

2018 Annual Statewide Pesticide Use Report Indexed by Commodity MONTEREY County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	42.33	24	150.4	A
Alfalfa	ammonium nitrate	5.46	24	150.4	A
Alfalfa	ammonium sulfate	135.18	24	150.4	A
Alfalfa	benzoic acid	0.86	24	150.4	A
Alfalfa	(s)-cypermethrin	0.55	2	11.0	A
Alfalfa	dimethoate	18.2	4	49.0	A
Alfalfa	dimethyl alkyl tertiary amines	0.93	24	150.4	A
Alfalfa	flumioxazin	13.77	1	108.0	A
Alfalfa	flupyradifurone	4.55	5	28.1	A
Alfalfa	glyphosate, potassium salt	284.55	24	150.4	A
Alfalfa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.38	1	5.7	A
Alfalfa	lambda-cyhalothrin	1.17	2	38.0	A
Alfalfa	methylated soybean oil	41.73	26	188.4	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.69	2	38.0	A
Alfalfa	oleic acid, ethyl ester	1.05	2	11.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	0.45	2	38.0	A
Alfalfa	polyethylene glycol stearate	0.26	2	11.0	A
Almond	ammonium nonanoate	7,179.56	5	250.0	A
Almond	paraquat dichloride	41.41	1	100.0	A
Animal burrows	carbon	5.36	N/A	10.0	A
Animal burrows	chlorophacinone	<0.01	N/A	6.0	A
Animal burrows	sodium nitrate	10.14	N/A	10.0	A
Apple	chromobacterium subtsugae strain praa4-1	10.8	1	9.0	A
Apple	e,e-8,10-dodecadien-1-ol	0.84	1	9.0	A
Apple	lauryl alcohol	0.47	1	9.0	A
Apple	myristyl alcohol	0.1	1	9.0	A
Apple	petroleum distillates, refined	337.77	1	9.0	A
Apple	sulfur	168.0	1	9.0	A
Artichoke, globe	acetic acid	0.01	1	1.0	A
Artichoke, globe	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	49.33	71	675.2	A
Artichoke, globe	alpha-pinene beta-pinene copolymer	43.25	16	144.61	A
Artichoke, globe	allyloxypolyethylene glycol acetate	0.41	2	30.4	A
Artichoke, globe	aluminum phosphide	8.42	43	350.67	A
Artichoke, globe	ammonium propionate	7.08	18	198.1	A
Artichoke, globe	ammonium sulfate	0.25	1	8.5	A
Artichoke, globe	amyl acetate	2.43	17	189.6	A
Artichoke, globe	azadirachtin	2.74	22	94.4	A
Artichoke, globe	azoxystrobin	361.39	152	1,590.12	A
Artichoke, globe	bacillus pumilus, strain qst 2808	20.76	33	314.8	A
Artichoke, globe	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,033.15	128	1,301.4	A
Artichoke, globe	bacillus thuringiensis, subsp. aizawai, strain abts-1857	189.95	32	256.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	36.28	7	35.9	A
Artichoke, globe	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	33.58	3	37.0	A
Artichoke, globe	benzoic acid	22.19	123	1,864.31	A
Artichoke, globe	bifenthrin	596.86	443	5,982.5	A
Artichoke, globe	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	175.32	165	2,245.21	A
Artichoke, globe	boscalid	15.77	4	44.3	A
Artichoke, globe	burkholderia sp strain a396 cells and fermentation media	1,781.45	20	236.1	A
Artichoke, globe	capric acid	0.72	1	1.0	A
Artichoke, globe	caprylic acid	1.06	1	1.0	A
Artichoke, globe	carbo methoxy ether cellulose, sodium salt	0.12	12	78.9	A
Artichoke, globe	chlorantraniliprole	448.95	415	5,206.73	A
Artichoke, globe	chlorophacinone	0.02	4	36.3	A
Artichoke, globe	chromobacterium subtsugae strain praa4-1	12.0	4	20.0	A
Artichoke, globe	citric acid	18.78	19	199.1	A
Artichoke, globe	clothianidin	0.02	N/A	0.13	A
Artichoke, globe	copper octanoate	23.76	7	33.0	A
Artichoke, globe	(s)-cypermethrin	229.77	352	4,672.6	A
Artichoke, globe	cyprodinil	14.42	17	153.95	A
Artichoke, globe	difenoconazole	43.0	41	497.55	A
Artichoke, globe	diflubenzuron	1,299.57	440	5,256.98	A
Artichoke, globe	dimethyl alkyl tertiary amines	24.17	123	1,864.31	A
Artichoke, globe	dimethylpolysiloxane	1.21	7	32.0	A
Artichoke, globe	dimethyl silicone fluid emulsion	10.76	77	724.2	A
Artichoke, globe	diuron	1,155.22	75	1,154.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.02	25	266.21	A
Artichoke, globe	emulsifiable methylated vegetable oil	4,330.95	661	9,480.8	A
Artichoke, globe	esfenvalerate	349.67	563	7,277.45	A
Artichoke, globe	fatty acids, mixed	9.74	104	1,166.79	A
Artichoke, globe	fatty acids, c16-c18 and c18-unsaturated, methyl esters	571.0	165	2,245.21	A
Artichoke, globe	ferric sodium edta	38.7	10	85.8	A
Artichoke, globe	flubendiamide	5.5	6	73.5	A
Artichoke, globe	flumioxazin	187.47	131	1,824.84	A
Artichoke, globe	fluopyram	266.15	163	2,149.71	A
Artichoke, globe	gibberellins	64.16	255	2,650.15	A
Artichoke, globe	heptamethyltrisiloxane ethoxylated	8.15	9	42.6	A
Artichoke, globe	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	40.1	119	1,115.6	A
Artichoke, globe	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	7.49	12	93.1	A
Artichoke, globe	imidacloprid	168.98	150	1,614.01	A
Artichoke, globe	iron phosphate	27.38	4	52.0	A
Artichoke, globe	lecithin	1,538.89	465	4,759.89	A
Artichoke, globe	mandipropamid	1.21	1	9.2	A
Artichoke, globe	metaldehyde	1,339.81	119	2,112.54	A
Artichoke, globe	methoxyfenozide	1,644.92	447	6,196.56	A
Artichoke, globe	methylated soybean oil	1,484.27	486	5,480.01	A
Artichoke, globe	mineral oil	69.16	130	1,867.42	A
Artichoke, globe	myclobutanil	412.38	368	4,124.31	A
Artichoke, globe	4-nonylphenol, formaldehyde resin, propoxylated	148.99	165	2,245.21	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	61.27	118	1,268.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.72	1	8.5	A
Artichoke, globe	oleic acid, ethyl ester	230.68	73	974.4	A
Artichoke, globe	oleic acid, methyl ester	8.9	5	38.4	A
Artichoke, globe	oxyfluorfen	1,091.66	179	2,541.36	A
Artichoke, globe	paraquat dichloride	1,542.25	74	1,089.4	A
Artichoke, globe	pendimethalin	1,422.27	99	1,473.29	A
Artichoke, globe	permethrin	1,283.28	326	4,368.22	A
Artichoke, globe	phosphoric acid	10.64	43	457.3	A
Artichoke, globe	polyacrylamide polymer	5.38	31	428.19	A
Artichoke, globe	polybutenes	116.88	165	2,245.21	A
Artichoke, globe	polyether modified polysiloxane	321.05	687	9,820.1	A
Artichoke, globe	polyethoxylated castor oil	81.11	65	968.01	A
Artichoke, globe	polyethylene glycol diacetate	0.04	2	30.4	A
Artichoke, globe	polyethylene glycol stearate	57.67	73	974.4	A
Artichoke, globe	polymerized pinene	48.2	9	121.6	A
Artichoke, globe	polyoxyethylene polyoxypropylene	134.51	115	1,050.4	A
Artichoke, globe	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.34	100	903.4	A
Artichoke, globe	polysaccharide polymer	0.03	1	5.0	A
Artichoke, globe	potassium n-methyldithiocarbamate	5,949.68	2	22.8	A
Artichoke, globe	potassium phosphite	44.24	1	9.2	A
Artichoke, globe	propionic acid	248.03	121	1,356.39	A
Artichoke, globe	propylene glycol	14.6	17	189.6	A
Artichoke, globe	propyzamide	217.89	24	260.8	A
Artichoke, globe	pyraclostrobin	8.01	4	44.3	A
Artichoke, globe	pyrethrins	5.43	22	132.8	A
Artichoke, globe	qst 713 strain of dried bacillus subtilis	6.63	16	49.7	A
Artichoke, globe	quillaja	0.25	12	78.9	A
Artichoke, globe	quinoxifen	3.56	3	45.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	reynoutria sachalinensis	136.7	115	1,073.9	A
Artichoke, globe	sodium polyacrylate	0.02	1	8.5	A
Artichoke, globe	soybean oil	459.63	65	968.01	A
Artichoke, globe	spinetoram	356.9	475	5,822.59	A
Artichoke, globe	spinosad	70.15	87	565.7	A
Artichoke, globe	spirotetramat	56.63	53	694.66	A
Artichoke, globe	sulfur	7,423.6	129	1,139.4	A
Artichoke, globe	tall oil fatty acids	156.76	144	2,014.41	A
Artichoke, globe	thiamethoxam	60.62	128	1,295.7	A
Artichoke, globe	trifloxystrobin	346.28	218	2,815.71	A
Artichoke, globe	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.62	3	8.0	A
Artichoke, globe	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,514.11	1,022	13,073.9	A
Artichoke, globe	vinyl polymer	0.09	1	4.0	A
Arugula	abamectin	1.0	28	73.7	A
Arugula	acetamiprid	53.82	91	800.03	A
Arugula	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.7	103	265.51	A
Arugula	alpha-pinene beta-pinene copolymer	6.23	7	18.5	A
Arugula	ametoctradin	92.52	43	339.95	A
Arugula	ammonium nitrate	0.07	1	4.0	A
Arugula	ammonium sulfate	1.8	1	4.0	A
Arugula	azadirachtin	0.64	20	33.1	A
Arugula	bacillus amyloliquefaciens strain d747	6.87	1	3.1	A
Arugula	bacillus mycoides isolate j	0.34	13	14.0	A
Arugula	bacillus pumilus, strain qst 2808	26.24	71	295.97	A
Arugula	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	3.1	1	3.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12.74	19	21.6	A
Arugula	bensulide	8,134.56	300	2,068.1	A
Arugula	benzoic acid	41.52	136	1,119.89	A
Arugula	burkholderia sp strain a396 cells and fermentation media	1,889.9	37	201.0	A
Arugula	calcium chloride	1.41	35	39.2	A
Arugula	chlorantraniliprole	58.11	111	992.59	A
Arugula	citric acid	3.91	35	39.2	A
Arugula	clarified hydrophobic extract of neem oil	13.3	8	18.9	A
Arugula	cyazofamid	120.21	83	827.94	A
Arugula	(s)-cypermethrin	25.09	135	525.84	A
Arugula	cyromazine	21.29	31	171.2	A
Arugula	dimethomorph	69.48	43	339.95	A
Arugula	dimethyl alkyl tertiary amines	45.21	136	1,119.89	A
Arugula	dimethyl silicone fluid emulsion	21.62	325	1,288.78	A
Arugula	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.33	7	18.5	A
Arugula	emulsifiable methylated vegetable oil	76.99	102	261.51	A
Arugula	fatty acids, mixed	0.03	4	20.2	A
Arugula	fenamidone	379.6	262	1,478.28	A
Arugula	flonicamid	143.95	199	1,654.92	A
Arugula	fluopicolide	180.7	172	1,412.26	A
Arugula	flupyradifurone	83.88	67	612.72	A
Arugula	fosetyl-al	1,066.04	64	513.78	A
Arugula	glyphosate, potassium salt	5.52	1	4.0	A
Arugula	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	<0.01	2	12.0	A
Arugula	hydrogen peroxide	2.61	5	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.04	1	3.1	A
Arugula	imidacloprid	28.7	135	623.51	A
Arugula	lecithin	0.79	4	20.2	A
Arugula	mandipropamid	408.4	362	3,142.79	A
Arugula	margosa oil	2.46	1	2.0	A
Arugula	mefenoxam	5.61	1	11.2	A
Arugula	methoxyfenozide	2.35	2	22.2	A
Arugula	methylated soybean oil	1,543.23	139	1,153.09	A
Arugula	mineral oil	574.31	162	1,336.19	A
Arugula	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.78	8	54.0	A
Arugula	oxathiapiprolin	0.25	3	20.0	A
Arugula	permethrin	160.8	176	1,146.06	A
Arugula	peroxyacetic acid	0.19	5	5.0	A
Arugula	phosphoric acid	4.59	102	261.51	A
Arugula	polyalkene oxide modified heptamethyl trisiloxane	0.37	3	33.2	A
Arugula	polyether modified polysiloxane	18.56	132	545.61	A
Arugula	polyoxyethylene polyoxypropylene	0.01	2	12.0	A
Arugula	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	<0.01	2	12.0	A
Arugula	polysorbate 65	43.26	19	201.2	A
Arugula	potassium phosphite	2,999.43	160	1,371.02	A
Arugula	propionic acid	0.79	4	20.2	A
Arugula	pymetrozine	84.91	112	990.96	A
Arugula	pyraclostrobin	3.3	2	22.0	A
Arugula	pyraflufen-ethyl	0.01	1	4.0	A
Arugula	pyrethrins	3.68	48	79.1	A
Arugula	qst 713 strain of dried bacillus subtilis	9.17	56	104.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	sorbitan trioleate	43.26	19	201.2	A
Arugula	spinetoram	210.45	473	3,699.68	A
Arugula	spinosad	47.71	105	527.64	A
Arugula	spirotetramat	2.12	3	27.0	A
Arugula	sulfoxaflor	4.95	21	171.87	A
Arugula	tall oil fatty acids	0.18	1	0.6	A
Arugula	thiamethoxam	86.47	150	1,304.21	A
Arugula	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.35	102	261.51	A
Asparagus	acetamiprid	0.99	1	10.0	A
Asparagus	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.44	2	13.9	A
Asparagus	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	16.32	4	100.4	A
Asparagus	capric acid	93.57	2	13.0	A
Asparagus	caprylic acid	137.44	2	13.0	A
Asparagus	carbaryl	354.82	20	343.7	A
Asparagus	diglycolamine salt of 3,6-dichloro-o-anisic acid	67.51	5	89.3	A
Asparagus	dimethylpolysiloxane	0.59	13	266.8	A
Asparagus	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.19	2	13.0	A
Asparagus	emulsifiable methylated vegetable oil	7.52	1	10.0	A
Asparagus	fatty acids, mixed	0.06	1	8.0	A
Asparagus	flumioxazin	66.99	18	350.2	A
Asparagus	glyphosate, potassium salt	31.06	1	7.5	A
Asparagus	lecithin	17.83	5	108.4	A
Asparagus	linuron	16.4	1	16.4	A
Asparagus	malathion	118.66	3	92.9	A
Asparagus	mefenoxam	11.54	1	23.0	A
Asparagus	methomyl	83.61	3	92.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	methylated soybean oil	95.15	23	401.2	A
Asparagus	methyl silicone resins	0.23	13	266.8	A
Asparagus	metribuzin	159.11	6	159.5	A
Asparagus	mineral oil	1.17	2	13.0	A
Asparagus	napropamide	398.75	6	159.5	A
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.25	24	409.2	A
Asparagus	oleic acid, methyl ester	76.15	4	100.4	A
Asparagus	paraquat dichloride	23.44	2	18.0	A
Asparagus	pendimethalin	587.12	18	350.2	A
Asparagus	permethrin	40.12	23	401.2	A
Asparagus	polyalkene oxide modified heptamethyl trisiloxane	4.76	23	401.2	A
Asparagus	polymerized pinene	3.33	2	13.0	A
Asparagus	polypropylene glycol	0.27	13	266.8	A
Asparagus	potash soap	24.36	1	3.9	A
Asparagus	propionic acid	1.51	1	8.0	A
Asparagus	pyrethrins	0.05	1	3.9	A
Asparagus	spinosad	1.33	5	43.0	A
Avocado	abamectin	4.99	9	193.5	A
Avocado	glyphosate, potassium salt	33.1	1	36.0	A
Avocado	mineral oil	2,961.97	7	142.5	A
Avocado	spinosad	12.51	4	80.6	A
Avocado	spirotetramat	3.95	2	25.0	A
Barley	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8.47	3	55.0	A
Barley	benzoic acid	0.01	1	2.0	A
Barley	bromoxynil heptanoate	0.69	1	2.0	A
Barley	bromoxynil octanoate	0.71	1	2.0	A
Barley	butyl alcohol	0.1	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	carfentrazone-ethyl	0.03	1	2.0	A
Barley	chlorsulfuron	2.73	4	255.0	A
Barley	2,4-d, dimethylamine salt	190.67	6	220.0	A
Barley	diethylene glycol	18.12	1	100.0	A
Barley	diglycolamine salt of 3,6-dichloro-o-anisic acid	9.45	1	200.0	A
Barley	dimethyl alkyl tertiary amines	0.01	1	2.0	A
Barley	dimethylpolysiloxane	0.04	2	102.0	A
Barley	dimethyl silicone fluid emulsion	1.86	5	120.0	A
Barley	fatty acids derived from tallow	3.39	3	55.0	A
Barley	methylated soybean oil	0.43	1	2.0	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.29	5	157.0	A
Barley	petroleum oil, paraffin based	22.3	5	120.0	A
Barley	polyoxyethylene sorbitol, mixed ether ester	108.89	5	120.0	A
Barley	pyraflufen-ethyl	0.2	5	120.0	A
Barley	tribenuron-methyl	0.78	1	100.0	A
Bean, dried	abamectin	2.7	18	164.1	A
Bean, dried	acephate	140.59	14	144.6	A
Bean, dried	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	27.32	10	97.0	A
Bean, dried	bentazon, sodium salt	400.53	33	344.7	A
Bean, dried	benzoic acid	3.48	49	401.9	A
Bean, dried	bifenthrin	13.43	16	134.85	A
Bean, dried	butyl alcohol	5.99	27	224.4	A
Bean, dried	calcium chloride	0.77	7	64.0	A
Bean, dried	citric acid	2.14	7	64.0	A
Bean, dried	(s)-cypermethrin	6.81	10	145.6	A
Bean, dried	dimethoate	64.41	14	144.6	A
Bean, dried	dimethyl alkyl tertiary amines	3.79	49	401.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	dimethylpolysiloxane	0.06	27	224.4	A
Bean, dried	dimethyl silicone fluid emulsion	0.52	1	40.0	A
Bean, dried	eptc	267.02	9	128.6	A
Bean, dried	ethalfluralin	26.47	4	33.5	A
Bean, dried	fatty acids, mixed	0.08	2	14.0	A
Bean, dried	flupyradifurone	1.9	1	14.0	A
Bean, dried	hexythiazox	2.23	1	14.0	A
Bean, dried	imidacloprid	0.44	1	14.0	A
Bean, dried	lambda-cyhalothrin	4.48	10	145.6	A
Bean, dried	lecithin	29.22	12	111.0	A
Bean, dried	methylated soybean oil	132.71	52	443.9	A
Bean, dried	s-metolachlor	832.41	49	624.45	A
Bean, dried	mineral oil	5.61	41	299.9	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	49.57	32	280.4	A
Bean, dried	oleic acid, methyl ester	127.5	10	97.0	A
Bean, dried	pendimethalin	107.42	14	113.35	A
Bean, dried	polyalkene oxide modified heptamethyl trisiloxane	0.17	3	42.0	A
Bean, dried	polyether modified polysiloxane	4.49	7	52.1	A
Bean, dried	propionic acid	1.9	2	14.0	A
Bean, dried	pyrethrins	<0.01	2	0.5	A
Bean, dried	sulfur	112.0	1	14.0	A
Bean, dried	trifluralin	61.41	16	74.9	A
Bean, succulent	abamectin	1.57	6	100.8	A
Bean, succulent	acephate	106.88	7	110.0	A
Bean, succulent	acetamiprid	2.06	4	20.5	A
Bean, succulent	acrylic acid	1.37	2	8.5	A
Bean, succulent	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.87	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	ammonium propionate	0.4	3	15.0	A
Bean, succulent	amyl acetate	0.16	3	15.0	A
Bean, succulent	azadirachtin	1.63	14	44.0	A
Bean, succulent	azoxystrobin	2.87	3	14.0	A
Bean, succulent	bacillus amyloliquefaciens strain d747	36.39	2	11.0	A
Bean, succulent	bacillus pumilus, strain qst 2808	0.18	1	4.0	A
Bean, succulent	bentazon, sodium salt	129.87	21	118.6	A
Bean, succulent	benzoic acid	1.09	35	180.1	A
Bean, succulent	bifenthrin	0.9	1	9.0	A
Bean, succulent	butyl alcohol	5.39	26	193.4	A
Bean, succulent	calcium chloride	0.74	5	74.8	A
Bean, succulent	capric acid	184.75	5	16.4	A
Bean, succulent	caprylic acid	271.35	5	16.4	A
Bean, succulent	citric acid	3.26	8	89.8	A
Bean, succulent	(s)-cypermethrin	3.05	9	63.7	A
Bean, succulent	cyprodinil	10.18	6	31.0	A
Bean, succulent	cyromazine	2.68	4	21.5	A
Bean, succulent	diethylene glycol	0.47	1	4.0	A
Bean, succulent	dimethoate	70.29	13	141.0	A
Bean, succulent	dimethyl alkyl tertiary amines	1.19	35	180.1	A
Bean, succulent	dimethylpolysiloxane	0.16	29	205.9	A
Bean, succulent	ethalfluralin	46.9	4	62.4	A
Bean, succulent	fatty acids, mixed	0.96	3	18.2	A
Bean, succulent	fludioxonil	6.79	6	31.0	A
Bean, succulent	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.81	3	15.0	A
Bean, succulent	imidacloprid	0.92	5	21.3	A
Bean, succulent	lambda-cyhalothrin	1.31	4	42.4	A
Bean, succulent	lecithin	12.04	7	37.7	A
Bean, succulent	margosa oil	3.95	5	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	methylated soybean oil	47.7	41	229.6	A
Bean, succulent	s-metolachlor	139.23	7	97.4	A
Bean, succulent	mineral oil	1.6	33	134.1	A
Bean, succulent	myclobutanil	0.62	1	5.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	46.04	30	237.6	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.13	2	8.5	A
Bean, succulent	oleic acid, ethyl ester	2.04	5	21.3	A
Bean, succulent	phosphoric acid	0.16	2	8.5	A
Bean, succulent	piperonyl butoxide	12.63	6	27.5	A
Bean, succulent	piperonyl butoxide, other related	3.16	6	27.5	A
Bean, succulent	polyalkene oxide modified heptamethyl trisiloxane	0.36	2	32.0	A
Bean, succulent	polyethylene glycol stearate	0.51	5	21.3	A
Bean, succulent	potash soap	91.35	5	21.0	A
Bean, succulent	propionic acid	4.22	5	29.2	A
Bean, succulent	propylene glycol	1.5	4	21.0	A
Bean, succulent	pyrethrins	2.92	13	68.8	A
Bean, succulent	spinosad	6.04	12	66.8	A
Bean, succulent	styrene butadiene copolymer	0.71	1	6.0	A
Bean, succulent	thiram	0.13	N/A	199.0	P
Bean, succulent	trifluralin	37.03	12	45.1	A
Bean, succulent	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.33	1	6.0	A
Bean, succulent	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.82	6	27.5	A
Bean, unspecified	benzoic acid	0.6	7	56.4	A
Bean, unspecified	butyl alcohol	0.17	1	6.6	A
Bean, unspecified	(s)-cypermethrin	1.05	2	22.0	A
Bean, unspecified	dimethyl alkyl tertiary amines	0.66	7	56.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	dimethylpolysiloxane	<0.01	1	6.6	A
Bean, unspecified	eptc	66.15	3	32.5	A
Bean, unspecified	lambda-cyhalothrin	0.37	1	12.0	A
Bean, unspecified	methylated soybean oil	22.25	7	56.4	A
Bean, unspecified	s-metolachlor	30.11	2	22.5	A
Bean, unspecified	mineral oil	1.16	7	56.4	A
Bean, unspecified	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.37	1	6.6	A
Bean, unspecified	trifluralin	22.36	4	27.3	A
Beet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.6	24	95.0	A
Beet	azoxystrobin	3.74	5	19.8	A
Beet	azoxystrobin	0.01	N/A	231.0	P
Beet	clarified hydrophobic extract of neem oil	0.12	1	0.25	A
Beet	coconut diethanolamide	0.2	16	15.58	A
Beet	copper octanoate	33.02	10	39.6	A
Beet	cycloate	109.92	24	45.45	A
Beet	(s)-cypermethrin	1.83	25	41.58	A
Beet	diazinon	63.75	11	19.6	A
Beet	dimethyl silicone fluid emulsion	2.11	42	159.0	A
Beet	dodecylbenzene sulfonic acid	0.85	16	15.58	A
Beet	edta, tetrasodium salt	0.05	16	15.58	A
Beet	emulsifiable methylated vegetable oil	34.03	24	95.0	A
Beet	flonicamid	2.08	6	23.8	A
Beet	fludioxonil	0.01	N/A	231.0	P
Beet	imidacloprid	3.55	35	91.46	A
Beet	isopropyl alcohol	0.26	16	15.58	A
Beet	malathion	12.1	3	11.8	A
Beet	mefenoxam	7.78	5	15.4	A
Beet	mefenoxam	0.05	N/A	321.78	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	mefenoxam, other related	<0.01	N/A	321.78	P
Beet	s-metolachlor	1.9	5	15.4	A
Beet	purpureocillium lilaciunum strain 251	4.56	4	14.8	A
Beet	penthiopyrad	3.3	5	19.8	A
Beet	phenmedipham	23.87	13	48.6	A
Beet	phosphoric acid	2.2	40	110.58	A
Beet	polyether modified polysiloxane	1.84	24	95.0	A
Beet	propiconazole	2.15	5	19.8	A
Beet	silicone defoamer	0.02	16	15.58	A
Beet	sodium xylene sulfonate	0.26	16	15.58	A
Beet	spinetoram	1.04	20	21.78	A
Beet	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.99	16	15.58	A
Beet	tetrapotassium pyrophosphate	0.13	16	15.58	A
Beet	thiamethoxam	0.93	5	19.8	A
Beet	thiram	3.45	N/A	1,317.78	P
Beet	triethanolamine	0.33	16	15.58	A
Beet	trifloxystrobin	1.42	4	15.8	A
Beet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.69	24	95.0	A
Blackberry	abamectin	3.65	35	211.41	A
Blackberry	acequinocyl	12.39	5	31.1	A
Blackberry	acetamiprid	11.0	11	112.7	A
Blackberry	acrylic acid	4.38	1	27.0	A
Blackberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21.0	8	113.19	A
Blackberry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	12.87	6	44.22	A
Blackberry	alpha-pinene beta-pinene copolymer	95.42	19	307.8	A
Blackberry	azadirachtin	8.78	23	266.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	azadirachtin	0.63	10	605,873.0	S
Blackberry	azoxystrobin	44.55	16	184.7	A
Blackberry	bacillus amyloliquefaciens strain d747	616.74	2	140.0	A
Blackberry	bacillus pumilus, strain qst 2808	2.24	3	21.92	A
Blackberry	bacillus amyloliquefaciens strain mbi 600	1.57	1	19.0	A
Blackberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	110.6	8	111.6	A
Blackberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	95.48	8	91.41	A
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	396.83	42	517.46	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	123.91	9	128.88	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.04	2	17,000.0	S
Blackberry	bifenazate	38.03	6	76.05	A
Blackberry	bifenazate	4.11	5	358,417.0	S
Blackberry	bifenthrin	12.13	13	131.01	A
Blackberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.09	49	316.62	A
Blackberry	borax	6.48	15	141.65	A
Blackberry	boscalid	67.82	33	195.34	A
Blackberry	carfentrazone-ethyl	7.52	24	242.2	A
Blackberry	chlorantraniliprole	3.91	4	44.76	A
Blackberry	chromobacterium subtsugae strain praa4-1	111.97	6	138.24	A
Blackberry	chromobacterium subtsugae strain praa4-1	0.18	1	8,500.0	S
Blackberry	clethodim	1.76	3	14.5	A
Blackberry	coconut diethanolamide	0.16	1	5.0	A
Blackberry	copper hydroxide	98.17	11	91.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	copper octanoate	26.02	4	25.2	A
Blackberry	copper oxide (ous)	0.42	1	0.1	A
Blackberry	copper sulfate (pentahydrate)	10.21	3	19.05	A
Blackberry	(s)-cypermethrin	24.73	56	497.67	A
Blackberry	cyprodinil	97.56	25	322.14	A
Blackberry	cyprodinil	4.2	8	557,915.0	S
Blackberry	dimethylpolysiloxane	47.93	22	156.9	A
Blackberry	dimethyl silicone fluid emulsion	0.03	1	5.48	A
Blackberry	dodecylbenzene sulfonic acid	0.71	1	5.0	A
Blackberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.09	19	307.8	A
Blackberry	edta, tetrasodium salt	0.04	1	5.0	A
Blackberry	etoxazole	0.81	1	6.0	A
Blackberry	etoxazole	0.16	1	51,782.0	S
Blackberry	fatty acids, mixed	1.17	3	76.5	A
Blackberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	40.74	28	92.62	A
Blackberry	fenhexamid	34.5	4	63.0	A
Blackberry	fenhexamid	10.46	8	607,344.0	S
Blackberry	fludioxonil	65.04	25	322.14	A
Blackberry	fludioxonil	2.8	8	557,915.0	S
Blackberry	flumioxazin	4.26	3	40.5	A
Blackberry	fluopyram	15.25	4	97.0	A
Blackberry	flupyradifurone	10.06	4	55.05	A
Blackberry	fosetyl-al	108.0	1	27.0	A
Blackberry	heptamethyltrisiloxane ethoxylated	17.19	8	91.22	A
Blackberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.89	2	9.48	A
Blackberry	hexythiazox	5.07	1	27.0	A
Blackberry	iprodione	147.19	16	145.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	iprodione	2.61	2	114,030.0	S
Blackberry	iron phosphate	0.5	1	2.5	A
Blackberry	isopropyl alcohol	0.22	1	5.0	A
Blackberry	lecithin	53.04	7	157.5	A
Blackberry	lime-sulfur	13,894.44	49	488.76	A
Blackberry	malathion	504.12	30	259.28	A
Blackberry	margosa oil	22.0	8	73.69	A
Blackberry	mefenoxam	8.18	11	91.91	A
Blackberry	metaldehyde	16.2	1	27.0	A
Blackberry	methoxyfenozide	22.48	6	92.03	A
Blackberry	methylated soybean oil	12.9	4	81.0	A
Blackberry	mineral oil	3,647.42	53	649.73	A
Blackberry	myclobutanil	10.16	16	145.95	A
Blackberry	4-nonylphenol, formaldehyde resin, propoxylated	10.19	28	92.62	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.99	24	300.5	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.71	22	251.0	A
Blackberry	oleic acid	12.73	28	92.62	A
Blackberry	paraquat dichloride	301.32	20	219.0	A
Blackberry	petroleum distillates, aromatic	164.26	21	224.0	A
Blackberry	phosphoric acid	0.64	2	32.0	A
Blackberry	piperonyl butoxide	59.28	13	116.58	A
Blackberry	piperonyl butoxide, other related	14.82	13	116.58	A
Blackberry	polyacrylamide polymer	4.4	23	264.6	A
Blackberry	polyalkene oxide modified heptamethyl trisiloxane	12.8	16	293.0	A
Blackberry	polyalkyleneoxide modified polydimethyl-siloxane	1.92	1	4.69	A
Blackberry	polybutenes	8.49	28	92.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	polyether modified polysiloxane	20.25	4	44.1	A
Blackberry	polyoxyethylene polyoxypropylene	9.98	5	59.48	A
Blackberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.17	2	9.48	A
Blackberry	potash soap	100.55	3	24.45	A
Blackberry	potassium bicarbonate	272.8	7	111.03	A
Blackberry	potassium silicate	57.84	2	38.0	A
Blackberry	propionic acid	27.24	3	76.5	A
Blackberry	propylene glycol	29.92	22	337.22	A
Blackberry	pyraclostrobin	50.37	37	286.34	A
Blackberry	pyrethrins	22.96	43	458.29	A
Blackberry	pyrethrins	0.45	9	475,743.0	S
Blackberry	pyrimethanil	45.62	4	97.0	A
Blackberry	qst 713 strain of dried bacillus subtilis	4.97	2	78.64	A
Blackberry	qst 713 strain of dried bacillus subtilis	0.07	2	8,820.0	S
Blackberry	reynoutria sachalinensis	5.2	2	24.0	A
Blackberry	reynoutria sachalinensis	1.29	1	130,130.0	S
Blackberry	silicone defoamer	0.02	1	5.0	A
Blackberry	sodium xylene sulfonate	0.22	1	5.0	A
Blackberry	soybean oil	10,078.74	110	840.54	A
Blackberry	spinetoram	37.26	35	454.06	A
Blackberry	spinosad	12.62	18	148.32	A
Blackberry	spinosad	0.02	1	8,500.0	S
Blackberry	streptomyces lydicus wyec 108	0.01	2	68.0	A
Blackberry	styrene butadiene copolymer	38.11	16	293.0	A
Blackberry	sulfur	3,709.57	63	701.15	A
Blackberry	sulfur	0.94	2	17,000.0	S
Blackberry	tall oil fatty acids	9.56	21	224.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.83	1	5.0	A
Blackberry	tetrapotassium pyrophosphate	0.11	1	5.0	A
Blackberry	thiamethoxam	0.61	2	13.05	A
Blackberry	triethanolamine	0.28	1	5.0	A
Blackberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	17.53	16	293.0	A
Blackberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.9	4	81.0	A
Blackberry	vinyl polymer	0.15	3	20.1	A
Blueberry	azadirachtin	3.58	5	85.0	A
Blueberry	bacillus pumilus, strain qst 2808	0.06	1	0.5	A
Blueberry	bacillus amyloliquefaciens strain mbi 600	1.73	1	21.0	A
Blueberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	13.0	1	13.0	A
Blueberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	23.22	2	21.5	A
Blueberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	22.67	3	21.49	A
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	29.75	2	35.0	A
Blueberry	chromobacterium subtsugae strain praa4-1	0.3	1	0.99	A
Blueberry	methyl silicone resins	0.22	1	0.99	A
Blueberry	polyether modified polysiloxane	18.7	2	30.0	A
Blueberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.04	1	0.99	A
Blueberry	pyrethrins	4.22	5	85.0	A
Blueberry	qst 713 strain of dried bacillus subtilis	0.06	1	0.5	A
Blueberry	spinosad	3.31	6	42.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	streptomyces lydicus wyec 108	<0.01	1	3.0	A
Bok choy	acetamiprid	10.25	39	140.49	A
Bok choy	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	30.25	165	568.07	A
Bok choy	alpha-pinene beta-pinene copolymer	27.56	16	87.4	A
Bok choy	allyloxypolyethylene glycol acetate	0.02	2	1.6	A
Bok choy	ammonium nitrate	0.07	1	4.0	A
Bok choy	ammonium sulfate	1.8	1	4.0	A
Bok choy	azadirachtin	0.77	18	23.47	A
Bok choy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	51.57	38	62.2	A
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	23.59	23	38.32	A
Bok choy	bensulide	9.52	1	4.8	A
Bok choy	benzoic acid	0.3	38	55.4	A
Bok choy	burkholderia sp strain a396 cells and fermentation media	32.46	1	5.0	A
Bok choy	butyl alcohol	0.27	1	10.3	A
Bok choy	calcium chloride	2.07	36	63.9	A
Bok choy	chlorantraniliprole	5.38	50	87.09	A
Bok choy	chlorthal-dimethyl	710.86	71	168.17	A
Bok choy	chromobacterium subtsugae strain praa4-1	12.02	8	32.9	A
Bok choy	citric acid	5.75	36	63.9	A
Bok choy	clothianidin	26.87	41	143.63	A
Bok choy	cyantraniliprole	39.97	92	294.72	A
Bok choy	beta-cyfluthrin	1.83	23	76.61	A
Bok choy	(s)-cypermethrin	29.04	234	604.81	A
Bok choy	dimethyl alkyl tertiary amines	0.33	38	55.4	A
Bok choy	dimethylpolysiloxane	<0.01	1	10.3	A
Bok choy	dimethyl silicone fluid emulsion	11.96	194	699.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.47	16	87.4	A
Bok choy	emamectin benzoate	0.1	1	6.9	A
Bok choy	emulsifiable methylated vegetable oil	266.46	157	557.35	A
Bok choy	flonicamid	5.18	24	63.12	A
Bok choy	flupyradifurone	6.4	28	40.7	A
Bok choy	glyphosate, potassium salt	5.52	1	4.0	A
Bok choy	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.06	2	1.6	A
Bok choy	imidacloprid	16.32	85	305.44	A
Bok choy	indoxacarb	0.97	7	14.9	A
Bok choy	iron phosphate	0.6	3	3.0	A
Bok choy	methomyl	18.9	19	27.2	A
Bok choy	methylated soybean oil	11.28	38	55.4	A
Bok choy	mineral oil	8.07	32	122.2	A
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.14	1	10.3	A
Bok choy	oleic acid, ethyl ester	25.87	113	158.4	A
Bok choy	oleic acid, methyl ester	0.22	2	1.6	A
Bok choy	purpureocillium lilaciunum strain 251	16.73	19	69.7	A
Bok choy	penthiopyrad	0.31	1	0.8	A
Bok choy	phosphoric acid	15.89	157	557.35	A
Bok choy	polyether modified polysiloxane	14.44	157	557.35	A
Bok choy	polyethylene glycol diacetate	<0.01	2	1.6	A
Bok choy	polyethylene glycol stearate	6.47	113	158.4	A
Bok choy	potash soap	65.57	6	17.1	A
Bok choy	potassium phosphite	3.11	1	1.6	A
Bok choy	pymetrozine	5.33	43	63.27	A
Bok choy	pyraclostrobin	33.39	71	247.73	A
Bok choy	pyraflufen-ethyl	0.01	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	pyrethrins	6.27	63	133.21	A
Bok choy	qst 713 strain of dried bacillus subtilis	1.83	19	34.04	A
Bok choy	spinetoram	25.27	138	421.27	A
Bok choy	spinosad	19.05	58	173.7	A
Bok choy	spirotetramat	25.79	124	338.34	A
Bok choy	sulfoxaflor	2.12	54	67.9	A
Bok choy	thiamethoxam	11.86	92	207.77	A
Bok choy	triflumizole	2.6	3	10.47	A
Bok choy	alpha-undecyl-omega-hydroxypoly(oxyethylene)	28.88	157	557.35	A
Bok choy	vinyl polymer	0.06	1	4.8	A
Broccoli	acetamiprid	215.53	369	3,306.57	A
Broccoli	acetic acid	16.02	131	932.6	A
Broccoli	acibenzolar-s-methyl	0.67	2	21.5	A
Broccoli	acrylamide/sodium acrylate copolymer	0.4	1	14.0	A
Broccoli	acrylic acid	319.02	145	1,975.9	A
Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,003.83	1,815	14,348.94	A
Broccoli	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	22.05	21	240.55	A
Broccoli	alpha-pinene beta-pinene copolymer	134.39	43	391.7	A
Broccoli	allyloxypolyethylene glycol acetate	3.74	29	308.5	A
Broccoli	ammonium nitrate	0.8	3	44.0	A
Broccoli	ammonium propionate	390.82	1,102	13,861.5	A
Broccoli	ammonium sulfate	373.0	213	1,489.0	A
Broccoli	amyl acetate	156.33	1,102	13,861.5	A
Broccoli	azadirachtin	23.47	124	1,005.78	A
Broccoli	azoxystrobin	1,879.91	959	10,625.53	A
Broccoli	bacillus amyloliquefaciens strain d747	40.85	4	81.7	A
Broccoli	bacillus pumilus, strain qst 2808	12.37	18	206.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	bacillus subtilis gb03	<0.01	1	0.01	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	6,362.38	481	6,376.1	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4,960.65	677	6,212.12	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,787.71	718	4,051.19	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,215.31	99	953.17	A
Broccoli	beauveria bassiana strain gha	1.75	4	16.0	A
Broccoli	bensulide	16,561.1	601	5,692.56	A
Broccoli	benzoic acid	45.94	784	7,337.39	A
Broccoli	bifenthrin	591.98	496	6,095.91	A
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.49	7	88.5	A
Broccoli	boscalid	187.91	54	477.35	A
Broccoli	burkholderia sp strain a396 cells and fermentation media	8,573.4	147	1,449.46	A
Broccoli	butyl alcohol	0.77	4	21.5	A
Broccoli	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	7.16	7	66.9	A
Broccoli	calcium chloride	6.69	11	143.46	A
Broccoli	carbaryl	375.42	23	254.2	A
Broccoli	carbo methoxy ether cellulose, sodium salt	0.02	1	6.2	A
Broccoli	chlorantraniliprole	983.41	1,508	16,500.01	A
Broccoli	chlorothalonil	5,030.24	435	4,579.6	A
Broccoli	chlorthal-dimethyl	48,756.23	1,563	15,944.85	A
Broccoli	chromobacterium subtsugae strain praa4-1	549.26	124	965.66	A
Broccoli	citric acid	1,290.94	1,454	16,382.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	clethodim	2.01	1	16.6	A
Broccoli	clothianidin	880.07	492	5,210.82	A
Broccoli	clothianidin	606.95	N/A	2,379.64	P
Broccoli	coniothyrium minitans strain con/m/91-08	10.49	12	92.0	A
Broccoli	copper hydroxide	144.67	56	426.1	A
Broccoli	copper octanoate	7.92	5	33.0	A
Broccoli	copper oxychloride	37.87	25	106.5	A
Broccoli	cyantraniliprole	666.32	407	4,683.8	A
Broccoli	beta-cyfluthrin	16.95	46	671.94	A
Broccoli	cypermethrin	83.81	83	860.8	A
Broccoli	(s)-cypermethrin	427.44	890	9,009.66	A
Broccoli	cyprodinil	2.3	1	7.0	A
Broccoli	cyromazine	90.71	58	728.79	A
Broccoli	diatomaceous earth	544.0	4	16.0	A
Broccoli	dicloran	10.02	1	13.5	A
Broccoli	diethylene glycol	11.64	38	342.4	A
Broccoli	difenoconazole	3.17	3	30.4	A
Broccoli	dimethoate	1,647.72	303	3,631.99	A
Broccoli	dimethomorph	15.74	8	80.0	A
Broccoli	dimethyl alkyl tertiary amines	50.1	784	7,337.39	A
Broccoli	dimethylpolysiloxane	67.36	413	4,656.95	A
Broccoli	dimethyl silicone fluid emulsion	110.6	680	6,360.91	A
Broccoli	dinotefuran	83.58	41	462.55	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	55.93	153	1,771.9	A
Broccoli	emamectin benzoate	124.16	824	8,978.76	A
Broccoli	emulsifiable methylated vegetable oil	4,243.43	1,137	11,038.8	A
Broccoli	esfenvalerate	298.33	610	6,712.75	A
Broccoli	ethylene glycol	224.01	74	1,085.01	A
Broccoli	ethylene glycol monomethyl ether	3.73	4	36.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	fatty acids, mixed	72.08	757	8,381.92	A
Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters	22.39	6	80.5	A
Broccoli	fenamidone	188.89	82	740.66	A
Broccoli	fenpropathrin	235.1	56	753.45	A
Broccoli	flonicamid	7.45	9	91.45	A
Broccoli	flubendiamide	83.95	138	1,157.02	A
Broccoli	fludioxonil	1.53	1	7.0	A
Broccoli	fluopicolide	2.45	3	19.7	A
Broccoli	fluopyram	55.51	18	447.37	A
Broccoli	flupyradifurone	646.3	409	4,537.98	A
Broccoli	fluxapyroxad	144.09	162	1,653.55	A
Broccoli	fosetyl-al	9.6	1	4.0	A
Broccoli	glyphosate, isopropylamine salt	24.25	2	11.44	A
Broccoli	glyphosate, potassium salt	66.2	4	48.44	A
Broccoli	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	785.58	1,116	14,031.4	A
Broccoli	hydrogen peroxide	38.17	9	34.9	A
Broccoli	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	675.33	655	6,170.75	A
Broccoli	imidacloprid	819.32	1,191	12,601.94	A
Broccoli	indoxacarb	1,106.37	1,561	17,098.9	A
Broccoli	iprodione	217.21	29	221.06	A
Broccoli	iron phosphate	0.6	1	4.0	A
Broccoli	isooctyl phthalate	3.79	4	36.3	A
Broccoli	isopropyl alcohol	43.76	78	1,121.31	A
Broccoli	lambda-cyhalothrin	698.69	2,155	23,632.3	A
Broccoli	lecithin	7,137.94	2,052	24,496.5	A
Broccoli	malathion	1,746.69	101	1,403.4	A
Broccoli	mancozeb	6,904.56	337	4,554.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	mandipropamid	254.18	191	1,965.16	A
Broccoli	margosa oil	1,099.16	68	601.19	A
Broccoli	mefenoxam	177.06	130	1,331.67	A
Broccoli	mefenoxam, other related	<0.01	1	0.07	A
Broccoli	methomyl	2,001.82	251	2,617.27	A
Broccoli	methoxyfenozide	123.89	50	652.29	A
Broccoli	methylated soybean oil	5,359.41	2,471	27,679.68	A
Broccoli	methyl silicone resins	25.06	199	2,278.77	A
Broccoli	mineral oil	4,132.04	660	7,016.29	A
Broccoli	morpholine	1.64	4	36.3	A
Broccoli	naled	6,180.85	539	6,021.31	A
Broccoli	napropamide	576.67	103	1,119.8	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	6.73	6	80.5	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	729.83	1,288	14,314.79	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.57	4	36.3	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,227.69	155	2,053.9	A
Broccoli	novaluron	149.4	244	2,012.31	A
Broccoli	oleic acid	5.3	4	36.3	A
Broccoli	oleic acid, ethyl ester	15,378.2	2,060	20,590.88	A
Broccoli	oleic acid, methyl ester	587.23	74	821.6	A
Broccoli	oxathiapiprolin	0.95	12	74.1	A
Broccoli	oxydemeton-methyl	98.66	21	200.8	A
Broccoli	oxyfluorfen	4,057.82	1,344	14,379.99	A
Broccoli	paraquat dichloride	16.02	1	15.5	A
Broccoli	pcnb	34,246.72	110	1,512.2	A
Broccoli	penthiopyrad	453.44	194	1,884.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	permethrin	757.9	453	5,847.44	A
Broccoli	peroxyacetic acid	2.82	9	34.9	A
Broccoli	petroleum distillates, aliphatic	0.02	1	14.0	A
Broccoli	petroleum naphthenic oils	0.28	1	14.0	A
Broccoli	petroleum oil, paraffin based	0.49	1	7.0	A
