

2018 Annual Statewide Pesticide Use Report Indexed by Commodity SAN LUIS OBISPO 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-c16)-omega-hydroxypoly(oxyethylene)	17.17	2	61.0	A
Alfalfa	ammonium propionate	10.5	3	111.31	A
Alfalfa	ammonium sulfate	2.63	3	111.31	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.64	2	44.0	A
Alfalfa	citric acid	5.25	3	111.31	A
Alfalfa	clethodim	11.5	2	44.0	A
Alfalfa	cyfluthrin	5.02	3	111.31	A
Alfalfa	dimethylpolysiloxane	0.11	3	111.31	A
Alfalfa	flumioxazin	14.15	3	111.0	A
Alfalfa	glyphosate, potassium salt	3,071.88	9	1,620.0	A
Alfalfa	hexazinone	15.28	1	20.0	A
Alfalfa	imazamox, ammonium salt	2.43	3	49.0	A
Alfalfa	imazethapyr, ammonium salt	2.24	1	34.0	A
Alfalfa	lecithin	17.17	2	61.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.6	2	44.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.25	5	155.31	A
Alfalfa	oleic acid, methyl ester	80.15	2	61.0	A
Alfalfa	pendimethalin	2,183.7	8	1,124.0	A
Alfalfa	petroleum distillates, aromatic	114.23	2	44.0	A
Alfalfa	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.46	3	111.31	A
Alfalfa	propylene glycol	3.29	3	111.31	A
Alfalfa	sodium polyacrylate	0.26	3	111.31	A
Alfalfa	tall oil fatty acids	6.65	2	44.0	A
Alfalfa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	12.05	3	111.31	A
Apple	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.46	1	40.0	A
Apple	copper hydroxide	65.23	2	40.25	A
Apple	glufosinate-ammonium	1.03	1	1.0	A
Apple	mineral oil	1,119.03	2	40.25	A
Apple	spinetoram	4.38	1	40.0	A
Apricot	boscalid	0.24	2	1.1	A
Apricot	copper hydroxide	11.99	3	7.0	A
Apricot	pyraclostrobin	0.12	2	1.1	A
Artichoke, globe	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.38	2	22.0	A
Artichoke, globe	azoxystrobin	66.7	25	261.9	A
Artichoke, globe	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.26	1	10.5	A
Artichoke, globe	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	29.32	4	36.2	A
Artichoke, globe	chlorantraniliprole	13.3	18	187.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	dimethylpolysiloxane	5.35	4	20.0	A
Artichoke, globe	esfenvalerate	17.59	34	359.07	A
Artichoke, globe	fatty acids derived from tallow	2.55	2	22.0	A
Artichoke, globe	flubendiamide	1.16	1	15.6	A
Artichoke, globe	gibberellins	4.02	10	117.2	A
Artichoke, globe	hydrotreated paraffinic solvent	53.49	13	159.2	A
Artichoke, globe	imidacloprid	15.4	6	48.7	A
Artichoke, globe	methoxyfenozide	33.98	18	188.97	A
Artichoke, globe	methylated soybean oil	269.8	60	686.27	A
Artichoke, globe	mineral oil	38.39	9	98.4	A
Artichoke, globe	myclobutanil	25.72	25	257.17	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	63.67	84	965.87	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.44	13	159.2	A
Artichoke, globe	oxyfluorfen	235.0	22	257.6	A
Artichoke, globe	permethrin	61.83	19	214.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	polyalkene oxide modified heptamethyl trisiloxane	13.49	60	686.27	A
Artichoke, globe	propyzamide	20.54	1	13.1	A
Artichoke, globe	spinetoram	0.31	1	5.0	A
Artichoke, globe	sulfur	619.2	6	77.4	A
Artichoke, globe	tall oil	5.52	13	159.2	A
Artichoke, globe	tall oil fatty acids	4.2	9	98.4	A
Artichoke, globe	thiamethoxam	0.73	1	15.6	A
Artichoke, globe	triethanolamine	0.12	13	159.2	A
Artichoke, globe	trifloxystrobin	8.31	6	69.4	A
Avocado	abamectin	58.28	120	3,104.31	A
Avocado	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.22	4	8.0	A
Avocado	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	9.2	1	26.15	A
Avocado	alkyl (c8,c10) polyglucoside	2.11	1	1.0	A
Avocado	aluminum phosphide	45.15	3	42.5	A
Avocado	ammonium sulfate	19.82	11	105.94	A
Avocado	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.49	13	117.44	A
Avocado	carfentrazone-ethyl	0.15	5	5.25	A
Avocado	copper hydroxide	61.03	1	35.0	A
Avocado	(s)-cypermethrin	0.18	1	4.0	A
Avocado	etoxazole	0.81	4	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.4	2	320.0	U
Avocado	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6.38	2	11.5	A
Avocado	fenpropathrin	61.88	10	165.0	A
Avocado	gibberellins	2.56	10	48.44	A
Avocado	glycerol	12.35	2	320.0	U
Avocado	glyphosate, isopropylamine salt	1,630.67	115	1,504.03	A
Avocado	glyphosate, isopropylamine salt	324.55	2	320.0	U
Avocado	glyphosate, potassium salt	1,019.49	116	627.61	A
Avocado	glyphosate, potassium salt	0.95	3	2,000.0	S
Avocado	lecithin	9.2	1	26.15	A
Avocado	methyl silicone resins	150.87	6	1,145.6	A
Avocado	mineral oil	32,518.05	123	2,036.31	A
Avocado	4-nonylphenol, formaldehyde resin, propoxylated	2.17	2	11.5	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.71	12	175.94	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.72	2	320.0	U
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.78	11	105.94	A
Avocado	oleic acid, methyl ester	42.94	1	26.15	A
Avocado	oryzalin	17.91	3	6.3	A
Avocado	oxyfluorfen	175.42	55	261.64	A
Avocado	petroleum distillates, aromatic	54.7	11	105.94	A
Avocado	petroleum oil, unclassified	20,902.43	16	1,232.5	A
Avocado	polyalkyleneoxide modified polydimethyl-siloxane	20.57	4	57.0	A
Avocado	polybutenes	1.14	2	11.5	A
Avocado	polyether modified polysiloxane	5.95	1	30.0	A
Avocado	polyethylene glycol	0.79	1	70.0	A
Avocado	silicone	2.39	7	76.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	simazine	384.36	17	166.5	A
Avocado	sodium diisooctylsulfosuccinate	0.2	2	320.0	U
Avocado	sodium xylene sulfonate	1.29	2	320.0	U
Avocado	spinetoram	1.09	1	9.5	A
Avocado	spinosad	9.11	8	86.5	A
Avocado	spirotetramat	4.11	1	26.15	A
Avocado	strychnine	0.65	4	140.0	A
Avocado	tall oil fatty acids	3.97	12	175.94	A
Avocado	triclopyr, triethylamine salt	0.19	1	2.0	A
Barley	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	35.85	6	339.46	A
Barley	bromoxynil heptanoate	48.61	7	270.0	A
Barley	bromoxynil octanoate	107.17	9	389.0	A
Barley	carfentrazone-ethyl	0.08	1	2.6	A
Barley	chlorsulfuron	1.65	4	216.0	A
Barley	2,4-d, dimethylamine salt	1,321.4	17	2,476.0	A
Barley	dicamba, dimethylamine salt	20.04	8	235.5	A
Barley	diethylene glycol	147.3	17	2,530.0	A
Barley	dimethylpolysiloxane	0.34	17	2,530.0	A
Barley	lecithin	35.85	6	339.46	A
Barley	mcpa, dimethylamine salt	71.56	7	165.5	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	56.78	17	2,530.0	A
Barley	oleic acid, methyl ester	167.28	6	339.46	A
Barley	pinoxaden	1.83	2	35.0	A
Barley	tribenuron-methyl	7.79	19	1,165.46	A
Basil, sweet	azadirachtin	0.36	3	9.0	A
Basil, sweet	bacillus amyloliquefaciens strain d747	4.5	3	9.0	A
Basil, sweet	copper octanoate	8.76	3	9.0	A
Basil, sweet	polyether modified polysiloxane	1.19	3	9.0	A
Basil, sweet	spinosad	0.16	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	bentazon, sodium salt	3.6	N/A	3.0	A
Bean, succulent	eptc	40.08	4	15.0	A
Bean, succulent	sulfur	73.5	1	6.0	A
Bean, unspecified	alkyl (c8,c10) polyglucoside	0.11	1	4.0	A
Bean, unspecified	bentazon, sodium salt	64.52	16	61.0	A
Bean, unspecified	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	1	1.0	A
Bean, unspecified	chlorpyrifos	6.34	2	7.0	A
Bean, unspecified	eptc	198.65	16	58.0	A
Bean, unspecified	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.28	1	1.0	A
Bean, unspecified	imidacloprid	15.1	10	51.0	A
Bean, unspecified	lecithin	1.16	1	4.0	A
Bean, unspecified	methyl silicone resins	<0.01	1	4.0	A
Bean, unspecified	s-metolachlor	0.95	1	1.0	A
Bean, unspecified	4-nonylphenol, formaldehyde resin, propoxylated	0.1	1	1.0	A
Bean, unspecified	polybutenes	0.05	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	potassium hydroxide	0.13	1	4.0	A
Bean, unspecified	propionic acid	0.86	1	4.0	A
Bean, unspecified	sethoxydim	5.61	4	16.0	A
Bean, unspecified	spirotetramat	0.06	1	1.0	A
Bean, unspecified	sulfur	52.9	2	16.0	A
Bean, unspecified	thiophanate-methyl	16.8	2	24.0	A
Bean, unspecified	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.29	1	4.0	A
Beehive	amitraz	0.52	N/A	320.0	U
Beehive	thymol	1.67	N/A	90.0	U
Beet	capric acid	0.9	1	0.25	A
Beet	caprylic acid	1.32	1	0.25	A
Beet	dimethylpolysiloxane	0.71	1	35.4	A
Beet	polyoxyethylene polyoxypropylene	2.81	1	35.4	A
Beet	potassium bicarbonate	86.98	1	35.4	A
Blackberry	acetamiprid	6.84	4	68.0	A
Blackberry	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	9.14	2	34.0	A
Blackberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	51.59	10	247.0	A
Blackberry	alkyl (c8,c10) polyglucoside	0.81	3	50.0	A
Blackberry	azadirachtin	8.9	19	277.63	A
Blackberry	azoxystrobin	8.56	2	34.0	A
Blackberry	bacillus pumilus, strain qst 2808	12.48	7	182.0	A
Blackberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.84	3	3.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	22.3	4	32.3	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	22.1	1	26.0	A
Blackberry	bifenthrin	3.4	2	34.0	A
Blackberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.48	7	118.0	A
Blackberry	borax	0.5	4	23.7	A
Blackberry	carbaryl	36.1	1	18.0	A
Blackberry	clarified hydrophobic extract of neem oil	76.15	6	37.76	A
Blackberry	(s)-cypermethrin	5.07	6	102.0	A
Blackberry	cyprodinil	16.41	3	50.0	A
Blackberry	diazinon	35.72	1	18.0	A
Blackberry	dimethylpolysiloxane	0.07	2	34.0	A
Blackberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	20.46	7	118.0	A
Blackberry	fludioxonil	10.94	3	50.0	A
Blackberry	flupyradifurone	2.92	1	16.0	A
Blackberry	fosetyl-al	33.6	1	14.0	A
Blackberry	hexythiazox	0.4	1	2.14	A
Blackberry	lecithin	8.71	3	50.0	A
Blackberry	lime-sulfur	804.25	3	53.0	A
Blackberry	malathion	178.54	6	87.69	A
Blackberry	mefenoxam	16.03	2	32.0	A
Blackberry	methyl silicone resins	0.71	4	51.69	A
Blackberry	mineral oil	216.09	3	30.79	A
Blackberry	myclobutanil	5.29	8	103.83	A
Blackberry	4-nonylphenol, formaldehyde resin, propoxylated	6.94	7	118.0	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	92.26	7	118.0	A
Blackberry	petroleum distillates, refined	267.4	3	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	polyalkene oxide modified heptamethyl trisiloxane	2.81	1	18.0	A
Blackberry	polyalkyleneoxide modified polydimethyl-siloxane	2.2	1	3.31	A
Blackberry	polybutenes	3.65	7	118.0	A
Blackberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.96	2	34.0	A
Blackberry	potassium bicarbonate	9.24	4	3.76	A
Blackberry	potassium hydroxide	0.94	3	50.0	A
Blackberry	potassium phosphite	162.56	3	52.0	A
Blackberry	propionic acid	6.45	3	50.0	A
Blackberry	propylene glycol	2.95	3	52.0	A
Blackberry	pyraclostrobin	5.6	2	32.0	A
Blackberry	pyrethrins	6.06	9	157.5	A
Blackberry	qst 713 strain of dried bacillus subtilis	6.35	7	78.87	A
Blackberry	reynoutria sachalinensis	14.5	5	54.83	A
Blackberry	soybean oil	603.48	9	53.36	A
Blackberry	spinosad	7.39	5	82.28	A
Blackberry	sulfur	173.8	4	30.16	A
Blackberry	thiamethoxam	0.84	1	18.0	A
Blackberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.39	2	34.0	A
Blackberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.67	3	50.0	A
Blackberry	vegetable oil	121.39	2	34.0	A
Blueberry	acetamiprid	0.41	1	3.11	A
Blueberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.89	4	7.31	A
Blueberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.35	1	1.33	A
Blueberry	borax	0.29	7	13.9	A
Blueberry	buprofezin	1.11	3	3.11	A
Blueberry	capric acid	336.79	9	51.99	A
Blueberry	caprylic acid	494.66	9	51.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	(s)-cypermethrin	0.23	4	4.54	A
Blueberry	fenpropathrin	0.97	1	3.11	A
Blueberry	flubendiamide	0.09	2	1.76	A
Blueberry	iron phosphate	11.72	10	39.08	A
Blueberry	methyl silicone resins	44.53	13	57.3	A
Blueberry	polyalkyleneoxide modified polydimethyl-siloxane	183.61	73	275.89	A
Blueberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	8.48	13	57.3	A
Blueberry	pyrethrins	9.73	50	188.19	A
Blueberry	spinosad	7.89	24	92.6	A
Blueberry	thiamethoxam	0.19	3	3.11	A
Bok choy	acetamiprid	6.13	53	71.75	A
Bok choy	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.49	1	4.2	A
Bok choy	azoxystrobin	15.27	50	64.95	A
Bok choy	bensulide	8.92	3	4.2	A
Bok choy	bifenthrin	1.15	2	11.6	A
Bok choy	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	59.9	325	522.53	A
Bok choy	chlorantraniliprole	3.07	50	43.75	A
Bok choy	chlorthal-dimethyl	1,318.39	155	263.92	A
Bok choy	clothianidin	0.21	3	3.0	A
Bok choy	cyantraniliprole	1.25	8	9.45	A
Bok choy	beta-cyfluthrin	17.55	341	725.79	A
Bok choy	(s)-cypermethrin	19.35	213	401.19	A
Bok choy	dimethylpolysiloxane	43.13	43	168.35	A
Bok choy	dinotefuran	0.37	4	3.7	A
Bok choy	emamectin benzoate	0.01	1	1.0	A
Bok choy	emulsifiable methylated vegetable oil	38.34	9	18.0	A
Bok choy	fatty acids, c16-c18 and c18-unsaturated, methyl esters	223.64	325	522.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	fatty acids derived from tallow	0.2	1	4.2	A
Bok choy	fenamidone	1.67	10	7.1	A
Bok choy	flubendiamide	3.2	14	48.3	A
Bok choy	fluopyram	2.57	24	21.05	A
Bok choy	flupyradifurone	29.14	58	169.7	A
Bok choy	glyphosate, isopropylamine salt	11.75	7	23.5	A
Bok choy	imidacloprid	66.7	340	717.74	A
Bok choy	indoxacarb	2.52	22	39.5	A
Bok choy	malathion	30.71	22	24.55	A
Bok choy	mandipropamid	3.88	32	30.2	A
Bok choy	methoxyfenozide	2.3	10	12.7	A
Bok choy	methylated soybean oil	100.79	105	287.07	A
Bok choy	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	222.75	14	49.5	A
Bok choy	4-nonylphenol, formaldehyde resin, propoxylated	75.88	325	522.53	A
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19.39	106	291.27	A
Bok choy	penthiopyrad	7.24	7	26.3	A
Bok choy	polyacrylamide polymer	0.52	22	55.0	A
Bok choy	polyalkene oxide modified heptamethyl trisiloxane	5.04	105	287.07	A
Bok choy	polybutenes	39.94	325	522.53	A
Bok choy	polyether modified polysiloxane	1.96	9	18.0	A
Bok choy	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.5	5	5.25	A
Bok choy	propylene glycol	0.25	5	5.25	A
Bok choy	pyraclostrobin	92.94	258	609.67	A
Bok choy	pyrethrins	0.33	6	10.45	A
Bok choy	spinetoram	13.78	90	242.59	A
Bok choy	spirotetramat	60.39	331	759.5	A
Bok choy	sulfoxaflor	1.08	14	33.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	thiamethoxam	1.0	5	17.2	A
Bok choy	trifloxystrobin	2.57	24	21.05	A
Bok choy	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.93	5	5.25	A
Bok choy	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.75	9	18.0	A
Broccoli	acetamiprid	0.28	1	3.8	A
Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	18.17	17	82.4	A
Broccoli	ammonium propionate	1.41	1	8.0	A
Broccoli	ammonium sulfate	0.35	1	8.0	A
Broccoli	azadirachtin	0.12	3	3.5	A
Broccoli	azoxystrobin	236.83	109	1,039.71	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	86.84	31	375.8	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	97.25	11	95.4	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	76.29	24	351.6	A
Broccoli	bensulide	9.91	1	2.0	A
Broccoli	bifenthrin	1.61	7	15.5	A
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	640.12	657	5,844.74	A
Broccoli	boscalid	42.39	21	107.64	A
Broccoli	calcium chloride	0.1	1	1.0	A
Broccoli	chlorantraniliprole	363.63	619	5,695.83	A
Broccoli	chlorothalonil	3.98	1	3.5	A
Broccoli	chlorthal-dimethyl	114.71	2	12.0	A
Broccoli	citric acid	1.0	2	9.0	A
Broccoli	clothianidin	1.98	7	34.55	A
Broccoli	copper hydroxide	10.22	11	29.5	A
Broccoli	copper octanoate	0.83	1	0.5	A
Broccoli	copper oxychloride	0.51	1	8.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	copper sulfate (basic)	0.2	1	8.4	A
Broccoli	cyantraniliprole	4.19	9	43.1	A
Broccoli	beta-cyfluthrin	47.89	267	2,020.13	A
Broccoli	(s)-cypermethrin	9.43	25	192.5	A
Broccoli	cyprodinil	224.21	68	683.21	A
Broccoli	dimethomorph	4.63	5	24.96	A
Broccoli	dimethylpolysiloxane	55.75	193	1,882.01	A
Broccoli	emamectin benzoate	0.59	3	39.6	A
Broccoli	emulsifiable methylated vegetable oil	286.4	24	260.3	A
Broccoli	esfenvalerate	2.15	2	43.0	A
Broccoli	fatty acids, mixed	0.03	1	8.0	A
Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,276.47	657	5,844.74	A
Broccoli	flubendiamide	5.6	10	80.8	A
Broccoli	fludioxonil	149.47	68	683.21	A
Broccoli	fluopyram	0.56	3	4.5	A
Broccoli	flupyradifurone	12.36	8	73.66	A
Broccoli	flutriafol	5.78	4	51.0	A
Broccoli	fluxapyroxad	7.14	13	80.45	A
Broccoli	glyphosate, isopropylamine salt	122.81	17	145.8	A
Broccoli	imidacloprid	1,797.23	794	7,044.94	A
Broccoli	indoxacarb	139.64	230	2,151.22	A
Broccoli	iprodione	6.92	2	7.0	A
Broccoli	lambda-cyhalothrin	59.06	237	2,021.54	A
Broccoli	lecithin	0.76	1	8.0	A
Broccoli	malathion	4,830.64	402	3,788.68	A
Broccoli	mancozeb	31.05	4	20.7	A
Broccoli	mandipropamid	2.48	2	18.96	A
Broccoli	methomyl	3.15	1	3.5	A
Broccoli	methoxyfenozide	7.23	4	51.0	A
Broccoli	methylated soybean oil	249.79	63	465.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	methyl bromide	10,345.33	N/A	492,666.0	U
Broccoli	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	197.82	6	47.4	A
Broccoli	naled	191.35	22	154.2	A
Broccoli	napropamide	525.86	78	744.64	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	711.68	657	5,844.74	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	50.51	65	483.8	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.03	1	8.0	A
Broccoli	oleic acid	212.43	312	2,939.77	A
Broccoli	oxyfluorfen	2,239.7	748	6,924.67	A
Broccoli	penthiopyrad	2.5	4	8.0	A
Broccoli	permethrin	9.12	4	45.85	A
Broccoli	phosphoric acid	5.86	4	46.4	A
Broccoli	polyacrylamide polymer	2.82	39	300.45	A
Broccoli	polyalkene oxide modified heptamethyl trisiloxane	12.49	63	465.7	A
Broccoli	polybutenes	426.75	657	5,844.74	A
Broccoli	polyether modified polysiloxane	14.65	24	260.3	A
Broccoli	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	97.94	156	1,633.81	A
Broccoli	polyoxyethylene polyoxypropylene	4.44	3	49.0	A
Broccoli	potash soap	12.49	3	3.5	A
Broccoli	potassium phosphite	59.44	2	18.96	A
Broccoli	propionic acid	0.76	1	8.0	A
Broccoli	propylene glycol	49.8	156	1,633.81	A
Broccoli	pymetrozine	1.25	1	14.5	A
Broccoli	pyraclostrobin	541.36	281	2,846.52	A
Broccoli	pyrethrins	0.23	6	6.5	A
Broccoli	sodium polyacrylate	0.04	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	spinetoram	14.39	29	274.26	A
Broccoli	spinosad	3.86	10	63.9	A
Broccoli	spirotetramat	473.57	693	6,076.89	A
Broccoli	streptomyces lydicus wyec 108	0.01	9	51.2	A
Broccoli	sulfoxaflor	12.9	45	410.9	A
Broccoli	sulfur	1,176.63	43	561.09	A
Broccoli	thiamethoxam	18.81	54	471.86	A
Broccoli	trifloxystrobin	0.56	3	4.5	A
Broccoli	trifluralin	342.8	57	568.49	A
Broccoli	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	182.6	156	1,633.81	A
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	57.87	24	260.3	A
Broccoli	vinyl polymer	0.95	10	54.25	A
Brussels sprout	acephate	0.38	1	0.5	A
Brussels sprout	acetamiprid	48.45	65	651.7	A
Brussels sprout	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	5.38	2	25.0	A
Brussels sprout	ammonium propionate	6.52	3	26.6	A
Brussels sprout	ammonium sulfate	1.63	3	26.6	A
Brussels sprout	azoxystrobin	58.59	27	246.7	A
Brussels sprout	bacillus amyloliquefaciens strain d747	137.86	29	333.5	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2,033.23	229	2,185.6	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	11.83	2	14.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	19.13	2	15.0	A
Brussels sprout	bensulide	564.15	13	101.4	A
Brussels sprout	bifenthrin	64.6	73	654.9	A
Brussels sprout	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	81.51	65	511.9	A
Brussels sprout	boscalid	98.56	29	281.6	A
Brussels sprout	carfentrazone-ethyl	0.71	4	30.5	A
Brussels sprout	chlorantraniliprole	161.85	238	2,139.21	A
Brussels sprout	chlorothalonil	21.25	2	18.4	A
Brussels sprout	chlorthal-dimethyl	3,436.09	73	548.75	A
Brussels sprout	citric acid	3.26	3	26.6	A
Brussels sprout	clethodim	5.85	7	48.5	A
Brussels sprout	clothianidin	14.47	21	110.53	A
Brussels sprout	copper hydroxide	102.24	30	295.6	A
Brussels sprout	cyantraniliprole	181.1	148	1,405.44	A
Brussels sprout	beta-cyfluthrin	7.49	36	315.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	(s)-cypermethrin	4.28	15	88.35	A
Brussels sprout	cyprodinil	72.18	21	259.94	A
Brussels sprout	1,3-dichloropropene	12,762.19	13	161.0	A
Brussels sprout	difenoconazole	3.08	3	27.0	A
Brussels sprout	dimethylpolysiloxane	989.11	366	3,388.85	A
Brussels sprout	dinotefuran	37.37	35	284.6	A
Brussels sprout	emamectin benzoate	8.15	58	543.5	A
Brussels sprout	emulsifiable methylated vegetable oil	1,212.19	88	671.89	A
Brussels sprout	fatty acids, c16-c18 and c18-unsaturated, methyl esters	275.71	65	511.9	A
Brussels sprout	fenamidone	6.56	2	25.4	A
Brussels sprout	flonicamid	20.09	28	229.5	A
Brussels sprout	fludioxonil	48.12	21	259.94	A
Brussels sprout	fluopyram	33.7	36	285.67	A
Brussels sprout	flupyradifurone	141.66	83	780.08	A
Brussels sprout	fluxapyroxad	34.73	39	399.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	glyphosate, isopropylamine salt	148.39	20	150.6	A
Brussels sprout	(z)-11-hexadecen-1-yl acetate	12.72	66	598.3	A
Brussels sprout	(z)-11-hexadecenal	12.72	66	598.3	A
Brussels sprout	hydrogen peroxide	12.45	1	10.0	A
Brussels sprout	hydrotreated paraffinic solvent	36.34	3	24.0	A
Brussels sprout	imidacloprid	250.08	132	1,016.91	A
Brussels sprout	indoxacarb	88.15	157	1,351.03	A
Brussels sprout	lambda-cyhalothrin	11.42	56	406.26	A
Brussels sprout	malathion	174.17	18	136.0	A
Brussels sprout	mandipropamid	0.26	2	2.0	A
Brussels sprout	mefenoxam	5.29	2	10.55	A
