11	4	16.0	A
Strawberry	Polyether modified polysiloxane	4.66	4	16.0	A
Strawberry	Polyoxyethylene polyoxypropylene	10.21	16	64.0	A
Strawberry	Potash soap	24.98	1	4.0	A
Strawberry	Potassium silicate	1.52	1	1.0	A
Strawberry	Pyraclostrobin	2.49	3	15.0	A
Strawberry	Pyrethrins	0.39	4	16.0	A
Strawberry	Qst 713 strain of dried bacillus subtilis	1.08	6	22.0	A
Strawberry	Quinoxyfen	0.47	1	5.0	A
Strawberry	Reynoutria sachalinensis	3.47	4	16.0	A
Strawberry	Spinosad	0.12	1	2.0	A
Strawberry	Spiromesifen	1.25	1	5.0	A
Strawberry	Sulfur	3.2	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Thiram	26.44	2	10.0	A
Strawberry	Trifloxystrobin	0.63	1	5.0	A
Structural pest control	4-aminopyridine	0.03	N/A	N/A	N/A
Structural pest control	Abamectin	<0.01	N/A	N/A	N/A
Structural pest control	Abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	Acephate	1.1	N/A	N/A	N/A
Structural pest control	Acetamiprid	<0.01	N/A	N/A	N/A
Structural pest control	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.04	N/A	N/A	N/A
Structural pest control	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	Alpha-cypermethrin	24.64	N/A	N/A	N/A
Structural pest control	Beauveria bassiana strain gha	0.01	N/A	N/A	N/A
Structural pest control	Beta-cyfluthrin	0.75	N/A	N/A	N/A
Structural pest control	Bifenthrin	96.17	N/A	N/A	N/A
Structural pest control	Borax	0.06	N/A	N/A	N/A
Structural pest control	Boric acid	1,551.41	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Bromadiolone	0.01	N/A	N/A	N/A
Structural pest control	Bromethalin	0.04	N/A	N/A	N/A
Structural pest control	Capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	Carbon	0.04	N/A	N/A	N/A
Structural pest control	Chlorantraniliprole	0.8	N/A	N/A	N/A
Structural pest control	Chlorfenapyr	2.63	N/A	N/A	N/A
Structural pest control	Chlorine dioxide	<0.01	N/A	N/A	N/A
Structural pest control	Chloropicrin	0.12	N/A	N/A	N/A
Structural pest control	Cholecalciferol	0.39	N/A	N/A	N/A
Structural pest control	Clothianidin	0.08	N/A	N/A	N/A
Structural pest control	Cyfluthrin	0.03	N/A	N/A	N/A
Structural pest control	Cypermethrin	0.01	N/A	N/A	N/A
Structural pest control	Deltamethrin	10.13	N/A	N/A	N/A
Structural pest control	Diatomaceous earth	0.12	N/A	N/A	N/A
Structural pest control	Didecyl 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	Difethialone	<0.01	N/A	N/A	N/A
Structural pest control	Dimethyl silicone fluid emulsion	0.01	1	1.5	A
Structural pest control	Dinotefuran	16.91	N/A	N/A	N/A
Structural pest control	Diocetyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	Diphacinone	0.18	N/A	N/A	N/A
Structural pest control	Disodium octaborate tetrahydrate	283.82	N/A	N/A	N/A
Structural pest control	Esfenvalerate	2.11	N/A	N/A	N/A
Structural pest control	Etofenprox	3.66	N/A	N/A	N/A
Structural pest control	Fipronil	9.6	N/A	N/A	N/A
Structural pest control	Fosetyl-al	0.08	N/A	N/A	N/A
Structural pest control	Freon 12	0.02	N/A	N/A	N/A
Structural pest control	Gamma-cyhalothrin	0.16	N/A	N/A	N/A
Structural pest control	Glufosinate-ammonium	2.48	N/A	N/A	N/A
Structural pest control	Glyphosate, isopropylamine salt	18.19	N/A	N/A	N/A
Structural pest control	Glyphosate, potassium salt	16.55	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Glyphosate, potassium salt	4.93	N/A	N/A	N/A
Structural pest control	Hydramethylnon	1.13	N/A	N/A	N/A
Structural pest control	Hydroprene	0.69	N/A	N/A	N/A
Structural pest control	Imidacloprid	3.33	N/A	N/A	N/A
Structural pest control	Indoxacarb	1.96	N/A	N/A	N/A
Structural pest control	Iron phosphate	0.02	N/A	N/A	N/A
Structural pest control	Isopropyl alcohol	0.11	N/A	N/A	N/A
Structural pest control	Lambda-cyhalothrin	13.47	N/A	N/A	N/A
Structural pest control	Limonene	19.94	N/A	N/A	N/A
Structural pest control	Linalool	0.01	N/A	N/A	N/A
Structural pest control	Methoprene	<0.01	N/A	N/A	N/A
Structural pest control	Methylene chloride	0.01	N/A	N/A	N/A
Structural pest control	Metofluthrin	<0.01	N/A	N/A	N/A
Structural pest control	Mineral oil	2.3	1	1.5	A