Broccoli	phosphoric acid	381.6	1,446	13,783.1	A
Broccoli	piperonyl butoxide	1.54	1	3.0	A
Broccoli	piperonyl butoxide, other related	0.39	1	3.0	A
Broccoli	polyacrylamide polymer	72.47	145	1,801.95	A
Broccoli	polyacrylic polymer	9.89	210	1,445.0	A
Broccoli	polyalkene oxide modified heptamethyl trisiloxane	43.94	413	4,468.26	A
Broccoli	polyalkyleneoxide modified polydimethyl-siloxane	1.59	2	11.0	A
Broccoli	polybutenes	4.29	6	80.5	A
Broccoli	polyether modified polysiloxane	496.78	1,306	12,389.79	A
Broccoli	polyethoxylated castor oil	42.38	38	481.1	A
Broccoli	polyethylene glycol diacetate	0.34	29	308.5	A
Broccoli	polyethylene glycol stearate	3,844.55	2,060	20,590.88	A
Broccoli	poly-i-para-menthene	1.98	2	8.0	A
Broccoli	polymerized pinene	866.87	111	1,388.2	A
Broccoli	polyoxyethylene polyoxypropylene	66.7	52	338.65	A
Broccoli	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.77	14	169.9	A
Broccoli	polyoxyethylene sorbitol, mixed ether ester	2.38	1	7.0	A
Broccoli	polypropylene glycol	2.04	171	1,988.96	A
Broccoli	polysaccharide polymer	4.2	58	817.8	A
Broccoli	polysorbate 65	230.04	115	1,089.45	A
Broccoli	potash soap	24,662.27	755	4,531.83	A
Broccoli	potassium phosphite	1,158.78	28	370.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	propamocarb hydrochloride	0.07	1	0.07	A
Broccoli	propionic acid	3,010.65	1,859	22,243.42	A
Broccoli	propylene glycol	937.97	1,102	13,861.5	A
Broccoli	propyzamide	43.38	3	43.3	A
Broccoli	pymetrozine	14.36	11	167.1	A
Broccoli	pyraclostrobin	1,200.81	632	7,087.14	A
Broccoli	pyraflufen-ethyl	1.11	27	337.25	A
Broccoli	pyrethrins	104.16	328	2,324.6	A
Broccoli	qst 713 strain of dried bacillus subtilis	0.11	1	0.07	A
Broccoli	quillaja	0.04	1	6.2	A
Broccoli	sethoxydim	63.26	21	240.55	A
Broccoli	sodium diisooctylsulfosuccinate	0.5	4	36.3	A
Broccoli	sorbitan trioleate	230.04	115	1,089.45	A
Broccoli	soybean oil	240.13	38	481.1	A
Broccoli	spinetoram	765.19	1,369	14,535.34	A
Broccoli	spinosad	331.65	473	3,137.4	A
Broccoli	spirotetramat	3,276.59	3,931	42,573.92	A
Broccoli	streptomyces lydicus wyec 108	<0.01	5	13.55	A
Broccoli	sulfoxaflor	143.38	458	4,710.93	A
Broccoli	tall oil fatty acids	4.36	4	49.1	A
Broccoli	thiamethoxam	1,200.34	1,818	19,380.38	A
Broccoli	thiamethoxam	2.28	N/A	82.75	P
Broccoli	thiram	2.36	N/A	944.01	P
Broccoli	trichoderma harzianum rifai strain krl-ag2	0.01	1	0.07	A
Broccoli	trichoderma virens strain g-41	<0.01	1	0.07	A
Broccoli	trifloxystrobin	55.51	18	447.37	A
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,166.79	2,401	26,834.83	A
Broccoli	vinyl polymer	12.35	14	134.1	A
Brussels sprout	acephate	2,515.43	224	2,593.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	acetamiprid	381.77	449	5,425.01	A
Brussels sprout	acibenzolar-s-methyl	0.89	4	28.5	A
Brussels sprout	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	695.84	595	5,490.3	A
Brussels sprout	alpha-pinene beta-pinene copolymer	2.15	4	8.0	A
Brussels sprout	ammonium propionate	359.54	866	12,565.82	A
Brussels sprout	amyl acetate	143.82	866	12,565.82	A
Brussels sprout	azadirachtin	38.09	168	2,128.99	A
Brussels sprout	azoxystrobin	200.85	58	909.2	A
Brussels sprout	bacillus amyloliquefaciens strain d747	3,017.45	58	822.3	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	3,482.3	390	5,321.32	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3,507.79	416	4,676.7	A
Brussels sprout	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	42.98	7	64.4	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	80.25	3	62.94	A
Brussels sprout	bensulide	213.17	6	51.5	A
Brussels sprout	benzoic acid	5.27	48	695.3	A
Brussels sprout	bifenthrin	49.03	61	490.15	A
Brussels sprout	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	88.04	60	738.43	A
Brussels sprout	boscalid	20.87	4	53.0	A
Brussels sprout	burkholderia sp strain a396 cells and fermentation media	17.31	2	4.0	A
Brussels sprout	carbaryl	7,050.45	394	5,178.07	A
Brussels sprout	carbo methoxy ether cellulose, sodium salt	0.44	10	124.7	A
Brussels sprout	chlorantraniliprole	540.06	559	7,789.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	chlorothalonil	1,838.12	143	1,256.44	A
Brussels sprout	chlorthal-dimethyl	3,890.62	93	1,217.8	A
Brussels sprout	chromobacterium subtsugae strain praa4-1	2.4	3	6.0	A
Brussels sprout	citric acid	1,219.91	909	13,147.05	A
Brussels sprout	clothianidin	61.02	30	398.3	A
Brussels sprout	copper octanoate	23.76	4	28.5	A
Brussels sprout	cyantraniliprole	324.56	274	3,373.13	A
Brussels sprout	beta-cyfluthrin	0.41	6	15.5	A
Brussels sprout	(s)-cypermethrin	69.72	127	1,408.97	A
Brussels sprout	cyprodinil	15.45	17	223.15	A
Brussels sprout	1,3-dichloropropene	61,377.83	51	785.51	A
Brussels sprout	difenoconazole	50.41	49	614.3	A
Brussels sprout	dimethoate	890.29	129	1,815.28	A
Brussels sprout	dimethyl alkyl tertiary amines	5.75	48	695.3	A
Brussels sprout	dimethylpolysiloxane	0.03	5	10.0	A
Brussels sprout	dimethyl silicone fluid emulsion	70.95	289	2,267.31	A
Brussels sprout	dinotefuran	32.24	24	184.38	A
Brussels sprout	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	4	8.0	A
Brussels sprout	edta	28.26	43	581.23	A
Brussels sprout	emamectin benzoate	100.45	522	7,480.63	A
Brussels sprout	emulsifiable methylated vegetable oil	4,415.5	600	5,858.41	A
Brussels sprout	fatty acids, mixed	87.92	116	3,036.36	A
Brussels sprout	fatty acids, c16-c18 and c18-unsaturated, methyl esters	35.87	17	157.2	A
Brussels sprout	fenamidone	13.0	9	50.4	A
Brussels sprout	flonicamid	115.57	128	1,346.22	A
Brussels sprout	flubendiamide	15.99	28	218.14	A
Brussels sprout	fludioxonil	1.9	1	12.15	A
Brussels sprout	fluopyram	598.13	429	5,896.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	flupyradifurone	724.8	372	4,531.87	A
Brussels sprout	fluxapyroxad	110.89	94	1,496.59	A
Brussels sprout	heptamethyltrisiloxane ethoxylated	548.45	172	2,087.99	A
Brussels sprout	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	719.08	866	12,565.82	A
Brussels sprout	(z)-11-hexadecen-1-yl acetate	17.86	78	632.7	A
Brussels sprout	(z)-11-hexadecenal	17.86	78	632.7	A
Brussels sprout	humic acid	55.95	43	581.23	A
Brussels sprout	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	309.23	153	2,328.34	A
Brussels sprout	imidacloprid	460.32	186	2,796.17	A
Brussels sprout	indoxacarb	379.96	458	5,793.79	A
Brussels sprout	kaolin	23.75	1	1.0	A
Brussels sprout	lambda-cyhalothrin	252.83	566	8,385.28	A
Brussels sprout	lecithin	6,606.03	1,025	16,116.58	A
Brussels sprout	malathion	4,650.75	269	3,642.72	A
Brussels sprout	metaldehyde	23.62	2	30.4	A
Brussels sprout	methomyl	4,244.34	437	5,798.43	A
Brussels sprout	methoxyfenozide	104.6	35	436.79	A
Brussels sprout	methylated soybean oil	2,511.69	957	13,775.52	A
Brussels sprout	methyl silicone resins	0.01	5	10.0	A
Brussels sprout	mineral oil	5.13	19	188.0	A
Brussels sprout	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	909.0	8	101.0	A
Brussels sprout	naled	7,828.47	470	6,542.37	A
Brussels sprout	napropamide	316.03	31	405.7	A
Brussels sprout	4-nonylphenol, formaldehyde resin, propoxylated	10.72	17	157.2	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	551.26	126	3,161.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	204.87	43	581.23	A
Brussels sprout	novaluron	155.55	154	1,998.76	A
Brussels sprout	oleic acid, ethyl ester	3,719.07	160	2,450.54	A
Brussels sprout	oxydemeton-methyl	893.65	107	1,963.8	A
Brussels sprout	pcnb	20,229.25	65	889.33	A
Brussels sprout	penthiopyrad	92.43	28	390.83	A
Brussels sprout	permethrin	49.26	47	502.4	A
Brussels sprout	phosphoric acid	205.3	413	3,382.31	A
Brussels sprout	piperonyl butoxide	359.63	72	943.6	A
Brussels sprout	piperonyl butoxide, other related	89.91	72	943.6	A
Brussels sprout	polyacrylamide polymer	22.21	49	632.73	A
Brussels sprout	polybutenes	6.89	17	157.2	A
Brussels sprout	polyether modified polysiloxane	297.72	649	5,996.77	A
Brussels sprout	polyethoxylated castor oil	31.28	27	346.1	A
Brussels sprout	polyethylene glycol stearate	929.77	160	2,450.54	A
Brussels sprout	polyoxyethylene polyoxypropylene	219.38	172	2,087.99	A
Brussels sprout	polypropylene glycol	0.01	5	10.0	A
Brussels sprout	potash soap	103.04	9	18.0	A
Brussels sprout	potassium n-methyldithiocarbamate	24,433.14	10	105.5	A
Brussels sprout	potassium phosphite	445.14	19	200.4	A
Brussels sprout	propionic acid	3,273.92	982	15,602.18	A
Brussels sprout	propylene glycol	862.9	866	12,565.82	A
Brussels sprout	pymetrozine	88.13	95	1,026.98	A
Brussels sprout	pyraclostrobin	603.86	292	3,765.08	A
Brussels sprout	pyraflufen-ethyl	1.49	35	457.2	A
Brussels sprout	pyrethrins	45.73	80	959.6	A
Brussels sprout	qst 713 strain of dried bacillus subtilis	0.46	2	4.0	A
Brussels sprout	quillaja	0.9	10	124.7	A
Brussels sprout	reynoutria sachalinensis	1.08	3	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	sorbitol	98.9	43	581.23	A
Brussels sprout	soybean oil	177.25	27	346.1	A
Brussels sprout	spinetoram	347.12	449	5,909.29	A
Brussels sprout	spinosad	36.65	51	695.35	A
Brussels sprout	spirotetramat	706.94	655	8,891.84	A
Brussels sprout	sulfoxaflor	52.85	145	1,692.34	A
Brussels sprout	sulfur	34,472.18	695	7,899.93	A
Brussels sprout	tall oil fatty acids	5.07	5	58.2	A
Brussels sprout	thiamethoxam	357.08	396	5,733.54	A
Brussels sprout	triethanolamine	180.14	43	581.23	A
Brussels sprout	trifloxystrobin	598.13	429	5,896.55	A
Brussels sprout	triflumizole	213.39	86	959.42	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,846.95	1,509	18,938.63	A
Cabbage	acetamiprid	18.27	27	266.28	A
Cabbage	acetic acid	4.6	45	219.6	A
Cabbage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	102.63	274	1,003.6	A
Cabbage	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.49	9	85.0	A
Cabbage	alpha-pinene beta-pinene copolymer	14.0	7	37.1	A
Cabbage	allyloxypolyethylene glycol acetate	0.04	1	5.1	A
Cabbage	ametoctradin	2.59	1	9.49	A
Cabbage	ammonium propionate	39.92	70	884.8	A
Cabbage	amyl acetate	15.97	70	884.8	A
Cabbage	azadirachtin	5.7	74	353.95	A
Cabbage	azoxystrobin	33.46	12	162.23	A
Cabbage	azoxystrobin	0.03	N/A	1,178.48	P
Cabbage	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	439.3	51	439.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,276.01	257	1,531.88	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	601.97	259	870.18	A
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	42.84	2	33.6	A
Cabbage	beauveria bassiana strain gha	1.75	2	12.0	A
Cabbage	bensulide	1,269.29	74	440.21	A
Cabbage	benzoic acid	2.16	57	211.2	A
Cabbage	bifenthrin	20.18	18	203.1	A
Cabbage	burkholderia sp strain a396 cells and fermentation media	739.6	24	126.95	A
Cabbage	carbaryl	68.17	4	51.1	A
Cabbage	chlorantraniliprole	169.3	354	2,783.94	A
Cabbage	chlorothalonil	216.6	19	176.8	A
Cabbage	chlorthal-dimethyl	2,416.3	133	673.38	A
Cabbage	chromobacterium subtsugae strain praa4-1	3.0	3	12.0	A
Cabbage	citric acid	142.77	115	1,104.4	A
Cabbage	clethodim	6.71	5	50.6	A
Cabbage	clothianidin	114.42	80	715.2	A
Cabbage	coconut diethanolamide	0.2	3	28.9	A
Cabbage	copper hydroxide	335.46	68	977.96	A
Cabbage	cyantraniliprole	41.31	72	380.39	A
Cabbage	beta-cyfluthrin	2.05	11	75.3	A
Cabbage	cypermethrin	15.51	17	160.0	A
Cabbage	(s)-cypermethrin	29.41	158	598.28	A
Cabbage	cyromazine	23.28	21	186.8	A
Cabbage	difenoconazole	7.18	4	63.03	A
Cabbage	dimethomorph	49.64	23	251.44	A
Cabbage	dimethyl alkyl tertiary amines	2.35	57	211.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	dimethylpolysiloxane	1.7	65	630.85	A
Cabbage	dimethyl silicone fluid emulsion	5.48	43	301.6	A
Cabbage	dinotefuran	8.06	10	51.7	A
Cabbage	dodecylbenzene sulfonic acid	0.89	3	28.9	A
Cabbage	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.66	40	330.6	A
Cabbage	edta, tetrasodium salt	0.05	3	28.9	A
Cabbage	emamectin benzoate	14.63	120	1,171.62	A
Cabbage	emulsifiable methylated vegetable oil	99.47	56	396.3	A
Cabbage	esfenvalerate	34.65	96	794.24	A
Cabbage	ethoprop	88.43	9	61.0	A
Cabbage	ethylene glycol	40.75	31	182.44	A
Cabbage	fatty acids, methyl esters	88.04	5	50.6	A
Cabbage	fatty acids, mixed	26.72	306	3,689.3	A
Cabbage	fenamidone	114.02	38	441.75	A
Cabbage	fenpropathrin	30.98	17	99.1	A
Cabbage	flonicamid	22.37	44	256.82	A
Cabbage	fludioxonil	0.03	N/A	1,178.48	P
Cabbage	flupyradifurone	142.88	116	953.13	A
Cabbage	fosetyl-al	54.08	1	16.9	A
Cabbage	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	81.51	83	953.5	A
Cabbage	hydrogen peroxide	7.47	2	6.0	A
Cabbage	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	99.19	87	867.15	A
Cabbage	imidacloprid	50.71	134	1,093.77	A
Cabbage	indoxacarb	123.78	213	1,887.78	A
Cabbage	iron phosphate	6.1	5	32.0	A
Cabbage	isopropyl alcohol	7.68	34	211.34	A
Cabbage	lambda-cyhalothrin	63.28	234	2,161.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	lecithin	1,234.29	431	5,187.45	A
Cabbage	malathion	364.07	47	325.95	A
Cabbage	mandipropamid	97.01	60	745.83	A
Cabbage	margosa oil	368.0	52	245.01	A
Cabbage	mefenoxam	0.07	N/A	1,178.67	P
Cabbage	methomyl	1,175.43	165	1,693.75	A
Cabbage	methoxyfenozide	78.44	46	540.55	A
Cabbage	methylated soybean oil	808.2	414	3,884.38	A
Cabbage	methyl silicone resins	5.43	73	678.15	A
Cabbage	mineral oil	1,082.87	132	856.57	A
Cabbage	naled	719.25	63	702.19	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	270.56	583	6,182.37	A
Cabbage	novaluron	14.64	16	187.26	A
Cabbage	oleic acid, ethyl ester	966.57	377	2,137.05	A
Cabbage	oleic acid, methyl ester	37.26	11	93.8	A
Cabbage	oxyfluorfen	489.19	164	1,615.78	A
Cabbage	purpureocillium lilaciunum strain 251	1.2	1	6.61	A
Cabbage	pcnb	344.11	2	17.7	A
Cabbage	penthiopyrad	1.67	1	4.3	A
Cabbage	permethrin	285.25	226	2,439.95	A
Cabbage	peroxyacetic acid	0.55	2	6.0	A
Cabbage	petroleum oil, paraffin based	2.94	9	32.38	A
Cabbage	phosphoric acid	6.11	59	425.2	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	21.11	241	2,260.03	A
Cabbage	polyether modified polysiloxane	11.65	66	434.75	A
Cabbage	polyethoxylated castor oil	1.25	1	17.3	A
Cabbage	polyethylene glycol diacetate	<0.01	1	5.1	A
Cabbage	polyethylene glycol stearate	241.64	377	2,137.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	polymerized pinene	69.52	33	293.5	A
Cabbage	polyoxyethylene polyoxypropylene	7.28	14	76.7	A
Cabbage	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.33	13	68.7	A
Cabbage	polyoxyethylene sorbitol, mixed ether ester	14.34	9	32.38	A
Cabbage	polypropylene glycol	0.64	64	622.85	A
Cabbage	polysorbate 65	48.23	21	206.09	A
Cabbage	potash soap	4,658.4	230	735.49	A
Cabbage	potassium phosphite	43.05	2	15.99	A
Cabbage	propionic acid	759.14	376	4,574.1	A
Cabbage	propylene glycol	95.8	70	884.8	A
Cabbage	pymetrozine	12.26	46	144.13	A
Cabbage	pyraclostrobin	46.01	31	281.65	A
Cabbage	pyrethrins	12.33	52	248.07	A
Cabbage	qst 713 strain of dried bacillus subtilis	1.86	16	23.63	A
Cabbage	sethoxydim	22.39	9	85.0	A
Cabbage	silicone defoamer	0.02	3	28.9	A
Cabbage	sodium xylene sulfonate	0.27	3	28.9	A
Cabbage	sorbitan trioleate	48.23	21	206.09	A
Cabbage	soybean oil	7.1	1	17.3	A
Cabbage	spinetoram	144.72	304	2,982.88	A
Cabbage	spinosad	38.31	145	411.17	A
Cabbage	spirotetramat	427.44	590	5,815.82	A
Cabbage	sulfoxaflor	27.34	122	892.1	A
Cabbage	sulfur	556.0	6	69.5	A
Cabbage	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.04	3	28.9	A
Cabbage	tetrapotassium pyrophosphate	0.14	3	28.9	A
Cabbage	thiamethoxam	141.47	314	2,559.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	thiamethoxam	4.82	N/A	168.08	P
Cabbage	thiram	<0.01	N/A	0.46	K
Cabbage	thiram	3.99	N/A	1,587.0	P
Cabbage	triethanolamine	0.35	3	28.9	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	312.47	172	1,809.45	A
Cabbage	vinyl polymer	2.22	21	106.49	A
Cactus leaf	carbaryl	78.71	7	39.5	A
Cactus leaf	pyrethrins	0.19	1	3.8	A
Cactus pear	carbaryl	1,723.21	46	864.8	A
Cactus pear	diuron	56.16	2	45.3	A
Cactus pear	fatty acids, mixed	2.22	12	274.8	A
Cactus pear	glyphosate, potassium salt	407.46	7	156.3	A
Cactus pear	iron phosphate	27.02	4	91.6	A
Cactus pear	lecithin	51.88	12	274.8	A
Cactus pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.92	12	274.8	A
Cactus pear	propionic acid	51.88	12	274.8	A
Cactus pear	pyrethrins	6.23	9	169.1	A
Cantaloupe	thiram	0.4	N/A	274.94	P
Cardoon	chlorantraniliprole	0.53	2	5.4	A
Cardoon	(s)-cypermethrin	0.64	4	12.9	A
Cardoon	emulsifiable methylated vegetable oil	10.41	10	28.8	A
Cardoon	flupyradifurone	1.89	4	10.5	A
Cardoon	metaldehyde	6.66	5	12.9	A
Cardoon	methoxyfenozide	3.61	4	12.9	A
Cardoon	permethrin	3.18	6	15.9	A
Cardoon	polyether modified polysiloxane	0.53	10	28.8	A
Cardoon	pyraclostrobin	1.08	2	5.4	A
Cardoon	spinetoram	0.81	4	10.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cardoon	spirotetramat	0.99	4	12.9	A
Cardoon	thiamethoxam	0.46	2	5.4	A
Cardoon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.1	10	28.8	A
Carrot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	271.63	111	1,079.95	A
Carrot	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	104.02	32	389.4	A
Carrot	alpha-pinene beta-pinene copolymer	12.36	7	46.9	A
Carrot	azoxystrobin	0.12	N/A	5,046.19	P
Carrot	benzoic acid	2.5	66	652.25	A
Carrot	boscalid	25.16	12	152.2	A
Carrot	chlorothalonil	89.56	9	82.7	A
Carrot	chlorthal-dimethyl	3.3	1	0.5	A
Carrot	clothianidin	9.11	N/A	258.34	P
Carrot	coconut diethanolamide	0.37	27	33.05	A
Carrot	(s)-cypermethrin	2.18	3	44.0	A
Carrot	1,3-dichloropropene	7,580.03	8	85.0	A
Carrot	dimethyl alkyl tertiary amines	2.73	66	652.25	A
Carrot	dimethylpolysiloxane	0.16	6	76.8	A
Carrot	dimethyl silicone fluid emulsion	6.9	69	456.64	A
Carrot	dodecylbenzene sulfonic acid	1.59	27	33.05	A
Carrot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.66	7	46.9	A
Carrot	edta, tetrasodium salt	0.1	27	33.05	A
Carrot	emulsifiable methylated vegetable oil	1,121.55	111	1,079.95	A
Carrot	eptc	32.27	1	10.6	A
Carrot	fatty acids, methyl esters	15.65	1	12.0	A
Carrot	fatty acids, mixed	0.01	1	6.2	A
Carrot	flonicamid	1.15	6	18.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	fluazifop-p-butyl	234.15	78	1,081.65	A
Carrot	fludioxonil	0.14	N/A	5,326.19	P
Carrot	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.55	24	104.6	A
Carrot	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	24.31	29	350.7	A
Carrot	imidacloprid	12.97	31	299.3	A
Carrot	imidacloprid	3.04	N/A	258.34	P
Carrot	iprodione	0.46	N/A	92.0	P
Carrot	isopropyl alcohol	0.49	27	33.05	A
Carrot	lecithin	104.2	33	395.6	A
Carrot	linuron	2,080.48	278	2,861.45	A
Carrot	malathion	23.9	6	18.7	A
Carrot	mefenoxam	196.85	55	624.7	A
Carrot	mefenoxam	0.28	N/A	5,295.19	P
Carrot	mefenoxam, other related	0.01	N/A	4,723.19	P
Carrot	methylated soybean oil	148.59	84	740.35	A
Carrot	methyl silicone resins	2.86	10	150.77	A
Carrot	mineral oil	7.77	70	649.95	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.37	20	106.3	A
Carrot	oleic acid, ethyl ester	345.49	46	399.55	A
Carrot	oleic acid, methyl ester	485.45	32	389.4	A
Carrot	pendimethalin	645.03	64	683.8	A
Carrot	phosphoric acid	3.93	85	275.25	A
Carrot	polyether modified polysiloxane	64.56	97	789.6	A
Carrot	polyethylene glycol stearate	86.37	46	399.55	A
Carrot	polyoxyethylene polyoxypropylene	2.48	6	16.5	A
Carrot	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.14	6	16.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	polypropylene glycol	0.08	6	76.8	A
Carrot	prometryn	55.73	14	42.6	A
Carrot	propiconazole	73.36	61	679.74	A
Carrot	propionic acid	0.18	1	6.2	A
Carrot	pyraclostrobin	14.48	15	160.7	A
Carrot	silicone defoamer	0.04	27	33.05	A
Carrot	sodium xylene sulfonate	0.49	27	33.05	A
Carrot	sulfur	21,858.16	212	2,331.77	A
Carrot	tall oil fatty acids	1.64	18	88.1	A
Carrot	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.87	27	33.05	A
Carrot	tetrapotassium pyrophosphate	0.25	27	33.05	A
Carrot	thiamethoxam	2.76	6	52.2	A
Carrot	thiram	0.13	N/A	50.91	P
Carrot	triethanolamine	0.63	27	33.05	A
Carrot	trifluralin	4.1	1	11.0	A
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.58	58	242.2	A
Cauliflower	acephate	2,182.13	222	2,253.89	A
Cauliflower	acetamiprid	63.18	100	913.44	A
Cauliflower	acetic acid	8.73	74	399.6	A
Cauliflower	acrylamide/sodium acrylate copolymer	0.44	1	8.0	A
Cauliflower	acrylic acid	60.94	33	375.8	A
Cauliflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	490.85	882	6,835.95	A
Cauliflower	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.05	1	8.9	A
Cauliflower	alpha-pinene beta-pinene copolymer	88.21	35	256.7	A
Cauliflower	allyloxypolyethylene glycol acetate	1.2	6	77.8	A
Cauliflower	ametoctradin	15.17	20	55.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	ammonium propionate	124.97	406	4,183.49	A
Cauliflower	ammonium sulfate	213.99	126	788.3	A
Cauliflower	amyl acetate	49.99	406	4,183.49	A
Cauliflower	azadirachtin	10.78	74	432.29	A
Cauliflower	azoxystrobin	60.37	42	365.23	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2,813.88	285	2,816.55	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,224.78	399	2,864.57	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,340.88	343	1,805.03	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	215.3	19	178.19	A
Cauliflower	beauveria bassiana strain gha	13.19	16	84.3	A
Cauliflower	bensulide	2,889.52	92	906.6	A
Cauliflower	benzoic acid	16.66	378	3,503.9	A
Cauliflower	bifenthrin	118.01	97	1,211.66	A
Cauliflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.34	8	92.7	A
Cauliflower	boscalid	63.43	21	161.16	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	2,488.85	69	394.5	A
Cauliflower	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3.09	2	14.0	A
Cauliflower	calcium chloride	9.07	27	196.45	A
Cauliflower	carbaryl	70.73	6	52.3	A
Cauliflower	carbo methoxy ether cellulose, sodium salt	0.08	3	24.5	A
Cauliflower	chlorantraniliprole	343.12	544	5,616.42	A
Cauliflower	chlorothalonil	2,111.61	176	1,827.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	chlorthal-dimethyl	8,655.37	311	2,491.33	A
Cauliflower	chromobacterium subtsugae strain praa4-1	201.24	57	345.5	A
Cauliflower	citric acid	455.72	633	5,567.84	A
Cauliflower	clothianidin	245.72	185	1,577.6	A
Cauliflower	coniothyrium minitans strain con/m/91-08	3.91	5	36.9	A
Cauliflower	copper hydroxide	31.36	13	107.18	A
Cauliflower	copper octanoate	8.17	7	32.48	A
Cauliflower	copper oxychloride	3.86	3	16.2	A
Cauliflower	cyantraniliprole	191.06	141	1,665.15	A
Cauliflower	cyazofamid	3.32	2	15.0	A
Cauliflower	beta-cyfluthrin	1.37	6	54.7	A
Cauliflower	cypermethrin	21.93	29	225.2	A
Cauliflower	(s)-cypermethrin	137.25	350	2,865.97	A
Cauliflower	cyprodinil	12.59	6	38.36	A
Cauliflower	cyromazine	24.75	19	198.9	A
Cauliflower	diatomaceous earth	272.0	2	8.0	A
Cauliflower	diethylene glycol	1.9	10	51.66	A
Cauliflower	dimethoate	463.45	201	1,376.7	A
Cauliflower	dimethomorph	17.53	24	86.2	A
Cauliflower	dimethyl alkyl tertiary amines	18.17	378	3,503.9	A
Cauliflower	dimethylpolysiloxane	49.71	127	843.38	A
Cauliflower	dimethyl silicone fluid emulsion	51.64	370	2,692.89	A
Cauliflower	dinotefuran	5.57	3	26.64	A
Cauliflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	26.56	87	816.5	A
Cauliflower	emamectin benzoate	52.5	368	3,681.68	A
Cauliflower	emulsifiable methylated vegetable oil	2,909.24	650	6,164.8	A
Cauliflower	esfenvalerate	108.77	251	2,393.74	A
Cauliflower	ethylene glycol	104.2	32	345.0	A
Cauliflower	fatty acids, mixed	16.71	154	1,494.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	15.64	6	60.3	A
Cauliflower	fenamidone	73.35	26	304.9	A
Cauliflower	fenpropathrin	3.6	1	11.5	A
Cauliflower	flonicamid	2.28	2	26.0	A
Cauliflower	flubendiamide	23.88	45	322.43	A
Cauliflower	fludioxonil	8.4	6	38.36	A
Cauliflower	fluopicolide	0.04	1	0.4	A
Cauliflower	fluopyram	14.09	14	113.5	A
Cauliflower	flupyradifurone	234.31	156	1,531.19	A
Cauliflower	fluxapyroxad	42.21	58	485.36	A
Cauliflower	glyphosate, potassium salt	16.55	1	8.0	A
Cauliflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	249.94	406	4,183.49	A
Cauliflower	hydrogen peroxide	37.47	6	29.85	A
Cauliflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	335.37	305	2,849.7	A
Cauliflower	imidacloprid	517.53	517	4,969.55	A
Cauliflower	indoxacarb	530.98	824	8,264.37	A
Cauliflower	iprodione	33.64	4	33.12	A
Cauliflower	isopropyl alcohol	19.28	34	361.3	A
Cauliflower	lambda-cyhalothrin	308.87	949	10,154.59	A
Cauliflower	lecithin	2,196.58	616	6,225.24	A
Cauliflower	malathion	675.9	48	540.6	A
Cauliflower	mandipropamid	59.46	50	463.79	A
Cauliflower	margosa oil	224.38	28	174.29	A
Cauliflower	mefenoxam	93.99	34	389.9	A
Cauliflower	methomyl	396.04	48	529.82	A
Cauliflower	methoxyfenozide	34.13	19	192.24	A
Cauliflower	methylated soybean oil	1,756.86	931	9,031.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	methyl silicone resins	30.76	58	583.65	A
Cauliflower	mineral oil	2,787.35	363	3,511.29	A
Cauliflower	naled	1,548.03	129	1,499.54	A
Cauliflower	napropamide	52.15	9	66.3	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	4.09	5	51.4	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	207.76	297	2,784.26	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	227.5	33	375.8	A
Cauliflower	novaluron	26.71	46	345.7	A
Cauliflower	oleic acid, ethyl ester	5,977.53	1,023	9,758.07	A
Cauliflower	oleic acid, methyl ester	121.09	15	209.63	A
Cauliflower	oxathiapiprolin	1.38	13	95.9	A
Cauliflower	oxyfluorfen	2,109.75	726	7,371.95	A
Cauliflower	paraquat dichloride	47.66	4	39.5	A
Cauliflower	pcnb	4,269.4	24	192.4	A
Cauliflower	penthiopyrad	32.79	11	95.58	A
Cauliflower	permethrin	125.46	130	1,198.62	A
Cauliflower	peroxyacetic acid	2.77	6	29.85	A
Cauliflower	petroleum distillates, aliphatic	0.03	1	8.0	A
Cauliflower	petroleum naphthenic oils	0.31	1	8.0	A
Cauliflower	phosphoric acid	231.36	753	6,647.1	A
Cauliflower	polyacrylamide polymer	19.54	52	517.75	A
Cauliflower	polyacrylic polymer	5.99	126	788.3	A
Cauliflower	polyalkene oxide modified heptamethyl trisiloxane	10.7	91	796.45	A
Cauliflower	polybutenes	8.72	8	92.7	A
Cauliflower	polyether modified polysiloxane	358.94	730	7,152.43	A
Cauliflower	polyethoxylated castor oil	52.11	48	592.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	polyethylene glycol diacetate	0.11	6	77.8	A
Cauliflower	polyethylene glycol ditallate	0.02	1	8.9	A
Cauliflower	polyethylene glycol stearate	1,494.38	1,023	9,758.07	A
Cauliflower	poly-i-para-menthene	1.98	2	8.0	A
Cauliflower	polymerized pinene	410.73	55	601.1	A
Cauliflower	polyoxyethylene polyoxypropylene	87.32	34	195.6	A
Cauliflower	polypropylene glycol	0.11	17	118.91	A
Cauliflower	polysaccharide polymer	0.94	22	221.0	A
Cauliflower	polysorbate 65	132.59	36	533.2	A
Cauliflower	potash soap	11,876.18	378	1,915.7	A
Cauliflower	potassium phosphite	500.53	13	148.1	A
Cauliflower	propionic acid	814.76	560	5,677.64	A
Cauliflower	propylene glycol	299.92	406	4,183.49	A
Cauliflower	propyzamide	8.13	1	11.1	A
Cauliflower	pymetrozine	6.74	7	78.3	A
Cauliflower	pyraclostrobin	167.93	108	956.16	A
Cauliflower	pyraflufen-ethyl	0.23	6	70.7	A
Cauliflower	pyrethrins	63.32	252	1,458.99	A
Cauliflower	qst 713 strain of dried bacillus subtilis	2.63	2	10.7	A
Cauliflower	quillaja	0.17	3	24.5	A
Cauliflower	reynoutria sachalinensis	0.57	1	5.3	A
Cauliflower	sorbitan trioleate	132.59	36	533.2	A
Cauliflower	soybean oil	295.31	48	592.45	A
Cauliflower	spinetoram	246.06	515	4,539.61	A
Cauliflower	spinosad	124.94	169	1,227.55	A
Cauliflower	spirotetramat	1,259.89	1,680	16,350.05	A
Cauliflower	streptomyces lydicus wyec 108	<0.01	1	7.0	A
Cauliflower	sulfoxaflor	38.14	106	1,220.05	A
Cauliflower	tall oil fatty acids	16.05	11	127.6	A
Cauliflower	thiamethoxam	563.17	913	8,838.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	thiram	0.34	N/A	136.66	P
Cauliflower	trifloxystrobin	14.09	14	113.5	A
Cauliflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,244.62	1,112	10,895.89	A
Cauliflower	vinyl polymer	0.63	2	23.6	A
Celery	abamectin	243.9	1,814	16,535.76	A
Celery	acephate	6,607.23	893	6,865.65	A
Celery	acetamiprid	443.13	660	6,009.37	A
Celery	acrylic acid	49.23	45	342.6	A
Celery	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	351.89	616	5,097.4	A
Celery	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	114.1	50	421.5	A
Celery	alpha-pinene beta-pinene copolymer	176.93	146	798.21	A
Celery	allyloxypolyethylene glycol acetate	0.68	6	51.6	A
Celery	ammonium propionate	1.38	22	146.86	A
Celery	amyl acetate	0.55	22	146.86	A
Celery	azadirachtin	15.75	100	462.87	A
Celery	azoxystrobin	96.27	30	393.7	A
Celery	azoxystrobin	<0.01	N/A	3.0	P
Celery	bacillus amyloliquefaciens strain d747	27.05	1	4.1	A
Celery	bacillus pumilus, strain qst 2808	35.66	116	463.45	A
Celery	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,865.54	352	1,865.54	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	230.83	47	257.72	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	258.63	76	396.63	A
Celery	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,129.81	155	918.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	beauveria bassiana strain gha	6.15	7	28.1	A
Celery	bensulide	448.19	16	130.5	A
Celery	benzoic acid	10.58	233	1,765.8	A
Celery	bifenthrin	257.82	329	2,618.98	A
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	66.53	119	939.7	A
Celery	burkholderia sp strain a396 cells and fermentation media	3,236.68	95	537.5	A
Celery	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	61.73	44	324.3	A
Celery	calcium chloride	1.72	24	71.6	A
Celery	carbaryl	101.44	9	105.8	A
Celery	carbo methoxy ether cellulose, sodium salt	0.03	6	16.3	A
Celery	chlorantraniliprole	454.24	813	7,289.63	A
Celery	chlorothalonil	9,544.37	602	5,962.16	A
Celery	chromobacterium subtsugae strain praa4-1	1,076.82	358	1,823.0	A
Celery	citric acid	8.93	46	218.46	A
Celery	clethodim	1.39	1	11.5	A
Celery	clothianidin	15.68	19	173.75	A
Celery	copper hydroxide	3,093.86	813	6,155.58	A
Celery	copper octanoate	824.43	238	1,247.41	A
Celery	copper oxide (ous)	1,834.76	204	1,189.75	A
Celery	copper oxychloride	756.83	274	1,485.84	A
Celery	cyantraniliprole	212.62	195	2,113.96	A
Celery	beta-cyfluthrin	0.69	5	25.75	A
Celery	(s)-cypermethrin	362.58	865	7,344.18	A
Celery	cyromazine	403.56	367	3,243.36	A
Celery	dicloran	2,101.44	114	1,024.72	A
Celery	diethylene glycol	0.07	2	0.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	dimethoate	1,767.02	456	3,956.92	A
Celery	dimethyl alkyl tertiary amines	11.55	233	1,765.8	A
Celery	dimethylpolysiloxane	31.79	92	564.98	A
Celery	dimethyl silicone fluid emulsion	49.07	335	2,550.1	A
Celery	dinotefuran	20.14	19	153.5	A
Celery	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.58	146	838.51	A
Celery	emamectin benzoate	17.55	139	1,429.61	A
Celery	emulsifiable methylated vegetable oil	2,261.65	614	5,125.0	A
Celery	fatty acids, methyl esters	285.43	30	290.53	A
Celery	fatty acids, mixed	22.92	250	2,026.22	A
Celery	fatty acids, c16-c18 and c18-unsaturated, methyl esters	217.01	101	832.1	A
Celery	fenamidone	84.51	39	314.8	A
Celery	flonicamid	160.39	216	1,861.24	A
Celery	flubendiamide	52.6	134	1,125.62	A
Celery	fludioxonil	<0.01	N/A	3.0	P
Celery	flumioxazin	3.82	4	40.0	A
Celery	fluopyram	48.12	45	533.67	A
Celery	flupyradifurone	864.87	580	5,474.15	A
Celery	fluxapyroxad	3.3	9	22.99	A
Celery	fosetyl-al	39.76	1	14.2	A
Celery	garlic	0.12	6	12.0	A
Celery	heptamethyltrisiloxane ethoxylated	1.26	1	13.0	A
Celery	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	74.15	199	1,622.76	A
Celery	hydrogen peroxide	5.95	7	50.9	A
Celery	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	73.61	120	583.95	A
Celery	imidacloprid	0.74	2	15.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	indoxacarb	42.84	76	652.82	A
Celery	iron phosphate	50.1	29	165.3	A
Celery	lecithin	1,569.39	600	4,949.08	A
Celery	linuron	131.19	29	203.3	A
Celery	malathion	2,290.18	188	1,663.75	A
Celery	mandipropamid	3.64	2	28.0	A
Celery	margosa oil	42.86	2	11.6	A
Celery	mefenoxam	<0.01	N/A	4.05	P
Celery	mefenoxam, other related	<0.01	N/A	2.05	P
Celery	methomyl	8,546.06	1,145	10,761.5	A
Celery	methoxyfenozide	970.03	678	6,242.92	A
Celery	methylated soybean oil	3,938.41	1,361	13,525.44	A
Celery	methyl silicone resins	249.49	331	2,836.96	A
Celery	s-metolachlor	7.22	2	10.2	A
Celery	mineral oil	1,050.59	241	1,571.31	A
Celery	4-nonylphenol, formaldehyde resin, propoxylated	58.9	101	832.1	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	734.8	1,131	11,689.57	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	184.83	60	440.1	A
Celery	oleic acid	9.3	17	137.0	A
Celery	oleic acid, ethyl ester	3,450.8	1,472	12,176.98	A
Celery	oleic acid, methyl ester	559.4	58	495.0	A
Celery	oxamyl	2,205.77	360	2,977.51	A
Celery	oxyfluorfen	0.75	1	3.0	A
Celery	penthiopyrad	47.25	20	177.1	A
Celery	permethrin	2,544.19	1,893	17,016.26	A
Celery	peroxyacetic acid	0.44	7	50.9	A
Celery	petroleum distillates, aromatic	71.47	15	97.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	petroleum oil, paraffin based	100.37	84	652.46	A
Celery	phosphoric acid	90.78	498	4,071.35	A
Celery	polyacrylamide polymer	0.3	7	41.5	A
Celery	polyalkene oxide modified heptamethyl trisiloxane	150.76	809	9,144.08	A
Celery	polybutenes	43.66	101	832.1	A
Celery	polyether modified polysiloxane	511.04	877	6,728.43	A
Celery	polyethoxylated castor oil	41.9	59	476.9	A
Celery	polyethylene glycol diacetate	0.06	6	51.6	A
Celery	polyethylene glycol stearate	862.7	1,472	12,176.98	A
Celery	polymerized pinene	20.66	3	50.4	A
Celery	polyoxyethylene polyoxypropylene	303.2	223	1,757.1	A
Celery	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	12.3	158	1,361.7	A
Celery	polyoxyethylene sorbitol, mixed ether ester	490.02	84	652.46	A
Celery	polysorbate 65	87.24	44	356.1	A
Celery	potash soap	1,325.69	68	290.4	A
Celery	prometryn	8,556.13	844	6,771.37	A
Celery	propiconazole	1,027.94	1,088	9,200.76	A
Celery	propionic acid	539.58	272	2,173.08	A
Celery	propylene glycol	3.31	22	146.86	A
Celery	pymetrozine	208.71	279	2,435.68	A
Celery	pyraclostrobin	342.66	233	2,039.99	A
Celery	pyrethrins	65.52	436	2,226.21	A
Celery	qst 713 strain of dried bacillus subtilis	15.6	54	193.05	A
Celery	quillaja	0.07	6	16.3	A
Celery	reynoutria sachalinensis	8.72	10	71.8	A
Celery	sorbitan trioleate	87.24	44	356.1	A
Celery	soybean oil	237.43	59	476.9	A
Celery	spinetoram	497.16	1,083	9,909.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	spinosad	277.55	459	2,658.76	A
Celery	spirotetramat	551.13	820	7,167.28	A
Celery	sulfoxaflor	120.1	427	3,854.9	A
Celery	sulfur	484.0	15	114.05	A
Celery	tall oil fatty acids	48.23	101	721.3	A
Celery	thiamethoxam	486.3	846	7,439.13	A
Celery	thiram	0.06	N/A	22.47	P
Celery	trifloxystrobin	55.31	54	611.37	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	643.63	794	6,585.91	A
Celery	vinyl polymer	1.75	6	46.2	A
Celery	yucca schidigera	0.37	6	12.0	A
Chinese cabbage (Napa)	acetamiprid	13.4	46	184.85	A
Chinese cabbage (Napa)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	42.73	197	765.98	A
Chinese cabbage (Napa)	ammonium nitrate	0.61	4	33.5	A
Chinese cabbage (Napa)	ammonium sulfate	15.08	4	33.5	A
Chinese cabbage (Napa)	benzoic acid	0.19	4	33.5	A
Chinese cabbage (Napa)	burkholderia sp strain a396 cells and fermentation media	86.55	10	18.03	A
Chinese cabbage (Napa)	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	17.26	39	68.68	A
Chinese cabbage (Napa)	calcium chloride	7.1	4	33.5	A
Chinese cabbage (Napa)	chlorantraniliprole	1.98	10	27.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	chlorothalonil	221.39	64	238.22	A
Chinese cabbage (Napa)	chlorthal-dimethyl	741.31	72	200.75	A
Chinese cabbage (Napa)	citric acid	19.72	4	33.5	A
Chinese cabbage (Napa)	clothianidin	49.58	85	236.26	A
Chinese cabbage (Napa)	cyantranilprole	62.56	112	444.73	A
Chinese cabbage (Napa)	(s)-cypermethrin	24.4	162	508.09	A
Chinese cabbage (Napa)	cyromazine	0.25	1	2.0	A
Chinese cabbage (Napa)	dimethyl alkyl tertiary amines	0.21	4	33.5	A
Chinese cabbage (Napa)	dimethylpolysiloxane	3.81	17	34.4	A
Chinese cabbage (Napa)	dimethyl silicone fluid emulsion	15.37	231	882.27	A
Chinese cabbage (Napa)	emamectin benzoate	0.61	23	40.65	A
Chinese cabbage (Napa)	emulsifiable methylated vegetable oil	359.6	193	732.48	A
Chinese cabbage (Napa)	esfenvalerate	6.35	41	153.73	A
Chinese cabbage (Napa)	fenamidone	23.11	51	89.82	A
Chinese cabbage (Napa)	flonicamid	15.71	78	183.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	flubendiamide	2.21	22	36.52	A
Chinese cabbage (Napa)	flupyradifurone	24.22	75	135.83	A
Chinese cabbage (Napa)	glyphosate, potassium salt	46.2	4	33.5	A
Chinese cabbage (Napa)	imidacloprid	30.28	149	454.08	A
Chinese cabbage (Napa)	indoxacarb	0.97	9	14.72	A
Chinese cabbage (Napa)	lambda-cyhalothrin	4.46	94	161.69	A
Chinese cabbage (Napa)	methomyl	12.0	11	19.4	A
Chinese cabbage (Napa)	methoxyfenozide	3.42	10	18.12	A
Chinese cabbage (Napa)	methylated soybean oil	79.53	125	245.9	A
Chinese cabbage (Napa)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.55	121	212.4	A
Chinese cabbage (Napa)	novaluron	1.47	12	19.72	A
Chinese cabbage (Napa)	purpureocillium lilaciunum strain 251	21.74	19	90.57	A
Chinese cabbage (Napa)	permethrin	20.85	67	122.99	A
Chinese cabbage (Napa)	phosphoric acid	21.44	193	732.48	A
Chinese cabbage (Napa)	polyalkene oxide modified heptamethyl trisiloxane	3.61	121	212.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	polyether modified polysiloxane	19.49	193	732.48	A
Chinese cabbage (Napa)	polyoxyethylene polyoxypropylene	15.06	17	34.4	A
Chinese cabbage (Napa)	propyzamide	3.14	1	3.05	A
Chinese cabbage (Napa)	pyraclostrobin	1.38	3	11.54	A