Brussels sprout	metam-sodium	7,056.92	6	69.1	A
Brussels sprout	methomyl	64.8	6	72.0	A
Brussels sprout	methoxyfenozide	10.73	6	60.8	A
Brussels sprout	methylated soybean oil	4.73	3	9.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	naled	983.09	127	1,053.58	A
Brussels sprout	napropamide	512.9	69	544.3	A
Brussels sprout	4-nonylphenol, formaldehyde resin, propoxylated	78.22	65	511.9	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.72	8	58.5	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.03	6	50.6	A
Brussels sprout	oleic acid	53.62	37	401.0	A
Brussels sprout	oxathiapiprolin	0.03	2	2.0	A
Brussels sprout	penthiopyrad	158.07	61	530.53	A
Brussels sprout	permethrin	11.55	12	114.0	A
Brussels sprout	peroxyacetic acid	0.92	1	10.0	A
Brussels sprout	polyacrylamide polymer	4.11	57	438.5	A
Brussels sprout	polyalkene oxide modified heptamethyl trisiloxane	0.24	3	9.5	A
Brussels sprout	polybutenes	54.34	65	511.9	A
Brussels sprout	polyether modified polysiloxane	62.0	88	671.89	A
Brussels sprout	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	22.05	24	233.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	potassium bicarbonate	171.66	10	92.5	A
Brussels sprout	propylene glycol	11.21	24	233.25	A
Brussels sprout	pymetrozine	1.21	4	14.0	A
Brussels sprout	pyraclostrobin	149.91	84	803.07	A
Brussels sprout	pyrethrins	0.01	2	2.0	A
Brussels sprout	sodium polyacrylate	0.16	3	26.6	A
Brussels sprout	spinetoram	70.28	118	1,034.6	A
Brussels sprout	spirotetramat	163.59	232	2,079.15	A
Brussels sprout	streptomyces lydicus wyec 108	<0.01	2	10.55	A
Brussels sprout	sulfoxaflor	45.36	156	1,440.95	A
Brussels sprout	sulfur	1,134.88	62	597.7	A
Brussels sprout	tall oil	3.75	3	24.0	A
Brussels sprout	thiamethoxam	142.36	128	1,176.94	A
Brussels sprout	triethanolamine	0.08	3	24.0	A
Brussels sprout	trifloxystrobin	33.3	33	268.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	triflumizole	141.86	63	566.8	A
Brussels sprout	trifluralin	20.0	4	40.3	A
Brussels sprout	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	41.11	24	233.25	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	244.92	88	671.89	A
Cabbage	acetamiprid	0.45	1	6.0	A
Cabbage	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.05	3	26.3	A
Cabbage	alkyl (c8,c10) polyglucoside	0.27	1	5.0	A
Cabbage	ammonium propionate	0.72	1	3.0	A
Cabbage	ammonium sulfate	0.18	1	3.0	A
Cabbage	azoxystrobin	6.26	4	25.0	A
Cabbage	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	23.63	7	29.5	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	14.99	3	18.5	A
Cabbage	bifenthrin	1.09	4	10.8	A
Cabbage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	152.63	221	916.22	A
Cabbage	chlorantraniliprole	51.73	184	805.64	A
Cabbage	chlorthal-dimethyl	27.17	1	6.0	A
Cabbage	citric acid	0.36	1	3.0	A
Cabbage	cyantraniliprole	6.94	13	65.8	A
Cabbage	beta-cyfluthrin	22.43	220	924.11	A
Cabbage	(s)-cypermethrin	8.26	33	167.55	A
Cabbage	1,3-dichloropropene	1,129.57	1	9.5	A
Cabbage	dimethomorph	0.69	3	5.0	A
Cabbage	dimethylpolysiloxane	16.04	14	60.9	A
Cabbage	dinotefuran	0.5	1	3.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	emulsifiable methylated vegetable oil	157.39	14	87.8	A
Cabbage	ethoprop	404.57	26	125.65	A
Cabbage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	564.58	221	916.22	A
Cabbage	fatty acids derived from tallow	1.22	3	26.3	A
Cabbage	flonicamid	1.32	2	15.0	A
Cabbage	flubendiamide	2.0	3	26.3	A
Cabbage	fluopyram	0.18	2	7.0	A
Cabbage	flupyradifurone	1.45	2	7.9	A
Cabbage	glyphosate, isopropylamine salt	0.52	1	1.0	A
Cabbage	imidacloprid	72.76	220	894.85	A
Cabbage	indoxacarb	7.58	20	115.48	A
Cabbage	lambda-cyhalothrin	14.63	108	507.73	A
Cabbage	lecithin	2.91	1	5.0	A
Cabbage	malathion	173.6	24	135.74	A
Cabbage	mancozeb	103.42	9	80.8	A
Cabbage	mandipropamid	0.03	1	0.25	A
Cabbage	methylated soybean oil	143.12	46	258.38	A
Cabbage	methyl silicone resins	0.01	1	5.0	A
Cabbage	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	61.2	1	13.6	A
Cabbage	naled	13.45	3	16.8	A
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	188.75	221	916.22	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.88	49	284.68	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.52	1	3.0	A
Cabbage	oleic acid	9.82	27	138.01	A
Cabbage	oxathiapiprolin	<0.01	1	0.25	A
Cabbage	oxyfluorfen	189.62	123	552.94	A
Cabbage	paraquat dichloride	5.19	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	permethrin	0.45	1	4.45	A
Cabbage	polyacrylamide polymer	0.11	9	11.1	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	7.16	46	258.38	A
Cabbage	polybutenes	101.75	221	916.22	A
Cabbage	polyether modified polysiloxane	8.05	14	87.8	A
Cabbage	potassium hydroxide	0.31	1	5.0	A
Cabbage	propionic acid	2.16	1	5.0	A
Cabbage	pyraclostrobin	39.5	36	207.45	A
Cabbage	pyrethrins	<0.01	1	0.25	A
Cabbage	sodium polyacrylate	0.02	1	3.0	A
Cabbage	spinetoram	1.33	5	21.4	A
Cabbage	spirotetramat	84.59	247	1,064.69	A
Cabbage	sulfoxaflor	1.36	9	43.6	A
Cabbage	thiamethoxam	4.87	30	116.6	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	35.04	15	92.8	A
Cabbage	vinyl polymer	2.19	29	125.1	A
Carrot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	71.14	4	474.6	A
Carrot	azoxystrobin	89.35	3	354.9	A
Carrot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	69.69	6	381.6	A
Carrot	boscalid	34.09	3	234.6	A
Carrot	capric acid	5.4	2	1.0	A
Carrot	caprylic acid	7.93	2	1.0	A
Carrot	chlorothalonil	196.18	3	170.0	A
Carrot	clethodim	22.39	2	169.6	A
Carrot	coniothyrium minitans strain con/m/91-08	139.18	14	1,311.76	A
Carrot	cyazofamid	117.15	9	749.6	A
Carrot	diazinon	16.87	1	17.0	A
Carrot	1,3-dichloropropene	1,248.48	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	eptc	173.2	1	56.8	A
Carrot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	240.39	6	381.6	A
Carrot	fenamidone	125.52	4	474.6	A
Carrot	fluazifop-p-butyl	175.39	5	525.6	A
Carrot	fluxapyroxad	5.88	1	65.0	A
Carrot	glyphosate, isopropylamine salt	168.03	1	105.0	A
Carrot	hydrogen peroxide	497.37	3	274.3	A
Carrot	imidacloprid	180.02	4	474.6	A
Carrot	iprodione	253.9	6	400.9	A
Carrot	linuron	1,163.4	21	1,582.2	A
Carrot	malathion	149.31	3	116.0	A
Carrot	mefenoxam	355.83	24	1,998.2	A
Carrot	metribuzin	17.89	4	236.0	A
Carrot	mineral oil	37.75	1	105.0	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	70.96	6	381.6	A
Carrot	oleic acid	37.1	3	201.6	A
Carrot	pendimethalin	274.62	6	290.0	A
Carrot	peroxyacetic acid	36.71	3	274.3	A
Carrot	polybutenes	46.46	6	381.6	A
Carrot	potassium bicarbonate	1.02	1	0.5	A
Carrot	potassium n-methyldithiocarbamate	117,081.38	4	445.0	A
Carrot	prometryn	0.16	1	0.3	A
Carrot	pyraclostrobin	113.94	12	904.6	A
Carrot	qst 713 strain of dried bacillus subtilis	56.38	5	495.1	A
Carrot	sethoxydim	0.11	2	0.6	A
Carrot	spinosad	0.01	1	115.5	A
Carrot	sulfur	90,792.9	172	13,980.19	A
Carrot	trifluralin	291.74	3	354.9	A
Carrot (forage - fodder)	prometryn	0.62	1	0.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	acephate	24.64	2	25.4	A
Cauliflower	acetamiprid	3.54	8	48.7	A
Cauliflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.3	14	99.2	A
Cauliflower	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	6.49	3	46.0	A
Cauliflower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	17.37	9	117.3	A
Cauliflower	alkyl (c8,c10) polyglucoside	0.32	1	8.0	A
Cauliflower	ametoctradin	27.42	7	100.5	A
Cauliflower	ammonium propionate	3.93	2	27.0	A
Cauliflower	ammonium sulfate	0.98	2	27.0	A
Cauliflower	azadirachtin	15.74	28	560.0	A
Cauliflower	azoxystrobin	5.03	2	20.0	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	575.28	82	662.6	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	75.11	14	82.3	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	72.41	2	89.4	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	58.4	5	45.8	A
Cauliflower	bifenthrin	71.18	66	716.3	A
Cauliflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	292.72	194	1,879.51	A
Cauliflower	boscalid	92.17	20	234.0	A
Cauliflower	chlorantraniliprole	108.89	195	1,636.61	A
Cauliflower	chlorothalonil	557.96	38	488.5	A
Cauliflower	chlorthal-dimethyl	95.09	1	9.0	A
Cauliflower	chromobacterium subtsugae strain praa4-1	244.89	18	272.1	A
Cauliflower	citric acid	1.97	2	27.0	A
Cauliflower	clarified hydrophobic extract of neem oil	815.03	28	426.6	A
Cauliflower	clothianidin	10.98	10	145.0	A
Cauliflower	copper hydroxide	322.63	77	933.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	copper octanoate	18.76	13	45.0	A
Cauliflower	cyantraniliprole	60.28	62	510.6	A
Cauliflower	beta-cyfluthrin	17.81	82	751.04	A
Cauliflower	(s)-cypermethrin	16.81	30	349.44	A
Cauliflower	dimethoate	62.48	9	126.5	A
Cauliflower	dimethomorph	20.95	9	102.5	A
Cauliflower	dimethylpolysiloxane	408.05	317	3,248.6	A
Cauliflower	dinotefuran	0.79	1	9.0	A
Cauliflower	emamectin benzoate	2.44	19	184.8	A
Cauliflower	emulsifiable methylated vegetable oil	189.98	23	169.7	A
Cauliflower	esfenvalerate	0.93	3	19.2	A
Cauliflower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,081.37	194	1,879.51	A
Cauliflower	fatty acids derived from tallow	6.95	9	117.3	A
Cauliflower	fenamidone	2.38	1	9.0	A
Cauliflower	flubendiamide	7.59	8	106.8	A
Cauliflower	fluopyram	32.41	22	261.0	A
Cauliflower	flupyradifurone	1.62	1	8.9	A
Cauliflower	fluxapyroxad	34.9	32	392.5	A
Cauliflower	glyphosate, isopropylamine salt	214.94	38	326.6	A
Cauliflower	hydrogen peroxide	693.45	27	283.5	A
Cauliflower	imidacloprid	943.26	395	3,495.07	A
Cauliflower	indoxacarb	110.57	197	1,705.58	A
Cauliflower	iprodione	621.15	48	632.0	A
Cauliflower	iron phosphate	0.1	1	5.0	A
Cauliflower	lambda-cyhalothrin	35.31	128	1,207.14	A
Cauliflower	lecithin	9.98	4	54.0	A
Cauliflower	malathion	925.0	72	738.97	A
Cauliflower	mandipropamid	0.97	2	10.25	A
Cauliflower	margosa oil	110.12	2	89.4	A
Cauliflower	metam-sodium	6,375.36	3	32.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	methoxyfenozide	2.38	1	9.0	A
Cauliflower	methylated soybean oil	56.28	17	210.1	A
Cauliflower	methyl silicone resins	0.01	1	8.0	A
Cauliflower	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	422.91	9	100.9	A
Cauliflower	naled	1,116.21	87	921.79	A
Cauliflower	napropamide	563.58	68	577.4	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	360.76	194	1,879.51	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.0	27	340.7	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.85	2	27.0	A
Cauliflower	oleic acid	21.47	25	229.93	A
Cauliflower	oleic acid, methyl ester	30.27	3	46.0	A
Cauliflower	oxathiapiprolin	0.12	2	10.25	A
Cauliflower	oxyfluorfen	1,060.46	369	3,291.14	A
Cauliflower	paecilomyces fumosoroseus apopka strain 97	26.8	5	67.0	A
Cauliflower	penthiopyrad	106.71	29	339.0	A
Cauliflower	permethrin	12.22	6	66.75	A
Cauliflower	peroxyacetic acid	51.18	27	283.5	A
Cauliflower	polyacrylamide polymer	7.96	98	849.2	A
Cauliflower	polyalkene oxide modified heptamethyl trisiloxane	26.65	30	265.4	A
Cauliflower	polybutenes	195.15	194	1,879.51	A
Cauliflower	polyether modified polysiloxane	9.72	23	169.7	A
Cauliflower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	206.73	149	1,570.2	A
Cauliflower	polyoxyethylene polyoxypropylene	22.28	7	275.9	A
Cauliflower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.15	12	42.0	A
Cauliflower	potash soap	27.06	3	7.0	A
Cauliflower	potassium hydroxide	0.38	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	propionic acid	2.59	1	8.0	A
Cauliflower	propylene glycol	105.81	150	1,583.5	A
Cauliflower	pymetrozine	0.86	1	10.0	A
Cauliflower	pyraclostrobin	71.28	33	401.5	A
Cauliflower	pyrethrins	1.08	5	25.65	A
Cauliflower	reynoutria sachalinensis	1.08	1	5.0	A
Cauliflower	sethoxydim	14.2	4	54.0	A
Cauliflower	sodium polyacrylate	0.1	2	27.0	A
Cauliflower	spinetoram	26.03	53	520.55	A
Cauliflower	spinosad	1.41	3	22.8	A
Cauliflower	spirotetramat	159.32	214	2,053.65	A
Cauliflower	streptomyces lydicus wyec 108	0.01	4	23.5	A
Cauliflower	sulfoxaflor	16.4	57	526.0	A
Cauliflower	sulfur	43.2	4	18.0	A
Cauliflower	thiamethoxam	31.0	53	525.5	A
Cauliflower	trifloxystrobin	32.41	22	261.0	A
Cauliflower	trifluralin	107.27	17	159.5	A
Cauliflower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	385.43	149	1,570.2	A
Cauliflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	42.27	24	177.7	A
Celery	abamectin	16.57	167	911.93	A
Celery	acephate	343.32	58	353.8	A
Celery	acetamiprid	26.12	83	351.69	A
Celery	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.3	2	10.5	A
Celery	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.59	4	28.0	A
Celery	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.45	33	280.6	A
Celery	bifenthrin	31.44	77	313.2	A
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	241.53	317	1,877.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	boscalid	76.72	45	194.84	A
Celery	chlorantraniliprole	20.37	43	239.48	A
Celery	chlorothalonil	224.37	27	129.3	A
Celery	clethodim	1.27	2	10.5	A
Celery	copper hydroxide	165.11	65	315.06	A
Celery	cyantraniliprole	79.87	146	729.42	A
Celery	beta-cyfluthrin	3.54	23	142.4	A
Celery	(s)-cypermethrin	3.3	19	67.84	A
Celery	cyromazine	27.96	28	224.33	A
Celery	dicloran	275.93	26	110.4	A
Celery	dimethylpolysiloxane	122.47	131	571.62	A
Celery	fatty acids, c16-c18 and c18-unsaturated, methyl esters	860.39	317	1,877.89	A
Celery	fatty acids derived from tallow	1.03	4	28.0	A
Celery	flubendiamide	6.15	22	134.2	A
Celery	flupyradifurone	1.6	2	11.2	A
Celery	fluxapyroxad	2.6	3	14.39	A
Celery	hydrotreated paraffinic solvent	2.24	33	280.6	A
Celery	imidacloprid	107.28	50	283.4	A
Celery	linuron	552.34	126	707.16	A
Celery	malathion	1,312.6	127	864.17	A
Celery	methomyl	514.55	123	631.61	A
Celery	methoxyfenozide	77.6	86	458.44	A
Celery	methylated soybean oil	100.12	52	308.9	A
Celery	mineral oil	6.32	2	10.5	A
Celery	4-nonylphenol, formaldehyde resin, propoxylated	276.51	350	2,158.49	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.63	89	617.5	A
Celery	oleic acid	77.49	194	953.19	A
Celery	oxamyl	172.14	72	330.21	A
Celery	penthiopyrad	39.65	25	126.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	permethrin	134.93	102	707.97	A
Celery	polyacrylamide polymer	2.04	62	218.48	A
Celery	polyalkene oxide modified heptamethyl trisiloxane	6.91	83	416.04	A
Celery	polybutenes	161.02	317	1,877.89	A
Celery	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.17	1	1.9	A
Celery	polyoxin d, zinc salt	0.38	16	71.6	A
Celery	prometryn	907.8	137	700.76	A
Celery	propiconazole	118.56	179	1,059.22	A
Celery	propylene glycol	4.28	32	109.04	A
Celery	pyraclostrobin	23.38	20	135.95	A
Celery	sethoxydim	0.05	1	0.3	A
Celery	spinetoram	48.39	143	835.1	A
Celery	spirotetramat	32.35	79	411.51	A
Celery	styrene butadiene copolymer	5.66	31	107.14	A
Celery	sulfoxaflor	2.25	16	71.97	A
Celery	thiamethoxam	6.75	17	86.3	A
Celery	triethanolamine oleate	3.5	33	280.6	A
Celery	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.93	32	109.04	A
Chinese cabbage (Napa)	acetamiprid	52.32	92	737.12	A
Chinese cabbage (Napa)	alkyl (c8,c10) polyglucoside	0.49	1	9.0	A
Chinese cabbage (Napa)	azadirachtin	0.15	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	azoxystrobin	231.46	121	942.54	A
Chinese cabbage (Napa)	bacillus amyloliquefaciens strain d747	81.74	13	16.5	A
Chinese cabbage (Napa)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	21.11	9	20.7	A
Chinese cabbage (Napa)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	112.16	19	99.7	A
Chinese cabbage (Napa)	bensulide	56.83	17	39.1	A
Chinese cabbage (Napa)	bifenthrin	0.17	1	1.7	A
Chinese cabbage (Napa)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	266.69	651	3,243.17	A
Chinese cabbage (Napa)	chlorantraniliprole	58.41	189	887.45	A
Chinese cabbage (Napa)	chlorothalonil	915.55	105	809.73	A
Chinese cabbage (Napa)	chlorthal-dimethyl	3,542.64	125	476.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	clothianidin	6.49	12	101.81	A
Chinese cabbage (Napa)	cyantraniliprole	145.7	271	1,095.69	A
Chinese cabbage (Napa)	beta-cyfluthrin	33.03	428	1,372.46	A
Chinese cabbage (Napa)	(s)-cypermethrin	52.77	227	1,085.35	A
Chinese cabbage (Napa)	1,3-dichloropropene	44,291.15	35	379.0	A
Chinese cabbage (Napa)	dinotefuran	42.23	44	344.93	A
Chinese cabbage (Napa)	emamectin benzoate	4.14	31	305.07	A
Chinese cabbage (Napa)	emulsifiable methylated vegetable oil	29.87	9	14.4	A
Chinese cabbage (Napa)	esfenvalerate	18.91	58	392.97	A
Chinese cabbage (Napa)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	995.66	651	3,243.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	fenamidone	51.84	22	197.23	A
Chinese cabbage (Napa)	flubendiamide	8.91	25	134.55	A
Chinese cabbage (Napa)	fluopyram	29.56	46	263.15	A
Chinese cabbage (Napa)	flupyradifurone	93.81	65	542.58	A
Chinese cabbage (Napa)	fluxapyroxad	13.23	50	150.75	A
Chinese cabbage (Napa)	glyphosate, potassium salt	7.45	2	5.4	A
Chinese cabbage (Napa)	imidacloprid	193.77	431	1,498.04	A
Chinese cabbage (Napa)	indoxacarb	16.98	52	261.8	A
Chinese cabbage (Napa)	lambda-cyhalothrin	40.14	251	1,332.62	A
Chinese cabbage (Napa)	lecithin	5.24	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	malathion	732.36	113	576.61	A
Chinese cabbage (Napa)	mandipropamid	34.31	45	265.29	A
Chinese cabbage (Napa)	methomyl	14.76	3	16.4	A
Chinese cabbage (Napa)	methoxyfenozide	80.13	65	447.35	A
Chinese cabbage (Napa)	methylated soybean oil	184.96	126	546.45	A
Chinese cabbage (Napa)	methyl silicone resins	0.02	1	9.0	A
Chinese cabbage (Napa)	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	477.9	17	106.2	A
Chinese cabbage (Napa)	4-nonylphenol, formaldehyde resin, propoxylated	337.81	651	3,243.17	A
Chinese cabbage (Napa)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	34.68	126	546.45	A
Chinese cabbage (Napa)	paraquat dichloride	12.41	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	penhiopyrad	32.67	41	105.8	A
Chinese cabbage (Napa)	permethrin	121.14	94	644.91	A
Chinese cabbage (Napa)	piperonyl butoxide	1.71	2	3.8	A
Chinese cabbage (Napa)	piperonyl butoxide, other related	0.43	2	3.8	A
Chinese cabbage (Napa)	polyalkene oxide modified heptamethyl trisiloxane	9.25	126	546.45	A
Chinese cabbage (Napa)	polybutenes	177.8	651	3,243.17	A
Chinese cabbage (Napa)	polyether modified polysiloxane	1.53	9	14.4	A
Chinese cabbage (Napa)	potassium hydroxide	0.56	1	9.0	A
Chinese cabbage (Napa)	propionic acid	3.88	1	9.0	A
Chinese cabbage (Napa)	pymetrozine	14.03	21	163.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	pyraclostrobin	137.19	256	855.66	A
Chinese cabbage (Napa)	pyrethrins	2.79	13	70.9	A
Chinese cabbage (Napa)	spinetoram	7.87	43	141.8	A
Chinese cabbage (Napa)	spirotetramat	142.93	470	1,805.08	A
Chinese cabbage (Napa)	sulfoxaflor	15.84	90	515.56	A
Chinese cabbage (Napa)	thiamethoxam	14.41	103	316.55	A
Chinese cabbage (Napa)	trifloxystrobin	29.11	44	245.9	A
Chinese cabbage (Napa)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.86	10	23.4	A
Chinese cabbage (Napa)	vinyl polymer	0.16	1	9.0	A
Cilantro	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.66	1	6.1	A
Cilantro	alkyl (c9-c11) oligomeric d-glucopyranoside	0.07	5	21.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.13	2	10.5	A
Cilantro	clethodim	1.56	1	12.9	A
Cilantro	(s)-cypermethrin	28.53	109	575.9	A
Cilantro	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.96	2	10.5	A
Cilantro	flupyradifurone	1.12	1	6.1	A
Cilantro	glyphosate, isopropylamine salt	8.35	5	16.7	A
Cilantro	hydrotreated paraffinic solvent	0.34	5	21.65	A
Cilantro	imidacloprid	51.0	37	134.5	A
Cilantro	linuron	155.7	53	279.79	A
Cilantro	4-nonylphenol, formaldehyde resin, propoxylated	3.73	7	32.15	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.11	5	21.65	A
Cilantro	polyacrylamide polymer	1.26	45	133.9	A
Cilantro	polybutenes	1.42	2	10.5	A
Cilantro	prometryn	1,365.53	306	908.17	A
Cilantro	triethanolamine oleate	0.54	5	21.65	A
Cilantro	vinyl polymer	1.21	44	68.57	A
Citrus	abamectin	1.48	12	85.0	A
Citrus	carfentrazone-ethyl	0.06	1	2.0	A
Citrus	fenpropathrin	10.01	11	32.0	A
Citrus	fenpyroximate	8.69	6	44.0	A
Citrus	flumioxazin	0.92	1	2.9	A
Citrus	glufosinate-ammonium	49.67	19	105.32	A
Citrus	glyphosate, isopropylamine salt	308.46	19	106.93	A
Citrus	imidacloprid	10.37	6	41.0	A
Citrus	indaziflam	0.3	5	5.61	A
Citrus	mineral oil	1,946.52	10	64.85	A
Citrus	pendimethalin	15.95	2	4.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	rimsulfuron	0.23	5	5.61	A
Citrus	saflufenacil	0.14	2	3.32	A
Citrus	spinosad	1.08	1	17.35	A
Citrus	spirotetramat	7.01	9	44.5	A
Collard	azadirachtin	2.48	12	96.8	A
Collard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	13.53	1	16.7	A
Collard	clarified hydrophobic extract of neem oil	119.45	10	76.2	A
Collard	dimethylpolysiloxane	0.51	3	25.3	A
Collard	margosa oil	20.57	1	16.7	A
Collard	polyoxyethylene polyoxypropylene	2.01	3	25.3	A
Collard	spinosad	7.34	7	59.1	A
Commodity fumigation	sulfur dioxide	693.3	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	263.47	N/A	N/A	N/A
Corn (forage - fodder)	glyphosate, potassium salt	9.31	1	6.75	A
Corn, human consumption	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.08	1	6.0	A
Corn, human consumption	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.58	8	36.0	A
Corn, human consumption	chlorantraniliprole	1.78	5	26.5	A