Structural pest control	Muscalure	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	N-octyl bicycloheptene dicarboximide	0.25	N/A	N/A	N/A
Structural pest control	Novaluron	5.03	N/A	N/A	N/A
Structural pest control	Noviflumuron	0.08	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	Permethrin	116.36	N/A	N/A	N/A
Structural pest control	Petroleum distillates	0.01	N/A	N/A	N/A
Structural pest control	Phenothrin	<0.01	N/A	N/A	N/A
Structural pest control	Phenylethyl propionate	<0.01	N/A	N/A	N/A
Structural pest control	Pine oil	<0.01	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide	27.94	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide, other related	0.04	N/A	N/A	N/A
Structural pest control	Prallethrin	0.6	N/A	N/A	N/A
Structural pest control	Pyrethrins	1.44	N/A	N/A	N/A
Structural pest control	Pyriproxyfen	0.83	N/A	N/A	N/A
Structural pest control	Rotenone	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Rotenone, other related	<0.01	N/A	N/A	N/A
Structural pest control	S-methoprene	0.03	N/A	N/A	N/A
Structural pest control	Silica aerogel	19.28	N/A	N/A	N/A
Structural pest control	Sodium decyl sulfate	0.38	N/A	N/A	N/A
Structural pest control	Sodium lauroampho acetate	0.28	N/A	N/A	N/A
Structural pest control	Sodium lauryl sulfate	0.19	N/A	N/A	N/A
Structural pest control	Sodium nitrate	0.22	N/A	N/A	N/A
Structural pest control	Sodium tetraborate (pentahydrate)	24.0	N/A	N/A	N/A
Structural pest control	Strychnine	<0.01	N/A	N/A	N/A
Structural pest control	Sulfometuron-methyl	0.38	N/A	N/A	N/A
Structural pest control	Sulfur	0.17	N/A	N/A	N/A
Structural pest control	Sulfuryl fluoride	2,583.96	N/A	N/A	N/A
Structural pest control	Tetrachloroethylene	0.03	N/A	N/A	N/A
Structural pest control	Tetramethrin	0.02	N/A	N/A	N/A
Structural pest control	Thiamethoxam	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Trichlorofluoromethane	0.02	N/A	N/A	N/A
Structural pest control	Zinc phosphide	2.25	N/A	N/A	N/A
Sunflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	47.13	17	330.9	A
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.12	6	94.0	A
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	13.67	3	40.0	A
Sunflower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.36	9	95.84	A
Sunflower	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.46	3	40.0	A
Sunflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.1	4	39.74	A
Sunflower	Ammonium nitrate	0.68	5	56.1	A
Sunflower	Ammonium propionate	18.86	3	40.0	A
Sunflower	Ammonium sulfate	89.47	9	111.1	A
Sunflower	Benzoic acid	1.06	5	56.1	A
Sunflower	Carfentrazone-ethyl	0.39	1	13.5	A
Sunflower	Chlorantraniliprole	13.24	11	200.0	A
Sunflower	Citric acid	9.43	3	40.0	A
Sunflower	Diethylene glycol	34.04	6	94.0	A
Sunflower	Dimethyl alkyl tertiary amines	1.16	5	56.1	A
Sunflower	Dimethyl silicone fluid emulsion	0.49	15	127.28	A
Sunflower	Dimethylpolysiloxane	0.11	7	109.0	A
Sunflower	Emulsifiable methylated vegetable oil	10.18	4	39.74	A
Sunflower	Eptc	102.39	3	47.0	A
Sunflower	Esfenvalerate	10.49	13	217.84	A
Sunflower	Flonicamid	31.14	18	368.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Fluopyram	5.99	5	46.94	A
Sunflower	Fluxapyroxad	3.06	3	47.0	A
Sunflower	Glyphosate, isopropylamine salt	18.71	2	9.34	A
Sunflower	Glyphosate, potassium salt	155.19	2	28.5	A
Sunflower	Lambda-cyhalothrin	12.0	20	378.1	A
Sunflower	Lecithin	8.46	3	40.0	A
Sunflower	Low molecular weight paraffinic oil	2.06	5	56.1	A
Sunflower	Methyl anthranilate	188.02	34	617.9	A
Sunflower	Methylated soybean oil	39.3	5	56.1	A
Sunflower	Mineral oil	27.18	1	15.0	A
Sunflower	Oleic acid, ethyl ester	105.77	13	209.1	A
Sunflower	Oleic acid, methyl ester	39.47	3	40.0	A
Sunflower	Paraquat dichloride	81.19	12	118.96	A
Sunflower	Phosphoric acid	0.61	4	39.74	A
Sunflower	Polyacrylamide polymer	0.75	3	40.0	A
Sunflower	Polyether modified polysiloxane	0.55	4	39.74	A
Sunflower	Polyethylene glycol stearate	26.44	13	209.1	A
Sunflower	Pyraclostrobin	6.1	3	47.0	A
Sunflower	Pyraflufen-ethyl	0.05	1	15.0	A