Chinese cabbage (Napa)	pyraflufen-ethyl	0.11	4	33.5	A
Chinese cabbage (Napa)	spinetoram	32.45	164	523.42	A
Chinese cabbage (Napa)	spirotetramat	25.31	97	325.21	A
Chinese cabbage (Napa)	thiamethoxam	12.11	62	189.53	A
Chinese cabbage (Napa)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	38.97	193	732.48	A
Christmas tree	diphacinone	<0.01	7	17.5	A
Christmas tree	glyphosate, isopropylamine salt	1.25	2	5.0	A
Cilantro	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	20.18	212	595.37	A
Cilantro	alpha-pinene beta-pinene copolymer	1.29	3	9.9	A
Cilantro	azoxystrobin	9.31	16	38.35	A
Cilantro	benzoic acid	0.43	35	79.0	A
Cilantro	chromobacterium subtsugae strain praa4-1	22.26	10	37.1	A
Cilantro	copper hydroxide	92.2	82	423.12	A
Cilantro	copper octanoate	132.22	107	302.38	A
Cilantro	copper oxychloride	102.19	82	423.12	A
Cilantro	cymoxanil	57.18	101	388.95	A
Cilantro	(s)-cypermethrin	20.54	124	423.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	dimethyl alkyl tertiary amines	0.47	35	79.0	A
Cilantro	dimethyl silicone fluid emulsion	20.7	437	1,209.01	A
Cilantro	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	3	9.9	A
Cilantro	emulsifiable methylated vegetable oil	176.6	211	575.67	A
Cilantro	famoxadone	57.18	101	388.95	A
Cilantro	fatty acids, methyl esters	0.56	1	2.0	A
Cilantro	flupyradifurone	60.49	103	354.5	A
Cilantro	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.89	80	219.54	A
Cilantro	imidacloprid	11.34	91	263.44	A
Cilantro	lecithin	1.3	3	6.7	A
Cilantro	linuron	132.9	104	296.27	A
Cilantro	methylated soybean oil	101.88	144	412.04	A
Cilantro	mineral oil	781.49	49	289.5	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.71	108	335.14	A
Cilantro	oleic acid, ethyl ester	6.43	30	67.1	A
Cilantro	phosphoric acid	10.49	209	573.42	A
Cilantro	polyacrylamide polymer	0.7	35	75.05	A
Cilantro	polyalkene oxide modified heptamethyl trisiloxane	1.45	26	106.8	A
Cilantro	polyether modified polysiloxane	9.54	209	573.42	A
Cilantro	polyethylene glycol stearate	1.61	30	67.1	A
Cilantro	polysorbate 65	68.0	43	261.5	A
Cilantro	prometryn	940.24	279	1,009.3	A
Cilantro	propiconazole	30.38	86	276.23	A
Cilantro	pyrethrins	2.55	14	66.7	A
Cilantro	sorbitan trioleate	68.0	43	261.5	A
Cilantro	spinetoram	6.84	43	166.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	tall oil fatty acids	2.57	81	226.34	A
Cilantro	alpha-undecyl-omega-hydroxypoly(oxyethylene)	19.72	212	580.12	A
Cilantro	vinyl polymer	1.57	15	36.52	A
Collard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.92	5	27.35	A
Collard	bacillus pumilus, strain qst 2808	0.65	15	5.64	A
Collard	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	17.44	17	17.44	A
Collard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.86	1	0.67	A
Collard	bensulide	104.11	1	35.0	A
Collard	chlorthal-dimethyl	158.48	1	35.0	A
Collard	copper hydroxide	24.2	2	70.0	A
Collard	copper octanoate	0.15	1	0.18	A
Collard	emamectin benzoate	0.44	1	35.0	A
Collard	fenamidone	9.04	1	35.0	A
Collard	flupyradifurone	4.79	1	35.0	A
Collard	fosetyl-al	98.0	1	35.0	A
Collard	indoxacarb	4.6	2	70.0	A
Collard	mandipropamid	9.12	2	70.0	A
Collard	methylated soybean oil	24.92	3	105.0	A
Collard	mineral oil	55.26	1	35.0	A
Collard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.67	3	105.0	A
Collard	polyalkene oxide modified heptamethyl trisiloxane	1.25	3	105.0	A
Collard	polyether modified polysiloxane	1.53	12	5.1	A
Collard	polysorbate 65	4.88	1	35.0	A
Collard	potash soap	170.82	5	27.35	A
Collard	pyraclostrobin	7.0	1	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	pyrethrins	1.57	6	32.15	A
Collard	sorbitan trioleate	4.88	1	35.0	A
Collard	spinetoram	3.84	2	70.0	A
Collard	spinosad	1.56	17	13.19	A
Collard	spirotetramat	5.52	2	70.0	A
Collard	thiamethoxam	2.74	1	35.0	A
Commodity fumigation	aluminum phosphide	131.59	N/A	N/A	N/A
Commodity fumigation	magnesium phosphide	0.16	N/A	N/A	N/A
Commodity fumigation	malathion	93.62	N/A	N/A	N/A
Commodity fumigation	methyl bromide	2,582.1	N/A	N/A	N/A
Commodity fumigation	potash soap	2.6	N/A	N/A	N/A
Commodity fumigation	sulfur dioxide	32.8	N/A	N/A	N/A
Corn, human consumption	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	9.4	2	9.4	A
Corn, human consumption	chlorantraniliprole	0.02	1	0.25	A
Corn, human consumption	esfenvalerate	0.01	1	0.25	A
Corn, human consumption	fatty acids, mixed	0.06	1	3.5	A
Corn, human consumption	glyphosate, potassium salt	4.85	1	3.5	A
Corn, human consumption	lambda-cyhalothrin	0.21	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	lecithin	1.33	1	3.5	A
Corn, human consumption	methylated soybean oil	0.12	1	0.25	A
Corn, human consumption	s-metolachlor	14.33	1	7.5	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.38	2	3.75	A
Corn, human consumption	pendimethalin	7.58	3	8.0	A
Corn, human consumption	polyalkene oxide modified heptamethyl trisiloxane	0.01	1	0.25	A
Corn, human consumption	propionic acid	1.33	1	3.5	A
Corn, human consumption	spinosad	1.79	4	19.2	A
Cucumber	abamectin	0.12	1	9.4	A
Cucumber	ametoctradin	21.37	11	78.6	A
Cucumber	amino ethoxy vinyl glycine hydrochloride	9.6	26	87.53	A
Cucumber	azadirachtin	0.48	20	18.5	A
Cucumber	azoxystrobin	0.49	N/A	19,539.95	P
Cucumber	bensulide	214.36	14	67.99	A
Cucumber	benzoic acid	1.34	4	31.0	A
Cucumber	bifenthrin	1.75	8	17.51	A
Cucumber	clarified hydrophobic extract of neem oil	43.94	12	10.5	A
Cucumber	cyazofamid	1.16	2	16.5	A
Cucumber	dimethomorph	16.05	11	78.6	A
Cucumber	dimethyl alkyl tertiary amines	1.46	4	31.0	A
Cucumber	ethalfluralin	44.87	13	49.0	A
Cucumber	ethephon	7.2	7	43.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	fatty acids, mixed	0.16	6	35.5	A
Cucumber	fenamidone	2.35	3	13.25	A
Cucumber	flonicamid	0.57	1	6.5	A
Cucumber	fludioxonil	0.49	N/A	19,171.52	P
Cucumber	fluopicolide	0.83	2	6.75	A
Cucumber	fluopyram	0.02	1	0.25	A
Cucumber	flupyradifurone	0.03	1	0.25	A
Cucumber	fosetyl-al	18.2	1	6.5	A
Cucumber	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	9.53	7	71.1	A
Cucumber	lecithin	3.83	7	35.75	A
Cucumber	mefenoxam	2.44	N/A	19,171.52	P
Cucumber	mefenoxam, other related	<0.01	N/A	3,702.68	P
Cucumber	methomyl	18.9	2	28.0	A
Cucumber	methylated soybean oil	51.92	6	41.25	A
Cucumber	mineral oil	62.25	13	39.0	A
Cucumber	myclobutanil	1.25	1	10.0	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.45	7	45.5	A
Cucumber	permethrin	2.88	3	23.0	A
Cucumber	polyalkene oxide modified heptamethyl trisiloxane	0.12	1	10.0	A
Cucumber	potassium phosphite	12.19	1	9.4	A
Cucumber	propionic acid	3.75	6	35.5	A
Cucumber	pymetrozine	2.21	4	25.8	A
Cucumber	qst 713 strain of dried bacillus subtilis	1.57	17	17.0	A
Cucumber	spinetoram	0.01	1	0.25	A
Cucumber	sulfur	24.0	1	10.0	A
Cucumber	thiamethoxam	0.23	1	5.0	A
Cucumber	thiamethoxam	949.96	N/A	19,609.33	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	thiram	1.15	N/A	821.0	P
Cucumber	trifloxystrobin	0.02	1	0.25	A
Cucumber	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.04	1	0.25	A
Ditch bank	ammonium sulfate	56.08	N/A	27.1	A
Ditch bank	calcium hypochlorite	14,450.0	N/A	150.85	A
Ditch bank	calcium hypochlorite	20,141.6	N/A	137.0	U
Ditch bank	copper sulfate (pentahydrate)	215.57	N/A	2.0	U
Ditch bank	diethylene glycol	13.03	N/A	24.0	A
Ditch bank	dimethylpolysiloxane	0.03	N/A	24.0	A
Ditch bank	fatty acids, mixed	0.21	N/A	3.1	A
Ditch bank	glyphosate, isopropylamine salt	154.65	N/A	27.1	A
Ditch bank	hydrogen peroxide	5,805.13	N/A	8.0	U
Ditch bank	4-nonylphenol, formaldehyde resin, propoxylated	1.36	N/A	3.1	A
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.67	N/A	27.1	A
Ditch bank	peroxyacetic acid	3,958.05	N/A	8.0	U
Ditch bank	sodium hypochlorite	59,673.42	N/A	197.0	U
Eggplant	thiram	<0.01	N/A	2.0	P
Endive (escarole)	abamectin	3.12	87	287.2	A
Endive (escarole)	acetamiprid	7.79	87	105.8	A
Endive (escarole)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	41.26	250	911.85	A
Endive (escarole)	azoxystrobin	22.01	47	127.36	A
Endive (escarole)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.99	11	16.2	A
Endive (escarole)	bensulide	822.36	104	216.04	A
Endive (escarole)	benzoic acid	0.02	1	1.4	A
Endive (escarole)	chlordantraniliprole	0.71	3	10.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	clothianidin	5.64	8	32.4	A
Endive (escarole)	cyantraniliprole	0.16	1	1.75	A
Endive (escarole)	beta-cyfluthrin	0.91	23	34.7	A
Endive (escarole)	(s)-cypermethrin	23.74	129	486.25	A
Endive (escarole)	cyromazine	3.22	5	25.8	A
Endive (escarole)	dimethoate	78.76	83	316.78	A
Endive (escarole)	dimethyl alkyl tertiary amines	0.02	1	1.4	A
Endive (escarole)	dimethyl silicone fluid emulsion	18.19	309	1,121.07	A
Endive (escarole)	emamectin benzoate	0.27	4	17.9	A
Endive (escarole)	emulsifiable methylated vegetable oil	390.38	250	911.85	A
Endive (escarole)	ethylene glycol	21.29	9	47.87	A
Endive (escarole)	fatty acids, mixed	0.31	35	19.4	A
Endive (escarole)	fenamidone	0.5	1	1.95	A
Endive (escarole)	flonicamid	7.34	36	84.1	A
Endive (escarole)	flubendiamide	3.64	19	76.69	A
Endive (escarole)	flupyradifurone	23.12	100	147.0	A
Endive (escarole)	imidacloprid	28.93	190	493.5	A
Endive (escarole)	indoxacarb	0.25	1	3.75	A
Endive (escarole)	isopropyl alcohol	3.87	9	47.87	A
Endive (escarole)	lecithin	7.26	35	19.4	A
Endive (escarole)	malathion	38.93	12	38.18	A
Endive (escarole)	mandipropamid	0.18	1	1.4	A
Endive (escarole)	methomyl	63.23	24	73.55	A
Endive (escarole)	methoxyfenozide	4.5	4	18.4	A
Endive (escarole)	methylated soybean oil	31.09	48	155.84	A
Endive (escarole)	methyl silicone resins	4.72	107	59.51	A
Endive (escarole)	mineral oil	138.9	24	52.35	A
Endive (escarole)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.35	91	221.71	A
Endive (escarole)	oleic acid, ethyl ester	19.33	92	104.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	penthiopyrad	14.92	25	47.69	A
Endive (escarole)	permethrin	74.53	342	528.73	A
Endive (escarole)	petroleum oil, paraffin based	3.59	9	47.87	A
Endive (escarole)	phosphoric acid	23.27	250	911.85	A
Endive (escarole)	polyalkene oxide modified heptamethyl trisiloxane	1.53	47	154.44	A
Endive (escarole)	polyether modified polysiloxane	24.21	273	936.06	A
Endive (escarole)	polyethylene glycol stearate	4.83	92	104.91	A
Endive (escarole)	polyoxyethylene sorbitol, mixed ether ester	17.54	9	47.87	A
Endive (escarole)	polysorbate 65	12.25	23	50.95	A
Endive (escarole)	potassium phosphite	22.76	2	5.8	A
Endive (escarole)	propionic acid	7.26	35	19.4	A
Endive (escarole)	propyzamide	369.09	188	379.76	A
Endive (escarole)	pymetrozine	4.51	29	52.93	A
Endive (escarole)	qst 713 strain of dried bacillus subtilis	1.14	25	36.53	A
Endive (escarole)	sorbitan trioleate	12.25	23	50.95	A
Endive (escarole)	spinetoram	12.76	59	225.58	A
Endive (escarole)	spinosad	2.33	16	25.26	A
Endive (escarole)	spirotetramat	44.35	234	600.15	A
Endive (escarole)	sulfoxaflor	2.0	51	61.54	A
Endive (escarole)	thiamethoxam	12.28	87	206.06	A
Endive (escarole)	thiram	0.47	N/A	187.0	P
Endive (escarole)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	42.32	250	911.85	A
Endive (escarole)	vinyl polymer	16.76	9	47.87	A
Farm/ag building	difethialone	<0.01	N/A	3.0	A
Fava bean	azadirachtin	0.05	2	0.5	A
Fava bean	clarified hydrophobic extract of neem oil	0.54	1	0.25	A
Fava bean	dimethoate	1.97	1	4.0	A
Fava bean	imidacloprid	0.32	2	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fava bean	lambda-cyhalothrin	0.25	2	8.0	A
Fava bean	lecithin	1.26	1	4.0	A
Fava bean	margosa oil	4.39	2	0.5	A
Fava bean	methylated soybean oil	0.63	1	4.0	A
Fava bean	pyraclostrobin	1.1	2	8.0	A
Fava bean	pyrethrins	0.02	2	0.5	A
Fava bean	spirotetramat	0.3	1	4.0	A
Fava bean	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.63	1	4.0	A
Fennel	abamectin	0.38	2	29.0	A
Fennel	acetamiprid	7.72	12	102.7	A
Fennel	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.61	5	14.4	A
Fennel	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.49	3	8.8	A
Fennel	alpha-pinene beta-pinene copolymer	0.11	2	0.6	A
Fennel	ammonium propionate	0.05	1	3.1	A
Fennel	amyl acetate	0.02	1	3.1	A
Fennel	azoxystrobin	13.64	4	54.6	A
Fennel	azoxystrobin	0.01	N/A	592.72	P
Fennel	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	1.0	A
Fennel	benzoic acid	0.79	15	64.5	A
Fennel	bifenthrin	7.45	6	76.8	A
Fennel	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.54	9	35.2	A
Fennel	chlorantraniliprole	4.33	5	56.4	A
Fennel	citric acid	0.15	1	3.1	A
Fennel	clothianidin	4.3	7	29.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	coconut diethanolamide	0.02	2	1.49	A
Fennel	cyantraniliprole	1.79	2	29.0	A
Fennel	(s)-cypermethrin	6.66	22	135.7	A
Fennel	dimethyl alkyl tertiary amines	0.86	15	64.5	A
Fennel	dimethylpolysiloxane	0.06	5	27.5	A
Fennel	dodecylbenzene sulfonic acid	0.08	2	1.49	A
Fennel	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	2	0.6	A
Fennel	edta, tetrasodium salt	<0.01	2	1.49	A
Fennel	emulsifiable methylated vegetable oil	16.98	7	31.9	A
Fennel	fatty acids, mixed	2.43	34	304.3	A
Fennel	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.27	9	35.2	A
Fennel	fenamidone	14.03	12	54.1	A
Fennel	fludioxonil	0.01	N/A	542.0	P
Fennel	fluopyram	13.09	14	138.4	A
Fennel	flupyradifurone	3.59	2	27.5	A
Fennel	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.1	1	3.1	A
Fennel	imidacloprid	1.81	1	5.0	A
Fennel	isopropyl alcohol	0.02	2	1.49	A
Fennel	lecithin	130.34	52	469.8	A
Fennel	malathion	2.88	2	1.49	A
Fennel	mancozeb	553.39	43	346.3	A
Fennel	mandipropamid	1.69	1	13.0	A
Fennel	mefenoxam	0.08	N/A	540.0	P
Fennel	methomyl	89.46	18	99.4	A
Fennel	methoxyfenozide	5.85	4	36.0	A
Fennel	methylated soybean oil	67.81	33	242.7	A
Fennel	methyl silicone resins	0.02	5	27.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	mineral oil	1.52	16	60.9	A
Fennel	4-nonylphenol, formaldehyde resin, propoxylated	2.16	9	35.2	A
Fennel	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.77	37	325.8	A
Fennel	oleic acid	0.43	2	6.0	A
Fennel	oleic acid, ethyl ester	7.37	3	20.0	A
Fennel	oleic acid, methyl ester	11.61	3	8.8	A
Fennel	penthiopyrad	17.34	7	55.5	A
Fennel	permethrin	51.58	51	339.4	A
Fennel	phosphoric acid	0.02	2	1.49	A
Fennel	polyacrylamide polymer	0.44	1	7.5	A
Fennel	polyalkene oxide modified heptamethyl trisiloxane	0.14	3	21.5	A
Fennel	polybutenes	1.69	9	35.2	A
Fennel	polyether modified polysiloxane	0.61	5	19.5	A
Fennel	polyethoxylated castor oil	5.28	13	58.7	A
Fennel	polyethylene glycol stearate	1.84	3	20.0	A
Fennel	polypropylene glycol	0.03	5	27.5	A
Fennel	polysaccharide polymer	0.05	1	7.5	A
Fennel	potassium phosphite	163.49	5	50.0	A
Fennel	prometryn	573.46	107	477.51	A
Fennel	propiconazole	32.06	26	287.0	A
Fennel	propionic acid	56.95	35	307.4	A
Fennel	propylene glycol	0.12	1	3.1	A
Fennel	pyraclostrobin	12.48	12	64.6	A
Fennel	pyraflufen-ethyl	0.11	7	33.3	A
Fennel	pyrethrins	0.09	5	2.1	A
Fennel	qst 713 strain of dried bacillus subtilis	0.26	2	1.0	A
Fennel	reynoutria sachalinensis	0.25	3	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	silicone defoamer	<0.01	2	1.49	A
Fennel	sodium xylene sulfonate	0.02	2	1.49	A
Fennel	soybean oil	29.93	13	58.7	A
Fennel	spinetoram	13.63	27	225.1	A
Fennel	spinosad	0.28	5	2.7	A
Fennel	spirotetramat	4.9	8	61.0	A
Fennel	tall oil fatty acids	1.82	6	25.2	A
Fennel	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.09	2	1.49	A
Fennel	tetrapotassium pyrophosphate	0.01	2	1.49	A
Fennel	thiamethoxam	5.09	9	59.8	A
Fennel	triethanolamine	0.03	2	1.49	A
Fennel	trifloxystrobin	15.56	17	165.1	A
Fennel	alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.92	19	175.2	A
Food processing plant	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	141.35	N/A	5.0	U
Food processing plant	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	141.35	N/A	5.0	U
Food processing plant	hydrogen peroxide	1.72	N/A	1.0	U
Food processing plant	peroxyacetic acid	0.03	N/A	1.0	U
Food processing plant	sodium hypochlorite	2,633.84	N/A	14.0	U
Forage hay/silage	chlorsulfuron	1.88	1	160.0	A
Forage hay/silage	2,4-d, dimethylamine salt	6.75	1	12.0	A
Forage hay/silage	dicamba, dimethylamine salt	35.53	4	462.0	A
Forage hay/silage	dimethylpolysiloxane	0.06	2	212.0	A
Forage hay/silage	isopropyl alcohol	21.9	4	1,040.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	mcpa, dimethylamine salt	592.17	6	1,252.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	100.91	6	1,252.0	A
Forage hay/silage	propylene glycol	9.08	2	212.0	A
Forage hay/silage	tall oil	5.76	4	1,040.0	A
Forage hay/silage	tall oil fatty acids	6.66	2	212.0	A
Fumigation, other	aluminum phosphide	1.75	N/A	N/A	N/A
Fumigation, other	sulfur dioxide	4,001.47	N/A	N/A	N/A
Garlic	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	68.6	57	1,005.3	A
Garlic	azoxystrobin	404.14	85	1,859.4	A
Garlic	benzoic acid	0.1	1	17.5	A
Garlic	chlorothalonil	641.26	16	428.0	A
Garlic	cyantraniliprole	43.14	21	318.6	A
Garlic	(s)-cypermethrin	2.99	3	59.9	A
Garlic	dimethenamid-p	20.7	1	21.0	A
Garlic	dimethyl alkyl tertiary amines	0.11	1	17.5	A
Garlic	dimethylpolysiloxane	3.22	55	1,461.5	A
Garlic	dimethyl silicone fluid emulsion	7.5	25	390.44	A
Garlic	emulsifiable methylated vegetable oil	649.1	57	1,005.3	A
Garlic	fatty acids, mixed	28.92	120	3,098.7	A
Garlic	flumioxazin	2.23	1	17.5	A
Garlic	lambda-cyhalothrin	4.37	10	142.6	A
Garlic	lecithin	760.55	126	3,242.7	A
Garlic	methomyl	564.3	55	1,254.0	A
Garlic	methylated soybean oil	94.94	17	323.5	A
Garlic	methyl silicone resins	1.25	55	1,461.5	A
Garlic	mineral oil	69.15	2	29.2	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	190.09	130	3,260.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	oleic acid, ethyl ester	12.44	10	138.0	A
Garlic	oxyfluorfen	47.89	10	194.74	A
Garlic	pendimethalin	1,024.72	60	1,262.74	A
Garlic	penthiopyrad	479.02	74	1,619.2	A
Garlic	permethrin	10.56	4	53.2	A
Garlic	phosphoric acid	38.7	57	1,005.3	A
Garlic	polyalkene oxide modified heptamethyl trisiloxane	2.41	10	162.0	A
Garlic	polyether modified polysiloxane	39.35	58	1,026.3	A
Garlic	polyethylene glycol stearate	3.11	10	138.0	A
Garlic	polypropylene glycol	1.49	55	1,461.5	A
Garlic	polysorbate 65	6.1	2	29.2	A
Garlic	propiconazole	52.1	19	275.4	A
Garlic	propionic acid	674.82	120	3,098.7	A
Garlic	sorbitan trioleate	6.1	2	29.2	A
Garlic	spinetoram	22.83	17	430.0	A
Garlic	spirotetramat	2.54	2	32.2	A
Garlic	tebuconazole	173.83	51	971.6	A
Garlic	alpha-undecyl-omega-hydroxypoly(oxyethylene)	113.23	63	1,149.3	A
Golf course turf	acibenzolar-s-methyl	0.26	N/A	18.0	A
Golf course turf	azoxystrobin	2.0	N/A	3.0	A
Golf course turf	carfentrazone-ethyl	<0.01	N/A	10,000.0	S
Golf course turf	chlorothalonil	151.48	N/A	24.0	A
Golf course turf	2,4-d, 2-ethylhexyl ester	0.06	N/A	10,000.0	S
Golf course turf	dicamba	<0.01	N/A	10,000.0	S
Golf course turf	ethephon	39.93	N/A	14.0	A
Golf course turf	fluazinam	0.83	N/A	3.0	A
Golf course turf	fludioxonil	1.8	N/A	9.0	A
Golf course turf	fluopyram	0.06	N/A	5,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	glyphosate, potassium salt	1.03	N/A	1.0	A
Golf course turf	iprodione	24.32	N/A	9.0	A
Golf course turf	mancozeb	73.5	N/A	6.0	A
Golf course turf	mecoprop-p	0.02	N/A	10,000.0	S
Golf course turf	penoxsulam	0.93	N/A	91.0	A
Golf course turf	penthiopyrad	10.31	N/A	15.0	A
Golf course turf	potassium phosphite	39.16	N/A	3.0	A
Golf course turf	propiconazole	7.05	N/A	9.0	A
Golf course turf	thiophanate-methyl	37.55	N/A	9.0	A
Golf course turf	trinexapac-ethyl	14.31	N/A	198.0	A
Grape, wine	abamectin	43.38	54	2,259.16	A
Grape, wine	s-abscisic acid	1.32	1	3.99	A
Grape, wine	acequinocyl	337.36	50	970.97	A
Grape, wine	acetamiprid	42.12	10	497.0	A
Grape, wine	acrylic acid	91.55	480	6,512.54	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,083.98	579	15,920.35	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	18.22	7	129.64	A
Grape, wine	alpha-pinene beta-pinene copolymer	1,489.58	237	4,400.91	A
Grape, wine	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	27.24	74	3,076.13	A
Grape, wine	alkyl (c8,c10) polyglucoside	300.42	33	1,441.19	A
Grape, wine	allyloxypolyethylene glycol acetate	33.56	59	1,789.37	A
Grape, wine	aluminum phosphide	71.23	34	1,265.99	A
Grape, wine	ammonium nitrate	1,003.18	213	1,554.4	A
Grape, wine	ammonium propionate	1,191.27	103	7,303.93	A
Grape, wine	ammonium sulfate	12,132.29	655	15,030.06	A
Grape, wine	aromatic 200	3,712.19	181	9,322.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	azoxystrobin	365.73	96	1,735.0	A
Grape, wine	bacillus amyloliquefaciens strain d747	8.87	2	25.46	A
Grape, wine	bacillus pumilus, strain qst 2808	15.49	27	176.8	A
Grape, wine	bacillus amyloliquefaciens strain mbi 600	0.56	1	20.46	A
Grape, wine	benzoic acid	2.0	35	345.76	A
Grape, wine	beta-conglutin	38.64	34	84.94	A
Grape, wine	bifenazate	1,898.12	191	4,947.21	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	916.86	1,328	32,682.6	A
Grape, wine	boscalid	10,055.98	915	36,709.86	A
Grape, wine	buprofezin	3,865.04	265	5,783.93	A
Grape, wine	butyl alcohol	359.07	304	8,880.32	A
Grape, wine	calcium chloride	23.82	58	1,382.63	A
Grape, wine	calcium hypochlorite	22.34	2	55.0	A
Grape, wine	canola oil	216.99	10	803.57	A
Grape, wine	capric acid	798.63	7	85.6	A
Grape, wine	caprylic acid	1,172.99	7	85.6	A
Grape, wine	capsicum oleoresin	29.98	10	803.57	A
Grape, wine	carbo methoxy ether cellulose, sodium salt	28.57	127	3,233.53	A
Grape, wine	carfentrazone-ethyl	175.18	348	10,831.85	A
Grape, wine	chlorpyrifos	617.12	25	328.44	A
Grape, wine	citric acid	698.97	266	10,535.81	A
Grape, wine	clofentezine	79.35	17	630.62	A
Grape, wine	clothianidin	1,437.28	119	7,200.69	A
Grape, wine	coconut diethanolamide	123.82	74	3,076.13	A
Grape, wine	copper hydroxide	21,316.21	994	38,980.97	A
Grape, wine	copper octanoate	816.53	138	862.75	A
Grape, wine	copper oxide (ous)	4,007.58	160	2,727.66	A
Grape, wine	copper oxychloride	1,254.1	12	1,596.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	copper sulfate (basic)	362.7	2	238.62	A
Grape, wine	cyflufenamid	738.02	1,181	31,930.2	A
Grape, wine	cyflumetofen	1,997.16	336	10,845.15	A
Grape, wine	(s)-cypermethrin	0.55	1	11.89	A
Grape, wine	cyprodinil	6,394.13	793	16,268.63	A
Grape, wine	2,4-d, dimethylamine salt	87.37	4	63.54	A
Grape, wine	diatomaceous earth	1,982.54	5	97.62	A
Grape, wine	1,3-dichloropropene	67,107.53	3	201.1	A
Grape, wine	diethylene glycol	47,095.32	3,963	100,991.54	A
Grape, wine	difenoconazole	107.44	79	2,110.65	A
Grape, wine	dimethyl alkyl tertiary amines	2.18	35	345.76	A
Grape, wine	dimethylpolysiloxane	322.25	7,001	149,141.45	A
Grape, wine	dimethyl silicone fluid emulsion	44.36	447	2,355.63	A
Grape, wine	dinotefuran	78.06	7	594.78	A
Grape, wine	diphacinone	0.08	89	331.47	A
Grape, wine	diphacinone, sodium salt	<0.01	2	5.24	A
Grape, wine	dipropylene glycol methyl ether	0.39	5	49.87	A
Grape, wine	diuron	387.6	15	161.5	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	71.71	205	2,718.41	A
Grape, wine	emulsifiable methylated vegetable oil	206.32	16	486.74	A
Grape, wine	ethylene glycol	6,651.55	1,018	20,790.82	A
Grape, wine	etoxazole	1,178.02	276	8,947.95	A
Grape, wine	fatty acids, mixed	285.25	53	3,389.4	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	18.52	3	65.68	A
Grape, wine	fenarimol	0.31	1	6.72	A
Grape, wine	fenhexamid	4,366.93	315	8,787.85	A
Grape, wine	fenpyroximate	398.34	150	3,854.15	A
Grape, wine	flazasulfuron	4.84	28	127.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	fluazifop-p-butyl	286.07	51	1,525.14	A
Grape, wine	fludioxonil	89.13	23	429.65	A
Grape, wine	flumioxazin	2,246.99	511	15,890.98	A
Grape, wine	fluopyram	3,313.37	955	32,317.84	A
Grape, wine	flupyradifurone	935.24	212	5,318.1	A
Grape, wine	flutriafol	493.22	78	6,084.27	A
Grape, wine	fluxapyroxad	134.8	52	1,570.58	A
Grape, wine	forchlorfenuron	0.51	10	92.08	A
Grape, wine	garlic	92.32	10	803.57	A
Grape, wine	glufosinate-ammonium	35,346.33	2,112	52,038.75	A
Grape, wine	glycerol	43.48	10	248.59	A
Grape, wine	glyphosate, isopropylamine salt	26,267.36	760	22,284.67	A
Grape, wine	glyphosate, potassium salt	37,688.61	1,481	34,362.06	A
Grape, wine	heptamethyltrisiloxane ethoxylated	635.78	113	9,989.26	A
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,039.08	241	19,940.14	A
Grape, wine	hexythiazox	60.73	4	316.88	A
Grape, wine	hydrogen peroxide	1,782.25	102	2,921.75	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	905.12	286	6,720.49	A
Grape, wine	imidacloprid	6,181.77	237	15,868.21	A
Grape, wine	indaziflam	121.17	172	2,854.14	A
Grape, wine	iprodione	136.35	4	182.0	A
Grape, wine	iron phosphate	5.27	1	26.37	A
Grape, wine	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	13.95	10	248.59	A
Grape, wine	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	132.34	19	633.62	A
Grape, wine	isopropyl alcohol	1,257.51	1,030	21,108.06	A
Grape, wine	isopropylamine dodecylbenzene sulfonate	12.68	49	861.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	isoxaben	298.21	54	960.46	A
Grape, wine	kresoxim-methyl	399.37	81	2,540.35	A
Grape, wine	lauric acid	24.76	74	3,076.13	A
Grape, wine	lavandulyl senecioate	473.22	804	40,875.23	A
Grape, wine	lecithin	8,508.04	888	18,006.25	A
Grape, wine	lime-sulfur	108,938.43	233	3,622.29	A
Grape, wine	malathion	1,041.78	22	817.76	A
Grape, wine	metaflumizone	0.05	1	48.6	A
Grape, wine	metaldehyde	0.1	1	7.97	A
Grape, wine	methoxyfenozide	2,353.53	179	10,675.05	A
Grape, wine	methylated soybean oil	20,226.19	1,799	54,833.0	A
Grape, wine	methyl parathion	0.78	1	3.0	A
Grape, wine	methyl silicone resins	2,344.11	925	16,891.41	A
Grape, wine	metrafenone	11,562.61	1,282	42,727.38	A
Grape, wine	mineral oil	141,213.65	1,657	47,921.76	A
Grape, wine	myclobutanol	1,003.48	414	9,569.03	A
Grape, wine	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	756.0	10	120.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32,301.86	7,247	187,486.58	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	86.3	40	989.73	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,579.46	2,949	47,858.64	A
Grape, wine	oleic acid, ethyl ester	635.02	125	3,845.85	A
Grape, wine	oleic acid, methyl ester	612.76	70	1,976.41	A
Grape, wine	oryzalin	319.6	9	54.21	A
Grape, wine	oxyfluorfen	12,092.0	968	28,336.3	A
Grape, wine	purpureocillium lilacinum strain 251	20.26	2	84.42	A
Grape, wine	paraquat dichloride	18,810.27	561	28,004.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	pendimethalin	17,711.39	273	10,677.59	A
Grape, wine	peroxyacetic acid	45.97	50	974.68	A
Grape, wine	petroleum distillates	14.63	3	23.0	A
Grape, wine	petroleum distillates, aromatic	16,230.36	1,087	20,943.74	A
Grape, wine	petroleum distillates, refined	567,094.91	2,066	96,036.09	A
Grape, wine	petroleum oil, paraffin based	4,335.0	436	16,125.79	A
Grape, wine	petroleum oil, unclassified	205.32	8	21.44	A
Grape, wine	phosphoric acid	345.53	1,621	16,908.48	A
Grape, wine	polyacrylamide polymer	6.78	21	380.55	A
Grape, wine	polyacrylic polymer	14.23	84	1,298.71	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	314.64	456	16,516.94	A
Grape, wine	polyalkyleneoxide modified polydimethyl-siloxane	0.08	1	12.0	A
Grape, wine	polyether modified polysiloxane	79.25	19	559.03	A
Grape, wine	polyethoxylated castor oil	300.85	34	870.7	A
Grape, wine	polyethylene glycol	1,049.07	141	13,878.67	A
Grape, wine	polyethylene glycol diacetate	3.05	59	1,789.37	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	765.61	237	4,986.53	A
Grape, wine	polyethylene glycol stearate	158.75	125	3,845.85	A
Grape, wine	poly-i-para-menthene	156.29	5	410.52	A
Grape, wine	polymerized acrylic acid	29.17	10	247.86	A
Grape, wine	polyoxin d, zinc salt	164.13	87	3,673.97	A
Grape, wine	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	29.53	31	805.02	A
Grape, wine	polyoxyethylene polyoxypropylene	132.71	14	1,030.68	A
Grape, wine	polyoxyethylene sorbitol, mixed ether ester	11,090.02	387	15,264.07	A
Grape, wine	polyoxyethylene sorbitan monooleate	50.72	49	861.72	A
Grape, wine	polyoxyethylene sorbitan trioleate	333.9	49	861.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polypropylene glycol	21.05	727	13,707.09	A
Grape, wine	polysaccharide polymer	0.7	20	354.55	A
Grape, wine	polysorbate 65	164.47	27	3,681.0	A
Grape, wine	potassium bicarbonate	13,364.78	289	3,304.68	A
Grape, wine	potassium n-methyldithiocarbamate	941.37	1	7.0	A
Grape, wine	potassium phosphite	6.46	1	3.4	A
Grape, wine	propionic acid	645.58	1,042	8,734.77	A
Grape, wine	propylene glycol	1,387.17	584	17,480.05	A
Grape, wine	pyraclostrobin	5,242.6	967	38,280.44	A
Grape, wine	pyraflufen-ethyl	52.34	393	18,266.27	A
Grape, wine	pyrethrins	17.41	47	410.5	A
Grape, wine	pyridaben	40.52	2	126.0	A
Grape, wine	pyrimethanil	2,849.75	128	8,946.19	A
Grape, wine	pyriofenone	1.58	6	16.91	A
Grape, wine	qst 713 strain of dried bacillus subtilis	669.08	180	3,485.56	A
Grape, wine	quillaja	58.57	127	3,233.53	A
Grape, wine	quinoxifen	5,490.2	1,973	58,312.54	A
Grape, wine	reynoutria sachalinensis	32.77	2	88.59	A
Grape, wine	rimsulfuron	261.83	415	6,460.13	A
Grape, wine	saponin	8.02	9	90.0	A
Grape, wine	sethoxydim	157.61	114	953.95	A
Grape, wine	silica filled polydimethylsiloxane	0.91	11	305.91	A
Grape, wine	simazine	3,957.05	102	3,012.81	A
Grape, wine	sodium hypochlorite	2.06	2	27.2	A
Grape, wine	sodium polyacrylate	28.32	93	7,056.07	A
Grape, wine	sorbitan monooleate	29.02	2	636.17	A
Grape, wine	sorbitan trioleate	164.47	27	3,681.0	A
Grape, wine	spinetoram	179.5	66	2,464.27	A
Grape, wine	spinosad	73.99	33	684.62	A
Grape, wine	spirotetramat	3,661.84	951	31,073.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	strychnine	3.92	1	462.0	A
Grape, wine	styrene butadiene copolymer	876.35	259	9,067.33	A
Grape, wine	sulfentrazone	26.8	8	173.8	A
Grape, wine	sulfur	732,893.98	5,580	159,422.61	A
Grape, wine	tall oil fatty acids	2,280.4	1,411	39,255.0	A
Grape, wine	tebuconazole	3,772.42	909	36,717.3	A
Grape, wine	tetraconazole	810.15	956	21,633.51	A
Grape, wine	thiamethoxam	1,041.23	237	14,085.11	A
Grape, wine	thiophanate-methyl	3,802.12	163	3,873.44	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,437.87	209	10,056.36	A
Grape, wine	trifloxystrobin	959.4	351	11,092.2	A
Grape, wine	triflumizole	3,007.97	402	12,894.99	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,497.47	240	6,286.53	A
Grape, wine	trisodium phosphate	0.3	2	40.0	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4,267.1	930	22,769.57	A
Grape, wine	urea	41.26	3	65.68	A
Grape, wine	urea dihydrogen sulfate	13.45	28	733.45	A
Grape, wine	vinyl polymer	1.08	11	38.0	A
Greenhouse fumigation	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.49	N/A	1.5	A
Greenhouse fumigation	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.49	N/A	1.5	A
Herb, spice	copper octanoate	14.13	2	22.6	A
Industrial hemp	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.48	8	11.82	A
Industrial hemp	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.73	9	88,390.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.11	2	1,202.0	U
Industrial hemp	aureobasidium pullulans strain dsm 14940	0.5	4	29,600.0	S
Industrial hemp	aureobasidium pullulans strain dsm 14941	0.5	4	29,600.0	S
Industrial hemp	azadirachtin	15.74	239	179.32	A
Industrial hemp	azadirachtin	14.28	483	8,750,160.5	S
Industrial hemp	azadirachtin	0.26	6	1,878.0	U
Industrial hemp	bacillus amyloliquefaciens strain d747	306.85	81	27.25	A
Industrial hemp	bacillus amyloliquefaciens strain d747	62.94	126	2,439,764.0	S
Industrial hemp	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	10.26	2	1.72	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.38	17	20,833.0	S
Industrial hemp	bacillus thuringiensis, subsp. israelensis, strain am 65-52	81.0	68	23.07	A
Industrial hemp	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1.84	13	15,264.0	S
Industrial hemp	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	43.98	47	35.08	A
Industrial hemp	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.33	3	68,400.0	S
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.06	2	0.34	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.1	1	1.0	A
Industrial hemp	beauveria bassiana strain gha	75.87	154	57.61	A
Industrial hemp	beauveria bassiana strain gha	72.38	149	1,393,544.5	S
Industrial hemp	beauveria bassiana strain gha	9.93	44	36,431.0	U
Industrial hemp	bentonite	1.58	2	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	2,451.71	190	188.87	A
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	595.62	92	1,398,866.0	S
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	359.87	19	34,100.0	U
Industrial hemp	capsicum oleoresin	0.77	16	56.0	A
Industrial hemp	capsicum oleoresin	0.33	19	132,800.0	S
Industrial hemp	carbo methoxy ether cellulose, sodium salt	0.64	41	19.37	A
Industrial hemp	carbo methoxy ether cellulose, sodium salt	<0.01	1	1,000.0	S
Industrial hemp	casein	0.12	2	1.0	A
Industrial hemp	chromobacterium subtsugae strain praa4-1	443.93	155	149.07	A
Industrial hemp	chromobacterium subtsugae strain praa4-1	316.49	296	6,380,613.0	S
Industrial hemp	chromobacterium subtsugae strain praa4-1	16.8	5	9,582.0	U
Industrial hemp	clarified hydrophobic extract of neem oil	141.52	32	29.46	A
Industrial hemp	clarified hydrophobic extract of neem oil	234.3	82	1,154,222.0	S
Industrial hemp	clarified hydrophobic extract of neem oil	28.88	15	17,936.0	U
Industrial hemp	coconut diethanolamide	0.02	2	1.12	A
Industrial hemp	copper octanoate	8.29	5	4.97	A
Industrial hemp	diatomaceous earth	444.44	36	8.3	A
Industrial hemp	3,7-dimethyl-6-octen-1-ol	0.5	15	52.5	A
Industrial hemp	3,7-dimethyl-6-octen-1-ol	<0.01	1	6,400.0	S
Industrial hemp	dimethylpolysiloxane	23.33	20	8.9	A
Industrial hemp	dodecylbenzene sulfonic acid	0.1	2	1.12	A
Industrial hemp	edta, tetrasodium salt	0.01	2	1.12	A
Industrial hemp	farnesol	0.2	15	52.5	A
Industrial hemp	farnesol	<0.01	1	6,400.0	S
Industrial hemp	garlic	2.37	16	56.0	A
Industrial hemp	garlic	1.0	19	132,800.0	S
Industrial hemp	geraniol	0.5	15	52.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	geraniol	<0.01	1	6,400.0	S
Industrial hemp	gliocladium virens gl-21 (spores)	0.28	1	10,000.0	S
Industrial hemp	gliocladium virens gl-21 (spores)	5.12	15	23,323.0	U
Industrial hemp	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.51	45	18.06	A
Industrial hemp	hydrogen peroxide	116.76	65	51.71	A
Industrial hemp	hydrogen peroxide	44.06	28	376,465.0	S
Industrial hemp	hydrogen peroxide	0.21	5	16.0	U
Industrial hemp	iba	0.01	27	14,605.0	U
Industrial hemp	iron phosphate	0.1	2	2.0	A
Industrial hemp	isopropyl alcohol	0.03	2	1.12	A
Industrial hemp	lactose	0.12	2	1.0	A
Industrial hemp	margosa oil	67.53	59	1,366,500.0	S
Industrial hemp	metaflumizone	<0.01	1	1.0	A
Industrial hemp	metarhizium anisopliae strain f52	1.23	2	4,032.0	S
Industrial hemp	mineral oil	1,568.84	186	231.37	A
Industrial hemp	mineral oil	116.42	29	371,840.0	S
Industrial hemp	mineral oil	87.61	19	151.0	U
Industrial hemp	nerolidol	0.5	15	52.5	A
Industrial hemp	nerolidol	<0.01	1	6,400.0	S
Industrial hemp	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.29	41	19.37	A
Industrial hemp	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	1	1,000.0	S
Industrial hemp	n-octyl bicycloheptene dicarboximide	0.44	1	35,000.0	S
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	84.49	97	39.46	A
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	23.71	60	620,917.0	S
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	3.63	2	9,224.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	peroxyacetic acid	10.43	64	50.85	A
Industrial hemp	peroxyacetic acid	3.22	27	370,065.0	S
Industrial hemp	peroxyacetic acid	0.02	5	16.0	U
Industrial hemp	petroleum distillates	12.31	1	35,000.0	S
Industrial hemp	petroleum distillates, refined	302.32	24	18.43	A
Industrial hemp	petroleum distillates, refined	384.66	89	1,544,933.0	S
Industrial hemp	phosphoric acid	0.02	2	1.12	A
Industrial hemp	piperonyl butoxide	0.21	1	35,000.0	S
Industrial hemp	piperonyl butoxide, other related	0.05	1	35,000.0	S
Industrial hemp	polyalkyleneoxide modified polydimethyl-siloxane	0.16	1	0.13	A
Industrial hemp	polyalkyleneoxide modified polydimethyl-siloxane	0.07	1	150.0	S
Industrial hemp	polyether modified polysiloxane	46.97	103	64.97	A
Industrial hemp	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.24	45	18.06	A
Industrial hemp	potash soap	226.62	42	29.65	A
Industrial hemp	potash soap	35.74	24	172,649.0	S
Industrial hemp	potassium bicarbonate	6.33	5	3.39	A
Industrial hemp	potassium bicarbonate	164.73	78	1,954,800.0	S
Industrial hemp	potassium bicarbonate	1.82	8	14,508.0	U
Industrial hemp	potassium phosphite	0.39	1	0.86	A
Industrial hemp	potassium silicate	2.09	1	1.37	A
Industrial hemp	potassium silicate	14.85	39	435,057.5	S
Industrial hemp	pyrethrins	1.23	16	11.84	A
Industrial hemp	pyrethrins	1.7	30	241,197.0	S
Industrial hemp	qst 713 strain of dried bacillus subtilis	13.38	42	28.86	A
Industrial hemp	qst 713 strain of dried bacillus subtilis	35.78	171	4,606,723.5	S
Industrial hemp	qst 713 strain of dried bacillus subtilis	2.15	18	3,557.0	U
Industrial hemp	quillaja	1.32	41	19.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	quillaja	<0.01	1	1,000.0	S
Industrial hemp	reynoutria sachalinensis	173.61	238	177.37	A
Industrial hemp	reynoutria sachalinensis	30.45	269	4,795,355.0	S
Industrial hemp	reynoutria sachalinensis	2.67	12	26,796.0	U
Industrial hemp	silicone defoamer	<0.01	2	1.12	A
Industrial hemp	sodium carbonate peroxyhydrate	2.55	2	2.0	A
Industrial hemp	sodium xylene sulfonate	0.03	2	1.12	A
Industrial hemp	soybean oil	5.99	16	56.0	A