Corn, human consumption	(s)-cypermethrin	0.8	3	18.0	A
Corn, human consumption	diethylene glycol	0.33	4	27.0	A
Corn, human consumption	dimethylpolysiloxane	0.24	4	27.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	dipropylene glycol methyl ether	0.36	4	27.0	A
Corn, human consumption	fatty acids, c16-c18 and c18-unsaturated, methyl esters	17.08	8	36.0	A
Corn, human consumption	indoxacarb	1.13	4	18.5	A
Corn, human consumption	lecithin	3.12	4	27.0	A
Corn, human consumption	methyl anthranilate	8.21	4	27.0	A
Corn, human consumption	s-metolachlor	20.03	6	11.5	A
Corn, human consumption	4-nonylphenol, formaldehyde resin, propoxylated	5.8	8	36.0	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.52	4	27.0	A
Corn, human consumption	polybutenes	3.05	8	36.0	A
Corn, human consumption	propionic acid	2.88	4	27.0	A
Corn, human consumption	spinetoram	0.31	2	8.5	A
Corn, human consumption	tall oil fatty acids	0.36	4	27.0	A
County ag comm	aminopyralid, triisopropanolamine salt	0.3	N/A	N/A	N/A
County ag comm	carbon	0.35	N/A	N/A	N/A
County ag comm	carfentrazone-ethyl	0.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
County ag comm	chlorothalonil	89.89	N/A	N/A	N/A
County ag comm	clopyralid, monoethanolamine salt	14.13	N/A	N/A	N/A
County ag comm	clothianidin	1.25	N/A	N/A	N/A
County ag comm	2,4-d, 2-ethylhexyl ester	2.21	N/A	N/A	N/A
County ag comm	dicamba	0.14	N/A	N/A	N/A
County ag comm	ethephon	51.07	N/A	N/A	N/A
County ag comm	fluazifop-p-butyl	0.02	N/A	N/A	N/A
County ag comm	flurprimidol	0.01	N/A	N/A	N/A
County ag comm	fluxapyroxad	1.34	N/A	N/A	N/A
County ag comm	glyphosate, potassium salt	199.08	N/A	N/A	N/A
County ag comm	iprodione	27.75	N/A	N/A	N/A
County ag comm	isopropyl alcohol	0.21	N/A	N/A	N/A
County ag comm	isoxaben	4.54	N/A	N/A	N/A
County ag comm	mcpp-p, potassium salt	0.3	N/A	N/A	N/A
County ag comm	mecoprop-p	0.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
County ag comm	mineral oil	47.94	N/A	N/A	N/A
County ag comm	oleic acid	0.08	N/A	N/A	N/A
County ag comm	pcnb	136.47	N/A	N/A	N/A
County ag comm	pendimethalin	79.12	N/A	N/A	N/A
County ag comm	penoxsulam	0.27	N/A	N/A	N/A
County ag comm	penthiopyrad	8.25	N/A	N/A	N/A
County ag comm	permethrin	1.15	N/A	N/A	N/A
County ag comm	piperonyl butoxide	2.45	N/A	N/A	N/A
County ag comm	propamocarb hydrochloride	56.99	N/A	N/A	N/A
County ag comm	propiconazole	24.85	N/A	N/A	N/A
County ag comm	sodium nitrate	1.94	N/A	N/A	N/A
County ag comm	strychnine	<0.01	N/A	N/A	N/A
County ag comm	sulfur	1.47	N/A	N/A	N/A
County ag comm	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.4	N/A	N/A	N/A
County ag comm	thiophanate-methyl	52.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
County ag comm	triclopyr, butoxyethyl ester	46.42	N/A	N/A	N/A
County ag comm	trinexapac-ethyl	6.97	N/A	N/A	N/A
County ag comm	zinc phosphide	0.12	N/A	N/A	N/A
Cucumber	azadirachtin	0.04	1	1.0	A
Cucumber	cyprodinil	1.31	2	5.0	A
Cucumber	flonicamid	0.63	3	7.5	A
Cucumber	fludioxonil	0.88	2	5.0	A
Cucumber	piperonyl butoxide	1.9	2	5.0	A
Cucumber	piperonyl butoxide, other related	0.48	2	5.0	A
Cucumber	potash soap	4.16	1	1.0	A
Cucumber	pyrethrins	0.29	3	6.0	A
Cucumber	spinetoram	0.25	2	5.0	A
Cucumber	spinosad	0.97	5	11.0	A
Cucumber	thiamethoxam	0.41	3	7.5	A
Daikon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.46	2	7.4	A
Daikon	azadirachtin	0.22	3	7.9	A
Daikon	dimethylpolysiloxane	0.32	5	17.0	A
Daikon	polyoxyethylene polyoxypropylene	1.27	5	17.0	A
Daikon	pyrethrins	0.83	5	17.0	A
Daikon	spinosad	0.12	4	17.1	A
Ditch bank	calcium hypochlorite	6,426.0	N/A	51.0	U
Ditch bank	glyphosate, isopropylamine salt	158.67	N/A	6.0	A
Ditch bank	sodium hypochlorite	1,351.55	N/A	6.0	U
Endive (escarole)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.5	16	16.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	beta-cyfluthrin	0.35	15	15.76	A
Endive (escarole)	(s)-cypermethrin	0.32	5	6.6	A
Endive (escarole)	dimethylpolysiloxane	<0.01	2	3.0	A
Endive (escarole)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.06	16	16.76	A
Endive (escarole)	imidacloprid	0.81	17	18.36	A
Endive (escarole)	4-nonylphenol, formaldehyde resin, propoxylated	4.43	16	16.76	A
Endive (escarole)	polybutenes	2.33	16	16.76	A
Endive (escarole)	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.25	2	3.0	A
Endive (escarole)	propylene glycol	0.13	2	3.0	A
Endive (escarole)	spirotetramat	1.33	16	16.76	A
Endive (escarole)	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.46	2	3.0	A
Fennel	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.31	1	3.6	A
Fennel	azoxystrobin	1.87	1	7.4	A
Fennel	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.29	8	35.7	A
Fennel	chlorantraniliprole	0.24	1	3.9	A
Fennel	beta-cyfluthrin	0.57	4	21.7	A
Fennel	fatty acids, c16-c18 and c18-unsaturated, methyl esters	27.21	8	35.7	A
Fennel	fatty acids derived from tallow	0.12	1	3.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	glyphosate, isopropylamine salt	4.32	3	8.6	A
Fennel	imidacloprid	28.94	24	76.2	A
Fennel	methoxyfenozide	2.42	4	13.8	A
Fennel	methylated soybean oil	16.55	18	72.1	A
Fennel	4-nonylphenol, formaldehyde resin, propoxylated	9.23	8	35.7	A
Fennel	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.41	19	75.7	A
Fennel	pen thiopyrad	6.08	5	22.0	A
Fennel	permethrin	4.5	9	31.9	A
Fennel	polyacrylamide polymer	0.17	7	17.9	A
Fennel	polyalkene oxide modified heptamethyl trisiloxane	0.83	18	72.1	A
Fennel	polybutenes	4.86	8	35.7	A
Fennel	prometryn	94.35	27	86.4	A
Fennel	propiconazole	7.9	18	71.2	A
Fennel	pyraclostrobin	1.98	3	10.8	A
Fennel	spinetoram	0.71	5	17.7	A
Fennel	spirotetramat	1.69	6	21.6	A
Fennel	thiamethoxam	3.68	10	42.8	A
Forage hay/silage	aminopyralid, triisopropanolamine salt	1.93	1	12.0	A
Forage hay/silage	bromoxynil heptanoate	39.39	6	354.0	A
Forage hay/silage	bromoxynil octanoate	47.95	7	394.0	A
Forage hay/silage	carfentrazone-ethyl	0.66	1	30.0	A
Forage hay/silage	chlorsulfuron	7.58	12	745.5	A
Forage hay/silage	2,4-d, dimethylamine salt	252.87	13	401.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	dicamba, dimethylamine salt	39.0	9	345.0	A
Forage hay/silage	diethylene glycol	0.94	1	30.0	A
Forage hay/silage	dimethylpolysiloxane	0.02	1	30.0	A
Forage hay/silage	fatty acids, mixed	2.92	2	80.0	A
Forage hay/silage	flumioxazin	11.48	1	160.0	A
Forage hay/silage	glufosinate-ammonium	0.59	1	0.5	A
Forage hay/silage	imazamox, ammonium salt	0.48	1	11.5	A
Forage hay/silage	isopropyl alcohol	4.52	2	60.0	A
Forage hay/silage	mcpa, dimethylamine salt	115.71	9	286.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	44.06	7	261.5	A
Forage hay/silage	phosacetin	<0.01	1	3.0	A
Forage hay/silage	polyethylene glycol	4.91	3	121.5	A
Forage hay/silage	pyroxsulam	0.66	1	50.0	A
Forage hay/silage	strychnine	<0.01	1	3.0	A
Forage hay/silage	tall oil	1.19	2	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	tall oil fatty acids	4.91	3	121.5	A
Forage hay/silage	tribenuron-methyl	1.22	5	191.0	A
Forage hay/silage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.44	1	30.0	A
Fumigation, other	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.05	N/A	N/A	N/A
Fumigation, other	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	2.98	N/A	N/A	N/A
Fumigation, other	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	2.98	N/A	N/A	N/A
Fumigation, other	aluminum phosphide	11.98	N/A	N/A	N/A
Fumigation, other	didecyl dimethyl ammonium chloride	18.27	N/A	N/A	N/A
Fumigation, other	dioctyl dimethyl ammonium chloride	0.02	N/A	N/A	N/A
Fumigation, other	hydrogen peroxide	150.39	N/A	N/A	N/A
Fumigation, other	methyl bromide	1,873.09	N/A	N/A	N/A
Fumigation, other	octyl decyl dimethyl ammonium chloride	0.04	N/A	N/A	N/A
Fumigation, other	peroxyacetic acid	29.68	N/A	N/A	N/A
Fumigation, other	sodium carbonate peroxyhydrate	168.3	N/A	N/A	N/A
Fumigation, other	sodium hypochlorite	843.99	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	sulfur dioxide	1,439.53	N/A	N/A	N/A
Golf course turf	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	5.86	N/A	22.0	A
Golf course turf	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.73	N/A	22.0	A
Golf course turf	aluminum phosphide	0.53	1	99.0	A
Golf course turf	butyl alcohol	0.41	N/A	6.0	A
Golf course turf	carfentrazone-ethyl	0.34	N/A	12.0	A
Golf course turf	chlorothalonil	72.04	N/A	10.0	A
Golf course turf	citric acid	1.39	N/A	22.0	A
Golf course turf	clopyralid, monoethanolamine salt	1.49	N/A	12.0	A
Golf course turf	2,4-d, 2-ethylhexyl ester	1.57	N/A	6.0	A
Golf course turf	dicamba	0.1	N/A	6.0	A
Golf course turf	diethylene glycol	3.12	N/A	32.0	A
Golf course turf	dimethylpolysiloxane	0.16	N/A	38.0	A
Golf course turf	diphacinone	<0.01	1	99.0	A
Golf course turf	diquat dibromide	0.1	N/A	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	ethephon	49.91	N/A	15.0	A
Golf course turf	fatty acids, mixed	0.1	N/A	12.0	A
Golf course turf	flurprimidol	1.64	N/A	21.0	A
Golf course turf	glyphosate, isopropylamine salt	24.36	N/A	133.5	A
Golf course turf	imazamox, ammonium salt	0.26	N/A	10.0	A
Golf course turf	indaziflam	0.01	N/A	100.0	A
Golf course turf	iprodione	8.55	N/A	3.0	A
Golf course turf	lecithin	2.27	N/A	12.0	A
Golf course turf	mecoprop-p	0.4	N/A	6.0	A
Golf course turf	metconazole	2.5	2	6.0	A
Golf course turf	mineral oil	28.76	N/A	30,000.0	S
Golf course turf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.03	N/A	72.0	A
Golf course turf	oleic acid, ethyl ester	18.3	N/A	143.5	A
Golf course turf	paclobutrazol	0.47	N/A	3.0	A
Golf course turf	penoxsulam	0.58	N/A	59.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	polyoxyethylene dioleate	3.2	N/A	143.5	A
Golf course turf	polyoxyethylene sorbitan monooleate	0.92	N/A	143.5	A
Golf course turf	propionic acid	2.27	N/A	12.0	A
Golf course turf	propylene glycol	3.12	N/A	32.0	A
Golf course turf	quinclorac, dimethylamine salt	1.68	N/A	260.0	A
Golf course turf	strychnine	0.93	2	549.0	A
Golf course turf	tall oil fatty acids	5.78	N/A	32.0	A
Golf course turf	triclopyr, butoxyethyl ester	2.34	N/A	260.0	A
Golf course turf	trifloxystrobin	0.53	N/A	3.0	A
Golf course turf	trinexapac-ethyl	3.51	1	54.0	A
Golf course turf	triticonazole	0.79	N/A	30,000.0	S
Golf course turf	zinc phosphide	1.9	N/A	700.0	A
Gooseberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.36	1	2.0	A
Gooseberry	bacillus pumilus, strain qst 2808	0.12	1	2.0	A
Gooseberry	clarified hydrophobic extract of neem oil	0.18	1	0.5	A
Grape	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	32.85	5	207.73	A
Grape	aluminum phosphide	0.66	N/A	15.0	A
Grape	ammonium sulfate	289.95	6	307.59	A
Grape	azadirachtin	13.11	20	509.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	171.99	9	376.0	A
Grape	boscalid	51.29	1	305.2	A
Grape	chlorantraniliprole	16.69	1	305.2	A
Grape	chlorophacinone	<0.01	N/A	101.0	A
Grape	copper oxychloride	1,076.8	1	286.7	A
Grape	copper sulfate (basic)	395.46	1	286.7	A
Grape	cyflufenamid	7.04	1	305.2	A
Grape	beta-cyfluthrin	8.23	1	305.2	A
Grape	cyprodinil	119.17	1	305.2	A
Grape	3,7-dimethyl-6-octen-1-ol	11.79	17	712.2	A
Grape	dimethylpolysiloxane	0.43	8	320.59	A
Grape	diphacinone	<0.01	N/A	15.0	A
Grape	etoxazole	41.2	1	305.2	A
Grape	farnesol	4.72	17	712.2	A
Grape	fenpropathrin	63.66	1	305.2	A
Grape	fenpyroximate	32.8	1	305.2	A
Grape	geraniol	11.79	17	712.2	A
Grape	gibberellins	22.41	26	1,556.4	A
Grape	glufosinate-ammonium	1,081.87	29	1,018.22	A
Grape	glyphosate, isopropylamine salt	1,836.86	8	917.99	A
Grape	hydrogen peroxide	1,065.41	11	448.65	A
Grape	imidacloprid	150.22	2	311.7	A
Grape	kresoxim-methyl	38.15	1	305.2	A
Grape	lime-sulfur	11,911.93	12	502.0	A
Grape	methyl silicone resins	0.1	1	6.5	A
Grape	mineral oil	11,498.36	34	2,598.2	A
Grape	modified phthalic glycerol alkyd resin	217.55	6	1,831.2	A
Grape	myclobutanil	89.12	4	712.93	A
Grape	nerolidol	11.79	17	712.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	paecilomyces fumosoroseus apopka strain 97	131.8	5	329.5	A
Grape	peroxyacetic acid	78.63	11	448.65	A
Grape	petroleum oil, paraffin based	182.79	21	121.01	A
Grape	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.75	1	6.5	A
Grape	polyoxyethylene sorbitol, mixed ether ester	37.44	21	121.01	A
Grape	polypropylene glycol	0.12	1	6.5	A
Grape	potassium silicate	513.16	7	309.64	A
Grape	propylene glycol	0.38	1	6.5	A
Grape	pyraclostrobin	26.05	1	305.2	A
Grape	pyraflufen-ethyl	0.59	23	223.54	A
Grape	pyrethrins	20.01	12	387.34	A
Grape	qst 713 strain of dried bacillus subtilis	34.83	12	594.0	A
Grape	quinoxifen	32.97	2	311.7	A
Grape	reynoutria sachalinensis	77.53	9	357.72	A
Grape	spinetoram	38.15	2	610.4	A
Grape	spirotetramat	38.45	1	305.2	A
Grape	strychnine	0.03	N/A	101.0	A
Grape	sulfur	40,928.63	133	6,832.5	A
Grape	trifloxystrobin	33.78	1	305.2	A
Grape	triflumizole	54.4	1	305.2	A
Grape	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.39	1	6.5	A
Grape, wine	abamectin	8.5	16	649.69	A
Grape, wine	acetamiprid	19.35	9	171.64	A
Grape, wine	acrylamide/sodium acrylate copolymer	0.44	1	12.0	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,045.23	1,146	45,483.08	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	139.09	11	394.0	A
Grape, wine	alpha-pinene beta-pinene copolymer	572.22	112	3,261.09	A
Grape, wine	alkyl (c8,c10) polyglucoside	35.14	8	228.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	aluminum phosphide	30.53	14	129.86	A
Grape, wine	aluminum phosphide	0.19	1	1,000.0	S
Grape, wine	ammonium nitrate	1.88	5	6.75	A
Grape, wine	ammonium propionate	2,296.31	367	10,427.91	A
Grape, wine	ammonium sulfate	6,033.95	685	20,625.43	A
Grape, wine	aromatic 200	294.4	22	438.14	A
Grape, wine	azadirachtin	8.6	10	333.12	A
Grape, wine	azoxystrobin	501.69	63	2,304.47	A
Grape, wine	bacillus amyloliquefaciens strain d747	2,289.1	21	473.37	A
Grape, wine	bacillus pumilus, strain qst 2808	541.98	119	4,836.64	A
Grape, wine	bacillus amyloliquefaciens strain mbi 600	22.17	11	305.54	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	39.26	4	72.7	A
Grape, wine	beta-conglutin	2.34	1	5.87	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	386.31	739	21,396.25	A
Grape, wine	boscalid	2,024.37	243	8,145.79	A
Grape, wine	buprofezin	969.21	39	1,490.99	A
Grape, wine	burkholderia sp strain a396 cells and fermentation media	222.7	2	34.31	A
Grape, wine	capric acid	401.57	7	70.57	A
Grape, wine	caprylic acid	589.81	7	70.57	A
Grape, wine	carfentrazone-ethyl	110.53	206	5,032.39	A
Grape, wine	chlorophacinone	0.3	14	1,349.65	A
Grape, wine	chromobacterium subtsugae strain praa4-1	2.7	1	3.0	A
Grape, wine	citric acid	1,296.16	563	16,961.17	A
Grape, wine	clothianidin	86.76	17	906.17	A
Grape, wine	coconut diethanolamide	0.05	1	12.0	A
Grape, wine	copper ammonium complex	0.05	1	0.5	A
Grape, wine	copper hydroxide	14,951.05	606	30,433.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	copper oxide (ous)	790.05	75	835.7	A
Grape, wine	copper oxychloride	142.78	8	180.11	A
Grape, wine	copper sulfate (basic)	41.39	3	27.23	A
Grape, wine	cyflufenamid	213.12	236	9,251.64	A
Grape, wine	cyflumetofen	280.19	50	1,526.05	A
Grape, wine	cyfluthrin	9.45	7	187.09	A
Grape, wine	cyprodinil	1,589.0	166	5,308.09	A
Grape, wine	dichlobenil	5.96	1	3.01	A
Grape, wine	1,3-dichloropropene	4,481.14	1	13.5	A
Grape, wine	diethylene glycol	8,195.92	1,126	47,741.84	A
Grape, wine	difenoconazole	37.13	33	1,359.71	A
Grape, wine	3,7-dimethyl-6-octen-1-ol	4.58	6	318.0	A
Grape, wine	dimethylpolysiloxane	830.98	2,163	81,710.89	A
Grape, wine	dimethylpolysiloxane	0.19	2	24.0	U
Grape, wine	dinotefuran	231.23	8	817.99	A
Grape, wine	diphacinone	0.05	21	1,412.36	A
Grape, wine	diuron	67.64	2	21.8	A
Grape, wine	dodecylbenzene sulfonic acid	0.22	1	12.0	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.94	38	702.0	A
Grape, wine	edta, tetrasodium salt	0.01	1	12.0	A
Grape, wine	ethylene glycol	24.49	2	142.1	A
Grape, wine	etoxazole	217.95	63	1,629.63	A
Grape, wine	farnesol	1.83	6	318.0	A
Grape, wine	fatty acids, mixed	1,851.64	484	21,534.66	A
Grape, wine	fatty acids, c16-18 and c18-unsaturated, branched and linear	43.99	68	2,300.76	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	10.38	10	83.96	A
Grape, wine	fenarimol	1.98	2	40.0	A
Grape, wine	fenhexamid	2,430.52	156	5,036.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	fenpropathrin	3.44	3	21.0	A
Grape, wine	fenpyroximate	157.68	39	1,468.58	A
Grape, wine	flazasulfuron	6.11	6	167.92	A
Grape, wine	fluazifop-p-butyl	67.09	7	241.48	A
Grape, wine	fludioxonil	247.37	39	1,247.99	A
Grape, wine	flumioxazin	2,012.06	340	8,435.78	A
Grape, wine	fluopyram	2,203.72	547	21,621.64	A
Grape, wine	flupyradifurone	39.15	15	238.49	A
Grape, wine	flutriafol	267.57	51	3,520.64	A
Grape, wine	geraniol	4.58	6	318.0	A
Grape, wine	glufosinate-ammonium	25,084.85	1,086	26,845.73	A
Grape, wine	glycerol	1,363.72	68	2,300.76	A
Grape, wine	glyphosate, isopropylamine salt	41,774.36	737	22,986.8	A
Grape, wine	glyphosate, potassium salt	12,163.02	333	5,730.61	A
Grape, wine	heptamethyltrisiloxane ethoxylated	67.56	12	360.51	A
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.98	1	7.0	A
Grape, wine	hexythiazox	2.39	1	12.5	A
Grape, wine	hydrogen peroxide	8.05	2	11.74	A
Grape, wine	imidacloprid	7,235.71	404	21,939.65	A
Grape, wine	imidacloprid	0.61	1	12.0	U
Grape, wine	indaziflam	158.87	165	5,020.72	A
Grape, wine	iprodione	77.3	1	77.46	A
Grape, wine	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	66.18	2	161.51	A
Grape, wine	isofetamid	33.47	5	220.03	A
Grape, wine	isoparaffinic hydrocarbons	262.3	4	248.29	A
Grape, wine	isopropyl alcohol	33.47	21	790.9	A
Grape, wine	isoxaben	707.23	86	1,362.35	A
Grape, wine	kresoxim-methyl	283.99	26	2,049.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	lavandulyl senecioate	81.05	115	6,409.08	A
Grape, wine	lecithin	2,206.86	196	6,784.69	A
Grape, wine	lime-sulfur	5,751.98	21	474.26	A
Grape, wine	margosa oil	23.68	3	25.63	A
Grape, wine	methoxyfenozide	595.37	44	3,043.43	A
Grape, wine	methylated fatty acids from canola oil	213.42	4	99.66	A
Grape, wine	methylated soybean oil	2,833.69	135	5,973.72	A
Grape, wine	methyl silicone resins	9.16	101	2,745.76	A
Grape, wine	methyl silicone resins	0.06	1	12.0	U
Grape, wine	metrafenone	4,094.07	299	14,242.51	A
Grape, wine	mineral oil	102,568.69	896	36,456.18	A
Grape, wine	modified phthalic glycerol alkyd resin	728.64	36	3,215.87	A
Grape, wine	myclobutanil	1,476.69	374	13,758.33	A
Grape, wine	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	583.56	2	65.28	A
Grape, wine	nerolidol	4.58	6	318.0	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	3.2	10	83.96	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20,487.07	2,589	103,488.27	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	162.38	54	1,950.38	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,171.19	1,007	29,199.46	A
Grape, wine	oleic acid	1.14	5	30.0	A
Grape, wine	oleic acid, methyl ester	649.1	11	394.0	A
Grape, wine	orchex 796 oil	178.67	4	248.29	A
Grape, wine	oryzalin	1,348.17	45	492.58	A
Grape, wine	oxyfluorfen	6,822.67	551	13,130.7	A
Grape, wine	paecilomyces fumosoroseus apopka strain 97	32.7	1	83.0	A
Grape, wine	purpureocillium lilacium strain 251	6.88	2	28.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	paraquat dichloride	3,235.25	93	2,790.72	A
Grape, wine	pendimethalin	8,605.72	164	2,931.97	A
Grape, wine	peroxyacetic acid	0.59	2	11.74	A
Grape, wine	petroleum distillates, aliphatic	0.03	1	12.0	A
Grape, wine	petroleum distillates, aromatic	21,238.08	625	17,976.76	A
Grape, wine	petroleum distillates, refined	49,614.67	363	14,596.47	A
Grape, wine	petroleum naphthenic oils	0.31	1	12.0	A
Grape, wine	petroleum oil, paraffin based	8,202.81	489	8,004.61	A
Grape, wine	phosphoric acid	1,073.02	282	9,052.85	A
Grape, wine	polyacrylamide polymer	0.41	4	20.7	A
Grape, wine	polyacrylic polymer	73.91	193	6,523.25	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	187.82	72	4,795.51	A
Grape, wine	polyalkyleneoxide modified polydimethyl-siloxane	34.82	14	543.35	A
Grape, wine	polybutenes	1.96	10	83.96	A
Grape, wine	polyethylene glycol	1,108.32	236	12,775.98	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2,445.16	677	22,273.33	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.86	1	12.0	U
Grape, wine	polymerized pinene	13.66	1	80.0	A
Grape, wine	polyoxin d, zinc salt	56.35	84	1,305.03	A
Grape, wine	polyoxyethylene polyoxypropylene	606.37	74	3,318.96	A
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.97	5	86.4	A
Grape, wine	polyoxyethylene sorbitol, mixed ether ester	1,680.09	489	8,004.61	A
Grape, wine	polypropylene glycol	10.91	100	2,745.01	A
Grape, wine	polypropylene glycol	0.07	1	12.0	U
Grape, wine	polysorbate 65	147.25	97	2,828.45	A
Grape, wine	potash soap	820.08	16	181.64	A
Grape, wine	potassium bicarbonate	17,764.8	285	5,745.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	propionic acid	1,677.21	174	5,844.19	A
Grape, wine	propylene glycol	1,425.95	704	24,667.46	A
Grape, wine	propylene glycol	0.95	1	12.0	U
Grape, wine	pyraclostrobin	1,028.25	243	8,145.79	A
Grape, wine	pyraflufen-ethyl	40.28	539	12,064.71	A
Grape, wine	pyrethrins	30.68	23	795.84	A
Grape, wine	pyridaben	2.5	1	5.0	A
Grape, wine	pyrimethanil	410.53	53	1,158.26	A
Grape, wine	pyriofenone	70.3	18	718.25	A