Sunflower	Qst 713 strain of dried bacillus subtilis	8.71	8	153.0	A
Sunflower	S-metolachlor	275.38	16	249.78	A
Sunflower	Sodium polyacrylate	0.47	3	40.0	A
Sunflower	Tebuconazole	5.99	5	46.94	A
Sunflower	Trifluralin	107.18	13	227.1	A
Sunflower	Vinyl polymer	2.58	3	33.7	A
Swiss chard	Acetamiprid	5.11	48	95.88	A
Swiss chard	Acibenzolar-s-methyl	0.92	5	39.3	A
Swiss chard	Afidopyropen	0.02	1	1.02	A
Swiss chard	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.72	11	35.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.17	20	32.98	A
Swiss chard	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.24	18	16.68	A
Swiss chard	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.2	20	32.98	A
Swiss chard	Ametoctradin	2.54	3	9.32	A
Swiss chard	Azadirachtin	0.24	9	11.49	A
Swiss chard	Azoxystrobin	1.14	1	5.87	A
Swiss chard	Bacillus amyloliquefaciens strain d747	30.28	22	49.6	A
Swiss chard	Bacillus amyloliquefaciens strain f727	99.37	7	24.7	A
Swiss chard	Bacillus mycoides isolate j	5.27	21	59.81	A
Swiss chard	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	24.24	11	26.77	A
Swiss chard	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.29	6	4.93	A
Swiss chard	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	9.24	13	11.7	A
Swiss chard	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.84	3	6.0	A
Swiss chard	Beauveria bassiana strain gha	4.84	12	31.13	A
Swiss chard	Beta-cyfluthrin	2.19	44	88.72	A
Swiss chard	Bifenthrin	3.31	5	33.3	A
Swiss chard	Burkholderia rinojensis strain a396	375.99	37	80.77	A
Swiss chard	Capric acid	23.35	4	3.7	A
Swiss chard	Caprylic acid	28.54	4	3.7	A
Swiss chard	Chlorantraniliprole	1.54	2	14.0	A
Swiss chard	Chromobacterium subtsugae strain praa4-1	32.57	29	58.16	A
Swiss chard	Copper hydroxide	1.37	3	5.06	A
Swiss chard	Copper octanoate	5.69	8	8.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	Copper oxychloride	1.52	3	5.06	A
Swiss chard	Cyantraniliprole	0.37	3	4.25	A
Swiss chard	Diatomaceous earth	1,708.12	68	303.13	A
Swiss chard	Dimethomorph	1.91	3	9.32	A
Swiss chard	Dimethyl silicone fluid emulsion	1.41	142	281.92	A
Swiss chard	Dimethylpolysiloxane	0.04	11	35.98	A
Swiss chard	Emamectin benzoate	0.22	2	17.87	A
Swiss chard	Emulsifiable methylated vegetable oil	11.07	20	32.98	A
Swiss chard	Fenamidone	16.59	37	64.07	A
Swiss chard	Flonicamid	6.12	34	69.73	A
Swiss chard	Fluopicolide	2.0	8	15.96	A
Swiss chard	Fluopyram	0.66	4	7.0	A
Swiss chard	Flupyradifurone	0.38	3	2.64	A
Swiss chard	Glycerol	0.26	4	3.7	A
Swiss chard	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.42	13	16.73	A
Swiss chard	Imidacloprid	0.1	1	2.2	A
Swiss chard	Mandipropamid	4.49	22	34.33	A
Swiss chard	Margosa oil	0.13	2	5.0	A
Swiss chard	Methomyl	7.7	5	8.56	A
Swiss chard	Permethrin	4.66	3	18.87	A
Swiss chard	Phosphoric acid	0.66	20	32.98	A
Swiss chard	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.48	13	16.73	A
Swiss chard	Polyacrylamide polymer	0.22	1	12.0	A
Swiss chard	Polyether modified polysiloxane	0.6	20	32.98	A
Swiss chard	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.53	11	35.98	A
Swiss chard	Polyoxyethylene polyoxypropylene	8.7	13	16.73	A
Swiss chard	Potash soap	140.57	15	79.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	Potassium phosphite	411.66	32	141.49	A
Swiss chard	Propylene glycol	1.29	11	35.98	A
Swiss chard	Pyraclostrobin	2.73	4	17.33	A
Swiss chard	Pyrethrins	12.79	134	300.96	A
Swiss chard	S-metolachlor	27.7	28	59.8	A
Swiss chard	Sorbitol	0.26	4	3.7	A
Swiss chard	Spinetoram	16.3	101	265.58	A
Swiss chard	Spinosad	66.86	171	653.06	A
Swiss chard	Spirotetramat	0.04	2	0.5	A
Swiss chard	Sulfoxaflor	0.95	14	32.21	A
Swiss chard	Thiamethoxam	0.72	7	11.57	A
Swiss chard	Trifloxystrobin	0.66	4	7.0	A
Swiss chard	Xanthan gum	0.26	4	3.7	A
Swiss chard	Zeta-cypermethrin	4.35	57	173.41	A
Tomatillo	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	15.12	4	96.0	A
Tomatillo	Azadirachtin	0.48	1	24.0	A
Tomatillo	Bacillus amyloliquefaciens strain d747	1,065.2	7	96.9	A