Industrial hemp	soybean oil	2.54	19	132,800.0	S
Industrial hemp	spinosad	0.01	2	2.0	A
Industrial hemp	spinosad	0.04	10	3,567.0	S
Industrial hemp	streptomyces lydicus wyec 108	0.03	47	27.03	A
Industrial hemp	streptomyces lydicus wyec 108	0.02	88	2,622,800.0	S
Industrial hemp	sulfur	358.48	92	69.71	A
Industrial hemp	sulfur	239.2	157	1,281,621.5	S
Industrial hemp	sulfur	82.04	39	49,219.0	U
Industrial hemp	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.11	2	1.12	A
Industrial hemp	tetrapotassium pyrophosphate	0.02	2	1.12	A
Industrial hemp	trichoderma harzianum rifai strain krl-ag2	0.16	14	49.0	A
Industrial hemp	trichoderma icc 012 asperellum	0.07	3	0.64	A
Industrial hemp	trichoderma icc 080 gamsii	0.07	3	0.64	A
Industrial hemp	triethanolamine	0.04	2	1.12	A
Industrial hemp	yucca schidigera	8.58	100	29.69	A
Industrial hemp	yucca schidigera	<0.01	1	47.0	S
Industrial site	indaziflam	0.6	N/A	9.29	A
Industrial site	lecithin	4.68	N/A	9.29	A
Industrial site	methylated soybean oil	2.34	N/A	9.29	A
Industrial site	rimsulfuron	0.01	N/A	0.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.34	N/A	9.29	A
Kale	acetamiprid	86.84	202	1,092.14	A
Kale	acibenzolar-s-methyl	7.08	79	249.12	A
Kale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	67.23	128	823.66	A
Kale	alpha-pinene beta-pinene copolymer	11.47	9	25.9	A
Kale	ametoctradin	48.15	53	177.06	A
Kale	azadirachtin	5.53	120	365.05	A
Kale	bacillus amyloliquefaciens strain d747	26.7	4	12.1	A
Kale	bacillus mycoides isolate j	0.54	2	5.4	A
Kale	bacillus pumilus, strain qst 2808	8.85	39	113.19	A
Kale	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	201.64	45	201.64	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	270.79	44	267.68	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	42.37	46	69.65	A
Kale	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	19.13	3	15.0	A
Kale	beauveria bassiana strain gha	2.19	7	14.0	A
Kale	bensulide	3,091.03	151	766.47	A
Kale	benzoic acid	8.11	69	204.65	A
Kale	bifenthrin	12.6	18	131.12	A
Kale	burkholderia sp strain a396 cells and fermentation media	1,234.26	48	145.3	A
Kale	calcium chloride	0.64	29	44.75	A
Kale	chlorantraniliprole	17.54	80	280.98	A
Kale	chlorthal-dimethyl	597.28	36	217.07	A
Kale	citric acid	1.77	29	44.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	clarified hydrophobic extract of neem oil	307.79	104	331.3	A
Kale	clothianidin	14.39	19	160.8	A
Kale	copper octanoate	3.75	1	4.5	A
Kale	cyantraniliprole	33.53	39	302.45	A
Kale	cyazofamid	18.99	97	266.8	A
Kale	beta-cyfluthrin	3.5	29	127.84	A
Kale	(s)-cypermethrin	35.46	153	723.05	A
Kale	cyromazine	1.13	7	9.1	A
Kale	dimethoate	16.83	6	67.54	A
Kale	dimethomorph	36.16	53	177.06	A
Kale	dimethyl alkyl tertiary amines	8.83	69	204.65	A
Kale	dimethylpolysiloxane	1.6	14	115.29	A
Kale	dimethyl silicone fluid emulsion	19.74	146	849.5	A
Kale	dinotefuran	18.31	15	139.67	A
Kale	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.19	10	41.0	A
Kale	emamectin benzoate	3.21	30	238.48	A
Kale	emulsifiable methylated vegetable oil	449.83	112	749.36	A
Kale	fatty acids, mixed	1.03	17	129.07	A
Kale	fenamidone	170.01	119	659.89	A
Kale	flonicamid	37.47	101	431.3	A
Kale	fluopicolide	91.13	125	742.62	A
Kale	fluopyram	6.58	5	53.14	A
Kale	flupyradifurone	133.64	143	881.56	A
Kale	fosetyl-al	1,828.82	120	787.4	A
Kale	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.87	82	234.15	A
Kale	imidacloprid	56.34	80	532.86	A
Kale	indoxacarb	33.12	71	504.99	A
Kale	lecithin	159.45	54	394.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	malathion	188.34	16	184.3	A
Kale	mandipropamid	161.71	249	1,241.58	A
Kale	margosa oil	6.8	3	6.5	A
Kale	mefenoxam	126.18	92	393.32	A
Kale	methomyl	167.81	33	253.24	A
Kale	methoxyfenozide	0.7	1	5.0	A
Kale	methylated soybean oil	408.57	138	711.63	A
Kale	methyl silicone resins	2.58	17	122.29	A
Kale	mineral oil	303.64	85	358.25	A
Kale	naled	304.32	42	271.83	A
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.13	49	370.42	A
Kale	oleic acid, ethyl ester	239.56	55	273.45	A
Kale	penthiopyrad	14.46	18	47.6	A
Kale	phosphoric acid	26.82	112	749.36	A
Kale	polyalkene oxide modified heptamethyl trisiloxane	2.05	32	241.35	A
Kale	polyether modified polysiloxane	132.78	233	1,578.8	A
Kale	polyethylene glycol stearate	59.89	55	273.45	A
Kale	polymerized pinene	10.33	1	15.1	A
Kale	polyoxyethylene polyoxypropylene	3.39	2	16.0	A
Kale	polypropylene glycol	0.09	11	92.29	A
Kale	polysorbate 65	24.81	8	117.6	A
Kale	potash soap	716.76	33	103.25	A
Kale	potassium phosphite	1,746.39	182	733.02	A
Kale	propionic acid	24.07	17	129.07	A
Kale	pymetrozine	24.73	34	288.13	A
Kale	pyraclostrobin	49.59	41	248.58	A
Kale	pyrethrins	8.99	82	189.0	A
Kale	qst 713 strain of dried bacillus subtilis	3.79	26	57.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	sorbitan trioleate	24.81	8	117.6	A
Kale	spinetoram	96.64	423	1,984.04	A
Kale	spinosad	65.63	205	676.09	A
Kale	spirotetramat	46.74	91	593.8	A
Kale	sulfoxaflor	10.82	48	348.21	A
Kale	sulfur	2,203.96	38	426.87	A
Kale	thiamethoxam	32.01	120	511.78	A
Kale	thiram	0.25	N/A	99.23	P
Kale	trifloxystrobin	6.58	5	53.14	A
Kale	triflumizole	40.61	33	202.3	A
Kale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	116.45	149	1,014.99	A
Kale	vinyl polymer	0.48	1	9.15	A
Kohlrabi	acrylic acid	5.17	10	31.8	A
Kohlrabi	ammonium propionate	0.28	3	10.5	A
Kohlrabi	amyl acetate	0.11	3	10.5	A
Kohlrabi	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	14.0	2	14.0	A
Kohlrabi	bacillus thuringiensis, subsp. aizawai, strain abts-1857	19.17	2	27.3	A
Kohlrabi	benzoic acid	0.2	12	30.1	A
Kohlrabi	chlorantraniliprole	3.99	16	77.4	A
Kohlrabi	chlorthal-dimethyl	570.3	47	133.4	A
Kohlrabi	citric acid	0.85	3	10.5	A
Kohlrabi	cyantraniliprole	2.88	4	21.5	A
Kohlrabi	(s)-cypermethrin	1.5	12	30.1	A
Kohlrabi	dimethyl alkyl tertiary amines	0.22	12	30.1	A
Kohlrabi	dimethylpolysiloxane	6.29	12	45.8	A
Kohlrabi	flupyradifurone	2.55	1	16.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.56	3	10.5	A
Kohlrabi	lambda-cyhalothrin	1.68	15	56.3	A
Kohlrabi	lecithin	4.95	4	25.9	A
Kohlrabi	methylated soybean oil	10.03	16	56.0	A
Kohlrabi	mineral oil	0.39	12	30.1	A
Kohlrabi	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	19.3	10	31.8	A
Kohlrabi	oleic acid, ethyl ester	8.36	5	43.6	A
Kohlrabi	purpureocillium lilacium strain 251	0.55	1	2.3	A
Kohlrabi	permethrin	1.54	1	15.4	A
Kohlrabi	phosphoric acid	0.59	10	31.8	A
Kohlrabi	polyethylene glycol stearate	2.09	5	43.6	A
Kohlrabi	propionic acid	0.96	3	10.5	A
Kohlrabi	propylene glycol	0.68	3	10.5	A
Kohlrabi	spinetoram	0.77	1	16.4	A
Kohlrabi	spirotetramat	5.1	14	64.2	A
Kohlrabi	sulfoxaflor	1.21	8	39.4	A
Kohlrabi	thiamethoxam	1.56	4	27.2	A
Kohlrabi	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.48	4	25.9	A
Landscape maintenance	abamectin	0.04	N/A	N/A	N/A
Landscape maintenance	abamectin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	acephate	119.5	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	7.62	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	1.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.39	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	42.88	N/A	N/A	N/A
Landscape maintenance	d-allethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	d-allethrin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	d-trans allethrin	0.02	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	94.98	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	15.45	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	36.49	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	0.01	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	0.94	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	20.59	N/A	N/A	N/A
Landscape maintenance	azadirachtin	10.37	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	95.76	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.01	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	33.6	N/A	N/A	N/A
Landscape maintenance	balsam fir oil	0.01	N/A	N/A	N/A
Landscape maintenance	bensulide	210.36	N/A	N/A	N/A
Landscape maintenance	benzoic acid	1.59	N/A	N/A	N/A
Landscape maintenance	bifenthrin	91.2	N/A	N/A	N/A
Landscape maintenance	boric acid	273.52	N/A	N/A	N/A
Landscape maintenance	boscalid	3.09	N/A	N/A	N/A
Landscape maintenance	brodifacoum	0.03	N/A	N/A	N/A
Landscape maintenance	bromacil	0.08	N/A	N/A	N/A
Landscape maintenance	bromadiolone	0.05	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.01	N/A	N/A	N/A
Landscape maintenance	carbaryl	10.96	N/A	N/A	N/A
Landscape maintenance	carbon	3.99	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	32.44	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	24.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	chlorophacinone	0.13	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	5,477.44	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	0.26	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	0.21	N/A	N/A	N/A
Landscape maintenance	citric acid	1.05	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	5.4	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	52.21	N/A	N/A	N/A
Landscape maintenance	clothianidin	3.62	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	1.89	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	97.01	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	0.51	N/A	N/A	N/A
Landscape maintenance	copper octanoate	0.11	N/A	N/A	N/A
Landscape maintenance	copper oxide (ous)	13.42	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	247.5	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.41	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	cypermethrin	0.13	N/A	N/A	N/A
Landscape maintenance	2,4-d	9.4	N/A	N/A	N/A
Landscape maintenance	2,4-d, butoxyethanol ester	25.66	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	0.91	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	364.81	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	4.75	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.05	N/A	N/A	N/A
Landscape maintenance	dicamba	23.85	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.09	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	77.3	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	2.97	N/A	N/A	N/A
Landscape maintenance	dimethyl alkyl tertiary amines	1.74	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	0.15	3	3.0	A
Landscape maintenance	dimethyl silicone fluid emulsion	0.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dinotefuran	13.17	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.31	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	309.12	N/A	N/A	N/A
Landscape maintenance	dithiopyr	2.76	N/A	N/A	N/A
Landscape maintenance	diuron	45.95	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.45	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	1.77	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.05	N/A	N/A	N/A
Landscape maintenance	ethephon	719.21	N/A	N/A	N/A
Landscape maintenance	ethofumesate	415.12	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	0.18	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	0.56	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	1.01	N/A	N/A	N/A
Landscape maintenance	ferric sulfate (anhydrous)	2.01	N/A	N/A	N/A
Landscape maintenance	fipronil	0.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fluazifop-p-butyl	3.19	N/A	N/A	N/A
Landscape maintenance	fluazinam	29.91	N/A	N/A	N/A
Landscape maintenance	fludioxonil	82.59	N/A	N/A	N/A
Landscape maintenance	flumioxazin	1.21	N/A	N/A	N/A
Landscape maintenance	fluopyram	30.8	N/A	N/A	N/A
Landscape maintenance	fluridone	3.0	N/A	N/A	N/A
Landscape maintenance	flurprimidol	623.15	N/A	N/A	N/A
Landscape maintenance	flutolanil	109.99	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	0.8	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	3.16	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	2.72	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	983.54	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	0.57	1	1.0	A
Landscape maintenance	glufosinate-ammonium	29.21	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	12.0	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, isopropylamine salt	2,278.67	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	4.94	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	66.2	5	5.15	A
Landscape maintenance	glyphosate, potassium salt	1,863.87	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.01	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.02	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	0.01	N/A	N/A	N/A
Landscape maintenance	imazapic, ammonium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	94.67	N/A	N/A	N/A
Landscape maintenance	imidacloprid	0.12	2	2.0	A
Landscape maintenance	imidacloprid	124.43	N/A	N/A	N/A
Landscape maintenance	indaziflam	16.25	N/A	N/A	N/A
Landscape maintenance	iprodione	607.32	N/A	N/A	N/A
Landscape maintenance	iron phosphate	14.28	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	22.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	0.12	N/A	N/A	N/A
Landscape maintenance	isoxaben	18.14	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.08	N/A	N/A	N/A
Landscape maintenance	lecithin	24.96	N/A	N/A	N/A
Landscape maintenance	limonene	10.01	N/A	N/A	N/A
Landscape maintenance	mancozeb	1,906.72	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	0.32	N/A	N/A	N/A
Landscape maintenance	mcpp	0.27	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	0.48	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	93.96	N/A	N/A	N/A
Landscape maintenance	mefenoxam	0.16	2	2.0	A
Landscape maintenance	mefenoxam	1.07	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.02	N/A	N/A	N/A
Landscape maintenance	mesotrione	4.72	N/A	N/A	N/A
Landscape maintenance	metaldehyde	2.77	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	s-methoprene	<0.01	N/A	N/A	N/A
Landscape maintenance	methyl anthranilate	3.63	N/A	N/A	N/A
Landscape maintenance	methylated fatty acids from canola oil	251.92	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	233.91	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	0.08	N/A	N/A	N/A
Landscape maintenance	mineral oil	2,387.63	N/A	N/A	N/A
Landscape maintenance	msma	0.27	N/A	N/A	N/A
Landscape maintenance	muscalure	0.01	N/A	N/A	N/A
Landscape maintenance	myclobutanil	0.25	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	0.03	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	147.34	N/A	N/A	N/A
Landscape maintenance	novaluron	<0.01	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	0.09	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	140.51	N/A	N/A	N/A
Landscape maintenance	oryzalin	364.93	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oxadiazon	12.06	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	32.28	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	250.2	N/A	N/A	N/A
Landscape maintenance	pcnb	163.17	N/A	N/A	N/A
Landscape maintenance	pcp, other related	0.01	N/A	N/A	N/A
Landscape maintenance	pendimethalin	165.73	N/A	N/A	N/A
Landscape maintenance	penoxsulam	5.29	N/A	N/A	N/A
Landscape maintenance	pentachlorophenol	0.1	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	62.81	N/A	N/A	N/A
Landscape maintenance	permethrin	3.03	2	2.0	A
Landscape maintenance	permethrin	185.21	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, refined	73.64	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	0.62	2	2.0	A
Landscape maintenance	petroleum oil, paraffin based	22.86	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	15.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	phenothrin	0.02	N/A	N/A	N/A
Landscape maintenance	phenothrin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	6.71	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	0.06	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	0.01	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	0.52	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	42.92	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	9.23	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	61.25	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	3.8	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene cetyl-stearyl ether	23.12	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	18.13	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitol, mixed ether ester	3.02	2	2.0	A
Landscape maintenance	polyoxyethylene sorbitol, mixed ether ester	15.12	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	5.67	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyoxyethylene sorbitan trioleate	3.2	N/A	N/A	N/A
Landscape maintenance	potash soap	2.02	N/A	N/A	N/A
Landscape maintenance	potassium bicarbonate	3.77	N/A	N/A	N/A
Landscape maintenance	potassium hydroxide	2.23	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	15.63	2	2.0	A
Landscape maintenance	potassium phosphite	1,192.22	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.01	N/A	N/A	N/A
Landscape maintenance	prodiamine	178.33	N/A	N/A	N/A
Landscape maintenance	propiconazole	269.0	N/A	N/A	N/A
Landscape maintenance	propionic acid	19.57	N/A	N/A	N/A
Landscape maintenance	propylene glycol	1.71	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	39.73	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	<0.01	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.22	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	quinclorac	6.04	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	220.67	N/A	N/A	N/A
Landscape maintenance	sodium carbonate peroxyhydrate	947.75	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	7.96	N/A	N/A	N/A
Landscape maintenance	spinosad	0.14	1	1.0	A
Landscape maintenance	spinosad	4.38	N/A	N/A	N/A
Landscape maintenance	strychnine	1.74	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	26.12	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	5.86	N/A	N/A	N/A
Landscape maintenance	sulfur	4,910.01	N/A	N/A	N/A
Landscape maintenance	tall oil	5.86	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	5.09	N/A	N/A	N/A
Landscape maintenance	tartrazine	0.1	N/A	N/A	N/A
Landscape maintenance	tebuconazole	541.32	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	thiophanate-methyl	1,680.59	N/A	N/A	N/A
Landscape maintenance	triadimefon	71.39	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	374.98	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	74.77	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	12.83	N/A	N/A	N/A
Landscape maintenance	triflumizole	0.53	N/A	N/A	N/A
Landscape maintenance	trifluralin	34.87	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	401.62	N/A	N/A	N/A
Landscape maintenance	triticonazole	22.29	N/A	N/A	N/A
Landscape maintenance	vinyl polymer	0.87	N/A	N/A	N/A
Landscape maintenance	warfarin	0.03	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	13.87	N/A	N/A	N/A
Leek	abamectin	2.5	40	135.7	A
Leek	acetamiprid	14.5	40	167.58	A
Leek	acrylic acid	7.14	5	44.0	A
Leek	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	75.29	339	1,206.32	A
Leek	alpha-pinene beta-pinene copolymer	36.97	22	113.18	A
Leek	ammonium nitrate	0.22	1	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	ammonium sulfate	9.09	13	49.2	A
Leek	azoxystrobin	116.23	163	543.15	A
Leek	bacillus amyloliquefaciens strain d747	32.65	11	65.3	A
Leek	bacillus pumilus, strain qst 2808	0.58	2	4.8	A
Leek	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	0.5	A
Leek	benzoic acid	0.2	9	36.1	A
Leek	boscalid	1.36	2	4.81	A
Leek	burkholderia sp strain a396 cells and fermentation media	461.07	12	61.12	A
Leek	calcium chloride	1.29	1	12.0	A
Leek	chlorantraniliprole	0.35	1	3.6	A
Leek	chlorthal-dimethyl	2,356.21	135	416.32	A
Leek	citric acid	3.78	13	49.2	A
Leek	copper hydroxide	999.31	113	476.64	A
Leek	copper octanoate	164.76	47	171.28	A
Leek	copper oxychloride	93.1	71	196.73	A
Leek	cyantraniliprole	56.0	137	515.54	A
Leek	(s)-cypermethrin	24.6	104	511.44	A
Leek	cyromazine	6.26	7	50.2	A
Leek	dimethomorph	7.15	4	36.5	A
Leek	dimethyl alkyl tertiary amines	0.21	9	36.1	A
Leek	dimethylpolysiloxane	0.48	5	44.0	A
Leek	dimethyl silicone fluid emulsion	21.2	366	1,098.82	A
Leek	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.97	22	113.18	A
Leek	emulsifiable methylated vegetable oil	651.79	319	1,147.62	A
Leek	fatty acids, mixed	3.6	89	319.6	A
Leek	fluopyram	17.84	37	106.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	fluxapyroxad	24.94	51	143.51	A
Leek	glyphosate, potassium salt	16.55	1	12.0	A
Leek	hydrogen peroxide	3.64	1	5.84	A
Leek	lecithin	107.95	97	372.6	A
Leek	malathion	87.51	6	57.0	A
Leek	mefenoxam	6.77	2	13.5	A
Leek	methylated soybean oil	2,573.1	26	294.5	A
Leek	mineral oil	29.3	24	119.18	A
Leek	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.07	95	368.6	A
Leek	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	282.84	3	156.4	A
Leek	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	26.65	5	44.0	A
Leek	oleic acid, ethyl ester	16.12	35	199.62	A
Leek	pendimethalin	284.13	96	304.7	A
Leek	penthiopyrad	166.04	112	623.78	A
Leek	peroxyacetic acid	0.27	1	5.84	A
Leek	phosphoric acid	40.81	336	1,228.82	A
Leek	polyacrylic polymer	0.1	12	37.2	A
Leek	polyalkene oxide modified heptamethyl trisiloxane	0.4	6	49.0	A
Leek	polyether modified polysiloxane	55.7	379	1,310.22	A
Leek	polyethylene glycol stearate	4.03	35	199.62	A
Leek	polysorbate 65	1.67	2	6.0	A
Leek	propiconazole	23.3	29	116.8	A
Leek	propionic acid	84.06	89	319.6	A
Leek	pyraclostrobin	60.27	124	408.41	A
Leek	pyraflufen-ethyl	0.04	1	12.0	A
Leek	pyrethrins	4.88	22	116.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	pyrimethanil	53.36	37	106.3	A
Leek	qst 713 strain of dried bacillus subtilis	9.29	19	81.58	A
Leek	reynoutria sachalinensis	7.39	18	57.71	A
Leek	sorbitan trioleate	1.67	2	6.0	A
Leek	spinetoram	37.0	174	655.18	A
Leek	spinosad	29.1	83	270.38	A
Leek	spirotetramat	3.06	6	39.2	A
Leek	streptomyces lydicus wyec 108	<0.01	3	9.68	A
Leek	tebuconazole	4.8	6	39.2	A
Leek	alpha-undecyl-omega-hydroxypoly(oxyethylene)	82.6	327	1,200.62	A
Leek	vinyl polymer	0.55	4	10.56	A
Lemon	abamectin	21.75	13	844.0	A
Lemon	acetamiprid	30.72	5	234.0	A
Lemon	carbaryl	119.56	1	40.0	A
Lemon	copper hydroxide	601.95	9	284.58	A
Lemon	beta-cyfluthrin	1.62	5	80.0	A
Lemon	(s)-cypermethrin	5.51	8	160.0	A
Lemon	dimethylpolysiloxane	0.51	1	32.0	A
Lemon	dimethyl silicone fluid emulsion	0.3	3	11.5	A
Lemon	gibberellins	9.44	5	186.0	A
Lemon	glufosinate-ammonium	6.54	3	11.5	A
Lemon	glyphosate, isopropylamine salt	46.08	3	11.5	A
Lemon	glyphosate, potassium salt	485.47	11	375.0	A
Lemon	imidacloprid	510.56	16	1,012.4	A
Lemon	lecithin	12.39	1	32.0	A
Lemon	methylated soybean oil	6.19	1	32.0	A
Lemon	mineral oil	33,671.09	15	710.0	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.19	1	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	pendimethalin	60.61	1	32.0	A
Lemon	petroleum oil, paraffin based	3.58	3	11.5	A
Lemon	polyoxyethylene sorbitol, mixed ether ester	17.48	3	11.5	A
Lemon	spirotetramat	118.09	18	750.0	A
Lemon	vinyl polymer	1.01	3	11.5	A
Lettuce, head	abamectin	369.9	2,215	25,748.21	A
Lettuce, head	acephate	16,859.72	1,464	17,577.72	A
Lettuce, head	acetamiprid	442.23	499	6,030.47	A
Lettuce, head	acibenzolar-s-methyl	389.73	1,021	13,222.75	A
Lettuce, head	acrylic acid	313.31	136	1,932.9	A
Lettuce, head	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	824.76	2,066	23,449.78	A
Lettuce, head	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	132.9	65	660.4	A
Lettuce, head	alpha-pinene beta-pinene copolymer	137.52	73	599.35	A
Lettuce, head	allyloxypolyethylene glycol acetate	2.09	20	264.5	A
Lettuce, head	ametoctradin	1,147.43	395	4,251.21	A
Lettuce, head	ammonium propionate	0.54	3	37.4	A
Lettuce, head	ammonium sulfate	258.92	124	910.4	A
Lettuce, head	amyl acetate	0.22	3	37.4	A
Lettuce, head	azadirachtin	2.23	11	58.81	A
Lettuce, head	azoxystrobin	9.48	4	44.2	A
Lettuce, head	bacillus amyloliquefaciens strain d747	80.25	32	160.5	A
Lettuce, head	bacillus mycoides isolate j	1.82	4	26.0	A
Lettuce, head	bacillus pumilus, strain qst 2808	40.09	73	451.76	A
Lettuce, head	bacillus subtilis gb03	<0.01	5	0.47	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	597.99	92	623.26	A
Lettuce, head	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	160.35	61	276.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	867.59	76	696.42	A
Lettuce, head	beauveria bassiana strain gha	12.92	13	59.0	A
Lettuce, head	benefin	210.89	34	387.7	A
Lettuce, head	bensulide	22,077.63	655	7,392.62	A
Lettuce, head	benzoic acid	51.61	532	6,114.37	A
Lettuce, head	bifenthrin	380.03	282	3,822.2	A
Lettuce, head	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	43.5	50	632.98	A
Lettuce, head	boscalid	6,490.68	1,344	15,811.09	A
Lettuce, head	buprofezin	3.57	1	9.2	A
Lettuce, head	burkholderia sp strain a396 cells and fermentation media	852.12	27	126.2	A
Lettuce, head	butyl alcohol	6.2	23	230.5	A
Lettuce, head	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	181.4	114	1,151.4	A
Lettuce, head	calcium chloride	1.78	3	32.3	A
Lettuce, head	capric acid	23.85	5	16.98	A
Lettuce, head	caprylic acid	35.03	5	16.98	A
Lettuce, head	carbaryl	0.03	N/A	0.09	A
Lettuce, head	carfentrazone-ethyl	2.37	118	1,288.0	A
Lettuce, head	chlorantraniliprole	704.01	998	11,811.71	A
Lettuce, head	chloropicrin	530.64	1	1.8	A
Lettuce, head	chromobacterium subtsugae strain praa4-1	28.68	12	54.8	A
Lettuce, head	citric acid	21.06	130	980.1	A
Lettuce, head	clothianidin	265.6	157	1,811.45	A
Lettuce, head	clothianidin	353.42	N/A	834.5	P
Lettuce, head	coconut diethanolamide	16.94	173	2,448.3	A
Lettuce, head	coniothyrium minitans strain con/m/91-08	0.53	1	5.0	A
Lettuce, head	copper hydroxide	126.09	16	234.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	copper octanoate	25.06	5	59.6	A
Lettuce, head	copper oxychloride	5.4	2	15.1	A
Lettuce, head	cyantraniliprole	389.53	367	4,375.41	A
Lettuce, head	cyazofamid	51.38	58	725.7	A
Lettuce, head	beta-cyfluthrin	26.14	66	1,050.3	A
Lettuce, head	cymoxanil	155.12	79	923.39	A
Lettuce, head	cypermethrin	1.16	3	12.4	A
Lettuce, head	(s)-cypermethrin	264.58	484	5,593.86	A
Lettuce, head	cyprodinil	3.28	1	14.0	A
Lettuce, head	cyromazine	32.79	32	263.4	A
Lettuce, head	dicloran	1,870.47	272	3,071.71	A
Lettuce, head	diethylene glycol	18.12	44	562.5	A
Lettuce, head	dimethoate	13.82	1	28.0	A
Lettuce, head	dimethomorph	3,941.91	1,736	19,883.65	A
Lettuce, head	dimethyl alkyl tertiary amines	56.28	532	6,114.37	A
Lettuce, head	dimethylpolysiloxane	92.26	444	5,390.49	A
Lettuce, head	dimethyl silicone fluid emulsion	132.25	730	7,691.85	A
Lettuce, head	dinotefuran	199.02	69	871.25	A
Lettuce, head	dodecylbenzene sulfonic acid	73.39	173	2,448.3	A
Lettuce, head	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	11.56	83	709.15	A
Lettuce, head	edta, tetrasodium salt	4.52	173	2,448.3	A
Lettuce, head	emamectin benzoate	31.83	224	3,079.44	A
Lettuce, head	emulsifiable methylated vegetable oil	8,533.6	2,286	25,957.85	A
Lettuce, head	esfenvalerate	199.42	391	4,407.85	A
Lettuce, head	ethylene glycol	1,413.59	359	3,950.88	A
Lettuce, head	famoxadone	53.01	30	359.89	A
Lettuce, head	fatty acids, mixed	215.96	1,725	21,584.33	A
Lettuce, head	fatty acids, c16-c18 and c18-unsaturated, methyl esters	145.17	50	632.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	fenamidone	3,613.34	1,240	14,058.22	A
Lettuce, head	flonicamid	507.25	559	6,222.03	A
Lettuce, head	flubendiamide	96.45	206	2,062.86	A
Lettuce, head	fludioxonil	773.37	321	3,547.09	A
Lettuce, head	fluopicolide	1,129.7	776	9,193.25	A
Lettuce, head	fluopyram	628.04	441	5,097.98	A
Lettuce, head	flupyradifurone	4,188.73	2,327	27,065.74	A
Lettuce, head	tau-fluvalinate	0.04	2	0.28	A
Lettuce, head	fluxapyroxad	634.24	343	3,700.87	A
Lettuce, head	fosetyl-al	43,431.46	1,216	14,815.41	A
Lettuce, head	gibberellins	0.01	2	1.6	A
Lettuce, head	gliocladium virens gl-21 (spores)	22.67	3	43.9	A
Lettuce, head	glufosinate-ammonium	25.96	2	28.8	A
Lettuce, head	glyphosate, isopropylamine salt	20.56	1	24.6	A
Lettuce, head	glyphosate, potassium salt	15.28	1	24.6	A
Lettuce, head	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	104.76	158	1,917.88	A
Lettuce, head	hydrogen peroxide	106.35	13	83.62	A
Lettuce, head	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	15.5	30	317.7	A
Lettuce, head	imidacloprid	2,056.8	2,455	28,935.89	A
Lettuce, head	indoxacarb	38.0	57	561.68	A
Lettuce, head	iprodione	1,704.67	165	1,824.08	A
Lettuce, head	isofetamid	16.0	5	49.8	A
Lettuce, head	isopropyl alcohol	279.37	532	6,399.18	A
Lettuce, head	lambda-cyhalothrin	2,479.01	7,011	81,437.85	A
Lettuce, head	lecithin	9,730.19	2,852	35,666.16	A
Lettuce, head	malathion	4,010.96	175	2,337.55	A
Lettuce, head	mancozeb	73,789.56	4,197	48,729.76	A
Lettuce, head	mandipropamid	6,165.28	4,237	49,676.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	mefenoxam	169.21	63	928.7	A
Lettuce, head	mefenoxam, other related	<0.01	3	0.15	A
Lettuce, head	methomyl	16,083.65	2,073	24,432.19	A
Lettuce, head	methoxyfenozide	912.22	508	6,486.55	A
Lettuce, head	methylated soybean oil	7,198.79	2,900	34,367.55	A
Lettuce, head	methyl silicone resins	451.15	681	7,158.42	A
Lettuce, head	mineral oil	2,566.5	357	3,748.2	A
Lettuce, head	myclobutanil	599.47	446	5,362.03	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	40.03	50	632.98	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,613.65	3,459	41,175.66	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,169.68	136	1,932.9	A
Lettuce, head	oleic acid, ethyl ester	6,908.43	3,989	45,581.66	A
Lettuce, head	oleic acid, methyl ester	648.65	85	924.9	A
Lettuce, head	oxathiapiprolin	132.36	936	10,778.39	A
Lettuce, head	oxyfluorfen	7.39	1	19.5	A
Lettuce, head	penthiopyrad	638.54	226	2,544.3	A
Lettuce, head	permethrin	4,768.38	2,745	32,072.28	A
Lettuce, head	peroxyacetic acid	7.85	13	83.62	A
Lettuce, head	petroleum oil, paraffin based	283.84	308	3,415.3	A
Lettuce, head	phosphoric acid	593.05	2,489	28,614.3	A
Lettuce, head	piperonyl butoxide	3.22	6	18.06	A
Lettuce, head	piperonyl butoxide, other related	0.81	6	18.06	A
Lettuce, head	polyacrylamide polymer	0.75	8	92.0	A
Lettuce, head	polyacrylic polymer	7.25	124	910.4	A
Lettuce, head	polyalkene oxide modified heptamethyl trisiloxane	149.12	1,306	14,831.75	A
Lettuce, head	polybutenes	29.0	50	632.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	polyether modified polysiloxane	608.98	2,459	27,051.72	A
Lettuce, head	polyethoxylated castor oil	29.96	23	366.8	A
Lettuce, head	polyethylene glycol diacetate	0.19	20	264.5	A
Lettuce, head	polyethylene glycol stearate	1,727.11	3,989	45,581.66	A
Lettuce, head	polymerized pinene	74.99	10	109.8	A
Lettuce, head	polyoxyethylene polyoxypropylene	383.31	167	2,009.78	A
Lettuce, head	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	20.34	155	1,880.48	A
Lettuce, head	polyoxyethylene sorbitol, mixed ether ester	1,385.8	308	3,415.3	A
Lettuce, head	polypropylene glycol	2.36	181	2,318.24	A
Lettuce, head	polysorbate 65	212.9	103	970.23	A
Lettuce, head	potash soap	383.59	43	152.1	A
Lettuce, head	potassium phosphite	93,789.42	2,395	29,805.9	A
Lettuce, head	propamocarb hydrochloride	12,220.24	1,147	13,004.88	A
Lettuce, head	propamocarb hydrochloride	0.05	1	1,300.0	S
Lettuce, head	propiconazole	1.2	1	10.5	A
Lettuce, head	propionic acid	5,040.97	1,728	21,621.73	A
Lettuce, head	propylene glycol	1.3	3	37.4	A
Lettuce, head	propyzamide	21,773.23	2,413	28,145.94	A
Lettuce, head	pymetrozine	496.51	479	5,779.81	A
Lettuce, head	pyraclostrobin	1,297.34	673	7,496.65	A
Lettuce, head	pyraclostrobin	<0.01	1	1,300.0	S
Lettuce, head	pyraflufen-ethyl	0.21	4	64.6	A
Lettuce, head	pyrethrins	20.12	71	450.57	A
Lettuce, head	qst 713 strain of dried bacillus subtilis	19.14	34	293.32	A
Lettuce, head	quinoxifen	67.72	89	993.57	A
Lettuce, head	reynoutria sachalinensis	53.83	24	352.8	A
Lettuce, head	silicone defoamer	1.92	173	2,448.3	A
Lettuce, head	sodium xylene sulfonate	22.58	173	2,448.3	A
Lettuce, head	sorbitan trioleate	212.9	103	970.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	soybean oil	186.0	28	383.78	A
Lettuce, head	spinetoram	1,847.76	3,313	38,216.93	A
Lettuce, head	spinetoram	0.01	2	2,200.0	S
Lettuce, head	spinosad	246.78	292	2,108.91	A
Lettuce, head	spinosad	0.01	1	900.0	S
Lettuce, head	spirotetramat	3,358.13	3,735	44,518.39	A
Lettuce, head	sulfoxaflor	798.32	2,165	25,807.42	A
Lettuce, head	sulfur	421.04	12	115.7	A
Lettuce, head	tall oil fatty acids	35.23	34	471.18	A
Lettuce, head	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	86.03	173	2,448.3	A
Lettuce, head	tetrapotassium pyrophosphate	11.29	173	2,448.3	A
Lettuce, head	thiamethoxam	1,879.95	2,603	31,058.05	A
Lettuce, head	trichoderma harzianum rifai strain krl-ag2	0.02	4	0.22	A
Lettuce, head	trichoderma virens strain g-41	0.01	4	0.22	A
Lettuce, head	triethanolamine	28.79	173	2,448.3	A
Lettuce, head	trifloxystrobin	628.04	441	5,097.98	A
Lettuce, head	triflumizole	40.14	18	168.5	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,276.09	3,348	39,379.28	A
Lettuce, head	vinyl polymer	63.09	316	3,499.08	A
Lettuce, leaf	abamectin	629.41	4,343	43,878.45	A
Lettuce, leaf	acetamiprid	814.02	1,065	11,154.66	A
Lettuce, leaf	acetic acid	6.44	31	228.1	A
Lettuce, leaf	acibenzolar-s-methyl	1,601.84	4,816	53,696.39	A
Lettuce, leaf	acrylic acid	554.37	402	3,419.55	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	954.58	2,769	26,149.58	A
Lettuce, leaf	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	281.06	205	1,576.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	alpha-pinene beta-pinene copolymer	186.87	114	768.21	A
Lettuce, leaf	allyloxypolyethylene glycol acetate	2.74	36	336.27	A
Lettuce, leaf	ametoctradin	1,791.42	682	6,615.71	A
Lettuce, leaf	ammonium nitrate	1.93	9	106.0	A
Lettuce, leaf	ammonium propionate	0.78	6	52.95	A
Lettuce, leaf	ammonium sulfate	361.08	174	1,234.3	A
Lettuce, leaf	amyl acetate	0.31	6	52.95	A
Lettuce, leaf	azadirachtin	27.17	241	1,659.08	A
Lettuce, leaf	azoxystrobin	39.27	12	168.7	A
Lettuce, leaf	azoxystrobin	0.02	N/A	611.65	P
Lettuce, leaf	bacillus amyloliquefaciens strain d747	1,915.58	75	629.1	A
Lettuce, leaf	bacillus mycoides isolate j	180.7	260	1,821.9	A
Lettuce, leaf	bacillus pumilus, strain qst 2808	245.22	502	2,784.43	A
Lettuce, leaf	bacillus subtilis gb03	<0.01	2	0.08	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	5,182.32	541	5,193.14	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,596.65	225	1,665.53	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.32	1	0.5	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	924.39	329	1,482.07	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5,699.1	371	4,471.75	A
Lettuce, leaf	beauveria bassiana strain gha	28.04	28	128.18	A
Lettuce, leaf	benefin	815.79	108	1,322.9	A
Lettuce, leaf	bensulide	78,410.44	2,374	22,053.04	A
Lettuce, leaf	benzoic acid	133.85	1,035	8,438.65	A
Lettuce, leaf	bifenthrin	0.02	2	0.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.06	19	186.2	A
Lettuce, leaf	boscalid	9,739.72	2,049	21,877.0	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	13,761.52	315	3,172.08	A
Lettuce, leaf	butyl alcohol	11.09	50	350.1	A
Lettuce, leaf	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	51.24	54	382.98	A
Lettuce, leaf	calcium chloride	52.8	261	1,302.81	A
Lettuce, leaf	capric acid	31.79	1	11.28	A
Lettuce, leaf	caprylic acid	46.69	1	11.28	A
Lettuce, leaf	capsicum oleoresin	1.03	2	27.5	A
Lettuce, leaf	carbo methoxy ether cellulose, sodium salt	0.02	2	9.2	A
Lettuce, leaf	carfentrazone-ethyl	9.81	203	2,011.01	A
Lettuce, leaf	chlorantraniliprole	688.75	1,175	11,875.21	A
Lettuce, leaf	chloropicrin	1,386.0	1	4.0	A
Lettuce, leaf	chlorthal-dimethyl	51.84	1	22.9	A
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	1,039.5	192	1,724.85	A
Lettuce, leaf	citric acid	198.76	463	2,712.16	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	7.11	1	6.2	A
Lettuce, leaf	clethodim	10.76	15	88.2	A
Lettuce, leaf	clothianidin	318.04	218	2,161.75	A
Lettuce, leaf	clothianidin	537.27	N/A	1,077.56	P
Lettuce, leaf	coconut diethanolamide	28.1	278	3,770.0	A
Lettuce, leaf	coniothyrium minitans strain con/m/91-08	135.74	135	876.85	A
Lettuce, leaf	copper hydroxide	1,536.16	288	3,492.31	A
Lettuce, leaf	copper octanoate	732.41	208	1,418.15	A
Lettuce, leaf	copper oxide (ous)	19.5	2	18.6	A
Lettuce, leaf	copper oxychloride	20.06	5	84.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	cyantraniliprole	977.69	936	10,791.74	A
Lettuce, leaf	cyazofamid	57.05	98	803.2	A
Lettuce, leaf	beta-cyfluthrin	124.81	288	5,115.2	A
Lettuce, leaf	cymoxanil	189.38	112	1,136.08	A
Lettuce, leaf	(s)-cypermethrin	467.82	1,226	9,940.67	A
Lettuce, leaf	cyprodinil	1.91	1	5.8	A
Lettuce, leaf	cyromazine	116.57	145	938.15	A
Lettuce, leaf	diatomaceous earth	153.0	3	7.0	A
Lettuce, leaf	diazinon	7.14	1	3.6	A
Lettuce, leaf	dicloran	3,338.09	400	4,506.52	A
Lettuce, leaf	diethylene glycol	27.1	100	798.1	A
Lettuce, leaf	dimethoate	1,280.01	515	5,130.92	A
Lettuce, leaf	dimethomorph	4,611.65	2,363	23,245.12	A
Lettuce, leaf	dimethyl alkyl tertiary amines	145.85	1,035	8,438.65	A
Lettuce, leaf	dimethylpolysiloxane	128.73	1,023	9,907.5	A
Lettuce, leaf	dimethyl silicone fluid emulsion	308.44	2,218	18,399.86	A
Lettuce, leaf	dinotefuran	212.49	78	866.45	A
Lettuce, leaf	dodecylbenzene sulfonic acid	121.78	278	3,770.0	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	20.8	138	1,058.51	A