Grape, wine	qst 713 strain of dried bacillus subtilis	710.96	205	5,937.49	A
Grape, wine	quinoxifen	3,659.96	855	37,449.07	A
Grape, wine	quinoxifen	1.27	1	12.0	U
Grape, wine	reynoutria sachalinensis	1,238.59	116	4,359.89	A
Grape, wine	rimsulfuron	227.35	229	7,472.07	A
Grape, wine	sethoxydim	203.81	34	639.67	A
Grape, wine	silicone defoamer	0.01	1	12.0	A
Grape, wine	simazine	1,035.98	27	611.35	A
Grape, wine	sodium diisooctylsulfosuccinate	22.0	68	2,300.76	A
Grape, wine	sodium polyacrylate	57.41	367	10,427.91	A
Grape, wine	sodium xylene sulfonate	143.04	69	2,312.76	A
Grape, wine	sorbitan trioleate	147.25	97	2,828.45	A
Grape, wine	spinetoram	0.2	1	3.0	A
Grape, wine	spinosad	7.09	19	431.03	A
Grape, wine	spirotetramat	1,308.29	283	11,895.17	A
Grape, wine	starch	0.02	3	30.77	A
Grape, wine	streptomyces lydicus wyec 108	0.01	4	34.0	A
Grape, wine	strychnine	2.97	6	1,219.0	A
Grape, wine	strychnine	0.1	N/A	1,828.0	U
Grape, wine	styrene butadiene copolymer	144.06	12	1,360.97	A
Grape, wine	sulfur	415,213.3	2,936	124,130.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	sulfur dioxide	7.82	N/A	1,800.0	U
Grape, wine	tall oil	7.48	16	627.3	A
Grape, wine	tall oil fatty acids	2,478.92	949	34,366.34	A
Grape, wine	tebuconazole	2,742.53	631	26,363.96	A
Grape, wine	tetraconazole	400.43	266	9,569.2	A
Grape, wine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.25	1	12.0	A
Grape, wine	tetrapotassium pyrophosphate	0.03	1	12.0	A
Grape, wine	thiamethoxam	40.25	27	475.36	A
Grape, wine	thiophanate-methyl	3,401.21	98	4,293.81	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	113.37	25	448.15	A
Grape, wine	triethanolamine	0.08	1	12.0	A
Grape, wine	trifloxystrobin	643.68	195	6,702.71	A
Grape, wine	triflumizole	930.31	88	2,683.33	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4,619.52	686	23,603.53	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.48	1	12.0	U
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,612.45	311	15,737.47	A
Grape, wine	urea dihydrogen sulfate	0.09	3	10.01	A
Grape, wine	zinc phosphide	19.99	8	595.5	A
Herb, spice	azadirachtin	2.92	19	83.0	A
Herb, spice	bacillus amyloliquefaciens strain d747	91.69	12	52.5	A
Herb, spice	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	26.78	4	21.0	A
Herb, spice	chromobacterium subtsugae strain praa4-1	10.8	4	18.0	A
Herb, spice	clarified hydrophobic extract of neem oil	24.38	4	16.5	A
Herb, spice	paecilomyces fumosoroseus apopka strain 97	1.0	1	4.0	A
Herb, spice	polyether modified polysiloxane	8.33	13	58.5	A
Herb, spice	potash soap	26.02	3	12.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	pyrethrins	0.94	5	27.5	A
Herb, spice	qst 713 strain of dried bacillus subtilis	0.77	3	10.0	A
Herb, spice	spinosad	0.44	3	15.5	A
Industrial processing water	sodium bromide	49.81	N/A	1.0	A
Industrial processing water	sodium bromide	287,965.21	N/A	8,020,833.8	K
Industrial processing water	sodium bromide	14,104.91	N/A	1.0	U
Industrial site	sulfur dioxide	22.71	N/A	1,001.0	U
Kale	acetamiprid	6.49	19	86.58	A
Kale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.11	2	1.25	A
Kale	alpha-pinene beta-pinene copolymer	0.32	2	4.5	A
Kale	ammonium propionate	1.83	2	7.4	A
Kale	ammonium sulfate	0.46	2	7.4	A
Kale	azadirachtin	15.21	42	538.05	A
Kale	azoxystrobin	5.8	10	23.9	A
Kale	bacillus amyloliquefaciens strain d747	104.14	13	47.7	A
Kale	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	3.98	1	5.3	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	50.38	1	62.2	A
Kale	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	52.62	14	42.7	A
Kale	bifenthrin	1.38	3	13.54	A
Kale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.83	21	37.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	carfentrazone-ethyl	0.21	2	7.4	A
Kale	chlorantraniliprole	3.71	14	59.53	A
Kale	chlorthal-dimethyl	112.84	12	18.0	A
Kale	chromobacterium subsugae strain praa4-1	33.81	13	51.6	A
Kale	citric acid	0.91	2	7.4	A
Kale	clarified hydrophobic extract of neem oil	639.82	23	395.4	A
Kale	cyantraniliprole	1.1	7	11.0	A
Kale	beta-cyfluthrin	0.49	11	20.6	A
Kale	(s)-cypermethrin	10.96	65	225.38	A
Kale	diethylene glycol	0.9	2	0.6	A
Kale	dimethylpolysiloxane	51.36	85	359.36	A
Kale	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	2	4.5	A
Kale	fatty acids, c16-c18 and c18-unsaturated, methyl esters	18.05	21	37.85	A
Kale	fenamidone	2.34	3	9.0	A
Kale	fluopyram	0.46	3	4.0	A
Kale	flupyradifurone	17.38	40	96.65	A
Kale	glyphosate, isopropylamine salt	19.28	3	7.9	A
Kale	glyphosate, potassium salt	0.34	1	0.1	A
Kale	imidacloprid	8.52	27	47.1	A
Kale	malathion	2.04	1	2.0	A
Kale	mandipropamid	1.43	5	11.0	A
Kale	margosa oil	76.61	1	62.2	A
Kale	methylated soybean oil	3.21	2	4.25	A
Kale	mineral oil	0.09	2	4.5	A
Kale	naled	32.39	32	43.1	A
Kale	4-nonylphenol, formaldehyde resin, propoxylated	6.12	21	37.85	A
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.95	4	4.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.33	2	7.4	A
Kale	paecilomyces fumosoroseus apopka strain 97	7.32	2	19.6	A
Kale	penthiopyrad	3.33	8	10.8	A
Kale	permethrin	2.94	7	16.0	A
Kale	polyacrylamide polymer	0.09	3	9.4	A
Kale	polyalkene oxide modified heptamethyl trisiloxane	0.16	2	4.25	A
Kale	polybutenes	3.22	21	37.85	A
Kale	polyether modified polysiloxane	13.84	19	78.8	A
Kale	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.52	47	75.2	A
Kale	polyoxyethylene polyoxypropylene	7.51	3	94.4	A
Kale	potash soap	23.42	4	11.25	A
Kale	potassium bicarbonate	17.51	6	8.75	A
Kale	propylene glycol	2.81	47	75.2	A
Kale	pyraclostrobin	31.31	35	162.78	A
Kale	pyrethrins	2.56	20	68.8	A
Kale	sodium polyacrylate	0.05	2	7.4	A
Kale	spinetoram	11.2	49	188.43	A
Kale	spinosad	32.79	11	276.6	A
Kale	spirotetramat	16.14	70	205.81	A
Kale	streptomyces lydicus wyec 108	<0.01	4	5.4	A
Kale	sulfoxaflor	2.0	25	64.85	A
Kale	trifloxystrobin	0.46	3	4.0	A
Kale	triflumizole	7.43	15	29.5	A
Kale	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.29	47	75.2	A
Kohlrabi	chlorantraniliprole	0.03	1	0.5	A
Kohlrabi	(s)-cypermethrin	0.03	1	0.5	A
Kohlrabi	dimethylpolysiloxane	<0.01	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.05	1	0.5	A
Kohlrabi	propylene glycol	0.03	1	0.5	A
Kohlrabi	spirotetramat	0.04	1	0.5	A
Kohlrabi	sulfoxaflor	0.02	1	0.5	A
Kohlrabi	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.09	1	0.5	A
Landscape maintenance	abamectin	0.01	N/A	N/A	N/A
Landscape maintenance	acephate	19.41	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.06	N/A	N/A	N/A
Landscape maintenance	acrylic acid	0.12	N/A	N/A	N/A
Landscape maintenance	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.31	N/A	N/A	N/A
Landscape maintenance	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.41	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.38	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.18	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	22.54	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	285.58	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor	2.25	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	22.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	ammonium nonanoate	0.83	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	0.04	N/A	N/A	N/A
Landscape maintenance	ammonium propionate	0.71	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	158.91	N/A	N/A	N/A
Landscape maintenance	aromatic 200	1.44	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.01	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	8.17	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	0.01	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	<0.01	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.09	N/A	N/A	N/A
Landscape maintenance	benefin	0.2	N/A	N/A	N/A
Landscape maintenance	bifenthrin	1.21	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.39	N/A	N/A	N/A
Landscape maintenance	boscalid	0.78	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bromacil	0.05	N/A	N/A	N/A
Landscape maintenance	bromadiolone	<0.01	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.03	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	2.62	N/A	N/A	N/A
Landscape maintenance	butyl lactate	0.95	N/A	N/A	N/A
Landscape maintenance	carbaryl	7.08	N/A	N/A	N/A
Landscape maintenance	carbon	7.44	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	3.94	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	1.18	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.03	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	326.41	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	1.5	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	8.55	N/A	N/A	N/A
Landscape maintenance	citric acid	6.42	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	29.87	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	clethodim	161.66	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	46.01	N/A	N/A	N/A
Landscape maintenance	clopyralid, triethylamine salt	0.74	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.08	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	2.58	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	5.25	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	41.44	N/A	N/A	N/A
Landscape maintenance	copper ethylenediamine complex	26.83	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	13.85	N/A	N/A	N/A
Landscape maintenance	copper oxide (ous)	5.72	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	49.37	N/A	N/A	N/A
Landscape maintenance	copper triethanolamine complex	30.28	N/A	N/A	N/A
Landscape maintenance	cyazofamid	3.42	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	0.29	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	3.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d, butoxyethanol ester	0.14	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	13.14	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	81.52	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	0.1	N/A	N/A	N/A
Landscape maintenance	deltamethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	dicamba	6.79	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	2.33	N/A	N/A	N/A
Landscape maintenance	didecyl dimethyl ammonium chloride	0.15	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	151.49	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	0.67	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.43	N/A	N/A	N/A
Landscape maintenance	dinotefuran	0.5	N/A	N/A	N/A
Landscape maintenance	dioctyl dimethyl ammonium chloride	0.15	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.26	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	51.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	disodium octaborate tetrahydrate	0.41	N/A	N/A	N/A
Landscape maintenance	dithiopyr	265.43	N/A	N/A	N/A
Landscape maintenance	diuron	144.0	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.24	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	0.39	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.34	N/A	N/A	N/A
Landscape maintenance	ethephon	47.68	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	3.03	N/A	N/A	N/A
Landscape maintenance	fenhexamid	1.08	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	2.32	N/A	N/A	N/A
Landscape maintenance	fludioxonil	12.1	N/A	N/A	N/A
Landscape maintenance	flumioxazin	0.73	N/A	N/A	N/A
Landscape maintenance	fluridone	159.91	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	0.78	N/A	N/A	N/A
Landscape maintenance	flurprimidol	10.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	flutolanil	63.08	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	0.08	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	5.77	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	6.8	N/A	N/A	N/A
Landscape maintenance	gamma-cyhalothrin	0.01	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	10.33	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	5,326.84	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	29.69	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	0.09	1	1.0	A
Landscape maintenance	glyphosate, potassium salt	1,401.76	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.06	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	24.72	N/A	N/A	N/A
Landscape maintenance	imidacloprid	55.46	N/A	N/A	N/A
Landscape maintenance	indaziflam	0.37	N/A	N/A	N/A
Landscape maintenance	iprodione	83.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	iron phosphate	9.18	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	1.75	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	6.1	N/A	N/A	N/A
Landscape maintenance	isoxaben	6.71	N/A	N/A	N/A
Landscape maintenance	lecithin	70.98	N/A	N/A	N/A
Landscape maintenance	malathion	7.01	N/A	N/A	N/A
Landscape maintenance	mancozeb	211.24	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	0.89	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	19.15	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	0.01	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	1.61	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	18.47	N/A	N/A	N/A
Landscape maintenance	mefenoxam	2.39	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.08	N/A	N/A	N/A
Landscape maintenance	metalaxyl	6.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	metaldehyde	77.87	N/A	N/A	N/A
Landscape maintenance	metconazole	48.81	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	1.44	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	0.01	N/A	N/A	N/A
Landscape maintenance	mineral oil	315.16	N/A	N/A	N/A
Landscape maintenance	modified phthalic glycerol alkyd resin	1.65	N/A	N/A	N/A
Landscape maintenance	msma	0.02	N/A	N/A	N/A
Landscape maintenance	myclobutanil	2.57	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	0.3	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	0.02	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	112.67	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.08	N/A	N/A	N/A
Landscape maintenance	octyl decyl dimethyl ammonium chloride	0.31	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	56.9	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	138.37	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oryzalin	239.2	N/A	N/A	N/A
Landscape maintenance	oxadiazon	7.22	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	14.25	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	3.17	N/A	N/A	N/A
Landscape maintenance	pcp, other related	0.01	N/A	N/A	N/A
Landscape maintenance	pendimethalin	72.96	N/A	N/A	N/A
Landscape maintenance	penoxsulam	1.87	N/A	N/A	N/A
Landscape maintenance	pentachlorophenol	0.07	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	9.56	N/A	N/A	N/A
Landscape maintenance	permethrin	16.44	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	77.8	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, aromatic	8.6	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, refined	31.45	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	993.5	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	8.65	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	phenylethyl propionate	0.16	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	31.73	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	2.87	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	0.08	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.99	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	2.26	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyol fatty acid esters	1.41	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	4.3	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	8.37	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	26.8	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan trioleate	160.69	N/A	N/A	N/A
Landscape maintenance	polypropylene glycol	0.01	N/A	N/A	N/A
Landscape maintenance	polysiloxane	0.21	N/A	N/A	N/A
Landscape maintenance	potash soap	2.26	N/A	N/A	N/A
Landscape maintenance	potassium bicarbonate	4.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	potassium nitrate	0.33	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	86.28	N/A	N/A	N/A
Landscape maintenance	prodiamine	127.99	N/A	N/A	N/A
Landscape maintenance	propamocarb	9.39	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	33.75	N/A	N/A	N/A
Landscape maintenance	propiconazole	7.56	N/A	N/A	N/A
Landscape maintenance	propionic acid	70.8	N/A	N/A	N/A
Landscape maintenance	propylene glycol	0.53	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	4.98	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.03	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.02	N/A	N/A	N/A
Landscape maintenance	qst 713 strain of dried bacillus subtilis	0.4	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	12.33	N/A	N/A	N/A
Landscape maintenance	sethoxydim	0.23	N/A	N/A	N/A
Landscape maintenance	simazine	0.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sodium nitrate	20.63	N/A	N/A	N/A
Landscape maintenance	sodium polyacrylate	0.02	N/A	N/A	N/A
Landscape maintenance	spinosad	<0.01	N/A	N/A	N/A
Landscape maintenance	strychnine	6.04	N/A	N/A	N/A
Landscape maintenance	sulfaquinoxaline	<0.01	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	1.97	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	2.99	N/A	N/A	N/A
Landscape maintenance	sulfur	30.22	N/A	N/A	N/A
Landscape maintenance	tall oil	0.03	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	6.88	N/A	N/A	N/A
Landscape maintenance	tebuconazole	36.47	N/A	N/A	N/A
Landscape maintenance	tebuthiuron	46.4	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester	0.82	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	44.99	N/A	N/A	N/A
Landscape maintenance	thyme oil	0.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triadimefon	12.24	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	140.37	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	6.94	N/A	N/A	N/A
Landscape maintenance	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.57	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	4.1	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	0.09	N/A	N/A	N/A
Landscape maintenance	trifluralin	9.21	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.84	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	51.97	N/A	N/A	N/A
Landscape maintenance	triticonazole	9.55	N/A	N/A	N/A
Landscape maintenance	urea dihydrogen sulfate	0.01	N/A	N/A	N/A
Landscape maintenance	warfarin	<0.01	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	21.12	N/A	N/A	N/A
Leek	azoxystrobin	1.6	1	8.2	A
Leek	chlorthal-dimethyl	178.71	10	29.6	A
Leek	(s)-cypermethrin	0.74	3	14.6	A
Leek	dimethylpolysiloxane	2.22	4	16.6	A
Leek	glyphosate, isopropylamine salt	15.93	6	19.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	imidacloprid	11.17	10	29.6	A
Leek	methylated soybean oil	0.67	1	1.75	A
Leek	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.13	1	1.75	A
Leek	polyacrylamide polymer	0.28	10	29.6	A
Leek	polyalkene oxide modified heptamethyl trisiloxane	0.03	1	1.75	A
Leek	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.8	1	8.2	A
Leek	propiconazole	2.04	5	18.35	A
Leek	propylene glycol	0.4	1	8.2	A
Leek	pyraclostrobin	1.52	4	10.15	A
Leek	spinetoram	0.93	4	16.6	A
Leek	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.48	1	8.2	A
Lemon	abamectin	9.46	23	564.5	A
Lemon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	84.82	5	168.0	A
Lemon	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.93	1	6.64	A
Lemon	ammonium propionate	2.53	5	16.12	A
Lemon	ammonium sulfate	180.97	10	389.12	A
Lemon	aromatic 200	247.33	8	347.0	A
Lemon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	60.05	33	1,230.12	A
Lemon	calcium hydroxide	1,115.49	4	136.5	A
Lemon	carfentrazone-ethyl	9.96	19	932.0	A
Lemon	chenopodium ambrosiodes near ambrosiodes	3.16	1	6.64	A
Lemon	citric acid	7.82	19	430.12	A
Lemon	copper hydroxide	203.25	7	192.58	A
Lemon	copper oxide (ous)	520.18	3	88.0	A
Lemon	copper oxychloride	2.5	1	3.58	A
Lemon	copper sulfate (basic)	457.49	4	136.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	cyfluthrin	20.72	15	457.5	A
Lemon	beta-cyfluthrin	26.63	14	322.42	A
Lemon	(s)-cypermethrin	35.27	38	745.13	A
Lemon	2,4-d, isopropyl ester	3.69	7	119.5	A
Lemon	diethylene glycol	129.98	6	352.64	A
Lemon	dimethylpolysiloxane	1.25	9	411.22	A
Lemon	diphacinone	<0.01	9	32.22	A
Lemon	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.22	2	135.0	A
Lemon	fenpropathrin	66.7	8	232.5	A
Lemon	fenpyroximate	14.97	6	169.5	A
Lemon	ferric sodium edta	0.1	1	1.0	A
Lemon	flumioxazin	7.64	3	44.75	A
Lemon	flupyradifurone	4.87	2	21.64	A
Lemon	gibberellins	7.22	13	198.0	A
Lemon	glufosinate-ammonium	360.88	21	469.26	A
Lemon	glycerol	6.75	2	135.0	A
Lemon	glyphosate, isopropylamine salt	778.39	44	606.34	A
Lemon	glyphosate, potassium salt	3,569.37	113	2,631.0	A
Lemon	imidacloprid	213.68	16	506.8	A
Lemon	indaziflam	15.88	9	396.5	A
Lemon	lecithin	0.93	1	6.64	A
Lemon	mefenoxam	25.45	2	41.5	A
Lemon	metaflumizone	<0.01	2	2.0	A
Lemon	metaldehyde	137.16	10	180.0	A
Lemon	methylated soybean oil	489.02	32	915.5	A
Lemon	mineral oil	40,146.15	74	2,077.88	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	172.6	45	1,540.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11.8	16	485.24	A