Tomatillo	Beauveria bassiana strain gha	15.76	2	48.0	A
Tomatillo	Chromobacterium subtsugae strain praa4-1	62.64	4	96.0	A
Tomatillo	Dimethylpolysiloxane	0.14	4	96.0	A
Tomatillo	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	8.11	4	96.0	A
Tomatillo	Propylene glycol	4.12	4	96.0	A
Tomatillo	Spinosad	11.96	7	96.6	A
Tomatillo	Sulfur	1.6	1	0.4	A
Tomato	Abamectin	1.71	18	100.22	A
Tomato	Acetamiprid	17.56	22	228.42	A
Tomato	Afidopyropen	0.03	1	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.63	22	817.02	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.4	1	80.0	A
Tomato	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	170.8	55	1,369.8	A
Tomato	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.21	4	5.8	A
Tomato	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.68	5	8.3	A
Tomato	Ammonium propionate	22.63	1	80.0	A
Tomato	Ammonium sulfate	5.66	1	80.0	A
Tomato	Azadirachtin	0.17	4	6.0	A
Tomato	Azoxystrobin	5.32	7	51.2	A
Tomato	Bacillus amyloliquefaciens strain d747	233.48	19	26.5	A
Tomato	Bacillus amyloliquefaciens strain f727	56.3	2	7.0	A
Tomato	Bacillus subtilis strain iab/bs03	0.03	5	16.0	A
Tomato	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	28.08	9	27.0	A
Tomato	Benzoic acid	3.23	7	143.8	A
Tomato	Beta-cyfluthrin	0.83	2	25.7	A
Tomato	Bifenthrin	23.77	16	271.1	A
Tomato	Burkholderia rinojensis strain a396	8.66	1	2.0	A
Tomato	Carfentrazone-ethyl	1.89	5	255.5	A
Tomato	Chlorantraniliprole	37.2	21	626.7	A
Tomato	Chlorothalonil	2,241.9	56	1,483.32	A
Tomato	Citric acid	11.31	1	80.0	A
Tomato	Clethodim	19.59	2	100.0	A
Tomato	Copper hydroxide	66.14	19	188.5	A
Tomato	Copper octanoate	2.08	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Copper oxychloride	15.01	10	35.0	A
Tomato	Cyantraniliprole	6.98	5	79.4	A
Tomato	Cyfluthrin	0.1	1	2.5	A
Tomato	Cymoxanil	98.75	27	790.0	A
Tomato	Difenoconazole	2.97	3	45.4	A
Tomato	Dimethoate	69.95	7	149.5	A
Tomato	Dimethomorph	1.18	2	6.0	A
Tomato	Dimethyl alkyl tertiary amines	3.51	7	143.8	A
Tomato	Dimethyl silicone fluid emulsion	0.13	15	32.02	A
Tomato	Dimethylpolysiloxane	5.0	65	1,404.8	A
Tomato	Emulsifiable methylated vegetable oil	1.98	4	5.8	A
Tomato	Esfenvalerate	6.44	3	129.0	A
Tomato	Ethephon	25.11	1	50.0	A
Tomato	Ethylene glycol	4.74	9	13.02	A
Tomato	Famoxadone	98.75	27	790.0	A
Tomato	Fatty acids, mixed	3.91	13	804.0	A
Tomato	Flonicamid	9.2	8	146.3	A
Tomato	Fluopyram	18.39	9	148.8	A
Tomato	Flupyradifurone	0.45	1	2.5	A
Tomato	Fluxapyroxad	4.13	4	63.5	A
Tomato	Glyphosate, isopropylamine salt	374.68	5	335.0	A
Tomato	Glyphosate, potassium salt	1,038.8	10	488.1	A
Tomato	Heptamethyltrisiloxane ethoxylated	46.06	20	727.8	A
Tomato	Imidacloprid	6.22	4	85.7	A
Tomato	Isopropyl alcohol	0.86	9	13.02	A
Tomato	Lambda-cyhalothrin	62.54	83	2,040.62	A
Tomato	Lecithin	92.15	14	806.5	A
Tomato	Low molecular weight paraffinic oil	6.25	7	143.8	A
Tomato	Mancozeb	292.43	11	206.2	A
Tomato	Mefenoxam	57.19	13	423.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Mefentrifluconazole	9.75	4	74.5	A
Tomato	Methomyl	284.23	13	600.4	A
Tomato	Methoxyfenozide	22.8	15	156.32	A
Tomato	Methylated soybean oil	119.84	8	146.3	A
Tomato	Metrafenone	18.96	4	63.0	A
Tomato	Mineral oil	0.18	1	0.5	A
Tomato	Myclobutanil	36.14	10	361.4	A
Tomato	Oleic acid, ethyl ester	124.55	36	701.7	A
Tomato	Oleic acid, methyl ester	306.07	20	727.8	A
Tomato	Oxamyl	62.13	4	62.4	A
Tomato	Oxyfluorfen	31.36	12	724.0	A
Tomato	Pendimethalin	141.51	7	143.8	A
Tomato	Penthiopyrad	27.93	7	105.1	A
Tomato	Phosphoric acid	0.12	4	5.8	A
Tomato	Polyacrylamide polymer	5.31	15	879.0	A
Tomato	Polyether modified polysiloxane	0.11	4	5.8	A
Tomato	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	61.42	35	642.0	A
Tomato	Polyethylene glycol stearate	31.14	36	701.7	A
Tomato	Polyoxyethylene polyoxypropylene	11.6	10	35.0	A
Tomato	Potash soap	7.03	3	6.0	A
Tomato	Propamocarb hydrochloride	121.72	8	166.8	A
Tomato	Propionic acid	91.22	13	804.0	A
Tomato	Propylene glycol	31.23	35	642.0	A