Lettuce, leaf	edta, tetrasodium salt	7.49	278	3,770.0	A
Lettuce, leaf	emamectin benzoate	20.7	199	2,108.65	A
Lettuce, leaf	emulsifiable methylated vegetable oil	8,724.91	2,856	26,826.68	A
Lettuce, leaf	ethylene glycol	2,303.93	534	5,511.3	A
Lettuce, leaf	ethylene glycol monomethyl ether	2.74	2	21.3	A
Lettuce, leaf	famoxadone	64.92	35	429.48	A
Lettuce, leaf	fatty acids, mixed	398.97	3,945	45,699.88	A
Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters	43.82	19	186.2	A
Lettuce, leaf	fenamidone	5,282.65	2,187	20,678.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	flonicamid	1,024.41	1,254	12,127.56	A
Lettuce, leaf	flubendiamide	84.75	274	1,814.88	A
Lettuce, leaf	fludioxonil	1,312.03	587	6,028.45	A
Lettuce, leaf	fludioxonil	0.02	N/A	611.65	P
Lettuce, leaf	fluopicolide	1,263.91	1,114	10,388.95	A
Lettuce, leaf	fluopyram	998.82	858	8,093.43	A
Lettuce, leaf	flupyradifurone	6,720.6	4,054	43,415.91	A
Lettuce, leaf	fluxapyroxad	963.64	541	5,710.54	A
Lettuce, leaf	fosetyl-al	62,362.8	2,083	21,729.88	A
Lettuce, leaf	garlic	3.17	2	27.5	A
Lettuce, leaf	gibberellins	<0.01	1	0.5	A
Lettuce, leaf	gliocladium virens gl-21 (spores)	117.84	9	196.4	A
Lettuce, leaf	glufosinate-ammonium	31.22	4	37.3	A
Lettuce, leaf	glyphosate, potassium salt	228.67	11	135.9	A
Lettuce, leaf	heptamethyltrisiloxane ethoxylated	24.44	7	120.3	A
Lettuce, leaf	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	101.13	165	1,980.25	A
Lettuce, leaf	hydrogen peroxide	597.15	245	1,545.58	A
Lettuce, leaf	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	118.64	140	885.69	A
Lettuce, leaf	imidacloprid	3,212.89	5,205	51,553.14	A
Lettuce, leaf	indoxacarb	55.44	80	814.0	A
Lettuce, leaf	iprodione	1,983.84	182	2,012.04	A
Lettuce, leaf	iron phosphate	2.6	2	12.0	A
Lettuce, leaf	isofetamid	4.97	2	15.4	A
Lettuce, leaf	isooctyl phthalate	2.77	2	21.3	A
Lettuce, leaf	isopropyl alcohol	458.22	814	9,302.6	A
Lettuce, leaf	lambda-cyhalothrin	3,279.33	10,281	107,661.42	A
Lettuce, leaf	lecithin	21,400.24	6,897	80,784.16	A
Lettuce, leaf	malathion	5,236.43	286	3,170.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	mancozeb	96,805.0	6,249	63,536.51	A
Lettuce, leaf	mandipropamid	8,950.98	7,065	72,328.1	A
Lettuce, leaf	margosa oil	453.14	101	693.19	A
Lettuce, leaf	mefenoxam	176.94	113	1,450.52	A
Lettuce, leaf	mefenoxam	1.29	N/A	8,350.34	P
Lettuce, leaf	mefenoxam, other related	<0.01	4	0.35	A
Lettuce, leaf	methomyl	25,106.98	3,589	37,546.49	A
Lettuce, leaf	methoxyfenozide	1,096.6	864	7,848.88	A
Lettuce, leaf	methylated soybean oil	14,882.89	5,815	61,408.31	A
Lettuce, leaf	methyl silicone resins	414.41	866	9,058.01	A
Lettuce, leaf	mineral oil	6,968.25	937	7,542.51	A
Lettuce, leaf	morpholine	1.2	2	21.3	A
Lettuce, leaf	myclobutanil	1,161.42	888	9,895.32	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	12.23	19	186.2	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,400.61	6,676	71,864.86	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.89	2	21.3	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,069.63	402	3,419.55	A
Lettuce, leaf	novaluron	0.85	1	11.9	A
Lettuce, leaf	oleic acid	3.88	2	21.3	A
Lettuce, leaf	oleic acid, ethyl ester	8,575.7	5,756	56,426.65	A
Lettuce, leaf	oleic acid, methyl ester	1,349.0	241	1,912.47	A
Lettuce, leaf	oxathiapiprolin	192.35	1,566	15,875.49	A
Lettuce, leaf	paraquat dichloride	28.59	3	20.5	A
Lettuce, leaf	penthiopyrad	1,447.53	597	5,797.96	A
Lettuce, leaf	permethrin	9,315.5	6,505	65,545.58	A
Lettuce, leaf	peroxyacetic acid	44.07	245	1,545.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	petroleum oil, paraffin based	393.47	397	4,261.95	A
Lettuce, leaf	phosphoric acid	680.24	3,548	33,738.98	A
Lettuce, leaf	piperonyl butoxide	0.03	1	0.16	A
Lettuce, leaf	piperonyl butoxide, other related	0.01	1	0.16	A
Lettuce, leaf	polyacrylamide polymer	5.66	56	650.6	A
Lettuce, leaf	polyacrylic polymer	8.78	165	1,128.3	A
Lettuce, leaf	polyalkene oxide modified heptamethyl trisiloxane	199.72	2,033	19,461.58	A
Lettuce, leaf	polybutenes	8.71	19	186.2	A
Lettuce, leaf	polyether modified polysiloxane	1,175.11	3,474	31,030.53	A
Lettuce, leaf	polyethoxylated castor oil	30.82	35	340.7	A
Lettuce, leaf	polyethylene glycol diacetate	0.25	36	336.27	A
Lettuce, leaf	polyethylene glycol stearate	2,143.92	5,756	56,426.65	A
Lettuce, leaf	poly-i-para-menthene	0.99	2	8.0	A
Lettuce, leaf	polymerized pinene	192.22	24	290.3	A
Lettuce, leaf	polyoxin d, zinc salt	0.1	4	27.4	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	510.73	276	2,684.0	A
Lettuce, leaf	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	19.53	159	1,927.3	A
Lettuce, leaf	polyoxyethylene sorbitol, mixed ether ester	1,921.07	397	4,261.95	A
Lettuce, leaf	polypropylene glycol	4.53	339	4,414.45	A
Lettuce, leaf	polysorbate 65	508.44	218	2,168.95	A
Lettuce, leaf	potash soap	1,421.42	77	443.03	A
Lettuce, leaf	potassium phosphite	165,659.18	4,453	51,900.63	A
Lettuce, leaf	propamocarb hydrochloride	19,972.78	1,942	22,366.82	A
Lettuce, leaf	propionic acid	9,311.95	3,951	45,752.83	A
Lettuce, leaf	propylene glycol	1.88	6	52.95	A
Lettuce, leaf	propyzamide	44,005.5	4,397	44,992.95	A
Lettuce, leaf	pymetrozine	724.04	814	8,428.06	A
Lettuce, leaf	pyraclostrobin	2,301.25	1,297	13,398.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	pyraclostrobin	0.01	3	3,100.0	S
Lettuce, leaf	pyraflufen-ethyl	0.67	19	205.5	A
Lettuce, leaf	pyrethrins	117.82	517	2,900.29	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	167.84	328	2,103.55	A
Lettuce, leaf	quillaja	0.03	2	9.2	A
Lettuce, leaf	quinoxifen	121.93	151	1,681.15	A
Lettuce, leaf	reynoutria sachalinensis	224.47	169	1,468.88	A
Lettuce, leaf	sethoxydim	1.32	1	5.0	A
Lettuce, leaf	silicone defoamer	3.19	278	3,770.0	A
Lettuce, leaf	sodium diisooctylsulfosuccinate	0.37	2	21.3	A
Lettuce, leaf	sodium xylene sulfonate	37.47	278	3,770.0	A
Lettuce, leaf	sorbitan trioleate	508.44	218	2,168.95	A
Lettuce, leaf	soybean oil	196.84	38	379.48	A
Lettuce, leaf	spinetoram	3,376.55	6,512	68,188.52	A
Lettuce, leaf	spinosad	1,618.15	1,959	14,653.2	A
Lettuce, leaf	spirotetramat	5,200.67	6,697	68,925.88	A
Lettuce, leaf	streptomyces lydicus wyec 108	<0.01	1	4.6	A
Lettuce, leaf	sulfoxaflor	1,171.0	3,541	37,917.88	A
Lettuce, leaf	sulfur	2,722.52	62	853.89	A
Lettuce, leaf	tall oil fatty acids	16.02	24	159.3	A
Lettuce, leaf	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	142.77	278	3,770.0	A
Lettuce, leaf	tetrapotassium pyrophosphate	18.74	278	3,770.0	A
Lettuce, leaf	thiamethoxam	2,748.98	4,138	45,617.41	A
Lettuce, leaf	thiamethoxam	2.44	N/A	4.23	P
Lettuce, leaf	thiram	25.4	N/A	10,167.58	P
Lettuce, leaf	trichoderma harzianum rifai strain krl-ag2	0.03	4	0.35	A
Lettuce, leaf	trichoderma virens strain g-41	0.02	4	0.35	A
Lettuce, leaf	triethanolamine	47.78	278	3,770.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	trifloxystrobin	998.82	858	8,093.43	A
Lettuce, leaf	triflumizole	17.11	8	68.5	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6,888.0	5,603	60,334.76	A
Lettuce, leaf	vinyl polymer	91.72	406	4,410.8	A
Mizuna	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.48	2	4.6	A
Mizuna	bensulide	15.86	2	4.0	A
Mizuna	benzoic acid	0.17	2	4.0	A
Mizuna	chlorantraniliprole	0.21	2	4.0	A
Mizuna	dimethyl alkyl tertiary amines	0.19	2	4.0	A
Mizuna	flonicamid	0.35	2	4.0	A
Mizuna	mandipropamid	0.52	2	4.0	A
Mizuna	methylated soybean oil	6.4	2	4.0	A
Mizuna	mineral oil	0.33	2	4.0	A
Mizuna	oleic acid, ethyl ester	0.01	2	4.0	A
Mizuna	polyethylene glycol stearate	<0.01	2	4.0	A
Mizuna	potassium phosphite	9.07	2	4.0	A
Mizuna	pyrethrins	0.22	2	4.6	A
Mizuna	qst 713 strain of dried bacillus subtilis	0.26	2	4.6	A
Mizuna	spinetoram	0.44	5	10.0	A
Mizuna	sulfoxaflor	0.12	2	4.0	A
Mizuna	thiamethoxam	0.28	3	6.0	A
Mushroom	clarified hydrophobic extract of neem oil	668.51	68	1,180,966.0	S
Mushroom	permethrin	167.0	997	21,492,486.0	S
Mushroom	thiabendazole	1,106.52	183	5,106,015.0	S
Mushroom soil	clarified hydrophobic extract of neem oil	112.21	9	245,731.0	S
Mushroom soil	cyromazine	97.37	35	920,120.0	S
Mushroom soil	s-methoprene	223.94	144	3,806,546.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.29	5	9.8	A
Mustard	clarified hydrophobic extract of neem oil	2.52	3	5.3	A
Mustard	spinosad	1.75	8	15.1	A
Mustard	thiram	8.97	N/A	3,400.0	P
Mustard greens	acetamiprid	5.31	30	82.41	A
Mustard greens	acetic acid	1.78	21	123.8	A
Mustard greens	acibenzolar-s-methyl	0.36	4	13.66	A
Mustard greens	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	29.64	76	322.73	A
Mustard greens	ametoctradin	4.8	5	17.57	A
Mustard greens	azadirachtin	1.22	24	85.5	A
Mustard greens	bacillus amyloliquefaciens strain d747	362.12	7	41.1	A
Mustard greens	bacillus pumilus, strain qst 2808	18.79	69	169.33	A
Mustard greens	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	46.96	42	46.96	A
Mustard greens	bacillus thuringiensis, subsp. aizawai, strain abts-1857	66.56	15	71.9	A
Mustard greens	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	113.75	39	202.5	A
Mustard greens	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	246.72	37	193.49	A
Mustard greens	beauveria bassiana strain gha	1.09	3	4.97	A
Mustard greens	bensulide	827.92	60	216.21	A
Mustard greens	benzoic acid	0.21	3	4.9	A
Mustard greens	burkholderia sp strain a396 cells and fermentation media	1,809.97	83	418.62	A
Mustard greens	chlorantraniliprole	0.57	4	8.3	A
Mustard greens	chlorthal-dimethyl	102.7	5	22.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	citric acid	8.89	21	123.8	A
Mustard greens	clarified hydrophobic extract of neem oil	20.18	20	42.4	A
Mustard greens	copper octanoate	22.97	8	37.65	A
Mustard greens	cyantraniliprole	0.51	1	4.36	A
Mustard greens	beta-cyfluthrin	0.06	1	2.5	A
Mustard greens	(s)-cypermethrin	12.55	78	258.14	A
Mustard greens	cyromazine	1.77	4	14.2	A
Mustard greens	dimethomorph	3.6	5	17.57	A
Mustard greens	dimethyl alkyl tertiary amines	0.23	3	4.9	A
Mustard greens	dimethyl silicone fluid emulsion	4.43	81	274.06	A
Mustard greens	emulsifiable methylated vegetable oil	39.53	44	142.73	A
Mustard greens	fatty acids, mixed	0.29	31	140.15	A
Mustard greens	fenamidone	68.44	71	265.36	A
Mustard greens	flonicamid	25.51	72	294.74	A
Mustard greens	fluopicolide	16.32	38	133.22	A
Mustard greens	flupyradifurone	12.9	21	94.25	A
Mustard greens	fosetyl-al	46.14	5	17.81	A
Mustard greens	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.02	3	14.0	A
Mustard greens	imidacloprid	5.8	32	125.3	A
Mustard greens	lecithin	6.69	31	140.15	A
Mustard greens	mandipropamid	35.05	65	269.17	A
Mustard greens	margosa oil	12.71	3	10.3	A
Mustard greens	methylated soybean oil	12.3	9	32.7	A
Mustard greens	mineral oil	58.45	10	30.3	A
Mustard greens	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.63	37	167.95	A
Mustard greens	oleic acid, ethyl ester	0.01	3	4.9	A
Mustard greens	phosphoric acid	2.36	44	142.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	polyalkene oxide modified heptamethyl trisiloxane	0.22	6	27.8	A
Mustard greens	polyether modified polysiloxane	14.72	112	319.74	A
Mustard greens	polyethylene glycol stearate	<0.01	3	4.9	A
Mustard greens	polyoxyethylene polyoxypropylene	0.07	3	14.0	A
Mustard greens	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	<0.01	3	14.0	A
Mustard greens	polysorbate 65	5.12	7	25.4	A
Mustard greens	potash soap	740.03	31	173.7	A
Mustard greens	potassium phosphite	180.63	28	80.85	A
Mustard greens	propionic acid	6.69	31	140.15	A
Mustard greens	pyrethrins	13.5	58	278.25	A
Mustard greens	qst 713 strain of dried bacillus subtilis	26.54	71	334.15	A
Mustard greens	sorbitan trioleate	5.12	7	25.4	A
Mustard greens	spinetoram	20.15	101	414.76	A
Mustard greens	spinosad	53.21	159	494.69	A
Mustard greens	sulfoxaflor	0.26	4	9.35	A
Mustard greens	thiamethoxam	0.23	3	4.9	A
Mustard greens	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.28	44	142.73	A
Mustard greens	vinyl polymer	0.76	3	12.55	A
N-grnhs flower	abamectin	0.06	10	2.39	A
N-grnhs flower	abamectin	0.31	49	911,508.0	S
N-grnhs flower	acephate	205.47	69	87.3	A
N-grnhs flower	acephate	1.84	11	57,150.0	S
N-grnhs flower	acequinocyl	3.3	13	12.75	A
N-grnhs flower	acequinocyl	0.64	2	120,000.0	S
N-grnhs flower	acetamiprid	1.45	5	3.75	A
N-grnhs flower	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.27	5	17,250.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	alkyl (68% ¹² , 32% ¹⁴) dimethylethylbenzyl ammonium chloride	0.27	5	17,250.0	S
N-grnhs flower	ancymidol	<0.01	6	900.0	S
N-grnhs flower	azadirachtin	7.58	87	93.0	A
N-grnhs flower	azadirachtin	0.59	43	491,024.0	S
N-grnhs flower	azoxystrobin	0.54	3	23,274.0	S
N-grnhs flower	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.51	1	13,524.0	S
N-grnhs flower	beauveria bassiana strain gha	1.2	15	83,400.0	S
N-grnhs flower	n6-benzyl adenine	0.16	15	47,400.0	S
N-grnhs flower	bifenazate	0.83	3	2.75	A
N-grnhs flower	bifenazate	3.08	16	554,618.0	S
N-grnhs flower	bifenthrin	<0.01	2	8,300.0	S
N-grnhs flower	boscalid	7.78	22	26.3	A
N-grnhs flower	bromadiolone	<0.01	4	2,028,600.0	S
N-grnhs flower	buprofezin	12.78	18	12.37	A
N-grnhs flower	canola oil	0.1	2	5,325.0	S
N-grnhs flower	capsicum oleoresin	0.1	9	34,075.0	S
N-grnhs flower	chlorfenapyr	2.65	2	3.0	A
N-grnhs flower	chlorfenapyr	1.15	12	101,250.0	S
N-grnhs flower	chlormequat chloride	0.04	4	900.0	S
N-grnhs flower	chlorothalonil	0.3	5	9,600.0	S
N-grnhs flower	chlorpyrifos	111.1	10	521,089.0	S
N-grnhs flower	clarified hydrophobic extract of neem oil	0.62	2	900.0	S
N-grnhs flower	coconut diethanolamide	0.46	51	39.57	A
N-grnhs flower	copper octanoate	1.17	4	12,900.0	S
N-grnhs flower	cyantraniliprole	0.41	2	1.5	A
N-grnhs flower	cyantraniliprole	2.51	11	516,100.0	S
N-grnhs flower	cyflumetofen	0.04	7	3,600.0	S
N-grnhs flower	cyfluthrin	0.11	11	69,750.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	cyprodinil	39.61	78	95.65	A
N-grnhs flower	cyromazine	2.9	18	9.09	A
N-grnhs flower	daminozide	0.53	24	5,475.0	S
N-grnhs flower	didecyl dimethyl ammonium chloride	0.19	5	24,000.0	S
N-grnhs flower	dimethomorph	20.59	17	19.4	A
N-grnhs flower	dimethylpolysiloxane	1.86	2	3.75	A
N-grnhs flower	dimethylpolysiloxane	<0.01	1	150.0	S
N-grnhs flower	dinotefuran	1.45	3	2.25	A
N-grnhs flower	dinotefuran	6.95	13	150,414.0	S
N-grnhs flower	dodecylbenzene sulfonic acid	2.01	51	39.57	A
N-grnhs flower	edta, tetrasodium salt	0.12	51	39.57	A
N-grnhs flower	ethephon	1.67	67	123,390.0	S
N-grnhs flower	fenamidone	0.7	2	1.5	A
N-grnhs flower	fenhexamid	54.75	7	10.3	A
N-grnhs flower	fenpyroximate	0.02	3	3,600.0	S
N-grnhs flower	flonicamid	0.38	2	120,000.0	S
N-grnhs flower	fludioxonil	26.59	80	97.9	A
N-grnhs flower	fludioxonil	1.06	17	48,000.0	S
N-grnhs flower	fluopicolide	0.06	2	7,800.0	S
N-grnhs flower	flupyradifurone	0.1	1	8,000.0	S
N-grnhs flower	flurprimidol	<0.01	1	150.0	S
N-grnhs flower	tau-fluvalinate	0.16	1	1.0	A
N-grnhs flower	tau-fluvalinate	1.86	24	256,500.0	S
N-grnhs flower	fosetyl-al	122.87	13	28.05	A
N-grnhs flower	fosetyl-al	2.33	11	29,875.0	S
N-grnhs flower	garlic	0.3	9	34,075.0	S
N-grnhs flower	gibberellins	0.77	24	51,525.0	S
N-grnhs flower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	921.07	305	422.55	A
N-grnhs flower	hexythiazox	0.22	1	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	hydrogen peroxide	0.74	2	4,811.59	S
N-grnhs flower	iba	0.01	41	65,000.0	S
N-grnhs flower	iba	0.01	47	74,300.0	U
N-grnhs flower	imidacloprid	0.15	14	19,140.0	S
N-grnhs flower	iprodione	3.25	15	4.5	A
N-grnhs flower	isopropyl alcohol	0.92	54	41.82	A
N-grnhs flower	kinoprene	0.1	2	3,750.0	S
N-grnhs flower	(s)-kinoprene	0.32	3	42,000.0	S
N-grnhs flower	mefenoxam	<0.01	2	1.5	A
N-grnhs flower	mefenoxam	0.48	13	36,300.0	S
N-grnhs flower	mefenoxam, other related	0.01	13	36,300.0	S
N-grnhs flower	meta-cresol	0.03	1	4.5	A
N-grnhs flower	metaldehyde	3.5	2	5.25	A
N-grnhs flower	methiocarb	0.75	1	16,000.0	S
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.07	3	2.25	A
N-grnhs flower	novaluron	0.27	8	81,750.0	S
N-grnhs flower	paclobutrazol	<0.01	17	5,418.75	S
N-grnhs flower	permethrin	86.93	47	14,954,020.0	S
N-grnhs flower	phosphoric acid	0.4	51	39.57	A
N-grnhs flower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	175.44	305	422.55	A
N-grnhs flower	potash soap	615.63	29	22.02	A
N-grnhs flower	potassium bicarbonate	1.89	7	12,900.0	S
N-grnhs flower	prallethrin	<0.01	1	8,000.0	S
N-grnhs flower	propylene glycol	0.52	8	6.5	A
N-grnhs flower	pymetrozine	11.41	22	19.25	A
N-grnhs flower	pyraclostrobin	15.31	22	26.3	A
N-grnhs flower	pyridaben	0.06	4	4,200.0	S
N-grnhs flower	pyridalyl	86.28	83	118.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	pyridalyl	1.4	4	152,000.0	S
N-grnhs flower	pyrifluquinazon	0.13	1	0.75	A
N-grnhs flower	pyrifluquinazon	0.25	9	39,750.0	S
N-grnhs flower	pyriproxyfen	0.65	2	1.5	A
N-grnhs flower	qst 713 strain of dried bacillus subtilis	124.22	190	271.6	A
N-grnhs flower	qst 713 strain of dried bacillus subtilis	<0.01	2	5,325.0	S
N-grnhs flower	silicone defoamer	0.05	51	39.57	A
N-grnhs flower	sodium hypochlorite	0.03	1	450.0	S
N-grnhs flower	sodium xylene sulfonate	0.62	51	39.57	A
N-grnhs flower	soybean oil	0.66	7	28,750.0	S
N-grnhs flower	spinosad	34.92	91	128.7	A
N-grnhs flower	spinosad	1.26	29	468,223.0	S
N-grnhs flower	spirotetramat	0.02	2	6,900.0	S
N-grnhs flower	streptomyces lydicus wyec 108	<0.01	24	153,150.0	S
N-grnhs flower	styrene butadiene copolymer	0.46	8	6.5	A
N-grnhs flower	tall oil	0.08	3	2.25	A
N-grnhs flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.36	51	39.57	A
N-grnhs flower	tetrapotassium pyrophosphate	0.31	51	39.57	A
N-grnhs flower	thiophanate-methyl	0.25	1	1.0	A
N-grnhs flower	thiophanate-methyl	9.11	40	205,824.0	S
N-grnhs flower	tolfenpyrad	11.2	16	19.4	A
N-grnhs flower	triethanolamine	0.79	51	39.57	A
N-grnhs flower	triflumizole	31.1	48	37.07	A
N-grnhs flower	triflumizole	0.38	7	22,949.88	S
N-grnhs flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.52	8	6.5	A
N-grnhs flower	2,4-xylenol	0.03	1	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	abamectin	2.47	106	268.39	A
N-grnhs plants in containers	abamectin	4.61	279	13,937,563.0	S
N-grnhs plants in containers	acephate	29.13	29	54.94	A
N-grnhs plants in containers	acephate	6.85	19	160,904.0	S
N-grnhs plants in containers	acequinocyl	0.89	2	13.07	A
N-grnhs plants in containers	acequinocyl	1.05	21	1,108,570.0	S
N-grnhs plants in containers	acetamiprid	3.78	26	35.62	A
N-grnhs plants in containers	acetamiprid	4.44	72	1,865,577.0	S
N-grnhs plants in containers	agrobacterium radiobacter	0.06	2	2,000.0	S
N-grnhs plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.03	7	146,450.0	S
N-grnhs plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.03	7	146,450.0	S
N-grnhs plants in containers	ametoctradin	5.93	14	453,750.0	S
N-grnhs plants in containers	ancymidol	<0.01	5	20,603.0	S
N-grnhs plants in containers	azadirachtin	1.67	27	60.98	A
N-grnhs plants in containers	azadirachtin	12.1	299	15,610,981.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	azoxystrobin	24.05	93	234.34	A
N-grnhs plants in containers	azoxystrobin	21.25	74	1,717,546.0	S
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	50.85	7	26.68	A
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	13.09	2	179,240.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.27	2	0.64	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	11.59	4	16.87	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	18.07	16	60,910.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	64.55	33	106.02	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8.3	21	211,600.0	S
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	48.37	70	3,605,368.0	S
N-grnhs plants in containers	beauveria bassiana strain gha	19.41	13	95.92	A
N-grnhs plants in containers	beauveria bassiana strain gha	2.79	31	222,846.0	S
N-grnhs plants in containers	n6-benzyl adenine	1.57	30	56.93	A
N-grnhs plants in containers	n6-benzyl adenine	3.62	151	2,300,126.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bifenazate	9.14	20	63.71	A
N-grnhs plants in containers	bifenazate	12.71	107	4,745,820.0	S
N-grnhs plants in containers	bifenthrin	0.57	13	8.14	A
N-grnhs plants in containers	bifenthrin	18.25	100	3,418,245.0	S
N-grnhs plants in containers	boscalid	8.26	55	95.33	A
N-grnhs plants in containers	boscalid	2.69	38	548,620.0	S
N-grnhs plants in containers	buprofezin	21.85	24	64.58	A
N-grnhs plants in containers	buprofezin	8.29	50	867,960.0	S
N-grnhs plants in containers	capsicum oleoresin	1.38	27	21.01	A
N-grnhs plants in containers	capsicum oleoresin	5.6	65	2,146,427.0	S
N-grnhs plants in containers	chlorantraniliprole	2.76	4	114.33	A
N-grnhs plants in containers	chlorfenapyr	2.35	12	21.43	A
N-grnhs plants in containers	chlorfenapyr	5.04	42	1,665,717.0	S
N-grnhs plants in containers	chlormequat chloride	8.28	26	122.45	A
N-grnhs plants in containers	chlormequat chloride	178.04	112	3,650,640.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	chlorothalonil	75.18	51	55.4	A
N-grnhs plants in containers	chlorothalonil	50.03	38	1,152,936.0	S
N-grnhs plants in containers	chromobacterium subtsugae strain praa4-1	30.29	36	1,466,152.0	S
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	58.62	6	11.98	A
N-grnhs plants in containers	clothianidin	1.66	36	16.02	A
N-grnhs plants in containers	coconut diethanolamide	0.19	9	188,154.0	S
N-grnhs plants in containers	copper hydroxide	1.84	3	2.28	A
N-grnhs plants in containers	copper hydroxide	4.17	13	219,750.0	S
N-grnhs plants in containers	copper octanoate	9.7	43	19.16	A
N-grnhs plants in containers	copper octanoate	1.08	5	24,100.0	S
N-grnhs plants in containers	copper salts of fatty and rosin acids	35.31	10	202,500.0	S
N-grnhs plants in containers	copper sulfate (pentahydrate)	7.52	9	16.99	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	20.28	25	1,324,887.0	S
N-grnhs plants in containers	cyantraniliprole	61.16	33	70.43	A
N-grnhs plants in containers	cyantraniliprole	74.37	110	3,268,176.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyflufenamid	11.71	18	140.82	A
N-grnhs plants in containers	cyflufenamid	0.29	16	90,230.0	S
N-grnhs plants in containers	cyflumetofen	3.57	5	22.38	A
N-grnhs plants in containers	cyflumetofen	2.12	24	1,246,460.0	S
N-grnhs plants in containers	cyfluthrin	0.44	7	35.83	A
N-grnhs plants in containers	cyfluthrin	2.48	47	1,937,224.0	S
N-grnhs plants in containers	(s)-cypermethrin	0.14	6	2.24	A
N-grnhs plants in containers	cyprodinil	1.04	3	8.13	A
N-grnhs plants in containers	cyprodinil	9.24	41	1,472,072.0	S
N-grnhs plants in containers	cyromazine	11.03	8	88.78	A
N-grnhs plants in containers	cyromazine	0.91	13	317,308.0	S
N-grnhs plants in containers	daminozide	164.47	94	36.57	A
N-grnhs plants in containers	daminozide	525.23	268	9,903,261.0	S
N-grnhs plants in containers	dicloran	3.12	2	0.8	A
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	0.72	7	27.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	diflubenzuron	0.06	1	1.09	A
N-grnhs plants in containers	dikegulac sodium	19.92	67	462,750.0	S
N-grnhs plants in containers	dimethomorph	1.13	2	4.9	A
N-grnhs plants in containers	dimethomorph	11.3	23	832,500.0	S
N-grnhs plants in containers	dimethylpolysiloxane	1.23	30	119,620.0	S
N-grnhs plants in containers	dinotefuran	27.48	66	368.57	A
N-grnhs plants in containers	dinotefuran	75.17	96	4,621,453.0	S
N-grnhs plants in containers	diquat dibromide	1.22	3	19,354.0	S
N-grnhs plants in containers	dodecylbenzene sulfonic acid	0.83	9	188,154.0	S
N-grnhs plants in containers	edta, tetrasodium salt	0.05	9	188,154.0	S
N-grnhs plants in containers	ethephon	4.03	45	710.32	A
N-grnhs plants in containers	ethephon	16.49	128	907,945.0	S
N-grnhs plants in containers	etoxazole	0.71	6	15.51	A
N-grnhs plants in containers	etoxazole	2.51	36	934,096.0	S
N-grnhs plants in containers	fatty acids, mixed	0.06	8	3.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fatty acids, mixed	0.01	2	4,354.0	S
N-grnhs plants in containers	fenamidone	5.0	32	14.89	A
N-grnhs plants in containers	fenhexamid	1.0	7	1.46	A
N-grnhs plants in containers	fenhexamid	47.14	54	2,613,806.0	S
N-grnhs plants in containers	fenpropathrin	1.56	2	8.72	A
N-grnhs plants in containers	fenpropathrin	0.02	1	2,800.0	S
N-grnhs plants in containers	fenpyroximate	2.36	8	48.24	A
N-grnhs plants in containers	flonicamid	0.07	7	29,250.0	S
N-grnhs plants in containers	fludioxonil	52.26	79	802.68	A
N-grnhs plants in containers	fludioxonil	28.05	232	7,453,077.7	S
N-grnhs plants in containers	fluopicolide	1.68	3	14.7	A
N-grnhs plants in containers	fluopicolide	0.73	6	68,400.0	S
N-grnhs plants in containers	flupyradifurone	8.15	17	28.58	A
N-grnhs plants in containers	flupyradifurone	1.68	16	185,850.0	S
N-grnhs plants in containers	flurprimidol	0.66	10	15.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	flurprimidol	<0.01	1	4,500.0	S
N-grnhs plants in containers	tau-fluvalinate	7.4	20	49.05	A
N-grnhs plants in containers	tau-fluvalinate	166.88	169	7,325,764.65	S
N-grnhs plants in containers	fosetyl-al	200.37	25	110.24	A
N-grnhs plants in containers	fosetyl-al	78.55	78	1,171,639.0	S
N-grnhs plants in containers	garlic	4.24	27	21.01	A
N-grnhs plants in containers	garlic	17.24	65	2,146,427.0	S
N-grnhs plants in containers	gibberellins	0.02	4	5.24	A
N-grnhs plants in containers	gibberellins	0.51	78	991,544.0	S
N-grnhs plants in containers	glyphosate, potassium salt	8.84	14	1,207,000.0	S
N-grnhs plants in containers	hexythiazox	1.6	11	27.91	A
N-grnhs plants in containers	hexythiazox	3.27	27	789,750.0	S
N-grnhs plants in containers	hydrogen peroxide	1.51	3	6,300.0	S
N-grnhs plants in containers	imidacloprid	1.38	10	71.31	A
N-grnhs plants in containers	imidacloprid	0.82	23	571,872.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	indaziflam	0.01	3	0.46	A
N-grnhs plants in containers	indaziflam	0.01	2	30,000.0	S
N-grnhs plants in containers	iprodione	56.32	26	81.78	A
N-grnhs plants in containers	iprodione	83.84	86	2,942,916.0	S
N-grnhs plants in containers	iron phosphate	0.63	1	3,500.0	S
N-grnhs plants in containers	isopropyl alcohol	0.25	9	188,154.0	S
N-grnhs plants in containers	isoxaben	0.01	6	1.08	A
N-grnhs plants in containers	isoxaben	1.09	5	105,750.0	S
N-grnhs plants in containers	(s)-kinoprene	11.02	6	7.54	A
N-grnhs plants in containers	(s)-kinoprene	88.16	169	6,706,249.0	S
N-grnhs plants in containers	lambda-cyhalothrin	0.06	5	49,600.0	S
N-grnhs plants in containers	lecithin	1.35	8	3.86	A
N-grnhs plants in containers	lecithin	0.24	2	4,354.0	S
N-grnhs plants in containers	malathion	20.19	21	10.89	A
N-grnhs plants in containers	mancozeb	20.44	8	19.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	mancozeb	4.11	2	76,500.0	S
N-grnhs plants in containers	mandipropamid	2.42	20	18.98	A
N-grnhs plants in containers	mandipropamid	7.21	39	1,778,058.0	S
N-grnhs plants in containers	mefenoxam	55.41	255	3,592.12	A
N-grnhs plants in containers	mefenoxam	82.62	460	9,181,395.0	S
N-grnhs plants in containers	mefenoxam, other related	<0.01	1	0.25	A
N-grnhs plants in containers	mefenoxam, other related	0.02	6	61,100.0	S
N-grnhs plants in containers	metaldehyde	<0.01	1	2.0	A
N-grnhs plants in containers	metaldehyde	35.48	44	1,369,805.0	S
N-grnhs plants in containers	methoxyfenozide	6.35	1	24.5	A
N-grnhs plants in containers	1-methylcyclopropene	0.04	N/A	224,683.0	S
N-grnhs plants in containers	mineral oil	127.25	9	17.12	A
N-grnhs plants in containers	mineral oil	33.81	12	90,500.0	S
N-grnhs plants in containers	myclobutanil	3.57	6	37.16	A
N-grnhs plants in containers	myclobutanil	3.17	13	660,034.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.36	8	3.86	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	2	4,354.0	S
N-grnhs plants in containers	novaluron	0.26	2	3.63	A
N-grnhs plants in containers	novaluron	1.57	18	469,408.0	S
N-grnhs plants in containers	oxyfluorfen	1.4	1	1.0	A
N-grnhs plants in containers	oxyfluorfen	2.95	5	124,485.0	S
N-grnhs plants in containers	paclobutrazol	2.95	128	1,178.56	A
N-grnhs plants in containers	paclobutrazol	9.34	369	4,273,415.0	S
N-grnhs plants in containers	paecilomyces fumosoroseus apopka strain 97	0.52	2	30,240.0	S
N-grnhs plants in containers	pcnb	0.56	1	100,000.0	S
N-grnhs plants in containers	pendimethalin	0.7	1	1.0	A
N-grnhs plants in containers	pendimethalin	5.9	5	124,485.0	S
N-grnhs plants in containers	permethrin	3.17	3	17.56	A
N-grnhs plants in containers	permethrin	19.52	60	2,020,384.0	S
N-grnhs plants in containers	peroxyacetic acid	0.11	3	6,300.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	phosphoric acid	0.16	9	188,154.0	S
N-grnhs plants in containers	piperalin	2.23	3	4.9	A
N-grnhs plants in containers	piperalin	5.21	6	170,250.0	S
N-grnhs plants in containers	piperonyl butoxide	38.95	26	1,644,804.0	S
N-grnhs plants in containers	piperonyl butoxide, other related	9.72	25	1,636,304.0	S
N-grnhs plants in containers	polyalkene oxide modified heptamethyl trisiloxane	53.94	301	9,226,989.0	S
N-grnhs plants in containers	polyoxin d, zinc salt	0.01	1	0.41	A
N-grnhs plants in containers	potash soap	25.61	6	6.69	A
N-grnhs plants in containers	potash soap	9.3	20	67,490.0	S
N-grnhs plants in containers	potassium bicarbonate	0.34	1	0.44	A
N-grnhs plants in containers	potassium bicarbonate	8.07	38	118,520.0	S
N-grnhs plants in containers	potassium phosphite	11.14	4	75,600.0	S
N-grnhs plants in containers	propiconazole	0.99	12	5.45	A
N-grnhs plants in containers	propiconazole	0.36	3	53,000.0	S
N-grnhs plants in containers	propionic acid	1.35	8	3.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	propionic acid	0.24	2	4,354.0	S
N-grnhs plants in containers	pymetrozine	<0.01	1	1.0	A
N-grnhs plants in containers	pymetrozine	35.4	157	9,526,505.0	S
N-grnhs plants in containers	pyraclostrobin	16.26	55	95.33	A
N-grnhs plants in containers	pyraclostrobin	4.76	38	548,620.0	S
N-grnhs plants in containers	pyrethrins	0.23	11	5.06	A
N-grnhs plants in containers	pyrethrins	5.95	77	3,138,751.0	S
N-grnhs plants in containers	pyridaben	45.21	49	262.66	A
N-grnhs plants in containers	pyridaben	16.4	30	1,901,268.0	S
N-grnhs plants in containers	pyridalyl	29.18	89	5,523,500.0	S
N-grnhs plants in containers	pyrifluquinazon	0.44	2	11.25	A
N-grnhs plants in containers	pyriproxyfen	0.89	10	13.68	A
N-grnhs plants in containers	pyriproxyfen	0.77	38	470,670.0	S
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	36.36	74	351.63	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	5.63	55	1,264,052.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	reynoutria sachalinensis	0.44	3	3.0	A
N-grnhs plants in containers	reynoutria sachalinensis	2.05	14	411,410.0	S
N-grnhs plants in containers	silicone defoamer	0.02	9	188,154.0	S
N-grnhs plants in containers	sodium hypochlorite	<0.01	1	50.0	S
N-grnhs plants in containers	sodium xylene sulfonate	0.26	9	188,154.0	S
N-grnhs plants in containers	soybean oil	12.55	28	22.01	A
N-grnhs plants in containers	soybean oil	43.68	65	2,146,427.0	S
N-grnhs plants in containers	spinosad	11.59	56	83.78	A
N-grnhs plants in containers	spinosad	12.89	128	5,965,918.0	S
N-grnhs plants in containers	spiromesifen	0.24	2	4.09	A
N-grnhs plants in containers	spiromesifen	12.42	43	3,398,736.0	S
N-grnhs plants in containers	spirotetramat	2.33	5	95.82	A
N-grnhs plants in containers	spirotetramat	3.0	54	2,772,124.0	S
N-grnhs plants in containers	streptomyces lydicus wyec 108	<0.01	9	3.05	A
N-grnhs plants in containers	streptomycin sulfate	3.35	19	18.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	streptomycin sulfate	43.46	16	155,500.0	S
N-grnhs plants in containers	sulfur	2.4	1	1.0	A
N-grnhs plants in containers	sulfur	12.15	10	136,790.0	S
N-grnhs plants in containers	tebuconazole	4.64	4	29.94	A
N-grnhs plants in containers	terrazole	8.31	5	6.25	A
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.98	9	188,154.0	S
N-grnhs plants in containers	tetrapotassium pyrophosphate	0.13	9	188,154.0	S
N-grnhs plants in containers	thiamethoxam	5.33	36	180.08	A
N-grnhs plants in containers	thiamethoxam	1.64	23	527,662.0	S
N-grnhs plants in containers	thiophanate-methyl	1,224.81	209	3,422.27	A
N-grnhs plants in containers	thiophanate-methyl	1,959.86	373	7,101,592.0	S
N-grnhs plants in containers	triadimefon	7.5	1	32.67	A
N-grnhs plants in containers	triadimefon	0.43	10	207,000.0	S
N-grnhs plants in containers	triethanolamine	0.33	9	188,154.0	S
N-grnhs plants in containers	triflumizole	19.99	54	3,372,640.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	trifluralin	0.05	6	1.08	A
N-grnhs plants in containers	trifluralin	4.34	5	105,750.0	S
N-grnhs plants in containers	uniconzole-p	0.01	19	3.45	A
N-grnhs plants in containers	uniconzole-p	0.06	45	469,150.0	S
N-grnhs transplants	abamectin	0.02	1	30,000.0	S
N-grnhs transplants	acephate	451.81	919	327.47	A
N-grnhs transplants	acibenzolar-s-methyl	0.63	21	24.36	A
N-grnhs transplants	azadirachtin	0.06	43	9.25	A
N-grnhs transplants	azadirachtin	1.05	55	1,001,176.0	S
N-grnhs transplants	azoxystrobin	0.1	1	43,360.0	S
N-grnhs transplants	bacillus amyloliquefaciens strain d747	191.35	610	170.01	A
N-grnhs transplants	bacillus amyloliquefaciens strain d747	0.64	1	8,500.0	S
N-grnhs transplants	bacillus pumilus, strain qst 2808	19.82	628	162.85	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2.89	76	42.12	A
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	10.45	82	31.2	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	169.02	1,012	301.78	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7.63	12	498,633.0	S
N-grnhs transplants	n6-benzyl adenine	0.01	1	12,800.0	S
N-grnhs transplants	bifenthrin	0.71	4	202,768.0	S
N-grnhs transplants	boscalid	124.45	837	284.48	A
N-grnhs transplants	capsicum oleoresin	0.09	1	37,500.0	S
N-grnhs transplants	chlorothalonil	78.41	112	42.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	chlorothalonil	11.26	5	323,240.0	S
N-grnhs transplants	chromobacterium subtsugae strain praa4-1	10.13	2	490,494.0	S
N-grnhs transplants	clarified hydrophobic extract of neem oil	7.46	68	11.08	A
N-grnhs transplants	clarified hydrophobic extract of neem oil	1.14	1	8,500.0	S
N-grnhs transplants	clothianidin	0.39	2	338,641.0	S
N-grnhs transplants	copper hydroxide	16.71	55	67.05	A
N-grnhs transplants	copper hydroxide	101.87	147	6,130,442.0	S
N-grnhs transplants	copper octanoate	69.85	255	82.79	A
N-grnhs transplants	copper oxide (ous)	2.12	1	176,376.0	S
N-grnhs transplants	copper oxychloride	2.0	17	471,644.0	S
N-grnhs transplants	cyantraniliprole	1,461.13	388	1,007.81	A
N-grnhs transplants	cyazofamid	29.64	830	282.76	A
N-grnhs transplants	cyazofamid	0.37	3	222,904.0	S
N-grnhs transplants	cyfluthrin	0.01	2	34,000.0	S
N-grnhs transplants	cyprodinil	7.57	19	957,929.0	S
N-grnhs transplants	daminozide	0.19	1	2,250.0	S
N-grnhs transplants	dikegulac sodium	0.33	1	7,500.0	S
N-grnhs transplants	dimethylpolysiloxane	0.14	44	3,032,205.0	S
N-grnhs transplants	diphacinone	0.03	N/A	180.0	A
N-grnhs transplants	esfenvalerate	0.09	9	1.8	A
N-grnhs transplants	ethephon	0.08	2	3,750.0	S
N-grnhs transplants	etoxazole	0.11	2	130,000.0	S
N-grnhs transplants	fatty acids, mixed	3.25	356	175.08	A
N-grnhs transplants	fludioxonil	5.11	20	972,929.0	S
N-grnhs transplants	tau-fluvalinate	0.74	1	71,250.0	S
N-grnhs transplants	fosetyl-al	2,224.34	837	284.19	A
N-grnhs transplants	fosetyl-al	0.5	1	15,000.0	S
N-grnhs transplants	garlic	0.29	1	37,500.0	S
N-grnhs transplants	gibberellins	0.01	1	12,800.0	S
N-grnhs transplants	hydrogen peroxide	0.96	3	53,725.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	imidacloprid	6.27	7	736,082.0	S
N-grnhs transplants	indoxacarb	7.8	281	97.47	A
N-grnhs transplants	iprodione	3.0	3	210,000.0	S
N-grnhs transplants	(s)-kinoprene	1.37	2	101,250.0	S
N-grnhs transplants	lecithin	75.94	356	175.08	A
N-grnhs transplants	mancozeb	1,012.02	980	357.08	A
N-grnhs transplants	mancozeb	71.55	36	2,077,800.0	S
N-grnhs transplants	mandipropamid	1.13	9	378,236.0	S
N-grnhs transplants	mefenoxam	0.41	4	50,000.0	S
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.37	356	175.08	A
N-grnhs transplants	paclobutrazol	0.19	4	72,000.0	S
N-grnhs transplants	permethrin	87.16	1,244	455.7	A
N-grnhs transplants	permethrin	0.07	2	13,518.0	S
N-grnhs transplants	peroxyacetic acid	0.07	3	53,725.0	S
N-grnhs transplants	piperonyl butoxide	15.48	121	55.68	A
N-grnhs transplants	piperonyl butoxide, other related	3.87	121	55.68	A
N-grnhs transplants	polyacrylamide polymer	<0.01	1	0.24	A
N-grnhs transplants	polyether modified polysiloxane	1.3	146	35.64	A
N-grnhs transplants	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.78	44	3,032,205.0	S
N-grnhs transplants	potash soap	4.68	18	1.39	A
N-grnhs transplants	potash soap	42.51	9	223,051.0	S
N-grnhs transplants	propamocarb hydrochloride	22.11	29	1,276,784.0	S
N-grnhs transplants	propiconazole	31.43	185	66.33	A
N-grnhs transplants	propionic acid	75.94	356	175.08	A
N-grnhs transplants	propylene glycol	10.5	44	3,032,205.0	S
N-grnhs transplants	pyrethrins	5.31	955	273.0	A
N-grnhs transplants	pyrethrins	0.47	38	722,791.0	S
N-grnhs transplants	pyridalyl	1.05	2	90,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	pyriproxyfen	0.18	2	95,000.0	S
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	198.2	771	252.27	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	11.74	86	1,416,386.0	S