Lemon	oleic acid, methyl ester	4.36	1	6.64	A
Lemon	oryzalin	2.73	1	6.0	A
Lemon	pendimethalin	35.04	1	9.25	A
Lemon	petroleum distillates	18.02	2	15.0	A
Lemon	petroleum distillates, aromatic	695.43	11	469.12	A
Lemon	petroleum oil, unclassified	1,334.9	4	107.0	A
Lemon	polyalkene oxide modified heptamethyl trisiloxane	12.08	24	568.5	A
Lemon	polyether modified polysiloxane	40.9	5	80.5	A
Lemon	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	12.36	1	53.0	A
Lemon	propylene glycol	16.64	5	189.5	A
Lemon	pyraclostrobin	5.67	2	29.0	A
Lemon	pyriproxyfen	14.71	7	137.0	A
Lemon	rimsulfuron	30.44	12	574.5	A
Lemon	saflufenacil	30.93	60	402.0	A
Lemon	sethoxydim	0.99	1	20.0	A
Lemon	simazine	1,075.49	16	499.5	A
Lemon	sodium diisooctylsulfosuccinate	0.11	2	135.0	A
Lemon	sodium polyacrylate	0.06	5	16.12	A
Lemon	sodium xylene sulfonate	0.71	2	135.0	A
Lemon	spinetoram	13.54	9	285.5	A
Lemon	spinosad	0.89	6	154.5	A
Lemon	spirodiclofen	21.84	6	69.0	A
Lemon	spirotetramat	31.96	7	211.14	A
Lemon	styrene butadiene copolymer	9.06	4	136.5	A
Lemon	tall oil fatty acids	40.47	11	469.12	A
Lemon	thiamethoxam	105.25	44	1,430.58	A
Lemon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	100.37	22	761.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	23.04	1	53.0	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.36	4	136.5	A
Lemon	urea dihydrogen sulfate	3.15	14	414.0	A
Lettuce, head	abamectin	4.33	49	309.0	A
Lettuce, head	acephate	2,423.3	284	2,497.78	A
Lettuce, head	acetamiprid	43.02	72	578.65	A
Lettuce, head	acibenzolar-s-methyl	6.32	49	203.99	A
Lettuce, head	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	14.45	10	124.8	A
Lettuce, head	ametoctradin	887.34	344	3,254.8	A
Lettuce, head	azadirachtin	2.09	6	70.8	A
Lettuce, head	azoxystrobin	19.67	4	78.1	A
Lettuce, head	bacillus amyloliquefaciens strain d747	1.31	1	3.5	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	27.2	5	22.5	A
Lettuce, head	bensulide	74.94	17	65.7	A
Lettuce, head	bifenthrin	60.1	101	601.8	A
Lettuce, head	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	751.32	858	7,966.24	A
Lettuce, head	boscalid	368.96	124	864.42	A
Lettuce, head	chlorantraniliprole	67.87	151	1,147.18	A
Lettuce, head	clarified hydrophobic extract of neem oil	12.92	4	45.9	A
Lettuce, head	cyantraniliprole	38.94	68	443.39	A
Lettuce, head	beta-cyfluthrin	42.68	215	1,786.03	A
Lettuce, head	cymoxanil	372.3	243	1,985.04	A
Lettuce, head	(s)-cypermethrin	9.98	40	205.36	A
Lettuce, head	dicloran	318.47	50	424.34	A
Lettuce, head	dimethomorph	1,352.95	710	6,735.91	A
Lettuce, head	dimethylpolysiloxane	186.36	244	1,206.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	emulsifiable methylated vegetable oil	3,014.59	282	2,626.72	A
Lettuce, head	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,640.27	858	7,966.24	A
Lettuce, head	fatty acids derived from tallow	5.78	10	124.8	A
Lettuce, head	fenamidone	38.88	13	148.1	A
Lettuce, head	flonicamid	5.45	6	62.2	A
Lettuce, head	flubendiamide	1.24	2	26.4	A
Lettuce, head	fluopicolide	19.31	22	156.6	A
Lettuce, head	fluopyram	5.31	3	42.85	A
Lettuce, head	flupyradifurone	204.0	126	1,125.89	A
Lettuce, head	fluxapyroxad	3.16	2	17.5	A
Lettuce, head	imidacloprid	877.73	468	3,998.54	A
Lettuce, head	lambda-cyhalothrin	106.17	397	3,711.15	A
Lettuce, head	malathion	3,581.19	224	2,138.37	A
Lettuce, head	mancozeb	6,619.21	533	4,385.97	A
Lettuce, head	mandipropamid	428.55	399	3,312.09	A
Lettuce, head	margosa oil	3.14	5	67.8	A
Lettuce, head	mefenoxam	13.07	10	105.0	A
Lettuce, head	methomyl	471.19	80	726.58	A
Lettuce, head	methoxyfenozide	107.87	61	608.6	A
Lettuce, head	methylated soybean oil	82.72	30	327.67	A
Lettuce, head	methyl silicone resins	5.65	3	24.9	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	807.59	858	7,966.24	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39.37	42	468.97	A
Lettuce, head	oleic acid	308.75	422	4,277.64	A
Lettuce, head	oxathiapiprolin	23.18	215	1,509.86	A
Lettuce, head	oxyfluorfen	6.7	3	26.54	A
Lettuce, head	penhiopyrad	555.36	219	1,852.78	A
Lettuce, head	permethrin	710.08	414	3,559.23	A
Lettuce, head	polyalkene oxide modified heptamethyl trisiloxane	4.14	30	327.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	polybutenes	500.88	858	7,966.24	A
Lettuce, head	polyether modified polysiloxane	154.2	282	2,626.72	A
Lettuce, head	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	34.93	122	449.3	A
Lettuce, head	polyoxyethylene polyoxypropylene	3.2	4	47.3	A
Lettuce, head	potassium phosphite	6,896.54	222	2,235.77	A
Lettuce, head	propamocarb hydrochloride	1,299.04	164	1,325.1	A
Lettuce, head	propylene glycol	17.76	122	449.3	A
Lettuce, head	propyzamide	3,227.03	359	2,940.68	A
Lettuce, head	pyraclostrobin	24.77	13	125.53	A
Lettuce, head	pyrethrins	3.45	6	70.8	A
Lettuce, head	spinetoram	180.89	372	3,196.72	A
Lettuce, head	spinosad	4.14	5	35.17	A
Lettuce, head	spirotetramat	300.74	441	3,867.01	A
Lettuce, head	sulfoxaflor	53.34	227	1,709.73	A
Lettuce, head	sulfur	52.16	4	51.4	A
Lettuce, head	thiamethoxam	11.38	24	223.05	A
Lettuce, head	trifloxystrobin	5.31	3	42.85	A
Lettuce, head	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	65.13	122	449.3	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	609.09	282	2,626.72	A
Lettuce, leaf	abamectin	2.65	21	178.5	A
Lettuce, leaf	acetamiprid	7.95	17	107.1	A
Lettuce, leaf	acibenzolar-s-methyl	40.66	300	1,306.54	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.23	2	2.5	A
Lettuce, leaf	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	18.57	13	160.7	A
Lettuce, leaf	alkyl (c8,c10) polyglucoside	1.2	6	19.63	A
Lettuce, leaf	ametoctradin	190.12	82	697.1	A
Lettuce, leaf	azadirachtin	9.7	12	328.9	A
Lettuce, leaf	azoxystrobin	9.54	6	47.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	bensulide	13.63	2	2.75	A
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	375.88	419	2,112.39	A
Lettuce, leaf	boscalid	223.54	70	523.9	A
Lettuce, leaf	chlorantraniliprole	16.68	46	283.1	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	26.98	6	57.9	A
Lettuce, leaf	cyantraniliprole	2.97	3	33.9	A
Lettuce, leaf	beta-cyfluthrin	31.13	277	1,274.26	A
Lettuce, leaf	cymoxanil	2.96	3	15.8	A
Lettuce, leaf	(s)-cypermethrin	16.91	88	344.2	A
Lettuce, leaf	cyprodinil	0.14	3	0.15	A
Lettuce, leaf	dicloran	37.59	12	49.95	A
Lettuce, leaf	diethylene glycol	0.72	1	0.5	A
Lettuce, leaf	dimethomorph	196.36	130	969.6	A
Lettuce, leaf	dimethylpolysiloxane	2.16	11	140.55	A
Lettuce, leaf	emulsifiable methylated vegetable oil	762.3	127	702.18	A
Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,403.27	419	2,112.39	A
Lettuce, leaf	fatty acids derived from tallow	7.43	13	160.7	A
Lettuce, leaf	fenamidone	31.37	12	118.75	A
Lettuce, leaf	flonicamid	1.12	3	12.8	A
Lettuce, leaf	flubendiamide	0.56	2	11.7	A
Lettuce, leaf	fludioxonil	0.09	3	0.15	A
Lettuce, leaf	fluopicolide	1.82	3	14.5	A
Lettuce, leaf	flupyradifurone	95.46	78	533.88	A
Lettuce, leaf	fluxapyroxad	0.05	3	0.2	A
Lettuce, leaf	glyphosate, isopropylamine salt	0.5	1	0.5	A
Lettuce, leaf	imidacloprid	290.36	325	1,626.72	A
Lettuce, leaf	lambda-cyhalothrin	54.38	303	1,874.46	A
Lettuce, leaf	lecithin	12.91	6	19.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	malathion	709.49	42	410.1	A
Lettuce, leaf	mancozeb	1,689.18	210	1,140.73	A
Lettuce, leaf	mandipropamid	54.5	85	425.58	A
Lettuce, leaf	margosa oil	14.77	10	319.3	A
Lettuce, leaf	methomyl	151.79	30	310.1	A
Lettuce, leaf	methoxyfenozide	27.4	25	180.2	A
Lettuce, leaf	methylated soybean oil	131.23	59	477.55	A
Lettuce, leaf	methyl silicone resins	4.35	8	30.83	A
Lettuce, leaf	myclobutanil	1.69	3	13.5	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	476.11	419	2,112.39	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.46	73	638.75	A
Lettuce, leaf	oxathiapiprolin	5.81	71	379.33	A
Lettuce, leaf	paraquat dichloride	27.08	6	19.63	A
Lettuce, leaf	pen thiopyrad	68.84	48	247.75	A
Lettuce, leaf	permethrin	36.43	29	226.65	A
Lettuce, leaf	polyalkene oxide modified heptamethyl trisiloxane	6.56	59	477.55	A
Lettuce, leaf	polybutenes	250.58	419	2,112.39	A
Lettuce, leaf	polyether modified polysiloxane	38.99	127	702.18	A
Lettuce, leaf	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.15	3	1.95	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	8.5	7	138.1	A
Lettuce, leaf	potassium bicarbonate	1.54	1	0.75	A
Lettuce, leaf	potassium hydroxide	1.39	6	19.63	A
Lettuce, leaf	propamocarb hydrochloride	1,168.48	251	1,187.81	A
Lettuce, leaf	propionic acid	9.56	6	19.63	A
Lettuce, leaf	propylene glycol	0.08	3	1.95	A
Lettuce, leaf	propyzamide	884.66	96	683.8	A
Lettuce, leaf	pyraclostrobin	11.61	9	77.3	A
Lettuce, leaf	pyrethrins	16.16	17	333.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	spinetoram	69.53	249	1,274.87	A
Lettuce, leaf	spinosad	11.25	9	90.55	A
Lettuce, leaf	spirotetramat	119.6	313	1,517.64	A
Lettuce, leaf	streptomyces lydicus wyec 108	<0.01	1	0.05	A
Lettuce, leaf	sulfoxaflor	9.21	43	297.35	A
Lettuce, leaf	thiamethoxam	25.3	109	605.68	A
Lettuce, leaf	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.28	3	1.95	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	168.36	133	721.81	A
Lettuce, leaf	vinyl polymer	0.34	6	19.63	A
Melon	capric acid	0.94	1	2.0	A
Melon	caprylic acid	1.38	1	2.0	A
Melon	clarified hydrophobic extract of neem oil	19.97	6	9.1	A
Melon	copper octanoate	7.5	2	0.8	A
Melon	pyrethrins	0.12	2	3.5	A
Melon	reynoutria sachalinensis	2.44	11	8.75	A
Mustard	azadirachtin	1.56	14	59.8	A
Mustard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.81	1	4.7	A
Mustard	clarified hydrophobic extract of neem oil	53.61	9	32.8	A
Mustard	dimethylpolysiloxane	0.58	4	28.8	A
Mustard	margosa oil	5.96	2	8.3	A
Mustard	polyoxyethylene polyoxypropylene	2.29	4	28.8	A
Mustard	pyrethrins	1.4	4	28.8	A
Mustard	spinosad	2.58	6	28.1	A
N-grnhs flower	abamectin	2.36	70	114.02	A
N-grnhs flower	acephate	14.18	7	20.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	acequinocyl	0.56	6	6.15	A
N-grnhs flower	acetamiprid	1.61	1	3.0	A
N-grnhs flower	aluminum phosphide	1.35	1	110.0	A
N-grnhs flower	ammonium sulfate	50.77	90	115.11	A
N-grnhs flower	azadirachtin	12.45	257	427.63	A
N-grnhs flower	azadirachtin	0.01	7	15,900.0	S
N-grnhs flower	azoxystrobin	<0.01	1	900.0	S
N-grnhs flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	65.88	41	122.0	A
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.48	6	7.38	A
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.03	4	11,400.0	S
N-grnhs flower	beauveria bassiana strain gha	0.09	3	8,400.0	S
N-grnhs flower	n6-benzyl adenine	<0.01	1	240.0	S
N-grnhs flower	bifenazate	24.69	19	31.18	A
N-grnhs flower	bifenthrin	0.01	3	4,600.0	S
N-grnhs flower	boscalid	12.2	92	181.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	boscalid	0.04	6	14,500.0	S
N-grnhs flower	capsicum oleoresin	1.09	5	15.5	A
N-grnhs flower	carfentrazone-ethyl	0.02	1	10.0	A
N-grnhs flower	chlormequat chloride	0.13	1	400.0	S
N-grnhs flower	chlorophacinone	<0.01	N/A	6.0	A
N-grnhs flower	chlorothalonil	21.55	15	27.75	A
N-grnhs flower	chlorothalonil	0.36	4	18,360.0	S
N-grnhs flower	citric acid	2.84	90	115.11	A
N-grnhs flower	copper hydroxide	2.91	5	22,140.0	S
N-grnhs flower	cyantraniliprole	5.81	25	38.78	A
N-grnhs flower	cyantraniliprole	0.35	10	10,900.0	S
N-grnhs flower	cyazofamid	0.02	3	3.0	A
N-grnhs flower	cyfluthrin	4.68	78	197.0	A
N-grnhs flower	cyprodinil	25.04	93	178.75	A
N-grnhs flower	cyromazine	0.17	1	1.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	2,4-d, 2-ethylhexyl ester	0.39	1	10.0	A
N-grnhs flower	daminozide	0.02	1	400.0	S
N-grnhs flower	dicamba	0.03	1	10.0	A
N-grnhs flower	dimethomorph	20.62	27	86.56	A
N-grnhs flower	dimethylpolysiloxane	46.75	515	1,192.25	A
N-grnhs flower	dinotefuran	27.22	96	173.19	A
N-grnhs flower	dinotefuran	0.04	4	5,740.0	S
N-grnhs flower	diphacinone	<0.01	3	235.0	A
N-grnhs flower	2-(2,4-dp), dimethylamine salt	0.15	N/A	2.0	A
N-grnhs flower	ethephon	9.98	1	3.0	A
N-grnhs flower	etoxazole	0.2	1	1.83	A
N-grnhs flower	fenpyroximate	0.45	5	8.5	A
N-grnhs flower	flonicamid	17.15	105	233.29	A
N-grnhs flower	flonicamid	0.04	9	24,500.0	S
N-grnhs flower	fludioxonil	16.69	93	178.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	fludioxonil	0.02	1	100.0	S
N-grnhs flower	flurprimidol	<0.01	1	105.0	S
N-grnhs flower	tau-fluvalinate	1.96	4	20.0	A
N-grnhs flower	fosetyl-al	192.8	36	106.84	A
N-grnhs flower	garlic	3.35	5	15.5	A
N-grnhs flower	gibberellins	0.03	5	18,600.0	S
N-grnhs flower	glyphosate, isopropylamine salt	20.72	5	148.0	A
N-grnhs flower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	446.0	281	374.45	A
N-grnhs flower	hexythiazox	1.81	13	18.03	A
N-grnhs flower	hexythiazox	<0.01	1	1,800.0	S
N-grnhs flower	imidacloprid	0.03	3	2,456.0	S
N-grnhs flower	iprodione	45.71	118	243.49	A
N-grnhs flower	mancozeb	290.59	119	387.45	A
N-grnhs flower	mcpa, dimethylamine salt	0.16	N/A	2.0	A
N-grnhs flower	mcpp, dimethylamine salt	0.15	N/A	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	mecoprop-p	0.1	1	10.0	A
N-grnhs flower	mefenoxam	0.1	3	500.0	S
N-grnhs flower	mefenoxam, other related	<0.01	3	500.0	S
N-grnhs flower	metconazole	1.25	N/A	13.33	A
N-grnhs flower	methiocarb	0.38	2	1.0	A
N-grnhs flower	methyl silicone resins	0.11	N/A	13.0	A
N-grnhs flower	mineral oil	121.31	35	47.95	A
N-grnhs flower	mineral oil	0.06	1	100.0	S
N-grnhs flower	myclobutanil	1.53	9	19.76	A
N-grnhs flower	myclobutanil	0.06	4	11,000.0	S
N-grnhs flower	novaluron	0.95	4	5.76	A
N-grnhs flower	oryzalin	13.52	N/A	13.0	A
N-grnhs flower	oxyfluorfen	6.52	N/A	13.0	A
N-grnhs flower	paclobutrazol	<0.01	5	6,200.0	S
N-grnhs flower	paraquat dichloride	0.02	N/A	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	phosphoric acid	15.71	90	115.11	A
N-grnhs flower	piperalin	0.15	4	11,100.0	S
N-grnhs flower	polyacrylic polymer	1.42	90	115.11	A
N-grnhs flower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	10.17	87	133.24	A
N-grnhs flower	polyoxin d, zinc salt	0.08	1	3.0	A
N-grnhs flower	polyoxyethylene polyoxypropylene	183.31	510	1,152.75	A
N-grnhs flower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	84.95	281	374.45	A
N-grnhs flower	polypropylene glycol	0.13	N/A	13.0	A
N-grnhs flower	potash soap	230.69	65	84.51	A
N-grnhs flower	potash soap	0.54	8	45,360.0	S
N-grnhs flower	potassium bicarbonate	20.35	16	23.95	A
N-grnhs flower	potassium bicarbonate	0.19	4	5,300.0	S
N-grnhs flower	propylene glycol	2.59	5	26.5	A
N-grnhs flower	pymetrozine	0.39	2	5.0	A
N-grnhs flower	pymetrozine	0.03	4	7,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	pyraclostrobin	30.5	110	255.81	A
N-grnhs flower	pyraclostrobin	0.08	6	14,500.0	S
N-grnhs flower	pyrethrins	0.01	8	45,360.0	S
N-grnhs flower	pyridalyl	18.2	45	76.01	A
N-grnhs flower	pyriproxyfen	0.46	3	4.17	A
N-grnhs flower	qst 713 strain of dried bacillus subtilis	0.68	12	5.4	A
N-grnhs flower	soybean oil	8.48	5	15.5	A
N-grnhs flower	spinosad	24.92	70	137.35	A
N-grnhs flower	spinosad	0.01	4	13,000.0	S
N-grnhs flower	spiromesifen	0.02	2	2,400.0	S
N-grnhs flower	spirotetramat	0.9	10	24.5	A
N-grnhs flower	spirotetramat	<0.01	2	5,900.0	S
N-grnhs flower	starch	<0.01	5	13.5	A
N-grnhs flower	strychnine	0.18	5	235.0	A
N-grnhs flower	styrene butadiene copolymer	1.8	5	13.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	sulfur	23.84	N/A	13.0	A
N-grnhs flower	tetraconazole	0.49	N/A	13.0	A
N-grnhs flower	thiamethoxam	4.56	16	20.88	A
N-grnhs flower	triclopyr, butoxyethyl ester	0.34	1	1.0	A
N-grnhs flower	trifloxystrobin	6.36	93	116.72	A
N-grnhs flower	trifloxystrobin	0.02	4	9,200.0	S
N-grnhs flower	triflumizole	0.26	1	1.35	A
N-grnhs flower	triflumizole	0.01	1	900.0	S
N-grnhs flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.38	5	26.5	A
N-grnhs flower	trinexapac-ethyl	1.04	7	25.67	A
N-grnhs flower	uniconazole-p	<0.01	4	372.0	S
N-grnhs plants in containers	abamectin	1.19	39	21.69	A
N-grnhs plants in containers	abamectin	0.34	61	1,555,058.0	S
N-grnhs plants in containers	acephate	1.89	10	141,500.0	S
N-grnhs plants in containers	acequinocyl	1.67	12	440,105.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	acetamiprid	2.05	2	1.01	A
N-grnhs plants in containers	acetamiprid	0.53	1	0.13	U
N-grnhs plants in containers	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.14	N/A	24,000.0	S
N-grnhs plants in containers	azadirachtin	0.02	3	0.7	A
N-grnhs plants in containers	azadirachtin	0.11	5	142,348.0	S
N-grnhs plants in containers	azoxystrobin	0.13	2	0.6	A
N-grnhs plants in containers	azoxystrobin	0.08	1	7,000.0	S
N-grnhs plants in containers	beauveria bassiana strain gha	0.41	3	75,000.0	S
N-grnhs plants in containers	bifenazate	7.87	13	6.65	A
N-grnhs plants in containers	bifenazate	3.06	20	669,318.0	S
N-grnhs plants in containers	bifenthrin	0.89	7	3.18	A
N-grnhs plants in containers	bifenthrin	0.01	1	2,400.0	S
N-grnhs plants in containers	boscalid	2.8	17	4.42	A
N-grnhs plants in containers	boscalid	0.85	10	183,450.0	S
N-grnhs plants in containers	boscalid	<0.01	2	0.02	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	buprofezin	0.05	3	6,730.0	S
N-grnhs plants in containers	chlorfenapyr	3.13	19	11.23	A
N-grnhs plants in containers	chlorfenapyr	1.47	17	614,997.0	S
N-grnhs plants in containers	chlormequat chloride	7.78	28	3.68	A
N-grnhs plants in containers	chlormequat chloride	0.27	6	11,575.0	S
N-grnhs plants in containers	copper ammonium complex	0.01	1	1,140.0	S
N-grnhs plants in containers	copper hydroxide	5.96	5	6.0	A
N-grnhs plants in containers	copper hydroxide	0.02	1	2,000.0	S
N-grnhs plants in containers	copper sulfate (pentahydrate)	4.78	4	435,120.0	S
N-grnhs plants in containers	cyantraniliprole	17.17	34	21.44	A
N-grnhs plants in containers	cyantraniliprole	0.15	1	25,000.0	S
N-grnhs plants in containers	cyazofamid	0.03	5	3.13	A
N-grnhs plants in containers	cyflumetofen	1.05	8	5.72	A
N-grnhs plants in containers	cyflumetofen	2.88	14	457,008.0	S
N-grnhs plants in containers	cyflumetofen	0.91	2	1.25	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyprodinil	0.42	4	0.59	A
N-grnhs plants in containers	daminozide	36.29	31	2.52	A
N-grnhs plants in containers	daminozide	0.97	6	11,575.0	S
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	0.05	N/A	24,000.0	S
N-grnhs plants in containers	dimethylpolysiloxane	4.19	39	8.02	A
N-grnhs plants in containers	dimethylpolysiloxane	4.93	53	1,018,776.0	S
N-grnhs plants in containers	dinotefuran	5.91	20	4.01	A
N-grnhs plants in containers	dinotefuran	2.65	17	139,062.0	S
N-grnhs plants in containers	dioctyl dimethyl ammonium chloride	0.05	N/A	24,000.0	S
N-grnhs plants in containers	esfenvalerate	<0.01	22	0.49	A
N-grnhs plants in containers	ethephon	<0.01	1	175.0	S
N-grnhs plants in containers	etoxazole	0.23	8	1.32	A
N-grnhs plants in containers	etoxazole	0.18	6	214,328.0	S
N-grnhs plants in containers	fenhexamid	0.25	1	0.19	A
N-grnhs plants in containers	fenpyroximate	2.73	10	6.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fenpyroximate	1.07	17	608,101.0	S
N-grnhs plants in containers	flonicamid	<0.01	1	1,800.0	S
N-grnhs plants in containers	fludioxonil	0.36	6	0.78	A
N-grnhs plants in containers	fludioxonil	0.31	3	12,000.0	S
N-grnhs plants in containers	flupyradifurone	28.82	43	17.76	A
N-grnhs plants in containers	flupyradifurone	0.25	9	163,200.0	S
N-grnhs plants in containers	tau-fluvalinate	1.13	7	157,476.0	S
N-grnhs plants in containers	forchlorfenuron	0.01	1	0.3	A
N-grnhs plants in containers	gibberellins	0.81	19	3.34	A
N-grnhs plants in containers	hexythiazox	0.25	5	1.26	A
N-grnhs plants in containers	hexythiazox	0.92	16	465,642.0	S
N-grnhs plants in containers	hexythiazox	0.08	2	0.06	U
N-grnhs plants in containers	hydrogen peroxide	34.04	5	1.4	A
N-grnhs plants in containers	hydrogen peroxide	0.62	2	24,000.0	S
N-grnhs plants in containers	iba	0.1	11	19,360.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	imidacloprid	1.84	21	584,807.0	S
N-grnhs plants in containers	imidacloprid	48.0	2	12,000.0	U
N-grnhs plants in containers	isoxaben	0.5	2	4.0	A
N-grnhs plants in containers	(s)-kinoprene	0.86	3	89,976.0	S
N-grnhs plants in containers	mefenoxam	0.14	3	1.5	A
N-grnhs plants in containers	mefenoxam	2.35	41	243,492.0	S
N-grnhs plants in containers	mefenoxam, other related	<0.01	3	1.5	A
N-grnhs plants in containers	mefenoxam, other related	0.08	41	243,492.0	S
N-grnhs plants in containers	metaldehyde	2.3	2	2.1	A
N-grnhs plants in containers	methiocarb	3.94	6	103,000.0	S
N-grnhs plants in containers	myclobutanil	0.1	6	93,600.0	S
N-grnhs plants in containers	octyl decyl dimethyl ammonium chloride	0.1	N/A	24,000.0	S
N-grnhs plants in containers	paclobutrazol	<0.01	1	0.2	A
N-grnhs plants in containers	paclobutrazol	<0.01	2	350.0	S
N-grnhs plants in containers	penthiopyrad	0.01	1	2,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	permethrin	2.27	3	288,708.0	S
N-grnhs plants in containers	peroxyacetic acid	7.84	5	1.4	A
N-grnhs plants in containers	peroxyacetic acid	0.05	2	24,000.0	S
N-grnhs plants in containers	petroleum distillates, refined	33.62	7	1.67	A
N-grnhs plants in containers	petroleum distillates, refined	26.54	5	0.24	U
N-grnhs plants in containers	petroleum oil, unclassified	0.87	1	0.05	A