Tomato	Pymetrozine	0.47	1	0.3	A
Tomato	Pyraclostrobin	37.01	11	207.3	A
Tomato	Pyrethrins	1.8	12	39.0	A
Tomato	Reynoutria sachalinensis	0.22	2	4.0	A
Tomato	Rimsulfuron	15.21	34	1,021.1	A
Tomato	S-metolachlor	698.53	26	516.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Sodium polyacrylate	0.57	1	80.0	A
Tomato	Spinetoram	58.76	37	1,042.1	A
Tomato	Spinosad	8.47	7	67.7	A
Tomato	Spiromesifen	0.67	2	5.0	A
Tomato	Spirotetramat	0.02	3	8,000.0	S
Tomato	Sulfur	2,908.56	48	498.42	A
Tomato	Thiamethoxam	14.82	16	341.5	A
Tomato	Trifloxystrobin	18.39	9	148.8	A
Tomato	Trifluralin	270.62	19	372.4	A
Tomato	Vinyl polymer	0.01	1	0.5	A
Tomato	Zeta-cypermethrin	2.41	8	96.3	A
Tomato, processing	Abamectin	7.14	13	401.18	A
Tomato, processing	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.91	1	47.0	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.54	6	229.5	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.18	1	20.5	A
Tomato, processing	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	381.65	146	2,733.0	A
Tomato, processing	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.73	14	384.5	A
Tomato, processing	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	8.54	3	67.6	A
Tomato, processing	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.04	3	67.6	A
Tomato, processing	Bacillus amyloliquefaciens strain mbi 600	51.08	78	1,069.02	A
Tomato, processing	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	925.37	65	925.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	192.98	17	227.04	A
Tomato, processing	Bifenthrin	7.92	3	150.0	A
Tomato, processing	Burkholderia rinojensis strain a396	307.35	7	102.8	A
Tomato, processing	Capric acid	263.16	3	45.7	A
Tomato, processing	Caprylic acid	386.51	3	45.7	A
Tomato, processing	Carfentrazone-ethyl	0.9	3	67.6	A
Tomato, processing	Chlorantraniliprole	27.82	14	447.0	A
Tomato, processing	Chlorothalonil	2,164.61	35	1,224.18	A
Tomato, processing	Chromobacterium subtsugae strain praa4-1	509.09	62	854.21	A
Tomato, processing	Copper hydroxide	56.01	3	121.5	A
Tomato, processing	Cyantraniliprole	15.08	7	171.68	A
Tomato, processing	Cyflufenamid	3.38	5	146.5	A
Tomato, processing	Dimethoate	120.89	7	293.0	A
Tomato, processing	Dimethyl silicone fluid emulsion	1.24	10	363.0	A
Tomato, processing	Dimethylpolysiloxane	13.76	148	2,803.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Esfenvalerate	5.86	2	117.5	A
Tomato, processing	Ethanolamine	6.29	3	67.6	A
Tomato, processing	Ethephon	166.65	10	385.0	A
Tomato, processing	Ethylene glycol	69.38	6	229.5	A
Tomato, processing	Flubendiamide	2.34	1	50.0	A
Tomato, processing	Glycerol	8.99	3	67.6	A
Tomato, processing	Glyphosate, isopropylamine salt	113.66	4	88.1	A
Tomato, processing	Heptamethyltrisiloxane ethoxylated	45.08	18	498.2	A
Tomato, processing	Hydrogen peroxide	54.36	5	87.34	A
Tomato, processing	Imidacloprid	10.73	3	141.5	A
Tomato, processing	Isopropyl alcohol	12.61	6	229.5	A
Tomato, processing	Lambda-cyhalothrin	23.63	21	771.5	A
Tomato, processing	Lecithin	6.36	1	20.5	A
Tomato, processing	Mancozeb	59.93	1	50.0	A
Tomato, processing	Mefenoxam	33.92	12	318.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Mefentrifluconazole	15.94	3	146.5	A
Tomato, processing	Methylated soybean oil	3.18	1	20.5	A
Tomato, processing	Metrafenone	51.63	4	171.5	A
Tomato, processing	Mineral oil	5.66	1	47.0	A
Tomato, processing	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.58	3	67.6	A
Tomato, processing	Oleic acid, methyl ester	47.86	4	113.7	A
Tomato, processing	Oxamyl	79.65	3	80.0	A
Tomato, processing	Oxyfluorfen	69.38	6	146.1	A
Tomato, processing	Penthiopyrad	71.68	6	229.5	A
Tomato, processing	Peroxyacetic acid	10.07	5	87.34	A
Tomato, processing	Polyacrylamide polymer	4.03	18	586.3	A
Tomato, processing	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	199.98	142	2,619.3	A
Tomato, processing	Polymerized pinene	16.07	1	47.0	A
Tomato, processing	Polyoxin d, zinc salt	0.04	2	13.8	A