N-grnhs transplants	reynoutria sachalinensis	0.61	40	11.04	A
N-grnhs transplants	reynoutria sachalinensis	0.25	2	56,860.0	S
N-grnhs transplants	soybean oil	0.73	1	37,500.0	S
N-grnhs transplants	spinosad	71.66	1,460	462.91	A
N-grnhs transplants	spiromesifen	8.39	110	41.82	A
N-grnhs transplants	starch	0.03	44	3,032,205.0	S
N-grnhs transplants	streptomyces lydicus wyec 108	<0.01	55	17.16	A
N-grnhs transplants	streptomyces lydicus wyec 108	<0.01	12	414,613.0	S
N-grnhs transplants	streptomycin sulfate	0.84	8	1.8	A
N-grnhs transplants	streptomycin sulfate	9.6	31	1,866,799.0	S
N-grnhs transplants	styrene butadiene copolymer	14.23	44	3,032,205.0	S
N-grnhs transplants	sulfur	263.51	609	161.49	A
N-grnhs transplants	sulfur	5.3	4	96,275.0	S
N-grnhs transplants	thiophanate-methyl	15.13	8	114,000.0	S
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	0.09	9	15.48	A
N-grnhs transplants	trichoderma virens strain g-41	0.05	9	15.48	A
N-grnhs transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.89	44	3,032,205.0	S
N-grnhs transplants	uniconzole-p	0.06	33	1,000,153.0	S
N-grnhs transplants	zinc phosphide	4.5	N/A	120.0	A
N-outdr flower	abamectin	0.39	37	39.0	A
N-outdr flower	acephate	185.59	391	371.74	A
N-outdr flower	acetamiprid	4.46	29	47.5	A
N-outdr flower	azoxystrobin	0.56	6	5.0	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	24.3	3	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	bifenazate	6.69	81	71.5	A
N-outdr flower	bifenthrin	3.23	47	47.5	A
N-outdr flower	boscalid	8.15	21	65.75	A
N-outdr flower	buprofezin	0.88	1	1.0	A
N-outdr flower	chloropicrin	4,609.3	3	13.6	A
N-outdr flower	chlorothalonil	90.51	22	87.25	A
N-outdr flower	cyantraniliprole	0.23	2	2.0	A
N-outdr flower	cyfluthrin	0.14	15	14.5	A
N-outdr flower	cyprodinil	0.23	4	2.5	A
N-outdr flower	diazinon	1.98	2	3.0	A
N-outdr flower	1,3-dichloropropene	118.75	1	1.7	A
N-outdr flower	diflubenzuron	0.25	1	2.0	A
N-outdr flower	dimethylpolysiloxane	38.92	115	127.43	A
N-outdr flower	dinotefuran	2.38	52	47.5	A
N-outdr flower	diphacinone	0.01	7	23.0	A
N-outdr flower	diquat dibromide	86.59	89	74.13	A
N-outdr flower	fatty acids, mixed	0.24	2	23.0	A
N-outdr flower	fenamidone	1.59	6	5.0	A
N-outdr flower	fenhexamid	4.75	11	9.5	A
N-outdr flower	fenpropathrin	3.52	25	22.5	A
N-outdr flower	fenpyroximate	0.03	1	1.0	A
N-outdr flower	flonicamid	3.22	32	30.5	A
N-outdr flower	fluazifop-p-butyl	0.66	2	0.68	A
N-outdr flower	fludioxonil	0.16	4	2.5	A
N-outdr flower	fluopicolide	0.94	10	7.5	A
N-outdr flower	flupyradifurone	4.26	36	34.0	A
N-outdr flower	tau-fluvalinate	10.77	86	84.0	A
N-outdr flower	fosetyl-al	20.0	23	22.5	A
N-outdr flower	glyphosate, isopropylamine salt	127.89	5	38.0	A
N-outdr flower	glyphosate, potassium salt	27.24	20	24.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	imidacloprid	1.15	31	36.0	A
N-outdr flower	iprodione	101.31	211	206.0	A
N-outdr flower	lecithin	29.67	6	54.0	A
N-outdr flower	mancozeb	6.91	16	12.75	A
N-outdr flower	mandipropamid	0.13	1	1.0	A
N-outdr flower	mefenoxam	0.1	87	77.5	A
N-outdr flower	metaldehyde	13.13	23	73.5	A
N-outdr flower	methoxyfenozide	4.94	17	19.5	A
N-outdr flower	methylated soybean oil	12.0	4	31.0	A
N-outdr flower	mineral oil	78.09	14	11.0	A
N-outdr flower	myclobutanil	5.27	66	51.5	A
N-outdr flower	napropamide	1.63	10	2.49	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.52	2	23.0	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.0	4	31.0	A
N-outdr flower	oxadiazon	11.06	12	23.47	A
N-outdr flower	oxyfluorfen	1.0	3	2.0	A
N-outdr flower	permethrin	1.38	8	6.5	A
N-outdr flower	piperonyl butoxide	9.48	19	74.75	A
N-outdr flower	piperonyl butoxide, other related	2.37	19	74.75	A
N-outdr flower	potash soap	70.78	2	18.0	A
N-outdr flower	propiconazole	4.29	53	43.0	A
N-outdr flower	propionic acid	5.67	2	23.0	A
N-outdr flower	propylene glycol	80.36	907	817.11	A
N-outdr flower	pyraclostrobin	14.52	21	65.75	A
N-outdr flower	pyrethrins	1.19	19	74.75	A
N-outdr flower	pyriproxyfen	0.19	4	2.5	A
N-outdr flower	spinosad	10.68	114	163.99	A
N-outdr flower	spirotetramat	0.03	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	streptomycin sulfate	0.17	2	1.6	A
N-outdr flower	styrene butadiene copolymer	70.32	907	817.11	A
N-outdr flower	sulfur	180.6	21	19.0	A
N-outdr flower	thiophanate-methyl	145.72	570	551.5	A
N-outdr flower	tolfenpyrad	0.42	2	2.0	A
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	80.36	907	817.11	A
N-outdr flower	zinc phosphide	2.0	6	20.0	A
N-outdr plants in containers	abamectin	0.4	27	45.06	A
N-outdr plants in containers	abamectin	<0.01	1	150.0	S
N-outdr plants in containers	acephate	13.18	29	63.36	A
N-outdr plants in containers	acephate	5.32	23	122,765.0	S
N-outdr plants in containers	acetamiprid	0.7	3	8.92	A
N-outdr plants in containers	ametoctradin	<0.01	2	400.0	S
N-outdr plants in containers	ammonium nonanoate	1.15	N/A	1.1	A
N-outdr plants in containers	azadirachtin	0.05	9	3.73	A
N-outdr plants in containers	azadirachtin	0.07	1	40,000.0	S
N-outdr plants in containers	azoxystrobin	10.08	21	92.22	A
N-outdr plants in containers	azoxystrobin	2.47	17	95,300.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	10.38	2	5.45	A
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.68	3	9,000.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	57.31	15	180.28	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.44	10	97,000.0	S
N-outdr plants in containers	beauveria bassiana strain gha	0.66	1	3.27	A
N-outdr plants in containers	beauveria bassiana strain gha	0.22	2	30,000.0	S
N-outdr plants in containers	1,2-benzisothiazolin-3-one	0.05	1	5,000.0	S
N-outdr plants in containers	n6-benzyl adenine	1.31	28	127.04	A
N-outdr plants in containers	bifenthrin	0.03	1	6,000.0	S
N-outdr plants in containers	boscalid	11.22	18	127.25	A
N-outdr plants in containers	boscalid	0.29	5	38,000.0	S
N-outdr plants in containers	buprofezin	4.73	4	15.8	A
N-outdr plants in containers	buprofezin	2.47	9	95,000.0	S
N-outdr plants in containers	capsicum oleoresin	0.09	5	1.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	chlorantraniliprole	3.99	4	132.13	A
N-outdr plants in containers	chlorfenapyr	0.02	2	1,500.0	S
N-outdr plants in containers	chlormequat chloride	2.04	10	35.54	A
N-outdr plants in containers	chlormequat chloride	0.11	1	1,500.0	S
N-outdr plants in containers	chlorothalonil	55.84	11	54.1	A
N-outdr plants in containers	chlorothalonil	0.77	1	15,000.0	S
N-outdr plants in containers	clarified hydrophobic extract of neem oil	74.61	2	15.25	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	20.72	7	66,000.0	S
N-outdr plants in containers	copper octanoate	1.6	4	28,000.0	S
N-outdr plants in containers	copper sulfate (pentahydrate)	5.22	1	11.8	A
N-outdr plants in containers	copper sulfate (pentahydrate)	0.04	1	2,000.0	S
N-outdr plants in containers	cyantraniliprole	0.87	2	8.17	A
N-outdr plants in containers	cyantraniliprole	1.28	11	37,000.0	S
N-outdr plants in containers	cyflufenamid	10.68	7	128.25	A
N-outdr plants in containers	cyflufenamid	<0.01	3	8,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyfluthrin	0.07	1	6.21	A
N-outdr plants in containers	cyprodinil	28.41	4	219.98	A
N-outdr plants in containers	cyprodinil	0.32	8	60,700.0	S
N-outdr plants in containers	daminozide	56.67	40	12.14	A
N-outdr plants in containers	daminozide	0.27	1	1,500.0	S
N-outdr plants in containers	dimethomorph	<0.01	2	400.0	S
N-outdr plants in containers	dinotefuran	1.6	10	67.73	A
N-outdr plants in containers	dinotefuran	0.37	15	29,600.0	S
N-outdr plants in containers	dithiopyr	0.91	52	324,450.0	S
N-outdr plants in containers	ethephon	1.06	16	280.45	A
N-outdr plants in containers	ethephon	0.13	2	1,650.0	S
N-outdr plants in containers	fatty acids, mixed	0.09	2	10.75	A
N-outdr plants in containers	fenhexamid	0.38	3	0.54	A
N-outdr plants in containers	fenpyroximate	0.06	1	12,000.0	S
N-outdr plants in containers	fludioxonil	53.63	34	864.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fludioxonil	0.27	9	80,700.0	S
N-outdr plants in containers	fluopicolide	8.8	3	76.77	A
N-outdr plants in containers	flupyradifurone	0.76	3	2.95	A
N-outdr plants in containers	flupyradifurone	0.27	2	3,000.0	S
N-outdr plants in containers	flurprimidol	0.28	25	169.08	A
N-outdr plants in containers	tau-fluvalinate	0.84	4	5.6	A
N-outdr plants in containers	tau-fluvalinate	0.22	7	24,118.0	S
N-outdr plants in containers	fosetyl-al	69.53	6	52.17	A
N-outdr plants in containers	fosetyl-al	15.26	10	83,500.0	S
N-outdr plants in containers	garlic	0.29	5	1.36	A
N-outdr plants in containers	gibberellins	0.44	3	98.01	A
N-outdr plants in containers	hexythiazox	0.33	2	5.72	A
N-outdr plants in containers	hydrogen peroxide	0.02	1	80.0	S
N-outdr plants in containers	indaziflam	0.13	7	2.26	A
N-outdr plants in containers	iprodione	97.44	13	141.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	iprodione	5.86	4	12,800.0	S
N-outdr plants in containers	iron phosphate	1.21	2	3.25	A
N-outdr plants in containers	isoxaben	0.5	11	1.24	A
N-outdr plants in containers	isoxaben	15.44	65	1,277,218.0	S
N-outdr plants in containers	(s)-kinoprene	0.06	3	21,660.0	S
N-outdr plants in containers	lambda-cyhalothrin	4.1	12	230.09	A
N-outdr plants in containers	lambda-cyhalothrin	1.33	43	866,500.0	S
N-outdr plants in containers	lecithin	2.16	2	10.75	A
N-outdr plants in containers	mancozeb	2.11	2	2.04	A
N-outdr plants in containers	mancozeb	0.45	1	6,000.0	S
N-outdr plants in containers	mandipropamid	0.34	2	2.86	A
N-outdr plants in containers	mefenoxam	42.74	104	2,900.34	A
N-outdr plants in containers	mefenoxam	2.89	21	70,800.0	S
N-outdr plants in containers	mefenoxam, other related	<0.01	2	3,400.0	S
N-outdr plants in containers	metaldehyde	0.22	2	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	methiocarb	4.5	3	50,000.0	S
N-outdr plants in containers	methoxyfenozide	24.77	11	104.8	A
N-outdr plants in containers	methoxyfenozide	0.58	6	58,500.0	S
N-outdr plants in containers	mineral oil	1.38	1	0.3	A
N-outdr plants in containers	mineral oil	20.96	12	51,900.0	S
N-outdr plants in containers	myclobutanil	9.02	3	93.93	A
N-outdr plants in containers	myclobutanil	<0.01	2	2,000.0	S
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.58	2	10.75	A
N-outdr plants in containers	oxadiazon	6.8	N/A	3.95	A
N-outdr plants in containers	oxyfluorfen	23.95	52	993,562.0	S
N-outdr plants in containers	paclobutrazol	1.17	39	467.52	A
N-outdr plants in containers	pendimethalin	47.89	52	993,562.0	S
N-outdr plants in containers	permethrin	0.15	1	0.82	A
N-outdr plants in containers	peroxyacetic acid	<0.01	1	80.0	S
N-outdr plants in containers	phosmet	0.7	1	15,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	piperalin	37.98	7	83.31	A
N-outdr plants in containers	piperonyl butoxide	3.09	16	114,950.0	S
N-outdr plants in containers	piperonyl butoxide, other related	0.77	16	114,950.0	S
N-outdr plants in containers	potash soap	0.49	1	2,000.0	S
N-outdr plants in containers	potassium phosphite	1.02	2	6,750.0	S
N-outdr plants in containers	propiconazole	5.3	2	55.05	A
N-outdr plants in containers	propiconazole	0.64	10	78,500.0	S
N-outdr plants in containers	propionic acid	2.16	2	10.75	A
N-outdr plants in containers	pymetrozine	0.47	1	3.27	A
N-outdr plants in containers	pymetrozine	0.13	2	16,000.0	S
N-outdr plants in containers	pyraclostrobin	22.08	18	127.25	A
N-outdr plants in containers	pyraclostrobin	0.49	5	38,000.0	S
N-outdr plants in containers	pyrethrins	0.39	16	114,950.0	S
N-outdr plants in containers	pyridaben	1.5	2	8.72	A
N-outdr plants in containers	pyrifluquinazon	0.08	1	4.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pyriproxyfen	0.06	1	0.82	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	1.65	5	15.79	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	0.34	7	55,400.0	S
N-outdr plants in containers	soybean oil	0.73	5	1.36	A
N-outdr plants in containers	spinosad	21.9	31	130.61	A
N-outdr plants in containers	spinosad	1.17	21	278,000.0	S
N-outdr plants in containers	spiromesifen	0.01	1	750.0	S
N-outdr plants in containers	spirotetramat	0.53	1	21.78	A
N-outdr plants in containers	spirotetramat	0.5	9	155,000.0	S
N-outdr plants in containers	streptomycin sulfate	2.65	1	27.23	A
N-outdr plants in containers	tebuconazole	31.04	4	200.38	A
N-outdr plants in containers	thiamethoxam	3.81	6	132.95	A
N-outdr plants in containers	thiamethoxam	1.28	10	154,000.0	S
N-outdr plants in containers	thiophanate-methyl	687.13	73	1,938.36	A
N-outdr plants in containers	thiophanate-methyl	63.12	28	138,400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	triadimefon	25.0	2	108.9	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.03	2	9.8	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.55	24	26,640.0	S
N-outdr plants in containers	triflumizole	0.8	6	27,200.0	S
N-outdr plants in containers	trifluralin	0.04	9	0.91	A
N-outdr plants in containers	trifluralin	61.76	65	1,277,218.0	S
N-outdr transplants	abamectin	0.03	2	5.75	A
N-outdr transplants	acephate	29.28	19	54.32	A
N-outdr transplants	acetamiprid	3.94	17	2,659,638.0	S
N-outdr transplants	acibenzolar-s-methyl	0.2	10	272,877.0	S
N-outdr transplants	azadirachtin	1.14	35	65.5	A
N-outdr transplants	azadirachtin	8.91	126	8,411,669.0	S
N-outdr transplants	azoxystrobin	10.91	26	59.25	A
N-outdr transplants	bacillus amyloliquefaciens strain d747	145.33	18	1,996,306.0	S
N-outdr transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	3.62	16	1,021,935.0	S
N-outdr transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.08	2	4.0	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.14	1	0.32	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	101.61	96	6,210,888.0	S
N-outdr transplants	beauveria bassiana strain gha	24.63	28	939,176.0	S
N-outdr transplants	bifenthrin	1.28	12	24.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	bifenthrin	7.93	30	3,470,162.0	S
N-outdr transplants	chlormequat chloride	1.26	1	31,960.0	S
N-outdr transplants	chlorothalonil	121.84	50	99.94	A
N-outdr transplants	chlorothalonil	80.0	47	3,094,325.0	S
N-outdr transplants	chromobacterium subtsugae strain praa4-1	2.1	2	3.5	A
N-outdr transplants	chromobacterium subtsugae strain praa4-1	11.44	8	553,600.0	S
N-outdr transplants	clarified hydrophobic extract of neem oil	101.77	5	673,351.0	S
N-outdr transplants	clothianidin	0.48	7	6.44	A
N-outdr transplants	clothianidin	1.12	10	790,662.0	S
N-outdr transplants	copper hydroxide	83.04	59	116.41	A
N-outdr transplants	copper hydroxide	88.8	90	5,023,332.0	S
N-outdr transplants	copper octanoate	1.69	5	6.98	A
N-outdr transplants	copper octanoate	2.69	10	419,645.0	S
N-outdr transplants	copper oxide (ous)	45.22	13	1,007,575.0	S
N-outdr transplants	cyantraniliprole	734.94	256	153.35	A
N-outdr transplants	cyantraniliprole	1,502.52	395	1,585,084.0	S
N-outdr transplants	(s)-cypermethrin	2.9	22	54.07	A
N-outdr transplants	cyprodinil	0.39	1	79,560.0	S
N-outdr transplants	cyromazine	0.09	1	31,960.0	S
N-outdr transplants	dimethylpolysiloxane	0.17	26	2,377,130.0	S
N-outdr transplants	dinotefuran	0.11	1	0.25	A
N-outdr transplants	dinotefuran	0.41	1	31,960.0	S
N-outdr transplants	fenamidone	1.68	3	6.32	A
N-outdr transplants	fludioxonil	0.28	2	0.5	A
N-outdr transplants	fludioxonil	0.26	1	79,560.0	S
N-outdr transplants	fluopyram	0.2	1	1.5	A
N-outdr transplants	tau-fluvalinate	0.24	1	31,960.0	S
N-outdr transplants	fosetyl-al	52.2	13	24.75	A
N-outdr transplants	fosetyl-al	118.55	29	2,456,880.0	S
N-outdr transplants	hydrogen peroxide	0.97	4	54,400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	imidacloprid	1.6	2	5.5	A
N-outdr transplants	imidacloprid	22.04	41	2,559,759.0	S
N-outdr transplants	iprodione	1.8	1	78,480.0	S
N-outdr transplants	mancozeb	186.69	81	5,292,767.0	S
N-outdr transplants	mandipropamid	2.26	7	18.32	A
N-outdr transplants	mandipropamid	0.74	2	246,885.0	S
N-outdr transplants	margosa oil	1.27	4	60,056.0	S
N-outdr transplants	mefenoxam	0.17	3	1.25	A
N-outdr transplants	mefenoxam	0.08	2	27,965.0	S
N-outdr transplants	methoxyfenozide	0.6	1	147,510.0	S
N-outdr transplants	pcnb	9.21	3	147,727.0	S
N-outdr transplants	permethrin	9.31	35	2,519,268.0	S
N-outdr transplants	peroxyacetic acid	0.07	4	54,400.0	S
N-outdr transplants	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.82	26	2,377,130.0	S
N-outdr transplants	potash soap	565.18	20	388,022.0	S
N-outdr transplants	propamocarb hydrochloride	3.81	7	189,110.0	S
N-outdr transplants	propylene glycol	12.79	26	2,377,130.0	S
N-outdr transplants	pyrethrins	1.94	39	72.5	A
N-outdr transplants	pyrethrins	2.72	48	4,000,678.0	S
N-outdr transplants	qst 713 strain of dried bacillus subtilis	1.21	15	33.25	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	115.05	144	9,049,469.0	S
N-outdr transplants	reynoutria sachalinensis	2.76	9	21.5	A
N-outdr transplants	reynoutria sachalinensis	32.25	78	6,694,816.0	S
N-outdr transplants	spinosad	3.74	25	50.73	A
N-outdr transplants	starch	0.03	26	2,377,130.0	S
N-outdr transplants	streptomyces lydicus wyec 108	<0.01	1	0.5	A
N-outdr transplants	streptomycin sulfate	0.07	1	14,280.0	S
N-outdr transplants	styrene butadiene copolymer	17.33	26	2,377,130.0	S
N-outdr transplants	sulfur	219.86	57	3,148,515.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	thiophanate-methyl	1.88	1	0.75	A
N-outdr transplants	thiophanate-methyl	1.81	2	27,965.0	S
N-outdr transplants	trichoderma harzianum rifai strain krl-ag2	0.02	1	23,208.0	S
N-outdr transplants	trifloxystrobin	0.2	1	1.5	A
N-outdr transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.17	26	2,377,130.0	S
N-outdr transplants	uniconzole-p	<0.01	2	0.5	A
N-outdr transplants	uniconzole-p	<0.01	2	74,025.0	S
Oat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.87	4	23.9	A
Oat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	14.94	4	97.0	A
Oat	bromoxynil heptanoate	119.81	16	380.85	A
Oat	bromoxynil octanoate	141.98	18	426.85	A
Oat	carfentrazone-ethyl	1.12	6	67.9	A
Oat	2,4-d, dimethylamine salt	42.58	6	37.9	A
Oat	dicamba, dimethylamine salt	0.88	1	10.0	A
Oat	diethylene glycol	13.55	1	25.0	A
Oat	dimethylpolysiloxane	0.03	1	25.0	A
Oat	dimethyl silicone fluid emulsion	0.52	1	40.0	A
Oat	emulsifiable methylated vegetable oil	8.24	4	23.9	A
Oat	fatty acids, methyl esters	113.98	4	131.1	A
Oat	fatty acids, mixed	0.04	1	10.0	A
Oat	fatty acids derived from tallow	5.98	4	97.0	A
Oat	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.25	1	40.0	A
Oat	lecithin	0.94	1	10.0	A
Oat	mcpa, dimethylamine salt	7.57	1	25.0	A
Oat	methylated soybean oil	15.93	1	40.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.78	11	303.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	petroleum oil, paraffin based	0.25	1	4.0	A
Oat	phosphoric acid	0.49	4	23.9	A
Oat	polyether modified polysiloxane	0.45	4	23.9	A
Oat	polyoxyethylene sorbitol, mixed ether ester	1.21	1	4.0	A
Oat	propionic acid	0.94	1	10.0	A
Oat	tall oil fatty acids	0.47	1	40.0	A
Oat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.89	4	23.9	A
Olive	spinosad	0.02	2	32.0	A
Onion, dry	abamectin	16.48	66	1,104.04	A
Onion, dry	acetamiprid	17.18	12	115.6	A
Onion, dry	acibenzolar-s-methyl	0.74	1	23.8	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.87	24	159.9	A
Onion, dry	azoxystrobin	15.77	4	62.2	A
Onion, dry	azoxystrobin	0.79	N/A	31,267.92	P
Onion, dry	bensulide	29.74	1	10.0	A
Onion, dry	benzoic acid	4.43	51	812.8	A
Onion, dry	boscalid	252.34	57	915.22	A
Onion, dry	bromoxynil heptanoate	129.28	57	728.33	A
Onion, dry	bromoxynil octanoate	135.77	58	741.13	A
Onion, dry	burkholderia sp strain a396 cells and fermentation media	23.8	2	2.0	A
Onion, dry	calcium chloride	0.02	1	1.0	A
Onion, dry	canola oil	38.11	4	79.6	A
Onion, dry	capric acid	12.0	1	1.0	A
Onion, dry	caprylic acid	17.62	1	1.0	A
Onion, dry	capsicum oleoresin	5.27	4	79.6	A
Onion, dry	carboxin	181.03	N/A	19,934.14	P
Onion, dry	chlorothalonil	3,524.17	170	3,036.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	chlorpyrifos	3.93	2	26.0	A
Onion, dry	chlorthal-dimethyl	7,446.95	82	1,260.05	A
Onion, dry	chromobacterium subtsugae strain praa4-1	0.6	1	1.0	A
Onion, dry	citric acid	0.05	1	1.0	A
Onion, dry	clethodim	10.82	4	58.2	A
Onion, dry	clothianidin	212.23	N/A	7,070.27	P
Onion, dry	copper hydroxide	1,321.17	121	2,170.53	A
Onion, dry	cyantraniliprole	145.69	80	1,318.85	A
Onion, dry	cymoxanil	2.75	2	22.0	A
Onion, dry	(s)-cypermethrin	21.66	33	439.66	A
Onion, dry	cyromazine	60.81	N/A	1,380.08	P
Onion, dry	dimethenamid-p	505.11	48	883.6	A
Onion, dry	dimethyl alkyl tertiary amines	4.84	51	812.8	A
Onion, dry	dimethylpolysiloxane	4.75	1	24.0	A
Onion, dry	dimethyl silicone fluid emulsion	8.3	51	433.54	A
Onion, dry	emulsifiable methylated vegetable oil	82.55	23	158.9	A
Onion, dry	famoxadone	2.75	2	22.0	A
Onion, dry	fatty acids, mixed	6.04	52	1,111.76	A
Onion, dry	fenamidone	175.53	60	990.38	A
Onion, dry	fluazifop-p-butyl	1.51	1	4.0	A
Onion, dry	fludioxonil	0.79	N/A	65,259.94	P
Onion, dry	fluopicolide	11.75	11	98.6	A
Onion, dry	garlic	16.21	4	79.6	A
Onion, dry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.73	5	80.5	A
Onion, dry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	10.4	5	108.2	A
Onion, dry	imidacloprid	70.74	N/A	7,070.27	P
Onion, dry	iprodione	54.16	6	73.65	A
Onion, dry	kaolin	30,658.63	46	624.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	lambda-cyhalothrin	60.06	115	1,945.85	A
Onion, dry	lecithin	331.48	86	1,435.71	A
Onion, dry	malathion	85.87	2	56.0	A
Onion, dry	maleic hydrazide, potassium salt	2,209.71	52	842.27	A
Onion, dry	mancozeb	5,540.02	180	2,823.06	A
Onion, dry	mandipropamid	74.8	30	575.55	A
Onion, dry	mefenoxam	177.44	94	1,721.26	A
Onion, dry	mefenoxam	4.76	N/A	31,262.24	P
Onion, dry	mefenoxam, other related	0.04	N/A	22,031.24	P
Onion, dry	methomyl	3,397.04	257	4,435.68	A
Onion, dry	methylated soybean oil	955.48	189	3,064.51	A
Onion, dry	s-metolachlor	22.65	12	95.74	A
Onion, dry	mineral oil	12.98	7	165.6	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	168.53	157	3,054.72	A
Onion, dry	oleic acid, ethyl ester	472.39	90	1,481.0	A
Onion, dry	oxamyl	420.7	37	655.02	A
Onion, dry	oxyfluorfen	525.72	178	2,574.59	A
Onion, dry	pendimethalin	904.76	73	1,189.62	A
Onion, dry	penthiopyrad	13.99	6	65.0	A
Onion, dry	permethrin	14.75	5	78.8	A
Onion, dry	phosphoric acid	4.92	23	158.9	A
Onion, dry	polyalkene oxide modified heptamethyl trisiloxane	34.58	104	1,927.76	A
Onion, dry	polyether modified polysiloxane	111.3	71	813.24	A
Onion, dry	polyethylene glycol stearate	118.1	90	1,481.0	A
Onion, dry	polyoxyethylene polyoxypropylene	9.81	5	80.5	A
Onion, dry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.54	5	80.5	A
Onion, dry	potash soap	170.28	9	46.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	potassium n-methyldithiocarbamate	1,780.53	1	6.62	A
Onion, dry	propionic acid	140.96	52	1,111.76	A
Onion, dry	pyraclostrobin	152.35	67	1,076.42	A
Onion, dry	spinetoram	72.69	70	1,253.77	A
Onion, dry	spinosad	3.53	7	44.9	A
Onion, dry	spinosad	1,501.47	N/A	32,729.23	P
Onion, dry	spirotetramat	33.67	27	427.8	A
Onion, dry	tall oil fatty acids	1.03	1	15.2	A
Onion, dry	thiamethoxam	620.01	N/A	26,760.75	P
Onion, dry	thiram	238.46	N/A	31,201.66	P
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	104.21	57	482.85	A
Onion, dry	vinyl polymer	0.81	4	23.8	A
Onion, green	acetamiprid	0.45	2	6.0	A
Onion, green	acrylic acid	4.09	4	25.2	A
Onion, green	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.86	26	72.5	A
Onion, green	azoxystrobin	0.97	1	5.0	A
Onion, green	chlorantraniliprole	0.6	3	9.0	A
Onion, green	chlorthal-dimethyl	251.1	13	40.7	A
Onion, green	copper hydroxide	90.36	20	75.3	A
Onion, green	cyantraniliprole	1.92	4	17.2	A
Onion, green	(s)-cypermethrin	0.92	7	19.0	A
Onion, green	cyromazine	12.41	30	99.2	A
Onion, green	dimethomorph	5.34	8	27.0	A
Onion, green	dimethylpolysiloxane	0.27	4	25.2	A
Onion, green	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.23	1	6.0	A
Onion, green	emulsifiable methylated vegetable oil	27.05	26	72.5	A
Onion, green	fatty acids, mixed	0.18	2	11.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	fenamidone	6.93	14	38.5	A
Onion, green	lecithin	10.11	9	29.6	A
Onion, green	malathion	13.74	3	9.0	A
Onion, green	mandipropamid	5.23	13	39.5	A
Onion, green	mefenoxam	14.58	25	89.3	A
Onion, green	methomyl	12.6	10	28.0	A
Onion, green	methylated soybean oil	2.97	7	18.6	A
Onion, green	mineral oil	1.44	1	6.0	A
Onion, green	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.12	2	11.0	A
Onion, green	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	15.29	4	25.2	A
Onion, green	penthiopyrad	9.26	10	31.0	A
Onion, green	phosphoric acid	2.08	30	97.7	A
Onion, green	polyether modified polysiloxane	1.47	26	72.5	A
Onion, green	polymerized pinene	4.1	1	6.0	A
Onion, green	potassium phosphite	56.1	3	14.5	A
Onion, green	propiconazole	0.84	1	5.0	A
Onion, green	propionic acid	4.17	2	11.0	A
Onion, green	spinetoram	3.96	24	81.6	A
Onion, green	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.9	33	91.1	A
Parsley	azoxystrobin	<0.01	N/A	96.0	P
Parsley	bacillus amyloliquefaciens strain d747	85.9	5	19.5	A
Parsley	bacillus pumilus, strain qst 2808	1.17	5	19.5	A
Parsley	copper hydroxide	8.38	4	39.0	A
Parsley	copper octanoate	28.32	12	71.4	A
Parsley	copper oxychloride	9.29	4	39.0	A
Parsley	dimethyl silicone fluid emulsion	0.38	4	16.7	A
Parsley	fludioxonil	<0.01	N/A	96.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	mefenoxam	6.01	2	16.0	A
Parsley	mefenoxam	0.01	N/A	96.0	P
Parsley	mineral oil	35.55	3	22.5	A
Parsley	penthiopyrad	3.28	6	10.5	A
Parsley	polyether modified polysiloxane	1.57	3	16.6	A
Parsley	polysorbate 65	3.14	3	22.5	A
Parsley	prometryn	144.22	12	72.2	A
Parsley	propiconazole	0.63	4	5.6	A
Parsley	pymetrozine	1.43	3	16.6	A
Parsley	pyraclostrobin	10.4	13	52.5	A
Parsley	sorbitan trioleate	3.14	3	22.5	A
Parsley	sulfur	490.89	12	157.4	A
Parsley	thiamethoxam	1.39	4	24.3	A
Parsnip	azoxystrobin	0.03	N/A	1,130.0	P
Parsnip	fludioxonil	0.03	N/A	1,136.0	P
Parsnip	mefenoxam	0.95	N/A	1,836.0	P
Pastureland	chlorophacinone	<0.01	1	10.0	A
Peas	abamectin	0.25	2	14.6	A
Peas	acetamiprid	76.71	92	1,060.2	A
Peas	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	82.3	277	2,199.6	A
Peas	alpha-pinene beta-pinene copolymer	28.37	54	333.4	A
Peas	ammonium nitrate	4.21	19	173.6	A
Peas	ammonium sulfate	104.12	19	173.6	A
Peas	azadirachtin	4.65	27	161.2	A
Peas	azoxystrobin	12.11	5	57.0	A
Peas	bacillus pumilus, strain qst 2808	47.31	62	574.7	A
Peas	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	335.2	64	335.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	30.13	11	55.8	A
Peas	bentazon, sodium salt	5,143.04	419	4,131.25	A
Peas	benzoic acid	5.13	124	1,174.7	A
Peas	bifenthrin	113.58	108	1,168.3	A
Peas	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.25	1	12.0	A
Peas	butyl alcohol	9.3	32	308.7	A
Peas	calcium chloride	3.33	21	119.0	A
Peas	canola oil	1.64	2	6.0	A
Peas	capsicum oleoresin	0.23	2	6.0	A
Peas	chlorantraniliprole	431.71	578	5,882.6	A
Peas	chlorothalonil	10.97	1	7.3	A
Peas	chromobacterium subtsugae strain praa4-1	68.67	18	123.6	A
Peas	citric acid	9.26	21	119.0	A
Peas	coconut diethanolamide	0.01	1	0.83	A
Peas	copper hydroxide	216.61	32	375.95	A
Peas	copper octanoate	138.92	24	158.2	A
Peas	cyantraniliprole	30.82	30	272.8	A
Peas	beta-cyfluthrin	0.39	1	16.0	A
Peas	(s)-cypermethrin	208.05	419	4,289.1	A
Peas	cyromazine	0.89	1	7.3	A
Peas	diethylene glycol	377.21	78	745.25	A
Peas	dimethoate	367.84	220	2,229.8	A
Peas	dimethyl alkyl tertiary amines	5.6	124	1,174.7	A
Peas	dimethylpolysiloxane	3.03	160	1,463.1	A
Peas	dimethyl silicone fluid emulsion	14.47	95	830.8	A
Peas	dodecylbenzene sulfonic acid	0.04	1	0.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.51	54	333.4	A
Peas	edta, tetrasodium salt	<0.01	1	0.83	A
Peas	emulsifiable methylated vegetable oil	280.32	234	1,814.6	A
Peas	esfenvalerate	96.02	178	2,164.5	A
Peas	fatty acids, mixed	18.45	291	3,986.8	A
Peas	fenpropathrin	33.27	15	169.0	A
Peas	flonicamid	2.52	4	37.3	A
Peas	flupyradifurone	77.28	48	493.7	A
Peas	garlic	0.7	2	6.0	A
Peas	heptamethyltrisiloxane ethoxylated	12.35	3	62.7	A
Peas	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	27.05	89	1,004.8	A
Peas	hydrogen peroxide	57.59	11	35.0	A
Peas	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	16.43	32	339.65	A
Peas	imidacloprid	97.68	193	2,167.3	A
Peas	isopropyl alcohol	0.01	1	0.83	A
Peas	lambda-cyhalothrin	182.56	504	5,884.2	A
Peas	lecithin	580.96	341	4,696.4	A
Peas	linuron	137.88	12	186.1	A
Peas	malathion	674.25	91	721.93	A
Peas	mandipropamid	1.62	1	12.4	A
Peas	margosa oil	13.45	3	22.0	A
Peas	methomyl	5,435.69	831	8,385.6	A
Peas	methoxyfenozide	57.62	34	373.7	A
Peas	methylated soybean oil	312.36	217	2,319.9	A
Peas	methyl silicone resins	1.27	49	411.85	A
Peas	s-metolachlor	566.17	126	928.43	A
Peas	mineral oil	915.63	149	1,182.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	naled	26.18	2	26.0	A
Peas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	346.83	446	5,497.35	A
Peas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.25	1	12.0	A
Peas	oleic acid, ethyl ester	374.7	147	1,489.9	A
Peas	paraquat dichloride	21.71	2	27.0	A
Peas	penthiopyrad	259.46	94	864.5	A
Peas	peroxyacetic acid	4.25	11	35.0	A
Peas	petroleum distillates, aromatic	17.57	1	12.0	A
Peas	petroleum oil, paraffin based	18.31	28	227.5	A
Peas	phosphoric acid	15.49	233	1,787.93	A
Peas	polyalkene oxide modified heptamethyl trisiloxane	75.92	99	697.8	A
Peas	polyether modified polysiloxane	279.14	627	5,459.7	A
Peas	polyethylene glycol stearate	93.67	147	1,489.9	A
Peas	polyoxyethylene polyoxypropylene	114.22	95	1,143.2	A
Peas	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.26	88	996.8	A
Peas	polyoxyethylene sorbitol, mixed ether ester	89.41	28	227.5	A
Peas	polypropylene glycol	0.4	48	394.15	A
Peas	polysorbate 65	78.63	37	315.9	A
Peas	potassium phosphite	18,554.36	519	6,171.1	A
Peas	propionic acid	430.42	291	3,986.8	A
Peas	pyraclostrobin	367.53	244	2,621.9	A
Peas	pyrethrins	22.71	95	482.7	A
Peas	qst 713 strain of dried bacillus subtilis	29.76	43	278.1	A
Peas	reynoutria sachalinensis	8.77	14	81.0	A
Peas	silicone defoamer	<0.01	1	0.83	A
Peas	sodium xylene sulfonate	0.01	1	0.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	sorbitan trioleate	78.63	37	315.9	A
Peas	spinetoram	425.01	778	8,262.2	A
Peas	spinosad	52.11	98	628.5	A
Peas	spirotetramat	74.74	88	958.5	A
Peas	sulfur	28,932.8	612	5,583.6	A
Peas	tall oil fatty acids	2.29	3	29.0	A
Peas	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.05	1	0.83	A
Peas	tetrapotassium pyrophosphate	0.01	1	0.83	A
Peas	thiram	0.15	N/A	150.0	P
Peas	triethanolamine	0.02	1	0.83	A
Peas	trifluralin	106.12	68	715.95	A
Peas	alpha-undecyl-omega-hydroxypoly(oxyethylene)	103.41	282	2,496.7	A
Pepper, fruiting	abamectin	5.19	22	331.25	A
Pepper, fruiting	allyloxypolyethylene glycol acetate	0.08	2	24.8	A
Pepper, fruiting	azoxystrobin	80.97	29	429.1	A
Pepper, fruiting	azoxystrobin	<0.01	N/A	143.0	P
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	146.6	8	114.98	A
Pepper, fruiting	bensulide	95.18	2	24.0	A
Pepper, fruiting	benzoic acid	0.24	1	15.0	A
Pepper, fruiting	burkholderia sp strain a396 cells and fermentation media	243.74	4	56.32	A
Pepper, fruiting	butyl alcohol	3.19	10	123.6	A
Pepper, fruiting	chlorantraniliprole	11.6	14	185.15	A
Pepper, fruiting	chlorothalonil	246.05	17	219.3	A
Pepper, fruiting	cyantraniliprole	24.59	22	331.25	A
Pepper, fruiting	beta-cyfluthrin	1.81	4	76.45	A
Pepper, fruiting	(s)-cypermethrin	6.89	11	138.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	difenoconazole	39.87	25	352.65	A
Pepper, fruiting	dimethyl alkyl tertiary amines	0.26	1	15.0	A
Pepper, fruiting	dimethylpolysiloxane	0.13	14	170.1	A
Pepper, fruiting	emamectin benzoate	1.68	14	166.05	A
Pepper, fruiting	ethephon	11.71	2	23.6	A
Pepper, fruiting	fatty acids, mixed	4.59	27	482.75	A
Pepper, fruiting	fludioxonil	<0.01	N/A	141.0	P
Pepper, fruiting	flupyradifurone	7.16	3	52.5	A
Pepper, fruiting	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.29	2	24.8	A
Pepper, fruiting	imidacloprid	29.55	32	495.95	A
Pepper, fruiting	kaolin	3,199.6	6	72.96	A
Pepper, fruiting	lambda-cyhalothrin	13.78	36	450.8	A
Pepper, fruiting	lecithin	107.17	27	482.75	A
Pepper, fruiting	mefenoxam	0.02	N/A	143.0	P
Pepper, fruiting	methomyl	103.46	8	149.15	A
Pepper, fruiting	methoxyfenozide	12.4	5	87.95	A
Pepper, fruiting	methylated soybean oil	11.55	3	37.8	A
Pepper, fruiting	methyl silicone resins	0.04	4	46.5	A
Pepper, fruiting	mineral oil	28.89	2	24.0	A
Pepper, fruiting	myclobutanil	12.22	8	97.9	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	54.98	39	629.15	A
Pepper, fruiting	oleic acid, ethyl ester	6.08	9	109.6	A
Pepper, fruiting	oleic acid, methyl ester	1.13	2	24.8	A
Pepper, fruiting	oxyfluorfen	14.4	6	28.5	A
Pepper, fruiting	paraquat dichloride	24.96	1	18.1	A
Pepper, fruiting	pendimethalin	158.03	17	169.95	A
Pepper, fruiting	penthiopyrad	28.44	9	109.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	polyalkene oxide modified heptamethyl trisiloxane	0.13	2	22.8	A
Pepper, fruiting	polyether modified polysiloxane	35.61	28	349.9	A
Pepper, fruiting	polyethylene glycol diacetate	0.01	2	24.8	A
Pepper, fruiting	polyethylene glycol stearate	1.52	9	109.6	A
Pepper, fruiting	polypropylene glycol	0.05	4	46.5	A
Pepper, fruiting	polysorbate 65	2.51	1	9.0	A
Pepper, fruiting	propionic acid	107.17	27	482.75	A
Pepper, fruiting	pymetrozine	16.21	17	189.1	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	4.19	7	64.66	A
Pepper, fruiting	quinoxifen	24.73	18	257.4	A
Pepper, fruiting	sorbitan trioleate	2.51	1	9.0	A
Pepper, fruiting	spinetoram	4.7	7	85.6	A
Pepper, fruiting	spinosad	0.37	3	6.0	A
Pepper, fruiting	spirotetramat	21.35	18	286.1	A
Pepper, fruiting	sulfur	1,173.18	12	157.98	A
Pepper, fruiting	thiamethoxam	9.21	11	146.8	A
Pepper, fruiting	thiram	9.14	N/A	3,660.53	P
Pepper, spice	imidacloprid	0.9	1	2.5	A
Pimento	abamectin	2.16	10	116.65	A
Pimento	azoxystrobin	14.2	7	92.65	A
Pimento	chlorantraniliprole	1.02	1	17.5	A
Pimento	cyantraniliprole	10.24	10	116.65	A
Pimento	(s)-cypermethrin	2.37	4	47.4	A
Pimento	difenoconazole	8.9	7	92.65	A
Pimento	fatty acids, mixed	0.24	6	78.95	A
Pimento	fluopyram	4.05	3	38.25	A
Pimento	flupyradifurone	5.97	3	38.25	A
Pimento	kaolin	665.0	1	17.5	A
Pimento	lambda-cyhalothrin	2.0	5	64.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pimento	lecithin	5.7	6	78.95	A
Pimento	methomyl	48.58	8	107.95	A
Pimento	methoxyfenozide	8.99	5	63.65	A
Pimento	methylated soybean oil	23.19	10	118.85	A
Pimento	myclobutanil	9.8	7	78.4	A
Pimento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.88	16	197.8	A
Pimento	pendimethalin	75.8	7	86.9	A
Pimento	polyalkene oxide modified heptamethyl trisiloxane	1.16	10	118.85	A
Pimento	polyether modified polysiloxane	0.45	1	11.5	A
Pimento	propionic acid	5.7	6	78.95	A
Pimento	pymetrozine	3.97	4	46.15	A
Pimento	spirotetramat	8.92	9	113.4	A
Pimento	sulfur	73.6	1	11.5	A
Pimento	thiamethoxam	0.69	2	39.25	A
Pimento	trifloxystrobin	4.05	3	38.25	A
Potato	chlorothalonil	21.33	2	19.0	A
Potato	diquat dibromide	54.15	6	58.0	A
Potato	esfenvalerate	0.95	2	19.0	A
Potato	methylated soybean oil	1.8	2	19.0	A
Potato	mineral oil	30.06	4	38.0	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.34	2	19.0	A
Potato	pendimethalin	27.46	3	29.0	A
Potato	polyalkene oxide modified heptamethyl trisiloxane	0.09	2	19.0	A
Potato	polysorbate 65	2.65	4	38.0	A
Potato	sorbitan trioleate	2.65	4	38.0	A
Potato	spinetoram	1.04	2	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	spirotetramat	1.5	2	19.0	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	65.15	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	455.43	N/A	N/A	N/A
Public health	copper sulfate (pentahydrate)	792.0	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	673.3	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.38	N/A	N/A	N/A
Public health	methoprene	0.24	N/A	N/A	N/A
Public health	s-methoprene	13.38	N/A	N/A	N/A
Public health	mineral oil	1,150.24	N/A	N/A	N/A
Public health	petroleum distillates, refined	6.89	N/A	N/A	N/A
Public health	spinosad	21.84	N/A	N/A	N/A
Pumpkin	acetamiprid	0.34	2	4.0	A
Pumpkin	ammonium propionate	0.01	1	2.0	A
Pumpkin	amyl acetate	<0.01	1	2.0	A
Pumpkin	azoxystrobin	0.03	N/A	1,051.42	P
Pumpkin	bensulide	47.59	2	12.0	A
Pumpkin	chlorothalonil	7.49	2	4.0	A
Pumpkin	citric acid	0.03	1	2.0	A
Pumpkin	cyantraniliprole	0.51	2	4.0	A
Pumpkin	(s)-cypermethrin	0.59	1	12.0	A
Pumpkin	esfenvalerate	0.36	4	10.0	A
Pumpkin	fatty acids, mixed	0.03	4	10.0	A
Pumpkin	fludioxonil	0.04	N/A	1,489.23	P
Pumpkin	fluopyram	1.56	1	12.6	A
Pumpkin	flupyradifurone	1.72	1	12.6	A
Pumpkin	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.02	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	lambda-cyhalothrin	0.55	4	18.0	A
Pumpkin	lecithin	0.94	6	14.0	A
Pumpkin	malathion	2.04	1	2.0	A
Pumpkin	mefenoxam	0.23	N/A	1,488.72	P
Pumpkin	methomyl	5.67	1	12.6	A
Pumpkin	methylated soybean oil	1.6	3	16.6	A
Pumpkin	s-metolachlor	2.36	1	2.0	A
Pumpkin	myclobutanil	2.32	4	18.6	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.43	5	22.6	A
Pumpkin	polyacrylamide polymer	0.06	1	2.0	A
Pumpkin	polyalkene oxide modified heptamethyl trisiloxane	0.07	1	12.6	A
Pumpkin	polyether modified polysiloxane	0.65	1	12.6	A
Pumpkin	propionic acid	0.64	5	12.0	A
Pumpkin	propylene glycol	0.03	1	2.0	A