N-grnhs plants in containers	piperonyl butoxide	2.55	2	220,500.0	S
N-grnhs plants in containers	piperonyl butoxide, other related	0.64	2	220,500.0	S
N-grnhs plants in containers	polyoxyethylene polyoxypropylene	1.4	39	8.02	A
N-grnhs plants in containers	polyoxyethylene polyoxypropylene	1.39	46	850,800.0	S
N-grnhs plants in containers	potash soap	3.92	7	95,000.0	S
N-grnhs plants in containers	pyraclostrobin	5.51	17	4.42	A
N-grnhs plants in containers	pyraclostrobin	1.67	10	183,450.0	S
N-grnhs plants in containers	pyraclostrobin	<0.01	2	0.02	U
N-grnhs plants in containers	pyrethrins	0.32	2	220,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	pyridaben	1.88	7	4.29	A
N-grnhs plants in containers	pyridaben	1.78	3	235,568.0	S
N-grnhs plants in containers	pyridalyl	0.53	3	58,000.0	S
N-grnhs plants in containers	pyriproxyfen	0.23	6	75,000.0	S
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	0.01	1	0.01	A
N-grnhs plants in containers	spinosad	0.68	15	6.96	A
N-grnhs plants in containers	spinosad	1.82	13	383,954.0	S
N-grnhs plants in containers	spiromesifen	0.51	7	230,444.0	S
N-grnhs plants in containers	spirotetramat	2.25	58	26.19	A
N-grnhs plants in containers	spirotetramat	<0.01	2	2,400.0	S
N-grnhs plants in containers	spirotetramat	<0.01	69	2.88	U
N-grnhs plants in containers	sulfur	0.33	1	1,800.0	S
N-grnhs plants in containers	thiamethoxam	1.25	16	607,292.0	S
N-grnhs plants in containers	thiophanate-methyl	12.97	9	112,776.0	S
N-grnhs plants in containers	tolfenpyrad	0.27	1	25,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	2.01	120	5.71	A
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	<0.01	1	0.02	U
N-grnhs plants in containers	trichoderma virens strain g-41	0.92	107	5.21	A
N-grnhs plants in containers	trichoderma virens strain g-41	<0.01	1	0.02	U
N-grnhs plants in containers	trifluralin	2.0	2	4.0	A
N-grnhs plants in containers	uniconazole-p	<0.01	1	350.0	S
N-grnhs transplants	abamectin	0.23	31	34.35	A
N-grnhs transplants	abamectin	0.06	17	563,226.0	S
N-grnhs transplants	acephate	46.58	21	39.44	A
N-grnhs transplants	acequinocyl	2.29	22	27.11	A
N-grnhs transplants	acetamiprid	1.16	21	22.22	A
N-grnhs transplants	agrobacterium radiobacter	53.1	42	106.9	A
N-grnhs transplants	alpha-pinene beta-pinene copolymer	32.88	97	176.35	A
N-grnhs transplants	ametoctradin	0.18	10	136,750.0	S
N-grnhs transplants	ammonium nonanoate	1.67	1	0.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	ammonium propionate	0.22	12	23.06	A
N-grnhs transplants	amyl acetate	0.09	12	23.06	A
N-grnhs transplants	ancymidol	0.04	133	519,325.0	S
N-grnhs transplants	azadirachtin	3.09	65	110.43	A
N-grnhs transplants	azadirachtin	0.29	51	1,759,500.0	S
N-grnhs transplants	azoxystrobin	4.02	27	25.34	A
N-grnhs transplants	azoxystrobin	0.13	1	3,200.0	S
N-grnhs transplants	bacillus amyloliquefaciens strain d747	699.96	85	111.4	A
N-grnhs transplants	bacillus mycoides isolate j	5.77	22	49.55	A
N-grnhs transplants	bacillus subtilis gb03	<0.01	7	3.54	A
N-grnhs transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.98	12	21.93	A
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	96.54	42	234.59	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.38	8	4.55	A
N-grnhs transplants	beauveria bassiana strain gha	16.42	31	51.48	A
N-grnhs transplants	n6-benzyl adenine	0.01	12	14.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	bifenazate	3.44	19	22.79	A
N-grnhs transplants	bifenazate	0.12	1	13,920.0	S
N-grnhs transplants	bifenthrin	1.38	14	19.18	A
N-grnhs transplants	boscalid	2.28	46	112.16	A
N-grnhs transplants	boscalid	0.51	58	300,500.0	S
N-grnhs transplants	burkholderia sp strain a396 cells and fermentation media	365.92	20	31.59	A
N-grnhs transplants	chlormequat chloride	0.96	14	13.56	A
N-grnhs transplants	chlormequat chloride	0.53	11	63,925.0	S
N-grnhs transplants	chlorophacinone	<0.01	3	83,001.0	S
N-grnhs transplants	chlorothalonil	44.89	37	29.72	A
N-grnhs transplants	chlorothalonil	5.39	53	723,938.0	S
N-grnhs transplants	chromobacterium subtsugae strain praa4-1	65.86	50	75.06	A
N-grnhs transplants	citric acid	0.66	12	23.06	A
N-grnhs transplants	clarified hydrophobic extract of neem oil	5.42	1	3.78	A
N-grnhs transplants	copper	0.02	25	185,375.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	copper hydroxide	10.34	47	32.95	A
N-grnhs transplants	copper hydroxide	24.83	24	1,718,700.0	S
N-grnhs transplants	copper octanoate	15.47	11	34.89	A
N-grnhs transplants	copper sulfate (pentahydrate)	0.01	2	0.02	A
N-grnhs transplants	copper sulfate (pentahydrate)	0.04	16	83,000.0	S
N-grnhs transplants	cyantraniliprole	456.64	222	194.17	A
N-grnhs transplants	cyantraniliprole	2.62	7	33,000.0	S
N-grnhs transplants	cyantraniliprole	228.6	6	0.54	U
N-grnhs transplants	cyazofamid	1.53	12	23.06	A
N-grnhs transplants	cyflufenamid	7.56	22	102.94	A
N-grnhs transplants	cyflumetofen	0.03	1	0.1	A
N-grnhs transplants	cyfluthrin	0.07	7	15.31	A
N-grnhs transplants	cyprodinil	5.46	23	23.6	A
N-grnhs transplants	cyromazine	4.23	20	11.24	A
N-grnhs transplants	cyromazine	0.38	18	569,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	daminozide	0.11	8	0.1	A
N-grnhs transplants	daminozide	1.82	14	37,900.0	S
N-grnhs transplants	dimethoate	0.32	2	2.55	A
N-grnhs transplants	dimethomorph	1.2	5	4.75	A
N-grnhs transplants	dimethomorph	0.13	10	136,750.0	S
N-grnhs transplants	dimethylpolysiloxane	42.15	124	150.79	A
N-grnhs transplants	dimethylpolysiloxane	0.1	1	13,920.0	S
N-grnhs transplants	dinotefuran	9.11	26	35.31	A
N-grnhs transplants	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.75	97	176.35	A
N-grnhs transplants	esfenvalerate	0.29	9	11.29	A
N-grnhs transplants	ethephon	0.79	7	9.81	A
N-grnhs transplants	ethylene glycol	0.83	10	6.25	A
N-grnhs transplants	etoxazole	0.25	4	4.5	A
N-grnhs transplants	fatty acids, mixed	0.5	86	94.05	A
N-grnhs transplants	fenamidone	0.13	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	fenamidone	0.6	1	4,000.0	U
N-grnhs transplants	fenhexamid	11.64	49	56.06	A
N-grnhs transplants	fenpyroximate	0.93	12	15.42	A
N-grnhs transplants	flonicamid	2.31	18	27.93	A
N-grnhs transplants	fludioxonil	5.27	26	27.1	A
N-grnhs transplants	fludioxonil	3.77	52	517,150.0	S
N-grnhs transplants	fluopicolide	2.39	8	21.16	A
N-grnhs transplants	fluopicolide	0.07	10	147,000.0	S
N-grnhs transplants	fluopyram	1.91	10	16.11	A
N-grnhs transplants	tau-fluvalinate	0.11	2	12.75	A
N-grnhs transplants	fosetyl-al	11.33	17	14.17	A
N-grnhs transplants	fosetyl-al	1.8	4	9,600.0	S
N-grnhs transplants	gibberellins	0.17	13	14.69	A
N-grnhs transplants	glyphosate, isopropylamine salt	4.0	1	1.0	A
N-grnhs transplants	glyphosate, isopropylamine salt	13.4	6	217,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.44	12	23.06	A
N-grnhs transplants	hexythiazox	0.86	18	20.69	A
N-grnhs transplants	hydrogen peroxide	23.43	39	53.62	A
N-grnhs transplants	hydrogen peroxide	38.48	27	101,000.0	S
N-grnhs transplants	iba	0.13	31	100.29	A
N-grnhs transplants	imidacloprid	2.69	11	19.21	A
N-grnhs transplants	imidacloprid	<0.01	8	47,500.0	S
N-grnhs transplants	iprodione	19.72	12	12.87	A
N-grnhs transplants	iprodione	1.42	3	6,800.0	S
N-grnhs transplants	isopropyl alcohol	0.15	10	6.25	A
N-grnhs transplants	lecithin	14.32	98	117.11	A
N-grnhs transplants	malathion	1.28	4	2.68	A
N-grnhs transplants	mancozeb	35.01	50	37.75	A
N-grnhs transplants	mancozeb	6.63	3	234,139.0	S
N-grnhs transplants	mandipropamid	5.08	65	59.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	mefenoxam	4.15	22	58.15	A
N-grnhs transplants	mefenoxam	5.84	86	701,050.0	S
N-grnhs transplants	mefenoxam, other related	0.06	8	14.04	A
N-grnhs transplants	metaldehyde	0.12	1	0.03	A
N-grnhs transplants	metaldehyde	9.45	3	300,000.0	S
N-grnhs transplants	methylated soybean oil	1.35	12	23.06	A
N-grnhs transplants	mineral oil	9.21	97	176.35	A
N-grnhs transplants	modified phthalic glycerol alkyd resin	0.39	1	1.0	A
N-grnhs transplants	myclobutanil	0.01	1	0.06	A
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.51	96	100.3	A
N-grnhs transplants	n-octyl bicycloheptene dicarboximide	0.01	14	276,750.0	S
N-grnhs transplants	paclobutrazol	<0.01	2	0.78	A
N-grnhs transplants	paclobutrazol	0.01	65	214,475.0	S
N-grnhs transplants	permethrin	0.94	15	17.92	A
N-grnhs transplants	permethrin	0.11	1	49,475.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	peroxyacetic acid	5.13	35	52.93	A
N-grnhs transplants	peroxyacetic acid	2.46	23	87,800.0	S
N-grnhs transplants	petroleum distillates	0.03	14	276,750.0	S
N-grnhs transplants	piperalin	12.47	24	18.62	A
N-grnhs transplants	piperonyl butoxide	<0.01	14	276,750.0	S
N-grnhs transplants	piperonyl butoxide, other related	<0.01	14	276,750.0	S
N-grnhs transplants	potash soap	325.93	76	64.62	A
N-grnhs transplants	potassium bicarbonate	134.7	44	66.34	A
N-grnhs transplants	potassium phosphite	2.54	10	147,000.0	S
N-grnhs transplants	propamocarb hydrochloride	20.88	44	30.67	A
N-grnhs transplants	propiconazole	0.04	1	31,306.0	S
N-grnhs transplants	propionic acid	12.43	98	117.11	A
N-grnhs transplants	propylene glycol	0.53	12	23.06	A
N-grnhs transplants	pyraclostrobin	1.16	46	112.16	A
N-grnhs transplants	pyraclostrobin	0.49	58	300,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	pyrethrins	5.54	99	157.02	A
N-grnhs transplants	pyrethrins	<0.01	14	276,750.0	S
N-grnhs transplants	pyridalyl	0.13	1	0.5	A
N-grnhs transplants	pyridalyl	0.35	1	13,920.0	S
N-grnhs transplants	pyrifluquinazon	0.1	4	6.49	A
N-grnhs transplants	pyriproxyfen	0.02	1	6.5	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	37.79	121	227.97	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	0.99	1	132,550.0	S
N-grnhs transplants	reynoutria sachalinensis	3.16	4	12.37	A
N-grnhs transplants	sodium carbonate peroxyhydrate	135.14	9	167,504.0	S
N-grnhs transplants	spinosad	6.89	40	37.13	A
N-grnhs transplants	spinosad	0.54	18	698,000.0	S
N-grnhs transplants	spiromesifen	2.78	15	16.91	A
N-grnhs transplants	spirotriamat	1.0	26	37.48	A
N-grnhs transplants	streptomyces lydicus wyec 108	0.01	38	115.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	streptomycin sulfate	2.49	26	12.0	A
N-grnhs transplants	streptomycin sulfate	0.56	1	108,688.0	S
N-grnhs transplants	sulfur	2.16	2	47,783.0	S
N-grnhs transplants	terrazole	1.08	3	8,400.0	S
N-grnhs transplants	thiophanate-methyl	84.18	22	57.71	A
N-grnhs transplants	thiophanate-methyl	60.73	35	187,900.0	S
N-grnhs transplants	triadimefon	0.25	6	5.37	A
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	20.46	90	239.55	A
N-grnhs transplants	trifloxystrobin	1.94	14	16.84	A
N-grnhs transplants	triflumizole	0.78	3	8,000.0	U
N-grnhs transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.32	12	23.06	A
N-grnhs transplants	uniconazole-p	0.02	42	22.7	A
N-grnhs transplants	uniconazole-p	<0.01	1	800.0	S
N-grnhs transplants	uniconazole-p	<0.01	1	1.0	U
N-grnhs transplants	yucca schidigera	0.44	14	29.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	abamectin	0.17	11	30.5	A
N-outdr flower	acephate	16.61	23	55.5	A
N-outdr flower	acetamiprid	30.89	30	128.0	A
N-outdr flower	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.04	1	4.0	A
N-outdr flower	ammonium propionate	36.37	73	346.5	A
N-outdr flower	ammonium sulfate	9.09	73	346.5	A
N-outdr flower	azadirachtin	0.72	20	61.5	A
N-outdr flower	azadirachtin	<0.01	1	1,800.0	S
N-outdr flower	azoxystrobin	0.5	4	8.0	A
N-outdr flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	73.44	33	136.0	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.58	6	12.5	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.86	5	8.0	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.01	1	9,200.0	S
N-outdr flower	bifenthrin	0.01	2	4,000.0	S
N-outdr flower	boscalid	4.86	14	42.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	boscalid	<0.01	1	1,500.0	S
N-outdr flower	buprofezin	0.02	1	1,500.0	S
N-outdr flower	chlorfenapyr	0.1	1	3.0	A
N-outdr flower	chlorothalonil	224.33	90	404.5	A
N-outdr flower	chlorpyrifos	4.5	9	33.0	A
N-outdr flower	citric acid	18.19	73	346.5	A
N-outdr flower	copper oxide (ous)	0.01	1	4.5	A
N-outdr flower	cyantraniliprole	0.52	9	27.5	A
N-outdr flower	cyazofamid	0.16	3	5.5	A
N-outdr flower	cyfluthrin	0.55	5	23.0	A
N-outdr flower	cyprodinil	10.0	49	177.0	A
N-outdr flower	dimethomorph	19.37	28	82.0	A
N-outdr flower	dimethylpolysiloxane	7.42	129	493.75	A
N-outdr flower	dinotefuran	0.1	1	0.5	A
N-outdr flower	esfenvalerate	0.26	2	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	fatty acids, mixed	0.01	1	2.0	A
N-outdr flower	fenamidone	3.67	9	16.5	A
N-outdr flower	fenhexamid	12.0	10	34.5	A
N-outdr flower	flonicamid	3.6	13	54.5	A
N-outdr flower	flonicamid	0.01	4	6,200.0	S
N-outdr flower	fludioxonil	7.58	53	197.0	A
N-outdr flower	fluopicolide	2.34	17	39.5	A
N-outdr flower	fosetyl-al	135.0	35	110.5	A
N-outdr flower	glyphosate, isopropylamine salt	5.0	4	1.25	A
N-outdr flower	imidacloprid	0.23	2	11.5	A
N-outdr flower	imidacloprid	0.03	4	12,100.0	S
N-outdr flower	iprodione	109.83	72	405.5	A
N-outdr flower	lambda-cyhalothrin	0.36	7	15.5	A
N-outdr flower	lecithin	1.13	4	10.0	A
N-outdr flower	mancozeb	168.38	72	231.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	mandipropamid	0.55	4	9.0	A
N-outdr flower	mefenoxam	1.03	21	41.5	A
N-outdr flower	mefenoxam, other related	0.03	16	33.0	A
N-outdr flower	metaldehyde	11.26	5	11.25	A
N-outdr flower	mineral oil	0.17	1	1,800.0	S
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.32	4	10.0	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	26.37	73	346.5	A
N-outdr flower	oxadiazon	1.0	2	1.5	A
N-outdr flower	polyalkene oxide modified heptamethyl trisiloxane	1.52	38	166.5	A
N-outdr flower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	47.49	179	715.5	A
N-outdr flower	polyoxin d, zinc salt	4.47	61	254.0	A
N-outdr flower	polyoxin d, zinc salt	0.6	1	3.5	U
N-outdr flower	polyoxyethylene polyoxypropylene	27.64	46	174.75	A
N-outdr flower	propionic acid	1.13	4	10.0	A
N-outdr flower	propylene glycol	34.58	121	485.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	pymetrozine	0.02	2	6,800.0	S
N-outdr flower	pyraclostrobin	13.56	26	87.5	A
N-outdr flower	pyraclostrobin	0.01	1	1,500.0	S
N-outdr flower	pyridalyl	9.96	27	84.5	A
N-outdr flower	silicone	0.39	3	9.5	A
N-outdr flower	sodium polyacrylate	0.91	73	346.5	A
N-outdr flower	spinosad	2.89	21	107.0	A
N-outdr flower	spiromesifen	<0.01	1	1,500.0	S
N-outdr flower	spirotetramat	5.7	34	147.5	A
N-outdr flower	starch	0.08	83	322.5	A
N-outdr flower	styrene butadiene copolymer	46.76	120	485.0	A
N-outdr flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	19.78	121	485.5	A
N-outdr plants in containers	abamectin	0.05	9	9.78	A
N-outdr plants in containers	acephate	5.81	9	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	acephate	0.12	1	200.0	U
N-outdr plants in containers	acetamiprid	0.14	2	0.18	A
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	1.84	7	3.96	A
N-outdr plants in containers	allethrin	0.02	4	2.0	A
N-outdr plants in containers	aluminum phosphide	900.0	N/A	20.0	A
N-outdr plants in containers	ametocradin	0.12	1	0.1	A
N-outdr plants in containers	ammonium nitrate	0.88	7	3.96	A
N-outdr plants in containers	ammonium sulfate	1.75	7	3.96	A
N-outdr plants in containers	bifenthrin	0.14	7	0.87	A
N-outdr plants in containers	bifenthrin	0.06	7	16,540.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.15	1	3.0	A
N-outdr plants in containers	boscalid	0.68	12	1.82	A
N-outdr plants in containers	bromadiolone	<0.01	1	12.0	U
N-outdr plants in containers	buprofezin	0.43	6	11,240.0	S
N-outdr plants in containers	chlorfenapyr	0.06	2	0.36	A
N-outdr plants in containers	chlorothalonil	45.84	12	40.0	A
N-outdr plants in containers	chlorpyrifos	0.29	1	2.0	A
N-outdr plants in containers	chromobacterium subtsugae strain praa4-1	0.06	2	4,000.0	S
N-outdr plants in containers	copper hydroxide	9.04	8	26.0	A
N-outdr plants in containers	cyantraniliprole	0.12	3	0.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyazofamid	<0.01	1	0.08	A
N-outdr plants in containers	cyflumetofen	0.14	1	0.75	A
N-outdr plants in containers	beta-cyfluthrin	0.01	2	0.26	A
N-outdr plants in containers	cyprodinil	0.25	4	0.57	A
N-outdr plants in containers	dimethomorph	0.09	1	0.1	A
N-outdr plants in containers	dimethylpolysiloxane	3.06	45	12.17	A
N-outdr plants in containers	dinotefuran	1.32	5	5.36	A
N-outdr plants in containers	dinotefuran	0.22	5	66,365.0	S
N-outdr plants in containers	diphacinone	<0.01	2	28.0	U
N-outdr plants in containers	etoxazole	0.01	1	0.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.57	1	3.0	A
N-outdr plants in containers	fenhexamid	0.85	4	0.54	A
N-outdr plants in containers	fenpropathrin	0.23	1	0.75	A
N-outdr plants in containers	fenpyroximate	0.09	2	0.42	A
N-outdr plants in containers	fludioxonil	0.49	11	1.5	A
N-outdr plants in containers	flupyradifurone	1.18	6	0.94	A
N-outdr plants in containers	glyphosate, isopropylamine salt	155.48	107	189.5	A
N-outdr plants in containers	glyphosate, potassium salt	38.62	7	3.96	A
N-outdr plants in containers	halosulfuron-methyl	0.12	2	8.0	A
N-outdr plants in containers	hexythiazox	0.33	5	6.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	iba	0.01	1	1,760.0	S
N-outdr plants in containers	imidacloprid	23.52	26	143.0	A
N-outdr plants in containers	imidacloprid	0.69	3	2,811.0	S
N-outdr plants in containers	imidacloprid	0.29	1	97.0	U
N-outdr plants in containers	indaziflam	0.14	6	3.13	A
N-outdr plants in containers	isoxaben	4.06	15	14.83	A
N-outdr plants in containers	malathion	12.3	2	41.0	A
N-outdr plants in containers	mefenoxam	<0.01	1	1,800.0	S
N-outdr plants in containers	mefenoxam, other related	<0.01	1	1,800.0	S
N-outdr plants in containers	metaldehyde	8.98	16	14.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	methiocarb	3.75	2	24.0	A
N-outdr plants in containers	methoxyfenozide	8.47	1	40.0	A
N-outdr plants in containers	methoxyfenozide	0.01	1	400.0	U
N-outdr plants in containers	mineral oil	439.14	36	87.3	A
N-outdr plants in containers	mineral oil	0.32	2	600.0	U
N-outdr plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	0.19	1	3.0	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	74.59	23	106.0	A
N-outdr plants in containers	n-octyl bicycloheptene dicarboximide	0.07	4	2.0	A
N-outdr plants in containers	oryzalin	35.04	16	40.0	A
N-outdr plants in containers	oxadiazon	3.8	3	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	oxyfluorfen	13.38	19	24.8	A
N-outdr plants in containers	pendimethalin	1.3	13	1.3	A
N-outdr plants in containers	petroleum distillates	0.56	4	2.0	A
N-outdr plants in containers	petroleum distillates, refined	36.94	5	15.0	A
N-outdr plants in containers	petroleum oil, unclassified	46.19	9	80.0	A
N-outdr plants in containers	piperonyl butoxide	4.61	5	5.0	A
N-outdr plants in containers	piperonyl butoxide, other related	1.14	1	3.0	A
N-outdr plants in containers	polybutenes	0.1	1	3.0	A
N-outdr plants in containers	polyethylene glycol	3.15	1	40.0	A
N-outdr plants in containers	polyoxyethylene polyoxypropylene	1.02	38	8.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	potash soap	6.25	3	8,540.0	S
N-outdr plants in containers	pyraclostrobin	1.34	12	1.82	A
N-outdr plants in containers	pyrethrins	0.57	1	3.0	A
N-outdr plants in containers	spinosad	9.22	48	181.65	A
N-outdr plants in containers	spinosad	<0.01	1	15.0	S
N-outdr plants in containers	spiromesifen	<0.01	1	2,400.0	S
N-outdr plants in containers	spirotetramat	0.13	5	0.44	A
N-outdr plants in containers	spirotetramat	0.01	3	2,511.0	S
N-outdr plants in containers	spirotetramat	0.29	9	1,597.44	U
N-outdr plants in containers	tall oil fatty acids	3.15	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	thiophanate-methyl	7.94	10	24.0	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.23	13	0.98	A
N-outdr plants in containers	trichoderma virens strain g-41	0.12	13	0.98	A
N-outdr plants in containers	trifloxystrobin	0.01	1	3,750.0	S
N-outdr plants in containers	trifluralin	14.0	14	14.0	A
N-outdr transplants	alpha-pinene beta-pinene copolymer	16.74	74	102.64	A
N-outdr transplants	ammonium nonanoate	18.37	9	4.48	A
N-outdr transplants	ammonium propionate	0.61	25	62.14	A
N-outdr transplants	amyl acetate	0.24	25	62.14	A
N-outdr transplants	azadirachtin	2.13	51	65.78	A
N-outdr transplants	azadirachtin	0.04	3	41,051.0	S
N-outdr transplants	azoxystrobin	6.62	20	55.3	A
N-outdr transplants	azoxystrobin	4.36	28	1,121,341.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	bacillus amyloliquefaciens strain d747	608.8	67	92.11	A
N-outdr transplants	bacillus mycoides isolate j	1.46	10	12.98	A
N-outdr transplants	bacillus subtilis gb03	<0.01	5	2.0	A
N-outdr transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	9.41	13	18.62	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.1	1	1.3	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.03	1	31,755.0	S
N-outdr transplants	beauveria bassiana strain gha	9.65	17	29.25	A
N-outdr transplants	bifenthrin	2.89	19	40.45	A
N-outdr transplants	bifenthrin	2.76	34	1,219,095.0	S
N-outdr transplants	burkholderia sp strain a396 cells and fermentation media	237.13	12	18.65	A
N-outdr transplants	chlorophacinone	<0.01	2	18,038.0	S