Tomato, processing	Polyoxyethylene polyoxypropylene	15.15	14	384.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Propamocarb hydrochloride	24.93	1	61.5	A
Tomato, processing	Propylene glycol	106.18	145	2,686.9	A
Tomato, processing	Pyrethrins	8.4	18	230.17	A
Tomato, processing	Rimsulfuron	2.92	8	201.9	A
Tomato, processing	S-metolachlor	168.71	6	151.5	A
Tomato, processing	Spinosad	29.66	17	238.34	A
Tomato, processing	Sulfur	12,736.08	112	2,123.6	A
Tomato, processing	Thiamethoxam	3.67	1	50.0	A
Tomato, processing	Trifluralin	90.13	6	151.5	A
Tomato, processing	Urea dihydrogen sulfate	26.96	3	67.6	A
Tomato, processing	Vinyl polymer	1.78	1	34.0	A
Uncultivated ag	Alkyl (c8,c10) polyglucoside	46.97	7	80.0	A
Uncultivated ag	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.96	3	51.0	A
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	60.15	29	216.0	A
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	40.51	20	138.4	A
Uncultivated ag	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	11.31	2	52.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	83.89	42	323.7	A
Uncultivated ag	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.13	2	8.0	A
Uncultivated ag	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	26.17	15	123.4	A
Uncultivated ag	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	42.18	77	330.0	A
Uncultivated ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	19.98	77	330.0	A
Uncultivated ag	Aminopyralid, triisopropanolamine salt	0.1	4	6.46	A
Uncultivated ag	Ammonium nitrate	179.27	49	403.7	A
Uncultivated ag	Ammonium propionate	39.47	19	100.0	A
Uncultivated ag	Ammonium sulfate	446.53	67	463.2	A
Uncultivated ag	Benzoic acid	2.17	41	298.7	A
Uncultivated ag	Capric acid	1,658.17	20	211.7	A
Uncultivated ag	Caprylic acid	2,223.78	20	211.7	A
Uncultivated ag	Carbaryl	4.01	1	4.0	A
Uncultivated ag	Carfentrazone-ethyl	7.44	59	434.95	A
Uncultivated ag	Citric acid	19.73	19	100.0	A
Uncultivated ag	Clethodim	16.72	9	58.0	A
Uncultivated ag	Clopyralid, monoethanolamine salt	1.03	4	6.46	A
Uncultivated ag	Dimethyl alkyl tertiary amines	2.37	41	298.7	A
Uncultivated ag	Dimethyl silicone fluid emulsion	4.3	98	948.97	A
Uncultivated ag	Dimethylpolysiloxane	1.28	15	152.9	A
Uncultivated ag	Diquat dibromide	44.01	7	37.0	A
Uncultivated ag	Diuron	83.97	2	10.5	A
Uncultivated ag	Ethanolamine	31.08	77	330.0	A
Uncultivated ag	Fatty acids, mixed	2.04	17	178.0	A
Uncultivated ag	Flumioxazin	20.42	30	156.4	A
Uncultivated ag	Glufosinate-ammonium	641.86	116	633.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Glycerol	51.61	87	437.5	A
Uncultivated ag	Glyphosate, isopropylamine salt	2,928.51	118	1,035.1	A
Uncultivated ag	Glyphosate, potassium salt	4,905.81	128	950.87	A
Uncultivated ag	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.31	6	15.0	A
Uncultivated ag	Lambda-cyhalothrin	0.5	1	16.0	A
Uncultivated ag	Lecithin	72.47	20	224.4	A
Uncultivated ag	Low molecular weight paraffinic oil	0.59	1	14.0	A
Uncultivated ag	Methylated soybean oil	251.07	55	432.1	A
Uncultivated ag	Mineral oil	537.9	64	627.27	A
Uncultivated ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	62.15	77	330.0	A
Uncultivated ag	Oleic acid, ethyl ester	408.08	36	248.7	A
Uncultivated ag	Oleic acid, methyl ester	5.26	2	8.0	A
Uncultivated ag	Oxyfluorfen	218.07	55	730.04	A
Uncultivated ag	Pendimethalin	26.89	5	12.0	A
Uncultivated ag	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	5.4	7	80.0	A
Uncultivated ag	Polyacrylamide polymer	6.61	104	725.4	A
Uncultivated ag	Polyethoxylated castor oil	52.64	7	80.0	A
Uncultivated ag	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.07	2	52.0	A
Uncultivated ag	Polyethylene glycol stearate	102.02	36	248.7	A
Uncultivated ag	Polymerized pinene	34.87	3	51.0	A
Uncultivated ag	Polyoxyethylene sorbitol, mixed ether ester	136.96	12	140.5	A
Uncultivated ag	Propionic acid	47.56	17	178.0	A
Uncultivated ag	Propylene glycol	42.58	85	405.0	A
Uncultivated ag	Pyraflufen-ethyl	1.54	41	532.77	A