Pumpkin	pymetrozine	1.08	1	12.6	A
Pumpkin	sulfur	79.2	4	18.6	A
Pumpkin	thiamethoxam	0.25	2	4.0	A
Pumpkin	thiamethoxam	5.62	N/A	1,051.42	P
Pumpkin	thiram	4.11	N/A	2,921.92	P
Pumpkin	trifloxystrobin	1.56	1	12.6	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.17	2	4.0	A
Radicchio	acetamiprid	6.3	4	84.0	A
Radicchio	azadirachtin	2.74	6	67.0	A
Radicchio	bacillus pumilus, strain qst 2808	19.93	12	218.0	A
Radicchio	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	76.11	21	132.7	A
Radicchio	benzoic acid	0.84	8	147.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	burkholderia sp strain a396 cells and fermentation media	434.15	8	71.06	A
Radicchio	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	40.49	52	168.94	A
Radicchio	calcium chloride	8.7	9	143.0	A
Radicchio	citric acid	24.16	9	143.0	A
Radicchio	clothianidin	0.4	1	2.5	A
Radicchio	coniothyrium minitans strain con/m/91-08	5.88	2	37.0	A
Radicchio	(s)-cypermethrin	18.84	32	381.03	A
Radicchio	dimethyl alkyl tertiary amines	0.92	8	147.5	A
Radicchio	dimethylpolysiloxane	2.78	13	34.15	A
Radicchio	fenamidone	66.26	79	255.26	A
Radicchio	flonicamid	5.81	20	66.72	A
Radicchio	flubendiamide	0.4	5	8.6	A
Radicchio	flupyradifurone	57.07	98	315.62	A
Radicchio	fluxapyroxad	15.13	4	84.0	A
Radicchio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	86.73	13	196.0	A
Radicchio	imidacloprid	94.34	53	303.67	A
Radicchio	margosa oil	9.97	2	17.0	A
Radicchio	methylated soybean oil	84.07	62	322.38	A
Radicchio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.76	54	174.88	A
Radicchio	oleic acid, ethyl ester	64.81	18	338.5	A
Radicchio	penthiopyrad	22.15	3	71.0	A
Radicchio	permethrin	53.19	97	316.95	A
Radicchio	polyalkene oxide modified heptamethyl trisiloxane	2.6	54	174.88	A
Radicchio	polyether modified polysiloxane	3.74	12	25.1	A
Radicchio	polyethylene glycol stearate	16.2	18	338.5	A
Radicchio	polyoxyethylene polyoxypropylene	10.99	13	34.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radichchio	propryzamide	464.95	73	365.3	A
Radichchio	pyraclostrobin	34.85	12	215.5	A
Radichchio	pyrethrins	5.65	9	143.0	A
Radichchio	reynoutria sachalinensis	1.84	1	8.5	A
Radichchio	spinetoram	26.95	115	475.14	A
Radichchio	spinosad	14.65	21	125.7	A
Radichchio	spirotetramat	2.0	8	25.65	A
Radichchio	thiamethoxam	22.53	36	280.83	A
Radichchio	trifluralin	117.84	7	143.5	A
Radish	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14.33	323	590.1	A
Radish	azadirachtin	0.53	16	11.63	A
Radish	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.3	3	0.56	A
Radish	carbaryl	228.48	84	117.36	A
Radish	chlorantraniliprole	12.37	72	188.59	A
Radish	chlorthal-dimethyl	552.07	94	120.83	A
Radish	coconut diethanolamide	0.65	77	55.32	A
Radish	cyantraniliprole	16.42	55	117.51	A
Radish	beta-cyfluthrin	1.44	37	61.59	A
Radish	(s)-cypermethrin	5.93	126	126.05	A
Radish	deltamethrin	2.65	74	100.96	A
Radish	diazinon	2.29	1	0.74	A
Radish	dimethyl silicone fluid emulsion	6.72	244	337.93	A
Radish	dodecylbenzene sulfonic acid	2.83	77	55.32	A
Radish	edta, tetrasodium salt	0.17	77	55.32	A
Radish	emulsifiable methylated vegetable oil	135.61	323	590.1	A
Radish	esfenvalerate	5.63	84	117.36	A
Radish	flonicamid	0.93	9	11.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	imidacloprid	2.08	38	28.79	A
Radish	isopropyl alcohol	0.86	77	55.32	A
Radish	malathion	97.16	71	96.54	A
Radish	phosphoric acid	8.64	400	645.42	A
Radish	polyether modified polysiloxane	7.35	323	590.1	A
Radish	pyraclostrobin	2.86	21	24.02	A
Radish	pyrethrins	<0.01	2	0.24	A
Radish	silicone defoamer	0.07	77	55.32	A
Radish	sodium xylene sulfonate	0.87	77	55.32	A
Radish	spinetoram	15.24	153	253.11	A
Radish	spinosad	0.07	4	0.64	A
Radish	sulfoxaflor	0.03	4	0.72	A
Radish	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3.31	77	55.32	A
Radish	tetrapotassium pyrophosphate	0.43	77	55.32	A
Radish	thiamethoxam	5.57	47	101.02	A
Radish	thiram	0.21	N/A	85.0	P
Radish	triethanolamine	1.11	77	55.32	A
Radish	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.7	323	590.1	A
Rangeland	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.82	1	15.0	A
Rangeland	aluminum phosphide	8.58	5	100.22	A
Rangeland	ammonium nitrate	0.36	1	15.0	A
Rangeland	ammonium sulfate	9.0	1	15.0	A
Rangeland	butyl alcohol	0.77	1	15.0	A
Rangeland	chlorophacinone	0.02	11	933.24	A
Rangeland	clopyralid, monoethanolamine salt	4.94	1	15.0	A
Rangeland	beta-cyfluthrin	0.24	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	(s)-cypermethrin	0.15	1	3.0	A
Rangeland	dimethylpolysiloxane	0.01	1	15.0	A
Rangeland	diphacinone	0.01	N/A	4.0	A
Rangeland	fatty acids, mixed	0.93	5	162.0	A
Rangeland	glyphosate, isopropylamine salt	174.08	2	169.0	A
Rangeland	lambda-cyhalothrin	4.87	5	155.0	A
Rangeland	lecithin	21.59	5	162.0	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.04	6	177.0	A
Rangeland	oleic acid, ethyl ester	22.34	1	15.0	A
Rangeland	polyethylene glycol stearate	5.59	1	15.0	A
Rangeland	propionic acid	21.59	5	162.0	A
Rangeland	zinc phosphide	4.29	3	1,630.0	A
Rapini	acetamiprid	31.88	23	428.7	A
Rapini	acibenzolar-s-methyl	0.4	1	12.7	A
Rapini	ammonium propionate	0.17	1	12.7	A
Rapini	amyl acetate	0.07	1	12.7	A
Rapini	azoxystrobin	0.37	1	1.5	A
Rapini	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	259.3	18	259.3	A
Rapini	bensulide	3,089.21	52	841.3	A
Rapini	bifenthrin	193.99	112	2,121.3	A
Rapini	butyl alcohol	0.94	9	26.9	A
Rapini	chlorantraniliprole	11.38	77	231.7	A
Rapini	chlorthal-dimethyl	216.08	4	35.8	A
Rapini	citric acid	0.51	1	12.7	A
Rapini	beta-cyfluthrin	7.52	15	315.9	A
Rapini	cypermethrin	1.96	2	25.2	A
Rapini	(s)-cypermethrin	37.21	30	803.7	A
Rapini	dimethylpolysiloxane	0.01	9	26.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rapini	fatty acids, mixed	13.88	190	2,293.5	A
Rapini	fenamidone	161.91	46	712.0	A
Rapini	flonicamid	14.81	52	173.7	A
Rapini	fluopyram	1.67	1	13.5	A
Rapini	flupyradifurone	75.44	32	521.9	A
Rapini	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.34	1	12.7	A
Rapini	imidacloprid	17.02	17	357.0	A
Rapini	lecithin	910.78	295	4,531.2	A
Rapini	mefenoxam	20.09	6	81.8	A
Rapini	methoxyfenozide	15.76	9	99.3	A
Rapini	methylated soybean oil	293.46	105	2,237.7	A
Rapini	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	94.45	199	2,320.4	A
Rapini	penthiopyrad	4.21	1	13.5	A
Rapini	propionic acid	324.46	191	2,306.2	A
Rapini	propylene glycol	0.41	1	12.7	A
Rapini	propyzamide	52.64	3	56.5	A
Rapini	pyrethrins	0.19	1	3.8	A
Rapini	spinetoram	83.08	84	1,475.5	A
Rapini	spinosad	1.98	3	26.9	A
Rapini	spirotetramat	318.74	254	4,089.7	A
Rapini	sulfoxaflor	8.06	56	272.7	A
Rapini	thiamethoxam	53.29	39	624.0	A
Rapini	trifloxystrobin	1.67	1	13.5	A
Rapini	alpha-undecyl-omega-hydroxypoly(oxyethylene)	293.45	105	2,237.7	A
Raspberry	acequinocyl	84.26	26	211.55	A
Raspberry	acetamiprid	11.28	7	118.19	A
Raspberry	acrylic acid	1.18	1	14.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	221.87	60	850.56	A
Raspberry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	60.4	25	189.84	A
Raspberry	alpha-pinene beta-pinene copolymer	404.99	112	1,267.43	A
Raspberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	42.53	15	134.93	A
Raspberry	ammonium sulfate	16.81	2	34.23	A
Raspberry	aureobasidium pullulans strain dsm 14940	5.59	3	44.71	A
Raspberry	aureobasidium pullulans strain dsm 14941	5.59	3	44.71	A
Raspberry	azadirachtin	24.3	84	1,086.86	A
Raspberry	azadirachtin	1.32	20	1,260,794.0	S
Raspberry	azoxystrobin	7.29	8	48.0	A
Raspberry	bacillus amyloliquefaciens strain d747	283.35	5	45.55	A
Raspberry	bacillus pumilus, strain qst 2808	9.28	12	105.28	A
Raspberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	60.89	17	116.82	A
Raspberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	90.12	13	85.11	A
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	424.61	48	492.97	A
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.53	1	21,486.0	S
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	197.51	16	173.05	A
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.06	1	21,352.0	S
Raspberry	bifenazate	229.37	45	474.84	A
Raspberry	bifenazate	11.06	8	963,130.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	bifenthrin	11.87	18	121.84	A
Raspberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.71	21	197.88	A
Raspberry	borax	2.01	3	57.06	A
Raspberry	boscalid	278.19	72	835.17	A
Raspberry	burkholderia sp strain a396 cells and fermentation media	1,448.65	11	190.2	A
Raspberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	99.81	12	291.41	A
Raspberry	capric acid	1,413.95	20	221.13	A
Raspberry	caprylic acid	2,076.74	20	221.13	A
Raspberry	captan	49.87	7	25.55	A
Raspberry	carfentrazone-ethyl	43.68	66	745.76	A
Raspberry	chlorantraniliprole	2.61	3	39.76	A
Raspberry	chloropicrin	40,318.76	13	177.6	A
Raspberry	chromobacterium subtsugae strain praa4-1	177.74	16	224.92	A
Raspberry	chromobacterium subtsugae strain praa4-1	0.44	1	21,352.0	S
Raspberry	citric acid	42.82	10	115.03	A
Raspberry	clarified hydrophobic extract of neem oil	3.09	1	14,110.0	S
Raspberry	clethodim	3.48	3	32.0	A
Raspberry	copper octanoate	40.02	5	31.0	A
Raspberry	copper oxide (ous)	368.13	37	295.53	A
Raspberry	copper sulfate (pentahydrate)	11.76	2	43.88	A
Raspberry	(s)-cypermethrin	70.6	139	1,434.99	A
Raspberry	cyprodinil	159.67	52	501.86	A
Raspberry	cyprodinil	11.17	18	1,483,586.0	S
Raspberry	1,3-dichloropropene	9,527.26	10	172.2	A
Raspberry	dimethylpolysiloxane	206.11	115	952.89	A
Raspberry	dimethyl silicone fluid emulsion	0.38	7	60.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	21.38	110	1,258.9	A
Raspberry	(e,e)-9, 11-tetradecadien-1-yl acetate	0.05	2	22.58	A
Raspberry	etoxazole	11.4	5	84.37	A
Raspberry	fatty acids, mixed	0.24	1	20.0	A
Raspberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.19	3	29.35	A
Raspberry	fatty acids derived from tallow	17.01	15	134.93	A
Raspberry	fenhexamid	9.19	3	533,982.0	S
Raspberry	fludioxonil	106.45	52	501.86	A
Raspberry	fludioxonil	7.45	18	1,483,586.0	S
Raspberry	flumioxazin	7.01	8	75.03	A
Raspberry	fluopyram	19.69	7	92.56	A
Raspberry	flupyradifurone	2.69	1	14.68	A
Raspberry	garlic	4.47	3	19.6	A
Raspberry	glyphosate, potassium salt	90.2	5	40.75	A
Raspberry	heptamethyltrisiloxane ethoxylated	37.65	32	271.84	A
Raspberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	83.73	96	934.63	A
Raspberry	hexythiazox	33.16	17	190.86	A
Raspberry	iprodione	35.31	5	34.8	A
Raspberry	iprodione	21.33	10	934,633.0	S
Raspberry	iron phosphate	5.99	2	29.94	A
Raspberry	lecithin	12.85	3	42.0	A
Raspberry	lime-sulfur	17,143.34	38	484.95	A
Raspberry	malathion	915.12	56	522.7	A
Raspberry	margosa oil	758.66	75	895.55	A
Raspberry	mefenoxam	129.13	8	83.7	A
Raspberry	metaldehyde	22.0	4	33.0	A
Raspberry	methoxyfenozide	27.97	9	98.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	methylated soybean oil	140.51	15	202.46	A
Raspberry	methyl silicone resins	10.45	6	25.0	A
Raspberry	mineral oil	188.72	113	1,274.56	A
Raspberry	myclobutanol	44.79	67	710.53	A
Raspberry	4-nonylphenol, formaldehyde resin, propoxylated	2.05	3	29.35	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	87.9	45	495.39	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.99	16	165.68	A
Raspberry	oleic acid	2.62	5	37.88	A
Raspberry	paraquat dichloride	59.3	6	43.0	A
Raspberry	petroleum distillates, aromatic	110.66	15	151.0	A
Raspberry	phosphoric acid	5.33	3	48.91	A
Raspberry	piperonyl butoxide	29.84	4	61.11	A
Raspberry	piperonyl butoxide, other related	7.46	4	61.11	A
Raspberry	polyacrylamide polymer	5.84	32	346.23	A
Raspberry	polyacrylic polymer	0.47	2	34.23	A
Raspberry	polyalkene oxide modified heptamethyl trisiloxane	81.39	25	580.96	A
Raspberry	polyalkyleneoxide modified polydimethyl-siloxane	11.88	4	26.0	A
Raspberry	polybutenes	1.71	3	29.35	A
Raspberry	polyether modified polysiloxane	29.46	10	62.8	A
Raspberry	polyoxin d, zinc salt	1.18	3	26.95	A
Raspberry	polyoxyethylene polyoxypropylene	460.19	148	1,466.97	A
Raspberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	18.42	102	959.63	A
Raspberry	potash soap	233.66	9	91.1	A
Raspberry	potassium bicarbonate	31.99	1	13.02	A
Raspberry	potassium phosphite	198.75	3	62.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	propionic acid	5.68	1	20.0	A
Raspberry	propylene glycol	15.58	31	251.34	A
Raspberry	pyraclostrobin	144.99	75	856.26	A
Raspberry	pyrethrins	21.56	46	491.5	A
Raspberry	pyrethrins	1.31	19	1,258,145.0	S
Raspberry	pyrimethanil	58.89	7	92.56	A
Raspberry	qst 713 strain of dried bacillus subtilis	15.77	20	194.46	A
Raspberry	qst 713 strain of dried bacillus subtilis	3.73	14	860,952.0	S
Raspberry	reynoutria sachalinensis	0.12	2	24,001.0	S
Raspberry	spinetoram	98.51	94	1,075.39	A
Raspberry	spinosad	87.38	83	1,029.7	A
Raspberry	styrene butadiene copolymer	7.5	5	52.5	A
Raspberry	sulfur	2,250.66	32	389.27	A
Raspberry	sulfur	33.39	7	363,566.0	S
Raspberry	sulfuric acid	0.79	1	9.0	A
Raspberry	tall oil fatty acids	6.44	15	151.0	A
Raspberry	e-11-tetradecen-1-yl acetate	1.31	2	22.58	A
Raspberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.45	5	52.5	A
Raspberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.58	2	22.0	A
Raspberry	vinyl polymer	2.59	30	353.15	A
Raspberry	yucca schidigera	13.41	3	19.6	A
Regulatory pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Research commodity	abamectin	0.01	1	1.25	A
Research commodity	abamectin	0.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	acephate	1.91	39	175,500.0	S
Research commodity	acetamiprid	0.02	N/A	N/A	N/A
Research commodity	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	3.84	N/A	N/A	N/A
Research commodity	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	3.84	N/A	N/A	N/A
Research commodity	azadirachtin	0.05	N/A	N/A	N/A
Research commodity	azoxystrobin	0.12	N/A	N/A	N/A
Research commodity	bacillus amyloliquefaciens strain d747	0.61	N/A	N/A	N/A
Research commodity	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.02	N/A	N/A	N/A
Research commodity	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.48	N/A	N/A	N/A
Research commodity	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.01	N/A	N/A	N/A
Research commodity	bensulide	24.29	N/A	N/A	N/A
Research commodity	bifenazate	0.01	N/A	N/A	N/A
Research commodity	bifenthrin	0.65	N/A	N/A	N/A
Research commodity	boscalid	0.92	39	175,500.0	S
Research commodity	butyl alcohol	0.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.72	1	3.0	A
Research commodity	chlorantraniliprole	0.19	N/A	N/A	N/A
Research commodity	chlormequat chloride	0.03	N/A	N/A	N/A
Research commodity	chlorothalonil	0.05	N/A	N/A	N/A
Research commodity	chlorthal-dimethyl	5.83	N/A	N/A	N/A
Research commodity	clarified hydrophobic extract of neem oil	0.36	N/A	N/A	N/A
Research commodity	clopyralid, monoethanolamine salt	0.15	N/A	N/A	N/A
Research commodity	clothianidin	2.36	14	37.25	A
Research commodity	copper hydroxide	2.3	2	3.0	A
Research commodity	copper oxychloride	2.55	2	3.0	A
Research commodity	cyantraniliprole	0.64	N/A	N/A	N/A
Research commodity	cycloate	8.92	N/A	N/A	N/A
Research commodity	cyflufenamid	<0.01	1	800.0	S
Research commodity	cyflufenamid	<0.01	N/A	N/A	N/A
Research commodity	cyflumetofen	0.01	1	800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	cyfluthrin	0.01	N/A	N/A	N/A
Research commodity	(s)-cypermethrin	0.98	8	21.75	A
Research commodity	(s)-cypermethrin	0.05	N/A	N/A	N/A
Research commodity	daminozide	0.08	N/A	N/A	N/A
Research commodity	ddvp	3.81	N/A	N/A	N/A
Research commodity	ddvp, other related	0.28	N/A	N/A	N/A
Research commodity	dimethylpolysiloxane	0.03	1	1.5	A
Research commodity	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Research commodity	dinotefuran	0.39	N/A	N/A	N/A
Research commodity	diphacinone	0.04	N/A	N/A	N/A
Research commodity	etoxazole	<0.01	1	800.0	S
Research commodity	fenamidone	0.37	1	1.5	A
Research commodity	fenamidone	0.31	N/A	N/A	N/A
Research commodity	flonicamid	0.16	N/A	N/A	N/A
Research commodity	flubendiamide	3.47	19	54.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	fluopicolide	0.23	N/A	N/A	N/A
Research commodity	fluopyram	0.38	2	3.0	A
Research commodity	flupyradifurone	0.15	1	1.0	A
Research commodity	tau-fluvalinate	0.01	N/A	N/A	N/A
Research commodity	fosetyl-al	0.21	2	1,600.0	S
Research commodity	glyphosate, potassium salt	0.17	1	2,500.0	S
Research commodity	glyphosate, potassium salt	159.99	N/A	N/A	N/A
Research commodity	hydrogen peroxide	0.12	N/A	N/A	N/A
Research commodity	imidacloprid	1.28	11	29.5	A
Research commodity	imidacloprid	0.44	N/A	N/A	N/A
Research commodity	indoxacarb	0.27	N/A	N/A	N/A
Research commodity	isopropyl alcohol	0.06	38	171,000.0	S
Research commodity	lambda-cyhalothrin	0.78	9	29.0	A
Research commodity	mandipropamid	0.13	N/A	N/A	N/A
Research commodity	mefenoxam	0.99	39	175,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	metam-sodium	42.75	N/A	N/A	N/A
Research commodity	methylated soybean oil	6.17	9	22.75	A
Research commodity	s-metolachlor	0.09	N/A	N/A	N/A
Research commodity	mineral oil	5.87	3	3.75	A
Research commodity	myclobutanil	0.01	N/A	N/A	N/A
Research commodity	naled	6.9	N/A	N/A	N/A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.16	9	22.75	A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.31	38	171,000.0	S
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.38	N/A	N/A	N/A
Research commodity	oxyfluorfen	1.22	2	2.5	A
Research commodity	paclobutrazol	<0.01	N/A	N/A	N/A
Research commodity	permethrin	0.92	4	6.5	A
Research commodity	petroleum distillates, aromatic	0.32	N/A	N/A	N/A
Research commodity	petroleum distillates, refined	3.62	N/A	N/A	N/A
Research commodity	phosphoric acid	0.22	38	171,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	piperonyl butoxide	0.21	N/A	N/A	N/A
Research commodity	piperonyl butoxide, other related	0.05	N/A	N/A	N/A
Research commodity	polyalkene oxide modified heptamethyl trisiloxane	0.31	9	22.75	A
Research commodity	polyether modified polysiloxane	0.02	1	800.0	S
Research commodity	polyoxyethylene polyoxypropylene	0.14	1	1.5	A
Research commodity	polysorbate 65	0.52	3	3.75	A
Research commodity	potash soap	4.63	N/A	N/A	N/A
Research commodity	potassium bicarbonate	0.13	1	800.0	S
Research commodity	potassium bicarbonate	0.48	N/A	N/A	N/A
Research commodity	prometryn	2.48	1	1.25	A
Research commodity	prometryn	2.0	N/A	N/A	N/A
Research commodity	propyzamide	12.44	N/A	N/A	N/A
Research commodity	pymetrozine	0.05	N/A	N/A	N/A
Research commodity	pyraclostrobin	0.01	N/A	N/A	N/A
Research commodity	pyraflufen-ethyl	0.01	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	pyrethrins	0.11	N/A	N/A	N/A
Research commodity	qst 713 strain of dried bacillus subtilis	0.01	N/A	N/A	N/A
Research commodity	sorbitan trioleate	0.52	3	3.75	A
Research commodity	spinetoram	0.51	N/A	N/A	N/A
Research commodity	spinosad	0.07	12	54,000.0	S
Research commodity	spinosad	1.07	N/A	N/A	N/A
Research commodity	spiromesifen	0.34	27	121,500.0	S
Research commodity	spiromesifen	0.08	N/A	N/A	N/A
Research commodity	spirotetramat	2.78	8	22.75	A
Research commodity	spirotetramat	0.94	N/A	N/A	N/A
Research commodity	streptomyces lydicus wyec 108	0.01	15	39.25	A
Research commodity	streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
Research commodity	thiamethoxam	2.71	N/A	N/A	N/A
Research commodity	thiophanate-methyl	0.38	N/A	N/A	N/A
Research commodity	triadimefon	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	trifloxystrobin	0.38	2	3.0	A
Research commodity	trifloxystrobin	0.39	N/A	N/A	N/A
Research commodity	triflumizole	0.38	N/A	N/A	N/A
Research commodity	xylene	0.27	N/A	N/A	N/A
Rights of way	acetamiprid	0.96	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	42.53	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.56	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	624.32	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	65.58	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	3.35	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	121.53	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.62	N/A	N/A	N/A
Rights of way	aluminum phosphide	11.27	8	1,719.0	A
Rights of way	aluminum phosphide	32.1	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	4.52	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	4.51	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	447.11	N/A	N/A	N/A
Rights of way	ammonium nitrate	0.29	N/A	N/A	N/A
Rights of way	ammonium sulfate	29.28	N/A	N/A	N/A
Rights of way	azoxystrobin	19.49	N/A	N/A	N/A
Rights of way	benzoic acid	45.05	N/A	N/A	N/A
Rights of way	n6-benzyl adenine	1.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.34	N/A	N/A	N/A
Rights of way	borax	1,282.88	N/A	N/A	N/A
Rights of way	bromacil	9.6	N/A	N/A	N/A
Rights of way	2-butoxyethanol	109.37	N/A	N/A	N/A
Rights of way	butyl alcohol	3.38	N/A	N/A	N/A
Rights of way	chlorophacinone	0.06	N/A	N/A	N/A
Rights of way	chlorsulfuron	17.24	N/A	N/A	N/A
Rights of way	citric acid	0.13	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	4.94	N/A	N/A	N/A
Rights of way	coconut diethanolamide	15.23	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	9.81	N/A	N/A	N/A
Rights of way	copper hydroxide	264.96	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	19,724.77	N/A	N/A	N/A
Rights of way	diethylene glycol	47.91	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	49.22	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	2.47	N/A	N/A	N/A
Rights of way	diphacinone	0.08	N/A	N/A	N/A
Rights of way	diquat dibromide	716.45	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	1.75	N/A	N/A	N/A
Rights of way	dithiopyr	26.0	N/A	N/A	N/A
Rights of way	diuron	439.43	N/A	N/A	N/A
Rights of way	emulsifiable methylated vegetable oil	16.6	N/A	N/A	N/A
Rights of way	fatty acids, mixed	21.88	N/A	N/A	N/A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	22.46	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	3.14	N/A	N/A	N/A
Rights of way	flumioxazin	9.72	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	1.45	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	foramsulfuron	0.05	N/A	N/A	N/A
Rights of way	gibberellins	3.31	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	645.45	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	140.78	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	626.62	8	1,719.5	A
Rights of way	glyphosate, isopropylamine salt	38,360.12	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	8,506.79	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.15	N/A	N/A	N/A
Rights of way	hexylene glycol	109.37	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.15	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	653.28	N/A	N/A	N/A
Rights of way	indaziflam	53.82	N/A	N/A	N/A
Rights of way	iodosulfuron-methyl-sodium	0.01	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.91	N/A	N/A	N/A
Rights of way	isoxaben	3.57	N/A	N/A	N/A
Rights of way	lauric acid	3.05	N/A	N/A	N/A
Rights of way	lecithin	810.08	N/A	N/A	N/A
Rights of way	limonene	8.14	N/A	N/A	N/A
Rights of way	mancozeb	61.16	N/A	N/A	N/A
Rights of way	metaldehyde	0.14	N/A	N/A	N/A
Rights of way	metam-sodium	591.48	N/A	N/A	N/A
Rights of way	methylated soybean oil	1,838.39	N/A	N/A	N/A
Rights of way	mineral oil	27.91	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	8.9	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,771.47	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.95	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	3,386.97	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	2,961.23	N/A	N/A	N/A
Rights of way	oxadiazon	1.5	N/A	N/A	N/A
Rights of way	oxyfluorfen	1,067.83	N/A	N/A	N/A
Rights of way	paclobutrazol	36.65	N/A	N/A	N/A
Rights of way	pendimethalin	43.56	N/A	N/A	N/A
Rights of way	penoxsulam	5.57	N/A	N/A	N/A
Rights of way	petroleum distillates, aromatic	30.76	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	147.8	N/A	N/A	N/A
Rights of way	phosphoric acid	0.99	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	71.51	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	8.82	N/A	N/A	N/A
Rights of way	polybutenes	4.68	N/A	N/A	N/A
Rights of way	polyether modified polysiloxane	11.3	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.06	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	763.69	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	58.14	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.58	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	20.24	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	23.91	N/A	N/A	N/A
Rights of way	propylene glycol	5.18	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	2.45	N/A	N/A	N/A
Rights of way	rimsulfuron	1.09	N/A	N/A	N/A
Rights of way	sethoxydim	7.71	N/A	N/A	N/A
Rights of way	simazine	13.5	N/A	N/A	N/A
Rights of way	sodium chlorite	45,530.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	832.45	N/A	N/A	N/A
Rights of way	streptomycin sulfate	12.68	N/A	N/A	N/A
Rights of way	sulfentrazone	2.56	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	10.53	N/A	N/A	N/A
Rights of way	tall oil fatty acids	9.73	N/A	N/A	N/A
Rights of way	tebuthiuron	48.8	N/A	N/A	N/A
Rights of way	thiencarbazone-methyl	0.02	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	120.14	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	345.42	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.11	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	113.46	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	0.06	N/A	N/A	N/A
Rights of way	zinc phosphide	8.22	N/A	N/A	N/A
Rye	benzoic acid	0.2	8	60.3	A
Rye	bromoxynil heptanoate	27.61	9	80.3	A
Rye	bromoxynil octanoate	28.63	9	80.3	A
Rye	butyl alcohol	1.32	5	25.6	A
Rye	carfentrazone-ethyl	0.37	5	25.6	A
Rye	dimethyl alkyl tertiary amines	0.22	8	60.3	A
Rye	dimethylpolysiloxane	0.01	5	25.6	A
Rye	methylated soybean oil	7.73	8	60.3	A
Rye	mineral oil	0.11	3	34.7	A
Rye	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.66	5	25.6	A
Rye	oleic acid, ethyl ester	6.65	3	34.7	A
Rye	polyethylene glycol stearate	1.66	3	34.7	A
Ryegrass	benzoic acid	0.01	1	2.0	A
Ryegrass	bromoxynil heptanoate	0.69	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	bromoxynil octanoate	0.71	1	2.0	A
Ryegrass	butyl alcohol	0.1	1	2.0	A
Ryegrass	carfentrazone-ethyl	4.57	21	157.2	A
Ryegrass	dimethyl alkyl tertiary amines	0.01	1	2.0	A
Ryegrass	dimethylpolysiloxane	<0.01	1	2.0	A
Ryegrass	methylated soybean oil	0.43	1	2.0	A
Ryegrass	methyl silicone resins	8.22	20	155.2	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.83	1	2.0	A
Sod farm (turf)	bromoxynil heptanoate	59.19	12	195.22	A
Sod farm (turf)	bromoxynil octanoate	61.38	12	195.22	A
Sod farm (turf)	carfentrazone-ethyl	5.74	3	49.0	A
Soil fumigation/preplant	oxyfluorfen	351.15	71	688.0	A
Spinach	abamectin	223.29	1,593	15,728.2	A
Spinach	acetamiprid	35.87	62	528.4	A
Spinach	acibenzolar-s-methyl	638.28	2,711	27,411.16	A
Spinach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.97	8	86.55	A
Spinach	alpha-pinene beta-pinene copolymer	132.23	58	386.3	A
Spinach	ametoctradin	2,514.35	952	9,237.38	A
Spinach	ammonium nitrate	0.95	3	52.0	A
Spinach	ammonium propionate	0.1	1	9.7	A
Spinach	ammonium sulfate	23.4	3	52.0	A
Spinach	amyl acetate	0.04	1	9.7	A
Spinach	azadirachtin	10.31	54	677.01	A
Spinach	azoxystrobin	536.33	146	2,100.25	A
Spinach	azoxystrobin	0.01	N/A	259.0	P
Spinach	bacillus amyloliquefaciens strain d747	1,336.41	153	552.92	A
Spinach	bacillus mycoides isolate j	40.1	116	478.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	bacillus pumilus, strain qst 2808	165.46	313	2,108.63	A
Spinach	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	938.32	269	938.32	A
Spinach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	409.58	162	697.85	A
Spinach	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,343.47	250	3,406.63	A
Spinach	beauveria bassiana strain gha	0.18	1	0.78	A
Spinach	benzoic acid	29.97	221	1,918.29	A
Spinach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.29	14	43.01	A
Spinach	burkholderia sp strain a396 cells and fermentation media	3,486.38	50	433.4	A
Spinach	calcium chloride	12.63	21	73.8	A
Spinach	chlorantraniliprole	283.5	369	3,811.79	A
Spinach	chromobacterium subtsugae strain praa4-1	43.68	16	72.8	A
Spinach	citric acid	35.38	22	83.5	A
Spinach	clarified hydrophobic extract of neem oil	1.38	1	15.4	A
Spinach	clothianidin	86.22	66	541.28	A
Spinach	coconut diethanolamide	0.18	21	14.82	A
Spinach	copper hydroxide	7.38	1	21.35	A
Spinach	copper octanoate	1,937.91	335	2,730.24	A
Spinach	cyantraniliprole	164.74	142	1,408.71	A
Spinach	cyazofamid	128.67	287	1,808.35	A
Spinach	cycloate	21,694.24	1,430	11,758.81	A
Spinach	beta-cyfluthrin	1.79	10	74.3	A
Spinach	cymoxanil	108.2	190	711.5	A
Spinach	(s)-cypermethrin	416.8	1,458	8,693.4	A
Spinach	cyromazine	329.84	261	2,651.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	dimethomorph	1,888.1	952	9,237.38	A
Spinach	dimethyl alkyl tertiary amines	32.64	221	1,918.29	A
Spinach	dimethylpolysiloxane	2.28	67	1,052.68	A
Spinach	dimethyl silicone fluid emulsion	134.26	1,259	7,893.57	A
Spinach	dinotefuran	1.28	3	9.82	A
Spinach	dodecylbenzene sulfonic acid	0.8	21	14.82	A
Spinach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7.05	58	386.3	A
Spinach	edta, tetrasodium salt	0.05	21	14.82	A
Spinach	emulsifiable methylated vegetable oil	6.11	5	34.55	A
Spinach	famoxadone	78.49	156	552.85	A
Spinach	fatty acids, mixed	0.14	3	42.55	A
Spinach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.84	14	43.01	A
Spinach	fenamidone	1,553.25	886	6,046.8	A
Spinach	flonicamid	557.63	802	6,438.02	A
Spinach	flubendiamide	9.51	35	202.92	A
Spinach	fludioxonil	0.01	N/A	259.0	P
Spinach	fluopicolide	1,944.41	1,549	15,802.25	A
Spinach	fluopyram	0.02	1	0.25	A
Spinach	flupyradifurone	633.52	414	4,138.49	A
Spinach	fluxapyroxad	1.07	3	6.0	A
Spinach	fosetyl-al	7,351.5	268	2,828.94	A
Spinach	gliocladium virens gl-21 (spores)	943.0	119	1,599.4	A
Spinach	glyphosate, potassium salt	71.72	3	52.0	A
Spinach	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.21	1	9.7	A
Spinach	hydrogen peroxide	3.73	3	3.0	A
Spinach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.36	2	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	imidacloprid	792.54	1,886	17,030.31	A
Spinach	indoxacarb	3.8	4	57.85	A
Spinach	isopropyl alcohol	0.24	21	14.82	A
Spinach	lecithin	5.81	21	57.05	A
Spinach	malathion	562.32	68	551.25	A
Spinach	mandipropamid	4,011.89	3,318	33,343.26	A
Spinach	mefenoxam	10,225.68	1,776	17,286.32	A
Spinach	mefenoxam	7.74	N/A	52,169.5	P
Spinach	mefenoxam, other related	0.24	N/A	51,909.6	P
Spinach	metalaxyl	5.06	N/A	76,866.76	P
Spinach	methomyl	3,902.33	481	6,536.68	A
Spinach	methoxyfenozide	279.87	133	1,959.1	A
Spinach	methylated soybean oil	1,116.13	241	1,961.89	A
Spinach	methyl silicone resins	0.89	67	1,052.68	A
Spinach	s-metolachlor	97.35	32	204.72	A
Spinach	mineral oil	730.12	283	2,407.99	A
Spinach	4-nonylphenol, formaldehyde resin, propoxylated	2.28	14	43.01	A
Spinach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.88	5	71.65	A
Spinach	oleic acid	1.33	8	25.01	A
Spinach	oleic acid, ethyl ester	4.77	131	803.3	A
Spinach	oxathiapiprolin	128.62	1,037	10,736.7	A
Spinach	permethrin	5,088.06	3,968	39,883.35	A
Spinach	peroxyacetic acid	0.28	3	3.0	A
Spinach	phosphoric acid	0.52	26	49.37	A
Spinach	polyalkene oxide modified heptamethyl trisiloxane	0.27	2	29.1	A
Spinach	polybutenes	1.53	14	43.01	A
Spinach	polyether modified polysiloxane	16.43	21	110.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	polyethoxylated castor oil	34.08	46	388.35	A
Spinach	polyethylene glycol stearate	1.19	131	803.3	A
Spinach	polypropylene glycol	1.06	67	1,052.68	A
Spinach	polysorbate 65	56.16	16	227.4	A
Spinach	potassium n-methyldithiocarbamate	9,682.66	4	36.0	A
Spinach	potassium phosphite	49,791.58	2,302	25,985.51	A
Spinach	propionic acid	3.6	4	52.25	A
Spinach	propylene glycol	0.25	1	9.7	A
Spinach	pymetrozine	235.12	266	2,740.5	A
Spinach	pyraclostrobin	5.01	22	28.06	A
Spinach	pyraflufen-ethyl	0.65	20	196.05	A
Spinach	pyrethrins	4.95	76	253.26	A
Spinach	qst 713 strain of dried bacillus subtilis	56.97	148	746.96	A
Spinach	reynoutria sachalinensis	4.58	13	36.85	A
Spinach	silicone defoamer	0.02	21	14.82	A
Spinach	sodium xylene sulfonate	0.25	21	14.82	A
Spinach	sorbitan trioleate	56.16	16	227.4	A
Spinach	soybean oil	193.1	46	388.35	A
Spinach	spinetoram	1,444.21	3,198	29,878.59	A
Spinach	spinosad	1,201.76	1,341	11,763.7	A
Spinach	spiromesifen	6.67	8	50.7	A
Spinach	spirotetramat	20.41	47	264.46	A
Spinach	sulfoxaflor	45.75	154	1,477.76	A
Spinach	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.94	21	14.82	A
Spinach	tetrapotassium pyrophosphate	0.12	21	14.82	A
Spinach	thiamethoxam	134.88	215	1,954.01	A
Spinach	thiram	225.61	N/A	85,728.56	P
Spinach	trichoderma harzianum rifai strain krl-ag2	0.09	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	trichoderma virens strain g-41	0.05	2	4.0	A
Spinach	triethanolamine	0.31	21	14.82	A
Spinach	trifloxystrobin	0.02	1	0.25	A
Spinach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.94	23	49.05	A
Spinach	vinyl polymer	0.02	1	3.8	A
Squash	abamectin	0.18	2	10.0	A
Squash	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.84	3	34.5	A
Squash	azoxystrobin	0.1	N/A	4,137.97	P
Squash	bacillus pumilus, strain qst 2808	1.14	2	19.0	A
Squash	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	20.52	2	19.0	A
Squash	bensulide	198.26	9	45.6	A
Squash	benzoic acid	0.75	6	28.3	A
Squash	chlorothalonil	10.46	2	10.0	A
Squash	cyantraniliprole	0.88	2	10.0	A
Squash	(s)-cypermethrin	0.54	2	10.9	A
Squash	dimethyl alkyl tertiary amines	0.82	6	28.3	A
Squash	dimethylpolysiloxane	0.82	2	19.0	A
Squash	emulsifiable methylated vegetable oil	7.97	3	34.5	A
Squash	ethephon	17.77	29	97.5	A
Squash	fenamidone	1.77	2	10.0	A
Squash	fludioxonil	0.11	N/A	4,137.97	P
Squash	fluopyram	3.88	6	35.1	A
Squash	flupyradifurone	1.37	1	10.0	A
Squash	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5.14	8	40.2	A
Squash	indoxacarb	0.62	2	10.0	A
Squash	kaolin	23.75	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	lambda-cyhalothrin	0.97	6	30.9	A
Squash	mefenoxam	1.04	2	10.0	A
Squash	mefenoxam	0.55	N/A	4,258.87	P
Squash	mefenoxam, other related	0.01	N/A	3,446.68	P
Squash	methomyl	4.91	2	10.9	A
Squash	methylated soybean oil	30.32	9	48.3	A
Squash	mineral oil	1.34	4	17.4	A
Squash	myclobutanil	3.89	4	38.0	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.44	3	20.0	A
Squash	penthiopyrad	2.08	2	10.0	A
Squash	phosphoric acid	0.48	3	34.5	A
Squash	polyalkene oxide modified heptamethyl trisiloxane	0.12	3	20.0	A
Squash	polyether modified polysiloxane	1.9	6	54.5	A
Squash	polyoxyethylene polyoxypropylene	3.26	2	19.0	A
Squash	pymetrozine	2.93	7	34.1	A
Squash	qst 713 strain of dried bacillus subtilis	2.16	2	19.0	A
Squash	sulfur	386.4	6	55.2	A
Squash	tebuconazole	0.35	1	4.5	A
Squash	thiamethoxam	16.63	N/A	4,137.97	P
Squash	thiram	58.29	N/A	41,568.9	P
Squash	trifloxystrobin	3.53	5	30.6	A
Squash	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.86	3	34.5	A
Squash, summer	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.42	1	11.5	A
Squash, summer	bensulide	36.37	4	23.33	A
Squash, summer	bifenthrin	1.0	1	10.0	A
Squash, summer	emulsifiable methylated vegetable oil	3.98	1	11.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	ethalfluralin	31.41	6	36.66	A
Squash, summer	ethephon	1.1	1	6.67	A
Squash, summer	fatty acids, mixed	0.23	3	30.0	A
Squash, summer	fluopyram	1.23	1	10.0	A
Squash, summer	lecithin	5.29	3	30.0	A
Squash, summer	myclobutanil	1.15	1	11.5	A
Squash, summer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.42	3	30.0	A
Squash, summer	phosphoric acid	0.24	1	11.5	A
Squash, summer	polyether modified polysiloxane	0.22	1	11.5	A
Squash, summer	propionic acid	5.29	3	30.0	A
Squash, summer	qst 713 strain of dried bacillus subtilis	0.28	1	2.0	A
Squash, summer	sulfur	86.4	2	13.5	A
Squash, summer	trifloxystrobin	1.23	1	10.0	A
Squash, summer	triflumizole	5.0	2	20.0	A
Squash, summer	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.43	1	11.5	A
Storage area/box	ddvp	8.99	N/A	100,000.0	S
Storage area/box	ddvp, other related	0.23	N/A	100,000.0	S
Strawberry	abamectin	110.83	236	6,198.36	A
Strawberry	acequinocyl	2,226.31	199	5,917.51	A
Strawberry	acetamiprid	1,112.46	361	8,658.45	A
Strawberry	acrylic acid	1,372.26	324	10,693.26	A
Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	686.83	200	4,862.22	A
Strawberry	alpha-pinene beta-pinene copolymer	8,062.03	375	14,803.51	A
Strawberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	890.33	82	2,696.0	A
Strawberry	ammonium sulfate	263.57	25	919.0	A
Strawberry	aureobasidium pullulans strain dsm 14940	17.81	23	71.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	aureobasidium pullulans strain dsm 14941	17.81	23	71.25	A
Strawberry	azadirachtin	366.88	653	10,384.8	A
Strawberry	azadirachtin	0.05	5	49,385.0	S
Strawberry	azoxystrobin	1,452.42	297	6,596.31	A
Strawberry	bacillus amyloliquefaciens strain d747	30,703.02	204	3,947.71	A
Strawberry	bacillus amyloliquefaciens strain d747	2.16	1	28,541.0	S
Strawberry	bacillus pumilus, strain qst 2808	49.93	73	503.0	A
Strawberry	bacillus subtilis gb03	0.07	8	302.0	A
Strawberry	bacillus amyloliquefaciens strain mbi 600	14.37	5	150.0	A
Strawberry	bacillus subtilis strain iab/bs03	0.06	1	39.0	A
Strawberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,621.97	62	2,045.74	A
Strawberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.01	1	7,055.0	S
Strawberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,159.31	67	1,150.47	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7,263.22	476	10,835.75	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.17	1	7,055.0	S
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,053.84	134	4,112.65	A
Strawberry	beauveria bassiana strain gha	7.82	11	35.75	A
Strawberry	benzoic acid	0.59	2	60.4	A
Strawberry	beta-conglutin	352.3	9	616.65	A
Strawberry	bifenazate	3,567.18	221	7,188.68	A
Strawberry	bifenazate	1.86	2	162,265.0	S
Strawberry	bifenthrin	2,219.64	803	22,345.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,049.01	340	7,896.47	A
Strawberry	borax	87.2	30	2,581.1	A
Strawberry	boscalid	2,477.46	207	7,455.57	A
Strawberry	buprofezin	344.41	28	978.64	A
Strawberry	burkholderia sp strain a396 cells and fermentation media	18,523.73	107	1,694.76	A
Strawberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	330.73	23	1,024.53	A
Strawberry	capric acid	1,715.01	21	321.92	A
Strawberry	caprylic acid	2,518.93	21	321.92	A
Strawberry	captan	41,750.46	874	26,371.36	A
Strawberry	captan, other related	212.66	284	7,097.97	A
Strawberry	carbaryl	615.55	7	308.0	A
Strawberry	carbo methoxy ether cellulose, sodium salt	5.89	24	919.0	A
Strawberry	carfentrazone-ethyl	24.43	31	843.99	A
Strawberry	chlorantraniliprole	318.93	135	5,003.83	A
Strawberry	chloropicrin	1,523,566.87	271	5,856.84	A
Strawberry	chromobacterium subtsugae strain praa4-1	5,942.35	346	7,138.17	A
Strawberry	citric acid	35.37	29	980.23	A
Strawberry	clarified hydrophobic extract of neem oil	2,053.7	20	332.89	A
Strawberry	clarified hydrophobic extract of neem oil	1.9	2	14,110.0	S
Strawberry	clethodim	1.49	1	16.4	A
Strawberry	coconut diethanolamide	37.3	147	2,062.65	A
Strawberry	copper hydroxide	212.31	6	215.8	A
Strawberry	copper octanoate	810.99	48	774.71	A
Strawberry	cyantraniliprole	483.45	144	3,309.93	A
Strawberry	cyflufenamid	125.39	211	5,454.86	A
Strawberry	cyflumetofen	1,363.03	270	7,467.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	cyprodinil	4,729.88	433	13,605.81	A
Strawberry	cyprodinil	0.49	4	64,940.0	S
Strawberry	1,3-dichloropropene	343,207.55	195	5,025.37	A
Strawberry	diethylene glycol	8.81	6	66.0	A
Strawberry	difenoconazole	153.31	95	1,371.05	A
Strawberry	dimethyl alkyl tertiary amines	0.65	2	60.4	A
Strawberry	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	4.39	2	22.7	A
Strawberry	dimethylpolysiloxane	66,629.18	2,361	73,068.85	A
Strawberry	dimethyl silicone fluid emulsion	42.04	38	926.0	A
Strawberry	dodecylbenzene sulfonic acid	161.63	147	2,062.65	A
Strawberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	427.61	371	14,688.51	A
Strawberry	edta, tetrasodium salt	9.95	147	2,062.65	A
Strawberry	(e,e)-9, 11-tetradecadien-1-yl acetate	0.46	4	130.0	A
Strawberry	emulsifiable methylated vegetable oil	4.98	1	26.0	A
Strawberry	etoxazole	119.69	26	901.65	A
Strawberry	fatty acids, mixed	38.85	75	2,864.45	A
Strawberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,379.07	329	7,699.07	A
Strawberry	fatty acids derived from tallow	356.13	82	2,696.0	A
Strawberry	fenbutatin-oxide	172.57	8	138.57	A
Strawberry	fenhexamid	3,552.58	220	5,031.95	A
Strawberry	fenhexamid	0.36	1	21,165.0	S
Strawberry	fenpropathrin	1,472.56	163	4,215.35	A
Strawberry	fenpyroximate	37.92	18	366.18	A
Strawberry	flonicamid	1,047.54	387	12,028.91	A
Strawberry	fludioxonil	3,153.26	433	13,605.81	A
Strawberry	fludioxonil	0.33	4	64,940.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	flumioxazin	177.05	61	1,871.68	A
Strawberry	fluopyram	1,383.46	336	10,896.26	A
Strawberry	flupyradifurone	1,609.34	364	8,846.99	A
Strawberry	flutriafol	307.3	78	2,691.02	A
Strawberry	fluxapyroxad	1,359.57	212	7,739.92	A
Strawberry	fosetyl-al	3,740.26	27	997.92	A
Strawberry	garlic	1.46	2	66.29	A
Strawberry	gliocladium virens gl-21 (spores)	368.09	10	312.74	A
Strawberry	glyphosate, isopropylamine salt	14.99	2	5.0	A
Strawberry	glyphosate, potassium salt	49.15	4	14.5	A
Strawberry	heptamethyltrisiloxane ethoxylated	867.67	156	4,159.56	A
Strawberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	755.76	432	4,510.89	A
Strawberry	hexythiazox	420.52	82	2,416.83	A
Strawberry	hydrogen peroxide	4.68	2	2.5	A
Strawberry	imidacloprid	798.74	38	1,581.87	A
Strawberry	iprodione	0.36	1	21,165.0	S
Strawberry	iron phosphate	391.84	24	1,108.2	A
Strawberry	isofetamid	410.01	20	1,025.3	A
Strawberry	isopropyl alcohol	80.13	183	2,448.53	A
Strawberry	lecithin	15,674.72	632	21,078.76	A
Strawberry	malathion	15,503.94	212	7,590.59	A
Strawberry	margosa oil	908.76	162	3,145.33	A
Strawberry	mefenoxam	1,724.9	95	3,699.72	A
Strawberry	metaldehyde	798.1	34	1,660.27	A
Strawberry	methomyl	7.85	1	16.98	A
Strawberry	methoxyfenozide	549.44	60	3,051.46	A
Strawberry	methylated soybean oil	9,540.34	645	20,838.06	A
Strawberry	methyl bromide	1,149.05	1	4.9	A
Strawberry	methyl silicone resins	136.43	56	1,397.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	mineral oil	3,694.03	399	15,319.2	A
Strawberry	myclobutanil	1,474.23	490	13,683.08	A
Strawberry	naled	3,262.68	82	3,257.57	A
Strawberry	napropamide	601.0	12	297.0	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	864.15	329	7,699.07	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,270.21	425	13,112.66	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5,157.04	335	10,883.66	A
Strawberry	novaluron	1,342.4	711	19,371.95	A
Strawberry	oleic acid	988.73	304	7,296.67	A
Strawberry	oxyfluorfen	41.58	11	164.3	A
Strawberry	paecilomyces fumosoroseus apopka strain 97	4.18	1	10.46	A
Strawberry	paraquat dichloride	42.06	4	61.0	A
Strawberry	pendimethalin	578.22	15	493.0	A
Strawberry	penthiopyrad	3,306.9	379	11,015.45	A
Strawberry	peroxyacetic acid	0.35	2	2.5	A
Strawberry	petroleum distillates, aromatic	60.4	7	82.4	A
Strawberry	petroleum distillates, refined	49.82	1	9.45	A
Strawberry	phosphoric acid	385.07	533	14,086.79	A
Strawberry	piperonyl butoxide	2,197.02	145	4,422.76	A
Strawberry	piperonyl butoxide, other related	549.26	145	4,422.76	A
Strawberry	polyacrylamide, polyethylene glycol mixture	2.79	4	178.84	A
Strawberry	polyacrylamide polymer	12.19	40	1,070.45	A
Strawberry	polyacrylic polymer	7.38	25	919.0	A
Strawberry	polyalkene oxide modified heptamethyl trisiloxane	177.03	115	3,532.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	polyalkyleneoxide modified polydimethyl-siloxane	1,507.6	172	3,238.31	A
Strawberry	polybutenes	697.51	329	7,699.07	A
Strawberry	polyether modified polysiloxane	1,627.47	131	2,576.51	A
Strawberry	polyethylene glycol	416.02	81	2,538.6	A
Strawberry	polyethylene glycol oleate	10.16	2	22.7	A
Strawberry	polyoxin d, zinc salt	163.07	179	3,771.98	A
Strawberry	polyoxyethylene polyoxypropylene	23,255.6	1,698	33,937.38	A
Strawberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	167.28	447	4,976.41	A
Strawberry	polypropylene glycol	3.38	37	838.25	A
Strawberry	polysorbate 65	17.26	5	229.4	A
Strawberry	potash soap	2,964.55	51	608.68	A
Strawberry	potassium bicarbonate	3,965.88	120	1,680.26	A
Strawberry	potassium n-methyldithiocarbamate	107,218.82	9	424.0	A
Strawberry	potassium phosphite	6,288.93	49	1,512.43	A
Strawberry	potassium silicate	2,570.76	61	906.28	A
Strawberry	propiconazole	673.32	243	5,969.62	A
Strawberry	propionic acid	906.61	75	2,864.45	A
Strawberry	propylene glycol	97.14	44	1,074.85	A
Strawberry	pyraclostrobin	2,805.78	491	16,293.24	A
Strawberry	pyrethrins	474.76	493	8,681.93	A
Strawberry	pyrethrins	0.06	5	49,385.0	S
Strawberry	pyrimethanil	1,718.79	151	4,365.64	A
Strawberry	pyriproxyfen	95.19	98	1,421.76	A
Strawberry	qst 713 strain of dried bacillus subtilis	303.49	326	5,271.65	A
Strawberry	qst 713 strain of dried bacillus subtilis	0.33	6	63,495.0	S
Strawberry	quillaja	12.08	24	919.0	A
Strawberry	quinoxifen	1,139.58	494	12,149.01	A
Strawberry	reynoutria sachalinensis	405.52	162	1,671.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	reynoutria sachalinensis	0.04	1	7,055.0	S
Strawberry	silicone defoamer	4.23	147	2,062.65	A
Strawberry	sodium xylene sulfonate	49.73	147	2,062.65	A
Strawberry	sorbitan trioleate	17.26	5	229.4	A
Strawberry	spinetoram	812.49	386	10,564.73	A
Strawberry	spinosad	275.24	202	4,649.63	A
Strawberry	spiromesifen	584.23	60	2,360.28	A
Strawberry	streptomyces lydicus wyec 108	0.18	108	782.23	A
Strawberry	styrene butadiene copolymer	113.12	37	985.62	A
Strawberry	sulfoxaflor	2.18	1	31.0	A
Strawberry	sulfur	320,387.88	2,582	65,851.95	A
Strawberry	sulfur	1.04	2	14,110.0	S
Strawberry	tall oil fatty acids	453.52	97	2,770.23	A
Strawberry	tetraconazole	232.83	225	5,972.21	A
Strawberry	e-11-tetradecen-1-yl acetate	11.24	4	130.0	A
Strawberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	189.48	147	2,062.65	A
Strawberry	tetrapotassium pyrophosphate	24.87	147	2,062.65	A
Strawberry	thiamethoxam	239.53	106	3,914.61	A
Strawberry	thiophanate-methyl	1,341.91	49	1,917.02	A
Strawberry	thiram	25,450.23	246	7,658.03	A
Strawberry	triethanolamine	63.41	147	2,062.65	A
Strawberry	trifloxystrobin	1,608.56	392	13,906.21	A
Strawberry	triflumizole	438.61	84	1,848.34	A
Strawberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	48.91	24	791.92	A
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7,359.31	567	18,326.01	A
Strawberry	vinyl polymer	0.22	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	yucca schidigera	4.37	2	66.29	A
Structural pest control	abamectin	0.32	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	39.77	N/A	N/A	N/A
Structural pest control	acetamiprid	0.21	N/A	N/A	N/A
Structural pest control	acetic acid	0.05	N/A	N/A	N/A
Structural pest control	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	0.15	N/A	N/A	N/A
Structural pest control	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.04	N/A	N/A	N/A
Structural pest control	4-aminopyridine	<0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	371.41	N/A	N/A	N/A
Structural pest control	borax	1.52	N/A	N/A	N/A
Structural pest control	boric acid	440.85	N/A	N/A	N/A
Structural pest control	brodifacoum	0.03	N/A	N/A	N/A
Structural pest control	bromadiolone	0.41	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	bromethalin	0.08	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	15.09	N/A	N/A	N/A
Structural pest control	chlorfenapyr	355.84	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.01	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chloropicrin	1.99	N/A	N/A	N/A
Structural pest control	chlorpyrifos	0.03	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.92	N/A	N/A	N/A
Structural pest control	clothianidin	0.95	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	3.71	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	15.76	N/A	N/A	N/A
Structural pest control	cypermethrin	0.57	N/A	N/A	N/A
Structural pest control	2,4-d, dimethylamine salt	5.84	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	ddvp	0.01	N/A	N/A	N/A
Structural pest control	ddvp, other related	<0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	56.84	N/A	N/A	N/A
Structural pest control	diatomaceous earth	28.99	N/A	N/A	N/A
Structural pest control	dicamba, dimethylamine salt	0.53	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.02	N/A	N/A	N/A
Structural pest control	difethialone	0.16	N/A	N/A	N/A
Structural pest control	diflubenzuron	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	11.65	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	diphacinone	<0.01	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	diquat dibromide	1.23	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	1,428.31	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	edta, tetrasodium salt	<0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	0.46	N/A	N/A	N/A
Structural pest control	etofenprox	1.88	N/A	N/A	N/A
Structural pest control	ferric sodium edta	0.01	N/A	N/A	N/A
Structural pest control	fipronil	268.83	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	12.28	N/A	N/A	N/A
Structural pest control	glufosinate-ammonium	6.91	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	28.18	N/A	N/A	N/A
Structural pest control	heptyl butyrate	0.04	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.31	N/A	N/A	N/A
Structural pest control	hydroprene	13.35	N/A	N/A	N/A
Structural pest control	imidacloprid	22.73	N/A	N/A	N/A
Structural pest control	indaziflam	0.25	N/A	N/A	N/A
Structural pest control	indoxacarb	30.43	N/A	N/A	N/A
Structural pest control	3-iodo-2-propynyl butylcarbamate	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	isopropyl alcohol	8.35	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	3.73	N/A	N/A	N/A
Structural pest control	limonene	364.69	N/A	N/A	N/A
Structural pest control	mcpp-p, dimethylamine salt	1.56	N/A	N/A	N/A
Structural pest control	methoprene	0.11	N/A	N/A	N/A
Structural pest control	s-methoprene	2.49	N/A	N/A	N/A
Structural pest control	methyl anthranilate	0.6	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	0.02	N/A	N/A	N/A
Structural pest control	metofluthrin	0.02	N/A	N/A	N/A
Structural pest control	muscalure	0.06	N/A	N/A	N/A
Structural pest control	novaluron	0.12	N/A	N/A	N/A
Structural pest control	noviflumuron	0.02	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	15.11	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	634.43	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	permethrin, other related	0.02	N/A	N/A	N/A
Structural pest control	petroleum distillates	7.66	N/A	N/A	N/A
Structural pest control	phenothrin	1.52	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	<0.01	N/A	N/A	N/A
Structural pest control	phosphoric acid	0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	60.54	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	2.4	N/A	N/A	N/A
Structural pest control	polybutenes	6.75	N/A	N/A	N/A
Structural pest control	prallethrin	0.25	N/A	N/A	N/A
Structural pest control	propoxur	0.01	N/A	N/A	N/A
Structural pest control	pyrethrins	21.57	N/A	N/A	N/A
Structural pest control	pyriproxyfen	5.23	N/A	N/A	N/A
Structural pest control	silica aerogel	13.42	N/A	N/A	N/A
Structural pest control	silicone defoamer	<0.01	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	13.85	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sodium lauroampho acetate	10.45	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	7.05	N/A	N/A	N/A
Structural pest control	sodium tetraborate (pentahydrate)	4.0	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	0.02	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	51,259.26	N/A	N/A	N/A
Structural pest control	tebuconazole	0.11	N/A	N/A	N/A
Structural pest control	tebuthiuron	0.03	N/A	N/A	N/A
Structural pest control	tetramethrin	0.14	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.06	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	0.01	N/A	N/A	N/A
Structural pest control	thiamethoxam	0.16	N/A	N/A	N/A
Structural pest control	triethanolamine	0.02	N/A	N/A	N/A
Sudangrass	zinc phosphide	1.0	N/A	240.0	A
Sunflower	chloropicrin	792.0	1	3.1	A
Sunflower	(s)-cypermethrin	0.34	2	6.8	A
Sunflower	fluopyram	4.1	7	27.8	A
Sunflower	lambda-cyhalothrin	0.52	4	16.8	A
Sunflower	s-metolachlor	9.45	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	pendimethalin	7.12	2	10.0	A
Sunflower	polyether modified polysiloxane	2.95	6	26.8	A
Sunflower	tebuconazole	4.1	7	27.8	A
Swiss chard	abamectin	4.28	76	304.77	A
Swiss chard	acetamiprid	22.12	113	365.89	A
Swiss chard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.02	54	137.49	A
Swiss chard	alpha-pinene beta-pinene copolymer	1.22	4	4.0	A
Swiss chard	ametoctradin	10.79	10	39.61	A
Swiss chard	azadirachtin	1.51	27	68.13	A
Swiss chard	azoxystrobin	7.35	10	29.2	A
Swiss chard	azoxystrobin	<0.01	N/A	24.0	P
Swiss chard	bacillus amyloliquefaciens strain d747	65.46	5	29.7	A
Swiss chard	bacillus mycoides isolate j	1.64	2	16.4	A
Swiss chard	bacillus pumilus, strain qst 2808	3.4	14	53.31	A
Swiss chard	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	49.3	10	49.3	A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	52.68	60	92.74	A
Swiss chard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	459.89	89	360.7	A
Swiss chard	beauveria bassiana strain gha	1.86	6	9.01	A
Swiss chard	bifenthrin	5.49	10	55.24	A
Swiss chard	burkholderia sp strain a396 cells and fermentation media	89.32	9	27.9	A
Swiss chard	calcium chloride	0.87	39	46.22	A
Swiss chard	chlorantraniliprole	25.98	58	288.56	A
Swiss chard	chromobacterium subtsugae strain praa4-1	3.0	1	8.0	A
Swiss chard	citric acid	2.41	39	46.22	A
Swiss chard	clothianidin	1.64	2	9.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	copper hydroxide	2.99	3	16.65	A
Swiss chard	copper octanoate	290.72	94	354.62	A
Swiss chard	copper oxychloride	3.31	3	16.65	A
Swiss chard	cyantraniliprole	9.96	15	84.91	A
Swiss chard	beta-cyfluthrin	0.78	6	28.13	A
Swiss chard	(s)-cypermethrin	17.31	126	364.0	A
Swiss chard	cyromazine	12.41	24	99.98	A
Swiss chard	dimethomorph	8.11	10	39.61	A
Swiss chard	dimethylpolysiloxane	2.33	17	90.33	A
Swiss chard	dimethyl silicone fluid emulsion	6.1	130	367.08	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	4	4.0	A
Swiss chard	emamectin benzoate	0.54	12	53.51	A
Swiss chard	emulsifiable methylated vegetable oil	38.63	48	134.2	A
Swiss chard	fatty acids, mixed	1.58	34	160.61	A
Swiss chard	fenamidone	87.92	113	342.65	A
Swiss chard	flonicamid	26.94	79	310.69	A
Swiss chard	fludioxonil	<0.01	N/A	24.0	P
Swiss chard	fluopicolide	36.57	85	310.48	A
Swiss chard	flupyradifurone	16.19	29	117.94	A
Swiss chard	fosetyl-al	24.5	4	11.81	A
Swiss chard	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.8	1	4.0	A
Swiss chard	imidacloprid	25.68	17	76.23	A
Swiss chard	lecithin	144.93	75	372.58	A
Swiss chard	mandipropamid	56.49	109	434.4	A
Swiss chard	margosa oil	3.57	4	12.2	A
Swiss chard	mefenoxam	<0.01	N/A	24.0	P
Swiss chard	methoxyfenozide	20.22	22	97.17	A
Swiss chard	methylated soybean oil	66.62	57	305.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	methyl silicone resins	0.05	12	63.52	A
Swiss chard	mineral oil	0.34	4	4.0	A
Swiss chard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.22	50	254.36	A
Swiss chard	penthiopyrad	5.36	5	26.09	A
Swiss chard	permethrin	23.57	25	120.08	A
Swiss chard	phosphoric acid	2.3	48	134.2	A
Swiss chard	polyalkene oxide modified heptamethyl trisiloxane	0.63	16	93.75	A
Swiss chard	polyether modified polysiloxane	26.33	106	371.7	A
Swiss chard	polypropylene glycol	0.06	12	63.52	A
Swiss chard	potash soap	51.53	12	6.84	A
Swiss chard	potassium phosphite	692.63	60	248.79	A
Swiss chard	propionic acid	36.77	34	160.61	A
Swiss chard	pymetrozine	2.44	6	28.5	A
Swiss chard	pyraclostrobin	41.74	50	229.53	A
Swiss chard	pyrethrins	3.87	62	84.96	A
Swiss chard	qst 713 strain of dried bacillus subtilis	7.05	42	98.42	A
Swiss chard	spinetoram	28.59	182	587.37	A
Swiss chard	spinosad	115.19	313	1,103.54	A
Swiss chard	spirotetramat	11.06	29	138.79	A
Swiss chard	sulfoxaflor	3.26	22	101.85	A
Swiss chard	thiamethoxam	1.05	4	22.3	A
Swiss chard	triflumizole	23.28	26	124.92	A
Swiss chard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	58.27	89	346.17	A
Tomato	azoxystrobin	1.04	1	10.0	A
Tomato	azoxystrobin	<0.01	N/A	182.0	P
Tomato	chlorothalonil	341.33	17	276.0	A
Tomato	copper hydroxide	72.84	10	163.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	cymoxanil	5.19	2	41.5	A
Tomato	difenoconazole	0.65	1	10.0	A
Tomato	famoxadone	5.19	2	41.5	A
Tomato	fludioxonil	<0.01	N/A	182.0	P
Tomato	indoxacarb	6.37	6	101.5	A
Tomato	mefenoxam	6.4	4	61.5	A
Tomato	mefenoxam	0.02	N/A	127.0	P
Tomato	methomyl	102.93	11	173.0	A
Tomato	methoxyfenozide	11.49	6	81.5	A
Tomato	myclobutanil	11.15	7	111.5	A
Tomato	polyether modified polysiloxane	8.73	12	204.5	A
Tomato	potassium n-methyldithiocarbamate	10,987.41	3	60.0	A
Tomato	spinetoram	0.47	1	10.0	A
Tomato	sulfur	244.8	5	71.5	A
Tomato	thiram	3.68	N/A	2,132.48	P
Triticale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.96	10	114.6	A
Triticale	ammonium propionate	0.9	1	16.8	A
Triticale	amyl acetate	0.36	1	16.8	A
Triticale	benzoic acid	1.2	14	209.7	A
Triticale	bromoxynil heptanoate	91.45	24	315.7	A
Triticale	bromoxynil octanoate	94.84	24	315.7	A
Triticale	carfentrazone-ethyl	1.97	10	114.6	A
Triticale	citric acid	2.69	1	16.8	A
Triticale	dimethyl alkyl tertiary amines	1.31	14	209.7	A
Triticale	emulsifiable methylated vegetable oil	56.43	10	114.6	A
Triticale	glyphosate, isopropylamine salt	112.35	1	16.8	A
Triticale	glyphosate, potassium salt	83.48	1	16.8	A
Triticale	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.8	1	16.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	lecithin	10.77	1	16.8	A
Triticale	methylated soybean oil	51.32	15	226.5	A
Triticale	oleic acid, ethyl ester	5.4	7	114.4	A
Triticale	phosphoric acid	3.36	10	114.6	A
Triticale	polyether modified polysiloxane	3.06	10	114.6	A
Triticale	polyethylene glycol stearate	1.35	7	114.4	A
Triticale	propionic acid	3.05	1	16.8	A
Triticale	propylene glycol	2.15	1	16.8	A
Triticale	pyraflufen-ethyl	0.47	11	159.4	A
Triticale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.5	11	131.4	A
Turf/sod	ethofumesate	33.27	2	45.0	A
Turf/sod	triclopyr, butoxyethyl ester	20.06	4	58.0	A
Turnip	bensulide	1.86	1	0.33	A
Turnip	chlorthal-dimethyl	31.7	12	6.18	A
Turnip	coconut diethanolamide	0.2	35	16.45	A
Turnip	(s)-cypermethrin	1.04	45	22.38	A
Turnip	dodecylbenzene sulfonic acid	0.88	35	16.45	A
Turnip	edta, tetrasodium salt	0.05	35	16.45	A
Turnip	imidacloprid	0.88	31	15.39	A
Turnip	isopropyl alcohol	0.27	35	16.45	A
Turnip	phosphoric acid	0.17	35	16.45	A
Turnip	pyraclostrobin	0.1	1	0.5	A
Turnip	silicone defoamer	0.02	35	16.45	A
Turnip	sodium xylene sulfonate	0.27	35	16.45	A
Turnip	spinetoram	0.78	31	15.58	A
Turnip	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.03	35	16.45	A
Turnip	tetrapotassium pyrophosphate	0.14	35	16.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	triethanolamine	0.35	35	16.45	A
Uncultivated ag	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.22	1	1.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,973.5	1,290	11,184.35	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	332.57	136	1,218.9	A
Uncultivated ag	alpha-pinene beta-pinene copolymer	3.38	1	5.0	A
Uncultivated ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.92	1	6.0	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	126.36	59	330.0	A
Uncultivated ag	aluminum phosphide	351.93	19	1,849.15	A
Uncultivated ag	aminopyralid, triisopropanolamine salt	8.76	1	262.2	A
Uncultivated ag	ammonium nonanoate	1,678.01	3	74.0	A
Uncultivated ag	ammonium nitrate	526.56	798	5,344.9	A
Uncultivated ag	ammonium propionate	119.2	142	1,272.1	A
Uncultivated ag	ammonium sulfate	3,571.18	799	5,530.8	A
Uncultivated ag	amyl acetate	17.08	115	990.4	A
Uncultivated ag	aromatic 200	246.81	32	446.05	A
Uncultivated ag	benzoic acid	120.35	1,012	10,218.6	A
Uncultivated ag	n6-benzyl adenine	0.01	1	2,000.0	S
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	80.12	139	1,214.4	A
Uncultivated ag	bromacil	0.4	2	10.0	A
Uncultivated ag	bromadiolone	<0.01	N/A	12.0	A
Uncultivated ag	bromadiolone	<0.01	N/A	61,400.0	S
Uncultivated ag	bromoxynil heptanoate	38.66	14	112.0	A
Uncultivated ag	bromoxynil octanoate	40.1	14	112.0	A
Uncultivated ag	butyl alcohol	102.84	13	1,000.0	A
Uncultivated ag	calcium chloride	14.65	40	148.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	capric acid	13,138.7	195	1,208.05	A
Uncultivated ag	caprylic acid	19,297.46	195	1,208.05	A
Uncultivated ag	carbaryl	628.5	1	419.0	A
Uncultivated ag	carbo methoxy ether cellulose, sodium salt	1.65	136	598.35	A
Uncultivated ag	carfentrazone-ethyl	27.6	175	1,294.3	A
Uncultivated ag	chlorophacinone	0.09	142	575.5	A
Uncultivated ag	chlorsulfuron	2.43	1	266.0	A
Uncultivated ag	citric acid	244.45	205	1,698.3	A
Uncultivated ag	clopyralid, monoethanolamine salt	3.09	N/A	20.0	A
Uncultivated ag	diethylene glycol	112.99	18	146.0	A
Uncultivated ag	difethialone	<0.01	N/A	20.0	A
Uncultivated ag	dimethyl alkyl tertiary amines	131.1	1,012	10,218.6	A
Uncultivated ag	dimethylpolysiloxane	309.35	795	7,832.3	A
Uncultivated ag	dimethyl silicone fluid emulsion	36.38	223	2,103.27	A
Uncultivated ag	diphacinone	0.11	139	788.0	A
Uncultivated ag	diphacinone	<0.01	N/A	522,720.0	S
Uncultivated ag	diquat dibromide	1,682.59	242	1,637.05	A
Uncultivated ag	diquat dibromide	98.98	89	2,269,464.0	S
Uncultivated ag	diuron	434.58	19	104.0	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7.6	54	290.5	A
Uncultivated ag	edta	7.4	21	169.0	A
Uncultivated ag	emulsifiable methylated vegetable oil	7,972.4	533	6,026.15	A
Uncultivated ag	eptc	1,200.16	15	209.1	A
Uncultivated ag	esfenvalerate	1.4	1	28.0	A
Uncultivated ag	ethylene glycol monomethyl ether	114.28	67	414.65	A
Uncultivated ag	fatty acids, methyl esters	2,496.28	143	1,579.1	A
Uncultivated ag	fatty acids, mixed	12.73	57	552.7	A
Uncultivated ag	fatty acids, mixed	0.06	N/A	273,817.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	23.27	6	25.5	A
Uncultivated ag	fatty acids derived from tallow	0.37	1	6.0	A
Uncultivated ag	ferric sodium edta	5.0	1	10.0	A
Uncultivated ag	fluazifop-p-butyl	4.27	12	313.5	A
Uncultivated ag	flumioxazin	4.64	7	32.4	A
Uncultivated ag	flumioxazin	0.01	1	3,000.0	S
Uncultivated ag	garlic	0.01	1	1.0	A
Uncultivated ag	glufosinate-ammonium	5,119.26	570	7,739.68	A
Uncultivated ag	glycerol	0.01	1	10.0	A
Uncultivated ag	glyphosate, isopropylamine salt	67,219.93	1,900	22,690.01	A
Uncultivated ag	glyphosate, isopropylamine salt	33.75	13	187,500.0	S
Uncultivated ag	glyphosate, potassium salt	32,884.36	1,259	9,284.57	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	115.0	142	1,533.77	A
Uncultivated ag	humic acid	14.64	21	169.0	A
Uncultivated ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	24.7	46	184.25	A
Uncultivated ag	indaziflam	2.87	5	42.0	A
Uncultivated ag	indaziflam	0.51	88	1,462,500.0	S
Uncultivated ag	iron phosphate	6.53	9	21.4	A
Uncultivated ag	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.01	1	10.0	A
Uncultivated ag	isooctyl phthalate	115.89	67	414.65	A
Uncultivated ag	isopropyl alcohol	157.04	84	513.65	A
Uncultivated ag	isopropylamine dodecylbenzene sulfonate	0.08	2	4.2	A
Uncultivated ag	lambda-cyhalothrin	0.55	4	21.0	A
Uncultivated ag	lecithin	3,094.99	868	7,665.7	A
Uncultivated ag	lecithin	1.4	N/A	275,994.0	S
Uncultivated ag	linuron	5.75	1	11.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	metaldehyde	0.18	N/A	5.0	A
Uncultivated ag	methylated soybean oil	12,064.22	1,930	20,627.12	A
Uncultivated ag	methyl silicone resins	3.14	205	1,649.0	A
Uncultivated ag	mineral oil	591.3	884	7,273.9	A
Uncultivated ag	morpholine	50.11	67	414.65	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	5.82	6	25.5	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,276.15	504	5,321.37	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.38	N/A	275,994.0	S
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	698.25	204	3,697.15	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,063.14	666	5,729.25	A
Uncultivated ag	oleic acid	169.46	73	440.15	A
Uncultivated ag	oleic acid, ethyl ester	6,296.27	651	4,485.75	A
Uncultivated ag	oleic acid, methyl ester	1,699.77	159	1,301.9	A
Uncultivated ag	oxyfluorfen	2,197.26	453	6,527.6	A
Uncultivated ag	paraquat dichloride	11,869.12	839	9,287.35	A
Uncultivated ag	pendimethalin	201.14	9	71.4	A
Uncultivated ag	permethrin	0.19	1	297,528.0	S
Uncultivated ag	petroleum distillates, aromatic	553.95	79	458.85	A
Uncultivated ag	petroleum oil, paraffin based	400.69	182	2,201.58	A
Uncultivated ag	phosphoric acid	66.11	139	1,166.95	A
Uncultivated ag	polyacrylamide polymer	25.34	113	2,466.01	A
Uncultivated ag	polyacrylic polymer	0.09	2	4.2	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	0.5	3	26.5	A
Uncultivated ag	polybutenes	4.85	6	25.5	A
Uncultivated ag	polyether modified polysiloxane	46.12	132	1,108.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	polyethoxylated castor oil	286.84	187	2,115.05	A
Uncultivated ag	polyethylene glycol stearate	1,574.07	651	4,485.75	A
Uncultivated ag	polymerized pinene	131.77	53	285.5	A
Uncultivated ag	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	12.35	44	216.0	A
Uncultivated ag	polyoxyethylene polyoxypropylene	53.67	18	231.1	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	1,893.96	180	2,197.38	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	0.31	2	4.2	A
Uncultivated ag	polyoxyethylene sorbitan trioleate	2.07	2	4.2	A
Uncultivated ag	polypropylene glycol	1.74	203	1,623.5	A
Uncultivated ag	polysaccharide polymer	0.42	11	1,367.21	A
Uncultivated ag	polysorbate 65	7.49	5	49.1	A
Uncultivated ag	potassium phosphite	48.08	1	10.0	A
Uncultivated ag	propionic acid	442.28	172	1,543.1	A
Uncultivated ag	propionic acid	1.4	N/A	275,994.0	S
Uncultivated ag	propylene glycol	102.45	115	990.4	A
Uncultivated ag	pyraflufen-ethyl	40.67	1,345	12,052.82	A
Uncultivated ag	quillaja	3.37	136	598.35	A
Uncultivated ag	quinoxifen	0.47	1	2.0	A
Uncultivated ag	rimsulfuron	1.85	2	130.0	A
Uncultivated ag	saflufenacil	0.09	1	2.0	A
Uncultivated ag	sodium diisooctylsulfosuccinate	15.28	67	414.65	A
Uncultivated ag	sodium polyacrylate	1.91	27	281.7	A
Uncultivated ag	sorbitan monooleate	12.64	15	114.0	A
Uncultivated ag	sorbitan trioleate	7.49	5	49.1	A
Uncultivated ag	sorbitol	25.88	21	169.0	A
Uncultivated ag	soybean oil	943.35	143	1,899.05	A
Uncultivated ag	spinosad	0.12	3	7.0	A
Uncultivated ag	sulfometuron-methyl	7.03	N/A	150.0	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	sulfur	8.0	1	2.0	A
Uncultivated ag	sulfur	5.0	1	10,000.0	S
Uncultivated ag	tall oil	2.77	6	28.5	A
Uncultivated ag	tall oil fatty acids	135.2	161	1,530.72	A
Uncultivated ag	triclopyr, butoxyethyl ester	455.69	10	62.0	A
Uncultivated ag	triclopyr, triethylamine salt	181.93	3	347.4	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	95.18	33	561.05	A
Uncultivated ag	triethanolamine	47.14	21	169.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	374.76	264	2,170.65	A
Uncultivated ag	urea dihydrogen sulfate	0.18	1	115.0	A
Uncultivated ag	vinyl polymer	32.75	78	599.45	A
Uncultivated ag	yucca schidigera	0.04	1	1.0	A
Uncultivated ag	zinc phosphide	0.6	1	10.0	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	28.37	9	110.0	A
Uncultivated non-ag	alkyl (c8,c10) polyglucoside	14.48	1	19.0	A
Uncultivated non-ag	aminocyclopyrachlor, potassium salt	1.4	N/A	9.05	A
Uncultivated non-ag	ammonium nitrate	55.21	8	121.0	A
Uncultivated non-ag	ammonium sulfate	109.28	11	117.0	A
Uncultivated non-ag	benzoic acid	0.91	7	98.0	A
Uncultivated non-ag	bromacil	0.04	N/A	15.0	A
Uncultivated non-ag	chlorophacinone	<0.01	N/A	11.0	A
Uncultivated non-ag	chlorsulfuron	0.64	N/A	9.05	A
Uncultivated non-ag	2,4-d, isooctyl ester	0.08	N/A	15.0	A
Uncultivated non-ag	dimethyl alkyl tertiary amines	0.99	7	98.0	A
Uncultivated non-ag	dimethylpolysiloxane	0.02	4	15.0	A
Uncultivated non-ag	dimethyl silicone fluid emulsion	0.04	1	1.5	A
Uncultivated non-ag	diphacinone	<0.01	N/A	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	diphacinone	<0.01	N/A	9.0	P
Uncultivated non-ag	diquat dibromide	44.33	6	24.0	A
Uncultivated non-ag	diuron	4.0	1	1.0	A
Uncultivated non-ag	emulsifiable methylated vegetable oil	12.03	2	8.0	A
Uncultivated non-ag	glufosinate-ammonium	17.12	3	38.29	A
Uncultivated non-ag	glyphosate, isopropylamine salt	590.33	12	106.5	A
Uncultivated non-ag	glyphosate, potassium salt	188.89	10	65.0	A
Uncultivated non-ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.74	2	13.0	A
Uncultivated non-ag	isopropyl alcohol	10.85	3	9.5	A
Uncultivated non-ag	metaldehyde	7.78	N/A	139.0	A
Uncultivated non-ag	methylated soybean oil	77.14	8	117.0	A
Uncultivated non-ag	mineral oil	1.26	2	53.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	37.68	3	9.5	A
Uncultivated non-ag	oleic acid, ethyl ester	247.98	7	112.0	A
Uncultivated non-ag	oxyfluorfen	2.54	1	5.0	A
Uncultivated non-ag	paraquat dichloride	11.03	2	8.0	A
Uncultivated non-ag	pcp, other related	0.01	N/A	15.0	A
Uncultivated non-ag	pentachlorophenol	0.06	N/A	15.0	A
Uncultivated non-ag	petroleum oil, paraffin based	4.39	5	27.0	A
Uncultivated non-ag	petroleum oil, unclassified	6.92	N/A	15.0	A
Uncultivated non-ag	polyethoxylated castor oil	16.23	1	19.0	A
Uncultivated non-ag	polyethylene glycol stearate	62.0	7	112.0	A
Uncultivated non-ag	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.66	1	19.0	A
Uncultivated non-ag	polyoxyethylene sorbitol, mixed ether ester	21.42	5	27.0	A
Uncultivated non-ag	pyraflufen-ethyl	0.24	2	73.5	A
Uncultivated non-ag	sulfentrazone	0.06	N/A	0.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	tall oil	2.85	3	9.5	A
Uncultivated non-ag	tall oil fatty acids	11.24	1	19.0	A
Uncultivated non-ag	triclopyr, butoxyethyl ester	5.92	1	1.0	A
Upland cress	acetamiprid	6.76	39	92.4	A
Upland cress	ametoctradin	8.47	12	31.08	A
Upland cress	bensulide	435.8	51	107.84	A
Upland cress	benzoic acid	3.6	45	97.91	A
Upland cress	chlorantraniliprole	3.49	22	53.6	A
Upland cress	cyazofamid	6.01	36	84.38	A
Upland cress	dimethomorph	6.36	12	31.08	A
Upland cress	dimethyl alkyl tertiary amines	3.92	45	97.91	A
Upland cress	flonicamid	7.89	37	91.12	A
Upland cress	flupyradifurone	12.45	29	81.44	A
Upland cress	imidacloprid	0.1	1	2.12	A
Upland cress	mandipropamid	28.95	87	222.39	A
Upland cress	methylated soybean oil	133.29	45	97.91	A
Upland cress	mineral oil	6.98	45	97.91	A
Upland cress	penthiopyrad	3.12	4	10.0	A
Upland cress	potassium phosphite	71.41	21	55.08	A
Upland cress	pymetrozine	6.59	28	77.48	A
Upland cress	spinetoram	10.84	108	273.25	A
Upland cress	sulfoxaflor	0.19	3	6.19	A
Upland cress	thiamethoxam	7.25	44	115.32	A
Vertebrate control	aluminum phosphide	77.28	N/A	N/A	N/A
Vertebrate control	brodifacoum	<0.01	N/A	N/A	N/A
Vertebrate control	bromadiolone	0.04	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	chlorophacinone	0.05	N/A	N/A	N/A
Vertebrate control	cholecalciferol	<0.01	N/A	N/A	N/A
Vertebrate control	copper sulfate (pentahydrate)	3,415.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	diphacinone	0.21	N/A	N/A	N/A
Vertebrate control	imidacloprid	0.01	N/A	N/A	N/A
Vertebrate control	strychnine	0.26	N/A	N/A	N/A
Vertebrate control	warfarin	0.01	N/A	N/A	N/A
Vertebrate control	zinc phosphide	0.42	N/A	N/A	N/A
Walnut	acetamiprid	69.74	7	469.0	A
Walnut	ammonium propionate	79.9	10	399.0	A
Walnut	ammonium sulfate	19.98	10	399.0	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.56	10	399.0	A
Walnut	chlorantraniliprole	8.75	1	100.0	A
Walnut	citric acid	39.95	10	399.0	A
Walnut	copper hydroxide	2,154.69	5	445.0	A
Walnut	dimethylpolysiloxane	3.08	21	1,558.0	A
Walnut	esfenvalerate	9.66	1	100.0	A
Walnut	ethephon	299.57	6	344.0	A
Walnut	glufosinate-ammonium	290.1	7	307.0	A
Walnut	glyphosate, potassium salt	1,402.63	10	399.0	A
Walnut	kaolin	9.98	1	35.0	A
Walnut	lambda-cyhalothrin	3.93	1	100.0	A
Walnut	mancozeb	801.0	5	445.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25.21	10	399.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	61.49	20	798.0	A
Walnut	oxyfluorfen	138.45	3	92.0	A
Walnut	pendimethalin	261.36	3	92.0	A
Walnut	petroleum distillates, aromatic	248.24	10	399.0	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	181.58	21	1,558.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	propiconazole	77.05	3	345.0	A
Walnut	propylene glycol	92.33	21	1,558.0	A
Walnut	pyraflufen-ethyl	0.66	3	123.0	A
Walnut	rimsulfuron	7.69	3	123.0	A
Walnut	sodium polyacrylate	2.0	10	399.0	A
Walnut	tall oil fatty acids	14.45	10	399.0	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	338.54	21	1,558.0	A
Water (industrial)	calcium carbonate	5,488.0	N/A	53,296.5	T
Water (industrial)	chlorine	40,397.0	N/A	2,183,478.0	T
Water (industrial)	dioctyl dimethyl ammonium chloride	112.28	N/A	1.0	U
Water (industrial)	hydrogen peroxide	205.16	N/A	3.0	U
Water (industrial)	peroxyacetic acid	43.35	N/A	3.0	U
Water (industrial)	sodium bromide	565.67	N/A	15.0	U
Water (industrial)	sodium hypochlorite	396.12	N/A	16.0	U
Water area	alkyl (c8,c10) polyglucoside	26.62	6	34.0	A
Water area	ammonium nitrate	95.45	6	34.0	A
Water area	butyl alcohol	30.74	29	149.0	A
Water area	carbo methoxy ether cellulose, sodium salt	0.42	26	152.0	A
Water area	copper ethanolamine complexes, mixed	362.46	36	64.16	A
Water area	copper sulfate (pentahydrate)	69.3	N/A	1,050.0	K
Water area	dimethylpolysiloxane	0.31	29	149.0	A
Water area	diquat dibromide	215.36	26	128.0	A
Water area	glufosinate-ammonium	37.14	3	34.0	A
Water area	glyphosate, isopropylamine salt	510.84	41	163.0	A
Water area	methylated soybean oil	79.54	6	34.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	249.26	55	301.0	A
Water area	oleic acid, ethyl ester	4.47	1	3.0	A
Water area	polyethoxylated castor oil	29.83	6	34.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	polyethylene glycol stearate	1.12	1	3.0	A
Water area	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	3.06	6	34.0	A
Water area	quillaja	0.86	26	152.0	A
Water area	tall oil fatty acids	20.65	6	34.0	A
Watermelon	thiram	0.82	N/A	587.0	P
Wheat	carfentrazone-ethyl	0.39	1	55.0	A
Wheat	dimethylpolysiloxane	0.12	1	55.0	A
Wheat	lecithin	11.19	1	55.0	A
Wheat	methylated soybean oil	5.6	1	55.0	A
Wheat	methyl silicone resins	0.05	1	55.0	A
Wheat	pendimethalin	39.05	1	55.0	A
Wheat	polypropylene glycol	0.05	1	55.0	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.6	1	55.0	A