Uncultivated ag	Simazine	63.0	1	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Sodium polyacrylate	0.99	19	100.0	A
Uncultivated ag	Sorbitol	7.21	10	107.5	A
Uncultivated ag	Tall oil fatty acids	49.61	19	118.0	A
Uncultivated ag	Triclopyr, triethylamine salt	0.7	4	6.46	A
Uncultivated ag	Urea dihydrogen sulfate	133.19	77	330.0	A
Uncultivated ag	Vinyl polymer	42.93	48	615.19	A
Uncultivated ag	Xanthan gum	7.2	10	107.5	A
Uncultivated non-ag	2,4-d, diethanolamine salt	5.54	1	5.0	A
Uncultivated non-ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.38	6	34.25	A
Uncultivated non-ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.8	4	51.0	A
Uncultivated non-ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.59	2	10.0	A
Uncultivated non-ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.09	1	2.0	A
Uncultivated non-ag	Ammonium nitrate	0.19	1	8.0	A
Uncultivated non-ag	Ammonium sulfate	19.88	2	10.0	A
Uncultivated non-ag	Benzoic acid	0.05	1	8.0	A
Uncultivated non-ag	Capric acid	71.98	2	6.0	A
Uncultivated non-ag	Caprylic acid	105.72	2	6.0	A
Uncultivated non-ag	Carbaryl	2.0	1	2.0	A
Uncultivated non-ag	Dimethyl alkyl tertiary amines	0.05	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Dimethyl silicone fluid emulsion	2.08	45	357.0	A
Uncultivated non-ag	Dimethylpolysiloxane	1.12	9	67.25	A
Uncultivated non-ag	Diquat dibromide	2.36	1	2.5	A
Uncultivated non-ag	Diuron	155.94	2	19.5	A
Uncultivated non-ag	Emulsifiable methylated vegetable oil	0.83	1	2.0	A
Uncultivated non-ag	Flumioxazin	4.18	3	17.0	A
Uncultivated non-ag	Glufosinate-ammonium	100.33	23	152.25	A
Uncultivated non-ag	Glycerol	0.66	2	6.0	A
Uncultivated non-ag	Glyphosate, isopropylamine salt	343.67	9	48.75	A
Uncultivated non-ag	Glyphosate, potassium salt	2,524.72	43	378.75	A
Uncultivated non-ag	Lecithin	25.4	3	41.0	A
Uncultivated non-ag	Methylated soybean oil	14.44	4	49.0	A
Uncultivated non-ag	Mineral oil	116.12	7	105.5	A
Uncultivated non-ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.1	1	10.0	A
Uncultivated non-ag	Oleic acid, ethyl ester	11.92	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Oxyfluorfen	41.73	12	78.5	A
Uncultivated non-ag	Phosphoric acid	0.05	1	2.0	A
Uncultivated non-ag	Polyacrylamide polymer	0.57	4	51.0	A
Uncultivated non-ag	Polyether modified polysiloxane	0.04	1	2.0	A
Uncultivated non-ag	Polyethylene glycol stearate	2.98	1	8.0	A
Uncultivated non-ag	Propylene glycol	11.57	5	24.25	A
Uncultivated non-ag	Pyraflufen-ethyl	0.36	6	140.5	A
Uncultivated non-ag	Sorbitol	0.66	2	6.0	A
Uncultivated non-ag	Tall oil fatty acids	8.91	6	34.25	A
Uncultivated non-ag	Vinyl polymer	15.6	29	181.75	A
Uncultivated non-ag	Xanthan gum	0.66	2	6.0	A
Vertebrate control	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.38	1	2.0	A
Vertebrate control	Aluminum phosphide	40.68	N/A	N/A	N/A
Vertebrate control	Ammonium nitrate	0.05	1	2.0	A
Vertebrate control	Ammonium sulfate	1.2	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	Benzoic acid	0.1	2	23.0	A
Vertebrate control	Bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	Chlorophacinone	0.01	3	100.2	A
Vertebrate control	Chlorophacinone	0.05	N/A	N/A	N/A
Vertebrate control	Clethodim	0.56	1	2.0	A
Vertebrate control	Dimethyl alkyl tertiary amines	0.11	2	23.0	A
Vertebrate control	Diphacinone	0.02	29	78.65	A
Vertebrate control	Diphacinone	0.03	N/A	N/A	N/A
Vertebrate control	Glufosinate-ammonium	4.82	5	22.0	A
Vertebrate control	Glyphosate, isopropylamine salt	1.6	1	2.0	A
Vertebrate control	Mcpa, dimethylamine salt	17.72	1	21.0	A
Vertebrate control	Methylated soybean oil	3.91	2	23.0	A
Vertebrate control	Oleic acid, ethyl ester	2.98	1	2.0	A
Vertebrate control	Polyethylene glycol stearate	0.74	1	2.0	A
Vertebrate control	Spinosad	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	Zinc phosphide	317.66	5	128.0	A
Vertebrate control	Zinc phosphide	12.43	N/A	N/A	N/A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	0.46	1	65.0	A
Walnut	Acetamiprid	8.93	4	51.0	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	60.52	20	616.5	A
Walnut	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	70.61	4	109.5	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	46.8	30	1,285.0	A
Walnut	Aromatic 200	89.93	11	463.0	A
Walnut	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	55.62	2	136.0	A
Walnut	Capric acid	71.98	3	27.0	A
Walnut	Caprylic acid	105.72	3	27.0	A
Walnut	Carfentrazone-ethyl	2.6	4	178.0	A
Walnut	Chlorantraniliprole	3.49	3	89.5	A
Walnut	Citric acid	15.26	19	822.0	A
Walnut	Copper hydroxide	426.89	6	252.0	A
Walnut	Corn product, hydrolyzed	52.42	2	31.0	A
Walnut	E,e-8,10-dodecadien-1-ol	0.22	2	4.5	A
Walnut	Esfenvalerate	4.56	5	76.0	A
Walnut	Ethephon	10.04	2	10.0	A
Walnut	Ethylene glycol	0.88	1	14.0	A
Walnut	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.82	1	65.0	A
Walnut	Fenpropathrin	13.16	3	59.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Flumioxazin	184.26	15	654.0	A
Walnut	Fluopyram	13.39	4	109.5	A
Walnut	Glyphosate, isopropylamine salt	156.27	1	65.0	A
Walnut	Glyphosate, potassium salt	1,825.58	20	837.0	A
Walnut	Imidacloprid	5.62	1	65.0	A
Walnut	Isopropyl alcohol	0.44	1	14.0	A
Walnut	Kaolin	5,878.13	3	82.5	A
Walnut	Kasugamycin hydrochloride	2.4	2	24.0	A
Walnut	Lambda-cyhalothrin	9.05	9	268.5	A
Walnut	Lauryl alcohol	0.12	2	4.5	A
Walnut	Malathion	132.89	1	65.0	A
Walnut	Mancozeb	243.16	6	140.0	A
Walnut	Methylated soybean oil	280.41	27	912.5	A
Walnut	Mineral oil	179.89	7	277.5	A
Walnut	Myristyl alcohol	0.03	2	4.5	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	29.94	31	1,350.0	A
Walnut	Oleic acid	0.57	1	65.0	A
Walnut	Oxyfluorfen	177.58	6	243.0	A
Walnut	Pendimethalin	362.21	3	153.0	A
Walnut	Polyalkene oxide modified heptamethyl trisiloxane	9.52	16	449.5	A
Walnut	Polybutenes	0.38	1	65.0	A
Walnut	Polyoxyethylene sorbitol, mixed ether ester	51.61	1	65.0	A
Walnut	Polysorbate 65	1.11	1	40.0	A
Walnut	Potash soap	208.17	1	25.0	A
Walnut	Sorbitan trioleate	1.11	1	40.0	A
Walnut	Spinosad	2.58	71	599.0	A
Walnut	Spirotetramat	2.52	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Sulfuryl fluoride	5,197.58	N/A	2,083.2	K
Walnut	Trifloxystrobin	13.39	4	109.5	A
Walnut	Urea dihydrogen sulfate	7.33	19	822.0	A
Water area	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.13	1	1.0	A
Water area	Diethylene glycol	0.35	1	1.0	A
Water area	Dimethylpolysiloxane	<0.01	1	1.0	A
Water area	Glyphosate, isopropylamine salt	4.16	1	1.0	A
Water area	Sodium chlorite	215.13	N/A	67.11	U
Watermelon	Abamectin	0.01	1	0.57	A
Watermelon	Acetamiprid	0.12	2	1.57	A
Watermelon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.15	3	3.57	A
Watermelon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.15	3	3.57	A
Watermelon	Azoxystrobin	0.06	1	0.57	A
Watermelon	Bensulide	9.91	1	2.0	A
Watermelon	Beta-cyfluthrin	0.02	1	1.0	A
Watermelon	Chlorantraniliprole	0.14	1	1.0	A
Watermelon	Cyprodinil	0.26	1	1.0	A
Watermelon	Dimethyl silicone fluid emulsion	0.03	4	5.57	A
Watermelon	Emulsifiable methylated vegetable oil	1.41	3	3.57	A
Watermelon	Fludioxonil	0.17	1	1.0	A
Watermelon	Fluopyram	0.25	1	2.0	A
Watermelon	Methoxyfenozide	0.29	1	2.0	A
Watermelon	Phosphoric acid	0.08	3	3.57	A
Watermelon	Polyether modified polysiloxane	0.08	3	3.57	A
Watermelon	Spinosad	0.06	4	3.45	A
Watermelon	Trifloxystrobin	0.25	1	2.0	A
Watermelon	Zeta-cypermethrin	0.02	1	0.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	2,4-d, dimethylamine salt	29.53	1	35.0	A
Wheat	Benzoic acid	0.2	1	35.0	A
Wheat	Bromoxynil heptanoate	93.27	11	322.7	A
Wheat	Bromoxynil octanoate	96.72	11	322.7	A
Wheat	Carfentrazone-ethyl	0.51	1	35.0	A
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	24.02	2	127.0	A
Wheat	Dimethyl alkyl tertiary amines	0.22	1	35.0	A
Wheat	Mcpa, dimethylamine salt	106.31	5	213.3	A
Wheat	Methylated soybean oil	7.58	1	35.0	A
Wheat	Mineral oil	71.36	9	260.7	A
Wheat	Polyacrylamide polymer	0.64	2	127.0	A
Wheat	Polyoxyethylene sorbitol, mixed ether ester	65.28	3	86.3	A
Wheat	Pyraflufen-ethyl	0.32	6	174.4	A