N-outdr transplants	chlorothalonil	25.95	20	18.25	A
N-outdr transplants	chlorothalonil	10.43	13	561,331.0	S
N-outdr transplants	chromobacterium subtsugae strain praa4-1	27.23	23	30.85	A
N-outdr transplants	citric acid	1.84	25	62.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	clarified hydrophobic extract of neem oil	10.14	3	7.91	A
N-outdr transplants	copper hydroxide	2.23	6	6.9	A
N-outdr transplants	copper hydroxide	9.89	11	566,138.0	S
N-outdr transplants	copper octanoate	15.28	22	30.24	A
N-outdr transplants	copper oxide (ous)	16.78	2	2.6	A
N-outdr transplants	cyantraniliprole	1,308.59	823	647.15	A
N-outdr transplants	cyantraniliprole	150.52	111	9,237,535.0	S
N-outdr transplants	cyazofamid	4.15	25	62.14	A
N-outdr transplants	cymoxanil	0.48	2	3.67	A
N-outdr transplants	cyprodinil	5.11	20	18.15	A
N-outdr transplants	dimethylpolysiloxane	46.81	88	161.56	A
N-outdr transplants	dinotefuran	32.83	25	50.94	A
N-outdr transplants	dithiopyr	44.13	N/A	110.0	A
N-outdr transplants	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.89	74	102.64	A
N-outdr transplants	esfenvalerate	0.04	3	1.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	famoxadone	0.48	2	3.67	A
N-outdr transplants	fatty acids, mixed	0.66	74	109.79	A
N-outdr transplants	fenhexamid	4.05	6	7.96	A
N-outdr transplants	flonicamid	2.43	11	29.02	A
N-outdr transplants	fludioxonil	3.41	20	18.15	A
N-outdr transplants	fluopicolide	8.23	25	67.83	A
N-outdr transplants	fluopyram	1.99	15	17.24	A
N-outdr transplants	fosetyl-al	23.75	12	7.79	A
N-outdr transplants	fosetyl-al	39.28	36	1,372,707.0	S
N-outdr transplants	glyphosate, isopropylamine salt	4.0	1	0.67	A
N-outdr transplants	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.22	25	62.14	A
N-outdr transplants	hydrogen peroxide	5.19	7	5.73	A
N-outdr transplants	imazamox, ammonium salt	0.26	N/A	10.0	A
N-outdr transplants	imidacloprid	0.31	6	304,212.0	S
N-outdr transplants	iprodione	9.68	11	435,584.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	lambda-cyhalothrin	0.15	2	2.6	A
N-outdr transplants	lecithin	22.81	99	171.93	A
N-outdr transplants	mancozeb	21.61	15	16.3	A
N-outdr transplants	mancozeb	35.77	24	1,108,911.0	S
N-outdr transplants	mefenoxam	10.02	5	6.5	A
N-outdr transplants	methylated soybean oil	3.73	25	62.14	A
N-outdr transplants	mineral oil	4.69	74	102.64	A
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.15	74	109.79	A
N-outdr transplants	penthiopyrad	0.34	1	1.3	A
N-outdr transplants	permethrin	2.86	28	1,322,465.0	S
N-outdr transplants	peroxyacetic acid	0.28	3	3.63	A
N-outdr transplants	polyalkene oxide modified heptamethyl trisiloxane	0.73	30	1,098,683.0	S
N-outdr transplants	polyoxin d, zinc salt	0.01	3	3.5	A
N-outdr transplants	potash soap	3.49	4	1.7	A
N-outdr transplants	potash soap	6.11	1	32,228.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	potassium bicarbonate	62.25	29	29.34	A
N-outdr transplants	propionic acid	17.55	99	171.93	A
N-outdr transplants	propylene glycol	1.47	25	62.14	A
N-outdr transplants	propylene glycol	1.61	30	1,098,683.0	S
N-outdr transplants	pyrethrins	3.22	63	88.08	A
N-outdr transplants	pyrethrins	0.05	1	64,440.0	S
N-outdr transplants	qst 713 strain of dried bacillus subtilis	33.78	119	204.28	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	0.81	3	109,305.0	S
N-outdr transplants	reynoutria sachalinensis	1.73	4	5.96	A
N-outdr transplants	reynoutria sachalinensis	0.87	7	305,074.0	S
N-outdr transplants	rotenone	0.04	3	5.2	A
N-outdr transplants	rotenone, other related	0.04	3	5.2	A
N-outdr transplants	spinosad	2.34	17	18.24	A
N-outdr transplants	streptomyces lydicus wyec 108	<0.01	16	27.49	A
N-outdr transplants	styrene butadiene copolymer	2.18	30	1,098,683.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	sulfur	3.01	4	57,814.0	S
N-outdr transplants	trichoderma harzianum rifai strain krl-ag2	14.16	29	14.35	A
N-outdr transplants	trifloxystrobin	1.99	15	17.24	A
N-outdr transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.0	30	1,098,683.0	S
N-outdr transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.67	25	62.14	A
N-outdr transplants	yucca schidigera	0.14	5	8.59	A
Oat	bromoxynil heptanoate	78.46	8	509.0	A
Oat	bromoxynil octanoate	118.62	15	634.0	A
Oat	chlorsulfuron	8.27	9	637.0	A
Oat	2,4-d, dimethylamine salt	116.3	12	133.45	A
Oat	dimethylpolysiloxane	9.25	11	374.0	A
Oat	isopropyl alcohol	1.86	8	70.2	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.25	14	135.2	A
Oat	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	16.98	3	219.0	A
Oat	propylene glycol	10.39	9	284.0	A
Oat	tall oil	0.49	8	70.2	A
Oat	tall oil fatty acids	1.29	6	65.0	A
Oat	tribenuron-methyl	0.88	4	156.0	A
Oat	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	31.66	3	219.0	A
Oat (forage - fodder)	bromoxynil heptanoate	10.32	1	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	bromoxynil octanoate	10.71	1	60.0	A
Oat (forage - fodder)	chlorsulfuron	0.16	3	19.5	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	15.19	4	27.0	A
Oat (forage - fodder)	diethylene glycol	10.86	1	60.0	A
Oat (forage - fodder)	dimethylpolysiloxane	0.03	6	87.5	A
Oat (forage - fodder)	isopropyl alcohol	0.05	1	1.0	A
Oat (forage - fodder)	mcpa, dimethylamine salt	18.27	6	28.5	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.03	7	88.5	A
Oat (forage - fodder)	propylene glycol	0.98	5	27.5	A
Oat (forage - fodder)	tall oil	0.01	1	1.0	A
Oat (forage - fodder)	tall oil fatty acids	0.72	5	27.5	A
Oat (forage - fodder)	tribenuron-methyl	0.38	1	60.0	A
Olive	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	64.01	3	227.34	A
Olive	ammonium propionate	71.95	5	239.85	A
Olive	ammonium sulfate	17.99	5	239.85	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.51	2	12.51	A
Olive	citric acid	35.98	5	239.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	copper hydroxide	15.67	3	8.0	A
Olive	copper oxide (ous)	8.39	1	2.0	A
Olive	diethylene glycol	0.69	1	4.0	A
Olive	dimethylpolysiloxane	<0.01	5	12.0	A
Olive	diphacinone	0.01	8	80.0	A
Olive	fatty acids, mixed	0.03	2	3.2	A
Olive	fenpropathrin	46.53	2	198.36	A
Olive	flumioxazin	93.97	4	307.05	A
Olive	glufosinate-ammonium	43.36	5	46.71	A
Olive	glyphosate, isopropylamine salt	1,336.23	4	717.38	A
Olive	glyphosate, potassium salt	8.79	3	6.8	A
Olive	kaolin	213.75	2	12.0	A
Olive	lecithin	64.62	5	230.54	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.02	5	19.71	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	52.67	7	252.36	A
Olive	oleic acid, methyl ester	298.72	3	227.34	A
Olive	oxyfluorfen	292.76	6	719.48	A
Olive	paraquat dichloride	313.54	3	227.34	A
Olive	petroleum distillates, aromatic	35.32	2	12.51	A
Olive	petroleum distillates, refined	63.33	3	6.0	A
Olive	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.01	4	8.0	A
Olive	propionic acid	0.6	2	3.2	A
Olive	propylene glycol	<0.01	4	8.0	A
Olive	pyraflufen-ethyl	1.28	5	239.85	A
Olive	pyriproxyfen	0.34	2	4.0	A
Olive	sodium polyacrylate	1.8	5	239.85	A
Olive	spinosad	0.01	17	93.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	sulfur	52.46	1	2.0	A
Olive	tall oil fatty acids	2.06	2	12.51	A
Olive	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.01	4	8.0	A
Onion, dry	abamectin	3.09	1	150.0	A
Onion, dry	azadirachtin	10.41	7	337.0	A
Onion, dry	bacillus amyloliquefaciens strain d747	230.84	6	26.2	A
Onion, dry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	1	1.8	A
Onion, dry	bromoxynil heptanoate	35.24	26	637.2	A
Onion, dry	bromoxynil octanoate	36.54	26	637.2	A
Onion, dry	chlorothalonil	492.13	8	224.0	A
Onion, dry	chromobacterium subtsugae strain praa4-1	89.97	16	117.0	A
Onion, dry	clarified hydrophobic extract of neem oil	759.24	8	397.4	A
Onion, dry	clethodim	0.94	2	3.8	A
Onion, dry	copper hydroxide	196.92	31	446.4	A
Onion, dry	copper oxychloride	139.01	6	291.8	A
Onion, dry	cypermethrin	14.59	1	150.0	A
Onion, dry	(s)-cypermethrin	7.97	1	160.0	A
Onion, dry	dimethenamid-p	178.11	14	254.0	A
Onion, dry	dimethylpolysiloxane	5.01	60	514.5	A
Onion, dry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.25	3	13.1	A
Onion, dry	fluxapyroxad	0.33	1	5.0	A
Onion, dry	iprodione	119.78	1	160.0	A
Onion, dry	kaolin	14,092.3	7	158.1	A
Onion, dry	lecithin	20.31	1	160.0	A
Onion, dry	mancozeb	828.42	29	405.2	A
Onion, dry	mandipropamid	14.86	14	131.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	margosa oil	189.56	5	231.4	A
Onion, dry	methylated soybean oil	10.15	1	160.0	A
Onion, dry	methyl silicone resins	1.83	43	357.2	A
Onion, dry	mineral oil	1.58	3	13.1	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.54	1	1.8	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.08	1	1.8	A
Onion, dry	oxathiapiprolin	1.78	14	131.2	A
Onion, dry	oxyfluorfen	83.58	12	635.6	A
Onion, dry	pendimethalin	68.85	10	49.8	A
Onion, dry	petroleum distillates, aromatic	5.27	1	1.8	A
Onion, dry	polyalkene oxide modified heptamethyl trisiloxane	9.03	22	185.0	A
Onion, dry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	18.2	17	157.3	A
Onion, dry	polymerized pinene	4.48	3	13.1	A
Onion, dry	polypropylene glycol	2.18	43	357.2	A
Onion, dry	propylene glycol	29.15	39	342.3	A
Onion, dry	pyraclostrobin	11.52	11	94.6	A
Onion, dry	pyrethrins	1.11	6	26.2	A
Onion, dry	qst 713 strain of dried bacillus subtilis	1.28	3	11.1	A
Onion, dry	reynoutria sachalinensis	3.97	3	12.2	A
Onion, dry	sethoxydim	1.31	1	5.0	A
Onion, dry	spinetoram	15.37	11	250.8	A
Onion, dry	spinosad	1.41	3	13.1	A
Onion, dry	styrene butadiene copolymer	26.88	22	185.0	A
Onion, dry	tall oil fatty acids	0.31	1	1.8	A
Onion, dry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	46.3	39	342.3	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.15	1	160.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	vinyl polymer	0.1	4	5.55	A
Orange	capric acid	9.6	3	3.5	A
Orange	caprylic acid	14.1	3	3.5	A
Orange	copper oxide (ous)	75.51	2	35.0	A
Orange	(s)-cypermethrin	0.29	1	6.0	A
Orange	diethylene glycol	24.61	3	34.01	A
Orange	dimethylpolysiloxane	0.06	3	34.01	A
Orange	glyphosate, isopropylamine salt	53.63	5	30.0	A
Orange	imidacloprid	4.3	3	34.01	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.49	3	34.01	A
Orange	oryzalin	0.39	1	1.0	A
Orange	petroleum oil, unclassified	61.48	4	35.0	A
Orange	simazine	18.95	2	9.0	A
Orange	thiamethoxam	3.01	4	35.0	A
Parsley	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.04	14	26.05	A
Parsley	beta-cyfluthrin	0.15	3	5.75	A
Parsley	(s)-cypermethrin	0.67	7	13.5	A
Parsley	cyprodinil	1.59	4	5.2	A
Parsley	dimethylpolysiloxane	0.01	4	5.2	A
Parsley	fatty acids, c16-c18 and c18-unsaturated, methyl esters	11.36	14	26.05	A
Parsley	fludioxonil	1.06	4	5.2	A
Parsley	fluopyram	0.65	1	5.3	A
Parsley	imidacloprid	1.98	4	5.3	A
Parsley	linuron	5.0	5	10.0	A
Parsley	mefenoxam	2.65	4	5.3	A
Parsley	methylated soybean oil	2.0	3	5.2	A
Parsley	4-nonylphenol, formaldehyde resin, propoxylated	3.85	14	26.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.38	3	5.2	A
Parsley	penhiopyrad	6.26	11	21.05	A
Parsley	polyacrylamide polymer	0.05	4	5.3	A
Parsley	polyalkene oxide modified heptamethyl trisiloxane	0.1	3	5.2	A
Parsley	polybutenes	2.03	14	26.05	A
Parsley	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.35	4	5.2	A
Parsley	prometryn	36.76	17	31.0	A
Parsley	propiconazole	1.75	9	15.5	A
Parsley	propylene glycol	0.18	4	5.2	A
Parsley	pyraclostrobin	0.5	1	2.5	A
Parsley	trifloxystrobin	0.65	1	5.3	A
Parsley	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.65	4	5.2	A
Parsley	vinyl polymer	0.1	3	5.5	A
Pastureland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	10.14	1	18.0	A
Pastureland	aluminum phosphide	0.07	N/A	10.0	A
Pastureland	ammonium propionate	2.36	1	20.0	A
Pastureland	ammonium sulfate	0.59	1	20.0	A
Pastureland	bromoxynil heptanoate	8.6	1	25.0	A
Pastureland	bromoxynil octanoate	8.92	1	25.0	A
Pastureland	carfentrazone-ethyl	1.52	1	52.0	A
Pastureland	citric acid	1.18	1	20.0	A
Pastureland	2,4-d, dimethylamine salt	75.22	2	46.0	A
Pastureland	dicamba, dimethylamine salt	5.71	1	52.0	A
Pastureland	diglycolamine salt of 3,6-dichloro-o-anisic acid	6.78	1	6.0	A
Pastureland	diphacinone	0.01	N/A	20.0	A
Pastureland	glyphosate, potassium salt	27.58	1	20.0	A
Pastureland	lecithin	10.14	1	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.41	1	6.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.71	1	20.0	A
Pastureland	oleic acid, methyl ester	47.3	1	18.0	A
Pastureland	polyacrylamide polymer	0.01	1	6.0	A
Pastureland	polyethylene glycol	0.35	1	6.0	A
Pastureland	sodium polyacrylate	0.06	1	20.0	A
Pastureland	strychnine	0.1	1	30.0	A
Pastureland	tall oil fatty acids	0.35	1	6.0	A
Pastureland	triclopyr, butoxyethyl ester	62.19	1	42.0	A
Pastureland	triclopyr, triethylamine salt	60.61	2	38.0	A
Peach	copper hydroxide	5.42	1	2.0	A
Peach	glyphosate, isopropylamine salt	0.72	2	0.71	A
Peach	indaziflam	0.02	1	0.46	A
Peach	lime-sulfur	73.9	5	4.65	A
Peach	mineral oil	27.63	1	2.0	A
Peach	oxyfluorfen	0.25	1	0.25	A
Peach	rimsulfuron	0.02	1	0.46	A
Pear	copper hydroxide	0.69	1	0.25	A
Pear	mineral oil	3.54	1	0.25	A
Peas	azoxystrobin	2.5	1	11.0	A
Peas	bentazon, sodium salt	6.09	3	11.2	A
Peas	bifenazate	10.0	1	20.0	A
Peas	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.54	4	40.0	A
Peas	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	18.98	6	64.0	A
Peas	capric acid	3.6	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	caprylic acid	5.29	1	1.0	A
Peas	chlorantraniliprole	2.62	2	40.0	A
Peas	copper hydroxide	32.19	5	65.5	A
Peas	dimethoate	33.26	16	142.0	A
Peas	dimethylpolysiloxane	29.62	11	106.0	A
Peas	diphacinone	<0.01	1	10.0	A
Peas	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.49	4	40.0	A
Peas	malathion	82.54	17	147.0	A
Peas	4-nonylphenol, formaldehyde resin, propoxylated	3.22	4	40.0	A
Peas	penthiopyrad	26.86	10	86.0	A
Peas	polybutenes	1.69	4	40.0	A
Peas	spinetoram	3.45	8	55.0	A
Peas	sulfur	4,463.9	29	176.0	A
Pepper, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.18	1	2.0	A
Pepper, fruiting	azoxystrobin	15.61	11	74.43	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	31.93	59	481.14	A
Pepper, fruiting	chlorantraniliprole	23.46	42	357.46	A
Pepper, fruiting	beta-cyfluthrin	0.83	3	26.5	A
Pepper, fruiting	(s)-cypermethrin	20.1	48	413.45	A
Pepper, fruiting	difenoconazole	4.71	7	41.25	A
Pepper, fruiting	dimethoate	0.99	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	fatty acids, c16-c18 and c18-unsaturated, methyl esters	119.2	59	481.14	A
Pepper, fruiting	flupyradifurone	2.71	1	14.86	A
Pepper, fruiting	imidacloprid	159.38	73	643.09	A
Pepper, fruiting	lambda-cyhalothrin	2.23	12	88.11	A
Pepper, fruiting	methoxyfenozide	19.41	13	90.5	A
Pepper, fruiting	myclobutanil	39.99	46	381.46	A
Pepper, fruiting	naled	6.0	2	6.0	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	40.44	59	481.14	A
Pepper, fruiting	oxamyl	9.96	2	20.0	A
Pepper, fruiting	pendimethalin	434.96	35	306.21	A
Pepper, fruiting	polybutenes	21.29	59	481.14	A
Pepper, fruiting	pyraclostrobin	2.79	1	14.86	A
Pepper, fruiting	pyrethrins	0.1	1	2.0	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	0.02	5	0.37	A
Pepper, fruiting	spinetoram	23.68	37	302.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	spirotetramat	7.16	9	91.01	A
Pepper, fruiting	sulfur	44.1	1	4.5	A
Pepper, fruiting	thiamethoxam	1.04	5	25.25	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	25.97	2	150.0	A
Pistachio	ammonium propionate	65.77	3	194.0	A
Pistachio	ammonium sulfate	256.6	5	321.37	A
Pistachio	aspergillus flavus strain af36	<0.01	1	40.0	A
Pistachio	bifenthrin	7.43	1	40.0	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.8	2	174.0	A
Pistachio	citric acid	32.88	3	194.0	A
Pistachio	(s)-cypermethrin	1.98	1	40.0	A
Pistachio	dimethylpolysiloxane	0.31	3	141.37	A
Pistachio	fatty acids, mixed	1.63	3	130.53	A
Pistachio	flumioxazin	11.9	2	64.53	A
Pistachio	fluopyram	15.56	2	150.0	A
Pistachio	glufosinate-ammonium	170.74	4	139.53	A
Pistachio	glyphosate, isopropylamine salt	441.99	4	214.0	A
Pistachio	indaziflam	5.47	1	120.0	A
Pistachio	lecithin	38.0	3	130.53	A
Pistachio	methyl silicone resins	0.07	1	14.0	A
Pistachio	mineral oil	466.25	4	262.37	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	37.12	5	304.53	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	51.48	5	368.0	A
Pistachio	oryzalin	437.95	2	210.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	oxyfluorfen	150.49	1	120.0	A
Pistachio	paraquat dichloride	313.55	2	227.37	A
Pistachio	petroleum distillates, aromatic	265.08	2	174.0	A
Pistachio	polypropylene glycol	0.09	1	14.0	A
Pistachio	propionic acid	38.0	3	130.53	A
Pistachio	pyraflufen-ethyl	0.08	1	15.0	A
Pistachio	sodium polyacrylate	1.64	3	194.0	A
Pistachio	tall oil fatty acids	15.43	2	174.0	A
Pistachio	tebuconazole	15.56	2	150.0	A
Potato	azoxystrobin	68.61	5	422.0	A
Potato	boscalid	55.92	3	212.0	A
Potato	chlorantraniliprole	12.31	2	210.0	A
Potato	chlorothalonil	474.14	5	422.0	A
Potato	beta-cyfluthrin	9.29	4	420.0	A
Potato	cymoxanil	0.24	1	2.0	A
Potato	(s)-cypermethrin	0.1	1	2.0	A
Potato	dimethenamid-p	157.47	2	210.0	A
Potato	dimethylpolysiloxane	0.01	2	4.0	A
Potato	esfenvalerate	20.95	4	420.0	A
Potato	flupyradifurone	0.37	1	2.0	A
Potato	imidacloprid	74.7	6	630.0	A
Potato	lambda-cyhalothrin	6.15	2	210.0	A
Potato	mancozeb	3.2	1	2.0	A
Potato	mefenoxam	0.2	1	2.0	A
Potato	metam-sodium	474.13	1	2.0	A
Potato	methomyl	0.9	1	2.0	A
Potato	s-metolachlor	334.13	2	210.0	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	82.69	2	210.0	A
Potato	pendimethalin	149.13	2	210.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	phosphoric acid	25.35	4	420.0	A
Potato	polyethylene glycol	20.67	2	210.0	A
Potato	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.37	2	4.0	A
Potato	propylene glycol	0.19	2	4.0	A
Potato	rimsulfuron	4.1	2	210.0	A
Potato	spinetoram	0.13	1	2.0	A
Potato	spirotetramat	0.16	1	2.0	A
Potato	tall oil fatty acids	20.67	2	210.0	A
Potato	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.7	2	4.0	A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	40.89	N/A	N/A	N/A
Pumpkin	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.15	1	3.0	A
Pumpkin	cyfluthrin	0.17	1	3.5	A
Pumpkin	(s)-cypermethrin	0.43	3	10.0	A
Pumpkin	diethylene glycol	0.03	1	3.0	A
Pumpkin	dimethylpolysiloxane	0.02	1	3.0	A
Pumpkin	dipropylene glycol methyl ether	0.04	1	3.0	A
Pumpkin	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.57	1	3.0	A
Pumpkin	imidacloprid	0.85	1	3.5	A
Pumpkin	lambda-cyhalothrin	0.11	2	4.5	A
Pumpkin	lecithin	0.31	1	3.0	A
Pumpkin	malathion	1.06	1	1.0	A
Pumpkin	myclobutanil	0.57	3	8.0	A
Pumpkin	4-nonylphenol, formaldehyde resin, propoxylated	0.19	1	3.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.25	1	3.0	A
Pumpkin	polybutenes	0.1	1	3.0	A
Pumpkin	propionic acid	0.29	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	sulfur	20.4	2	4.5	A
Pumpkin	tall oil fatty acids	0.04	1	3.0	A
Pumpkin	thiamethoxam	0.04	1	1.0	A
Radicchio	azoxystrobin	1.7	1	7.0	A
Radicchio	bensulide	11.65	4	8.5	A
Radicchio	chlorantraniliprole	0.45	1	7.0	A
Radicchio	(s)-cypermethrin	1.42	5	28.7	A
Radicchio	dimethylpolysiloxane	9.68	6	36.9	A
Radicchio	flupyradifurone	4.95	4	27.2	A
Radicchio	imidacloprid	4.66	5	12.7	A
Radicchio	penthiopyrad	1.85	3	6.2	A
Radicchio	propyzamide	13.8	6	11.6	A
Radicchio	pyraclostrobin	2.14	3	11.2	A
Radicchio	spinetoram	1.37	4	21.7	A
Radicchio	spirotetramat	2.36	5	29.9	A
Radicchio	sulfoxaflor	0.46	2	15.2	A
Radish	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.27	1	7.5	A
Radish	azadirachtin	0.45	2	15.9	A
Radish	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	<0.01	1	0.1	A
Radish	chlorantraniliprole	0.03	1	0.05	A
Radish	dimethylpolysiloxane	0.6	3	33.5	A
Radish	polyoxyethylene polyoxypropylene	2.37	3	33.5	A
Radish	pyrethrins	1.63	3	33.5	A
Radish	spinosad	0.42	4	60.4	A
Rangeland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	19.8	1	125.0	A
Rangeland	aluminum phosphide	3.6	N/A	19.0	A
Rangeland	aminopyralid, triisopropanolamine salt	302.0	7	1,524.0	A
Rangeland	ammonium propionate	22.1	1	250.0	A
Rangeland	ammonium sulfate	5.52	1	250.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	chlorsulfuron	1.41	1	120.5	A
Rangeland	citric acid	11.05	1	250.0	A
Rangeland	diethylene glycol	21.71	1	120.5	A
Rangeland	dimethylpolysiloxane	9.12	11	1,548.0	A
Rangeland	diphacinone	0.01	N/A	10.0	A
Rangeland	diuron	8.0	N/A	2.0	A
Rangeland	glyphosate, isopropylamine salt	69.02	4	35.0	A
Rangeland	glyphosate, potassium salt	585.49	3	327.0	A
Rangeland	lecithin	19.8	1	125.0	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45.12	9	1,293.0	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.02	1	250.0	A
Rangeland	oleic acid, methyl ester	92.39	1	125.0	A
Rangeland	oryzalin	10.4	1	5.0	A
Rangeland	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	29.14	1	250.0	A
Rangeland	propylene glycol	28.26	9	1,422.5	A
Rangeland	sodium polyacrylate	0.55	1	250.0	A
Rangeland	tall oil fatty acids	9.86	8	1,172.5	A
Rangeland	triclopyr, butoxyethyl ester	124.4	4	81.5	A
Rangeland	triclopyr, triethylamine salt	172.3	1	125.0	A
Rangeland	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	54.33	1	250.0	A
Raspberry	abamectin	1.09	4	62.84	A
Raspberry	acequinocyl	42.0	7	105.4	A
Raspberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	45.45	11	220.0	A
Raspberry	azadirachtin	4.12	10	120.6	A
Raspberry	bacillus pumilus, strain qst 2808	3.6	3	60.0	A
Raspberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	6.44	2	5.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.16	2	0.3	A
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	119.0	6	120.0	A
Raspberry	bifenazate	16.25	3	32.5	A
Raspberry	bifenthrin	0.92	1	9.17	A
Raspberry	borax	0.24	4	11.22	A
Raspberry	boscalid	18.38	5	54.2	A
Raspberry	clarified hydrophobic extract of neem oil	1.68	4	0.6	A
Raspberry	copper octanoate	8.34	1	10.0	A
Raspberry	(s)-cypermethrin	5.05	7	105.4	A
Raspberry	cyprodinil	16.14	4	53.67	A
Raspberry	dimethylpolysiloxane	0.05	2	20.44	A
Raspberry	etoxazole	8.5	4	63.0	A
Raspberry	fludioxonil	10.76	4	53.67	A
Raspberry	hexythiazox	0.49	1	2.63	A
Raspberry	imidacloprid	15.95	2	31.5	A
Raspberry	malathion	196.17	7	95.89	A
Raspberry	methyl silicone resins	0.59	1	1.39	A
Raspberry	myclobutanil	4.21	7	66.49	A
Raspberry	oxyfluorfen	0.02	1	1.0	A
Raspberry	polyalkyleneoxide modified polydimethyl-siloxane	0.1	1	0.15	A
Raspberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.16	2	20.44	A
Raspberry	potassium bicarbonate	1.47	4	0.6	A
Raspberry	propylene glycol	1.61	2	20.44	A
Raspberry	pyraclostrobin	9.34	5	54.2	A
Raspberry	pyrethrins	2.85	6	80.3	A
Raspberry	qst 713 strain of dried bacillus subtilis	1.14	1	20.0	A
Raspberry	spinetoram	9.92	7	105.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	spinosad	7.61	6	76.76	A
Raspberry	sulfur	96.0	1	20.0	A
Raspberry	thiamethoxam	1.48	2	31.5	A
Raspberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.89	2	20.44	A
Regulatory pest control	alkyl (c8,c10) polyglucoside	9.27	N/A	N/A	N/A
Regulatory pest control	aluminum phosphide	7.86	N/A	N/A	N/A
Regulatory pest control	aminopyralid, triisopropanolamine salt	29.25	N/A	N/A	N/A
Regulatory pest control	ammonium nitrate	2.05	N/A	N/A	N/A
Regulatory pest control	ammonium sulfate	4.11	N/A	N/A	N/A
Regulatory pest control	brodifacoum	<0.01	N/A	N/A	N/A
Regulatory pest control	chlorsulfuron	1.18	N/A	N/A	N/A
Regulatory pest control	clopyralid, monoethanolamine salt	2.44	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	0.02	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	1.08	N/A	N/A	N/A
Regulatory pest control	deltamethrin	0.52	N/A	N/A	N/A
Regulatory pest control	dicamba, dimethylamine salt	2.91	N/A	N/A	N/A
Regulatory pest control	dicamba, dimethylamine salt, other related	0.72	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	dithiopyr	0.13	N/A	N/A	N/A
Regulatory pest control	fipronil	0.46	N/A	N/A	N/A
Regulatory pest control	fluazifop-p-butyl	14.18	N/A	N/A	N/A
Regulatory pest control	flumioxazin	4.24	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	71.44	N/A	N/A	N/A
Regulatory pest control	imazapyr, isopropylamine salt	11.89	N/A	N/A	N/A
Regulatory pest control	isopropyl alcohol	5.51	N/A	N/A	N/A
Regulatory pest control	isoxaben	1.22	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	0.54	N/A	N/A	N/A
Regulatory pest control	methyl silicone resins	<0.01	N/A	N/A	N/A
Regulatory pest control	mineral oil	24.56	N/A	N/A	N/A
Regulatory pest control	oleic acid	2.2	N/A	N/A	N/A
Regulatory pest control	pendimethalin	0.07	N/A	N/A	N/A
Regulatory pest control	picloram	0.07	N/A	N/A	N/A
Regulatory pest control	polyacrylamide polymer	0.14	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	propiconazole	9.84	N/A	N/A	N/A
Regulatory pest control	sulfur	9.6	N/A	N/A	N/A
Regulatory pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	36.35	N/A	N/A	N/A
Research commodity	acetamiprid	0.27	N/A	N/A	N/A
Research commodity	azoxystrobin	0.97	N/A	N/A	N/A
Research commodity	bifenazate	1.0	N/A	N/A	N/A
Research commodity	bifenthrin	1.4	N/A	N/A	N/A
Research commodity	boscalid	2.91	N/A	N/A	N/A
Research commodity	clarified hydrophobic extract of neem oil	0.38	N/A	N/A	N/A
Research commodity	coniothyrium minitans strain con/m/91-08	0.42	N/A	N/A	N/A
Research commodity	cyantraniliprole	0.17	N/A	N/A	N/A
Research commodity	etoxazole	0.14	N/A	N/A	N/A
Research commodity	tau-fluvalinate	0.46	N/A	N/A	N/A
Research commodity	fosetyl-al	2.0	N/A	N/A	N/A
Research commodity	glyphosate, isopropylamine salt	2.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	glyphosate, potassium salt	20.34	N/A	N/A	N/A
Research commodity	imidacloprid	0.01	N/A	N/A	N/A
Research commodity	myclobutanil	0.13	N/A	N/A	N/A
Research commodity	novaluron	0.08	N/A	N/A	N/A
Research commodity	oxyfluorfen	1.02	N/A	N/A	N/A
Research commodity	penthiopyrad	2.19	N/A	N/A	N/A
Research commodity	potash soap	0.29	N/A	N/A	N/A
Research commodity	pymetrozine	0.46	N/A	N/A	N/A
Research commodity	spinetoram	0.56	N/A	N/A	N/A
Research commodity	spiromesifen	0.25	N/A	N/A	N/A
Research commodity	spirotetramat	0.52	N/A	N/A	N/A
Research commodity	sulfur	1.85	N/A	N/A	N/A
Research commodity	thiamethoxam	0.33	N/A	N/A	N/A
Research commodity	trichoderma harzianum rifai strain krl-ag2	0.01	N/A	N/A	N/A
Research commodity	triflumizole	0.29	N/A	N/A	N/A
Rights of way	abamectin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	acephate	None	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	11.01	N/A	N/A	N/A
Rights of way	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.15	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.15	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.42	N/A	N/A	N/A
Rights of way	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	5.81	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.72	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	27.33	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	31.44	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	94.3	N/A	N/A	N/A
Rights of way	d-trans allethrin	<0.01	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.5	N/A	N/A	N/A
Rights of way	aluminum phosphide	107.39	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	4.96	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	1.57	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	297.4	N/A	N/A	N/A
Rights of way	ammonium nitrate	30.35	N/A	N/A	N/A
Rights of way	ammonium propionate	12.68	N/A	N/A	N/A
Rights of way	ammonium sulfate	334.4	N/A	N/A	N/A
Rights of way	benzoic acid	5.14	N/A	N/A	N/A
Rights of way	bifenthrin	12.59	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.81	N/A	N/A	N/A
Rights of way	borax	3,580.35	N/A	N/A	N/A
Rights of way	boric acid	0.2	N/A	N/A	N/A
Rights of way	brodifacoum	<0.01	N/A	N/A	N/A
Rights of way	bromacil	19.6	N/A	N/A	N/A
Rights of way	bromadiolone	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	bromethalin	0.01	N/A	N/A	N/A
Rights of way	bromoxynil heptanoate	6.19	N/A	N/A	N/A
Rights of way	bromoxynil octanoate	6.42	N/A	N/A	N/A
Rights of way	2-butoxyethanol	29.15	N/A	N/A	N/A
Rights of way	capric acid	1.5	N/A	N/A	N/A
Rights of way	caprylic acid	2.2	N/A	N/A	N/A
Rights of way	carbon	11.76	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	1.14	N/A	N/A	N/A
Rights of way	chlorfenapyr	<0.01	N/A	N/A	N/A
Rights of way	chlorophacinone	0.06	N/A	N/A	N/A
Rights of way	chloropicrin	9.37	N/A	N/A	N/A
Rights of way	chlorsulfuron	48.79	N/A	N/A	N/A
Rights of way	citric acid	7.9	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	0.03	N/A	N/A	N/A
Rights of way	coconut diethanolamide	0.55	N/A	N/A	N/A
Rights of way	copper diammonium diacetate complex	0.08	N/A	N/A	N/A
Rights of way	copper ethylenediamine complex	1.34	N/A	N/A	N/A
Rights of way	copper hydroxide	255.15	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	115.46	N/A	N/A	N/A
Rights of way	copper triethanolamine complex	1.51	N/A	N/A	N/A
Rights of way	cyfluthrin	0.03	N/A	N/A	N/A
Rights of way	beta-cyfluthrin	0.02	N/A	N/A	N/A
Rights of way	cypermethrin	0.99	N/A	N/A	N/A
Rights of way	2,4-d, butoxyethanol ester	0.82	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	71.32	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	25.52	N/A	N/A	N/A
Rights of way	deltamethrin	0.12	N/A	N/A	N/A
Rights of way	dicamba	1.31	N/A	N/A	N/A
Rights of way	dicamba, dimethylamine salt	9.9	N/A	N/A	N/A
Rights of way	didecyl dimethyl ammonium chloride	0.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	diethylene glycol	10.36	N/A	N/A	N/A
Rights of way	difethialone	<0.01	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	5.59	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	11.07	N/A	N/A	N/A
Rights of way	dinotefuran	0.03	N/A	N/A	N/A
Rights of way	dioctyl dimethyl ammonium chloride	0.06	N/A	N/A	N/A
Rights of way	diphacinone	0.16	N/A	N/A	N/A
Rights of way	diquat dibromide	500.06	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	21.02	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	6.13	N/A	N/A	N/A
Rights of way	dithiopyr	0.27	N/A	N/A	N/A
Rights of way	diuron	161.02	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid	2.39	N/A	N/A	N/A
Rights of way	edta, tetrasodium salt	0.15	N/A	N/A	N/A
Rights of way	ethephon	20.09	N/A	N/A	N/A
Rights of way	etofenprox	0.18	N/A	N/A	N/A
Rights of way	fatty acids, mixed	8.14	N/A	N/A	N/A
Rights of way	fipronil	11.87	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	9.32	N/A	N/A	N/A
Rights of way	flumioxazin	1.31	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	3.49	N/A	N/A	N/A
Rights of way	flurprimidol	1.03	N/A	N/A	N/A
Rights of way	fluxapyroxad	0.69	N/A	N/A	N/A
Rights of way	foramsulfuron	0.01	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	72.07	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	76.79	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	5,961.47	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	0.94	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	1,223.92	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.73	N/A	N/A	N/A
Rights of way	hexylene glycol	28.3	N/A	N/A	N/A
Rights of way	hydroprene	0.05	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.72	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	0.69	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	56.62	N/A	N/A	N/A
Rights of way	imidacloprid	2.53	N/A	N/A	N/A
Rights of way	indaziflam	36.25	N/A	N/A	N/A
Rights of way	indoxacarb	0.68	N/A	N/A	N/A
Rights of way	iodosulfuron-methyl-sodium	<0.01	N/A	N/A	N/A
Rights of way	iron phosphate	31.45	N/A	N/A	N/A
Rights of way	isoparaffinic hydrocarbons	100.97	N/A	N/A	N/A
Rights of way	isopropyl alcohol	6.98	N/A	N/A	N/A
Rights of way	isoxaben	6.09	N/A	N/A	N/A
Rights of way	lambda-cyhalothrin	0.04	N/A	N/A	N/A
Rights of way	lecithin	111.82	N/A	N/A	N/A
Rights of way	mcpa, dimethylamine salt	5.76	N/A	N/A	N/A
Rights of way	mecoprop-p	5.2	N/A	N/A	N/A
Rights of way	mefluidide, diethanolamine salt	2.91	N/A	N/A	N/A
Rights of way	metaldehyde	15.76	N/A	N/A	N/A
Rights of way	metam-sodium	3,478.44	N/A	N/A	N/A
Rights of way	methoprene	<0.01	N/A	N/A	N/A
Rights of way	s-methoprene	<0.01	N/A	N/A	N/A
Rights of way	methylated soybean oil	331.39	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.25	N/A	N/A	N/A
Rights of way	mineral oil	135.38	N/A	N/A	N/A
Rights of way	myclobutanil	0.81	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)	527.28	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.4	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.69	N/A	N/A	N/A
Rights of way	novaluron	<0.01	N/A	N/A	N/A
Rights of way	n-octyl bicycloheptene dicarboximide	0.02	N/A	N/A	N/A
Rights of way	octyl decyl dimethyl ammonium chloride	0.11	N/A	N/A	N/A
Rights of way	oleic acid	0.64	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	38.26	N/A	N/A	N/A
Rights of way	orchex 796 oil	68.78	N/A	N/A	N/A
Rights of way	oryzalin	41.82	N/A	N/A	N/A
Rights of way	oxadiazon	24.88	N/A	N/A	N/A
Rights of way	oxyfluorfen	288.87	N/A	N/A	N/A
Rights of way	paclobutrazol	169.05	N/A	N/A	N/A
Rights of way	penoxsulam	4.42	N/A	N/A	N/A
Rights of way	permethrin	0.97	N/A	N/A	N/A
Rights of way	petroleum distillates, aromatic	66.94	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	12.01	N/A	N/A	N/A
Rights of way	phenothrin	<0.01	N/A	N/A	N/A
Rights of way	phosphoric acid	0.47	N/A	N/A	N/A
Rights of way	piperonyl butoxide	17.3	N/A	N/A	N/A
Rights of way	piperonyl butoxide, other related	4.15	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	15.28	N/A	N/A	N/A
Rights of way	polyethylene glycol	0.18	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.05	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitol, mixed ether ester	2.46	N/A	N/A	N/A
Rights of way	polysiloxane	0.23	N/A	N/A	N/A
Rights of way	potassium hydroxide	11.61	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	propionic acid	80.49	N/A	N/A	N/A
Rights of way	propoxur	<0.01	N/A	N/A	N/A
Rights of way	pyraclostrobin	1.38	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	1.71	N/A	N/A	N/A
Rights of way	pyrethrins	2.08	N/A	N/A	N/A
Rights of way	pyriproxyfen	<0.01	N/A	N/A	N/A
Rights of way	quinclorac, dimethylamine salt	0.92	N/A	N/A	N/A
Rights of way	rimsulfuron	0.19	N/A	N/A	N/A
Rights of way	silica aerogel	<0.01	N/A	N/A	N/A
Rights of way	silicone defoamer	0.06	N/A	N/A	N/A
Rights of way	sodium nitrate	22.26	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	215.39	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.32	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	0.74	N/A	N/A	N/A
Rights of way	spinosad	1.34	N/A	N/A	N/A
Rights of way	strychnine	0.63	N/A	N/A	N/A
Rights of way	sulfentrazone	4.22	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	11.66	N/A	N/A	N/A
Rights of way	sulfosulfuron	1.41	N/A	N/A	N/A
Rights of way	sulfur dioxide	24.0	N/A	N/A	N/A
Rights of way	sulfuryl fluoride	1,910.1	N/A	N/A	N/A
Rights of way	tall oil	0.1	N/A	N/A	N/A
Rights of way	tall oil fatty acids	16.44	N/A	N/A	N/A
Rights of way	tebuconazole	1.04	N/A	N/A	N/A
Rights of way	tebuthiuron	45.93	N/A	N/A	N/A
Rights of way	1080	0.11	N/A	N/A	N/A
Rights of way	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	13.32	N/A	N/A	N/A
Rights of way	tetrapotassium pyrophosphate	0.37	N/A	N/A	N/A
Rights of way	thiamethoxam	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	thiencarbazone-methyl	0.01	N/A	N/A	N/A
Rights of way	thiophanate-methyl	23.09	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	38.75	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	102.81	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.08	N/A	N/A	N/A
Rights of way	triethanolamine	0.94	N/A	N/A	N/A
Rights of way	trifluralin	1.58	N/A	N/A	N/A
Rights of way	trinexapac-ethyl	1.46	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	131.52	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	0.09	N/A	N/A	N/A
Rights of way	zinc phosphide	20.36	N/A	N/A	N/A
Rye	2,4-d, dimethylamine salt	171.12	2	142.0	A
Rye	diethylene glycol	6.42	2	142.0	A
Rye	dimethylpolysiloxane	0.01	2	142.0	A
Rye	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.48	2	142.0	A
Rye	tribenuron-methyl	1.11	2	142.0	A
Spinach	abamectin	12.59	101	684.73	A
Spinach	acibenzolar-s-methyl	16.42	164	733.87	A
Spinach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.05	1	0.5	A
Spinach	ametoctradin	122.97	115	458.6	A
Spinach	azadirachtin	0.63	3	24.25	A
Spinach	azoxystrobin	47.34	36	194.34	A
Spinach	bacillus pumilus, strain qst 2808	0.05	1	0.5	A
Spinach	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	10.2	1	12.0	A
Spinach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.66	86	219.8	A
Spinach	chlorantraniliprole	9.4	19	125.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	chromobacterium subtsugae strain praa4-1	48.42	7	60.1	A
Spinach	clothianidin	1.33	3	20.0	A
Spinach	copper octanoate	0.42	1	0.5	A
Spinach	cyantraniliprole	9.22	16	70.9	A
Spinach	cycloate	1,396.23	120	415.0	A
Spinach	beta-cyfluthrin	0.88	6	32.8	A
Spinach	(s)-cypermethrin	49.01	191	1,006.65	A
Spinach	diatomaceous earth	4.25	1	0.5	A
Spinach	dimethomorph	92.34	115	458.6	A
Spinach	dinotefuran	19.46	26	183.13	A
Spinach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	79.48	86	219.8	A
Spinach	fenamidone	102.22	62	398.52	A
Spinach	flonicamid	0.14	1	1.6	A
Spinach	fluopyram	3.93	5	32.1	A
Spinach	flupyradifurone	51.75	44	304.7	A
Spinach	imidacloprid	13.54	14	96.3	A
Spinach	malathion	189.42	30	185.48	A
Spinach	mandipropamid	96.34	125	749.78	A
Spinach	mefenoxam	3.37	5	27.0	A
Spinach	methoxyfenozide	2.85	4	16.1	A
Spinach	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	94.05	3	20.9	A
Spinach	4-nonylphenol, formaldehyde resin, propoxylated	26.24	86	219.8	A
Spinach	oleic acid	2.55	11	35.7	A
Spinach	oxathiapiprolin	0.23	3	14.5	A
Spinach	penthiopyrad	70.53	42	243.44	A
Spinach	permethrin	105.77	81	584.47	A
Spinach	polybutenes	14.44	86	219.8	A
Spinach	potash soap	0.52	1	0.25	A
Spinach	potassium bicarbonate	1.02	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	pymetrozine	5.19	7	60.36	A
Spinach	pyrethrins	3.63	16	80.25	A
Spinach	reynoutria sachalinensis	0.11	1	0.5	A
Spinach	spinetoram	54.02	176	842.77	A
Spinach	spirotetramat	39.22	130	508.59	A
Spinach	sulfoxaflor	3.31	21	117.4	A
Spinach	trifloxystrobin	3.93	5	32.1	A
Squash	dimethomorph	0.39	2	2.0	A
Squash	imidacloprid	10.52	15	45.0	A
Squash	mancozeb	0.75	1	1.0	A
Squash	pyrethrins	0.03	1	1.0	A
Squash	sulfur	3,413.16	36	186.5	A
Squash	thiophanate-methyl	1.75	1	5.0	A
Squash, summer	abamectin	0.15	2	8.0	A
Squash, summer	azadirachtin	0.03	7	0.55	A
Squash, summer	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	1	1.0	A
Squash, summer	(s)-cypermethrin	0.05	1	1.0	A
Squash, summer	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.28	1	1.0	A
Squash, summer	imidacloprid	3.89	2	14.0	A
Squash, summer	iron phosphate	0.01	1	0.25	A
Squash, summer	myclobutanil	0.1	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	4-nonylphenol, formaldehyde resin, propoxylated	0.1	1	1.0	A
Squash, summer	polybutenes	0.05	1	1.0	A
Squash, summer	potash soap	6.34	7	0.55	A
Squash, summer	potassium bicarbonate	1.85	8	0.6	A
Squash, summer	spinosad	<0.01	1	0.25	A
Squash, summer	sulfur	1,576.2	17	98.0	A
Strawberry	abamectin	55.58	60	2,472.74	A
Strawberry	acequinocyl	436.14	27	1,086.48	A
Strawberry	acequinocyl	0.93	3	131,544.0	S
Strawberry	acetamiprid	599.61	113	4,692.75	A
Strawberry	acetamiprid	0.15	2	87,696.0	S
Strawberry	acibenzolar-s-methyl	25.04	12	1,068.74	A
Strawberry	acrylic acid	114.08	13	1,313.0	A
Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	419.75	69	1,882.54	A
Strawberry	alpha-pinene beta-pinene copolymer	865.3	100	3,543.0	A
Strawberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	644.42	71	1,735.0	A
Strawberry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	41.25	12	615.5	A
Strawberry	alkyl (c8,c10) polyglucoside	119.28	149	5,294.0	A
Strawberry	ammonium nitrate	6.5	2	357.3	A
Strawberry	ammonium propionate	4,167.25	197	9,464.28	A
Strawberry	ammonium sulfate	1,732.5	215	10,496.23	A
Strawberry	para-tert-amylphenol	<0.01	1	45.0	A
Strawberry	aureobasidium pullulans strain dsm 14940	12.09	3	48.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	aureobasidium pullulans strain dsm 14941	12.09	3	48.37	A
Strawberry	azadirachtin	158.49	150	4,717.55	A
Strawberry	azoxystrobin	181.7	29	718.5	A
Strawberry	bacillus amyloliquefaciens strain d747	4,026.02	35	691.33	A
Strawberry	bacillus pumilus, strain qst 2808	36.19	14	485.0	A
Strawberry	bacillus amyloliquefaciens strain mbi 600	10.45	7	95.0	A
Strawberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,726.5	78	4,005.89	A
Strawberry	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	9.97	1	64.5	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	142.08	7	151.76	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,605.33	82	2,694.72	A
Strawberry	beauveria bassiana strain gha	57.71	6	131.0	A
Strawberry	beta-conglutin	269.51	4	539.55	A
Strawberry	bifenazate	1,796.12	101	3,648.89	A
Strawberry	bifenthrin	519.5	80	3,886.03	A
Strawberry	bifenthrin	0.2	2	87,696.0	S
Strawberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	31.06	17	512.0	A
Strawberry	borax	203.86	119	4,080.34	A
Strawberry	boscalid	388.31	26	1,143.15	A
Strawberry	buprofezin	79.35	2	205.25	A
Strawberry	burkholderia sp strain a396 cells and fermentation media	4,089.66	7	524.5	A
Strawberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	62.22	15	193.0	A
Strawberry	captan	48,180.89	569	26,862.31	A
Strawberry	captan	2.0	1	43,848.0	S
Strawberry	captan, other related	467.95	327	12,820.8	A
Strawberry	carbaryl	36.1	2	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	carfentrazone-ethyl	1.59	1	55.0	A
Strawberry	chlorantraniliprole	255.35	56	3,324.66	A
Strawberry	chloropicrin	643,286.98	109	3,420.78	A
Strawberry	chromobacterium subtsugae strain praa4-1	100.63	9	157.72	A
Strawberry	citric acid	2,155.27	213	10,138.93	A
Strawberry	clarified hydrophobic extract of neem oil	19,312.52	133	4,418.31	A
Strawberry	coconut diethanolamide	187.5	12	615.5	A
Strawberry	copper octanoate	38.61	6	92.62	A
Strawberry	cyantraniliprole	73.99	6	518.87	A
Strawberry	cyflufenamid	41.89	29	1,817.67	A
Strawberry	cyflumetofen	523.33	71	2,765.3	A
Strawberry	cyprodinil	2,592.81	151	8,032.66	A
Strawberry	cyprodinil	0.65	2	87,696.0	S
Strawberry	diazinon	8.88	1	18.0	A
Strawberry	1,3-dichloropropene	178,879.05	50	1,592.64	A
Strawberry	diethylene glycol	49.22	9	420.0	A
Strawberry	dimethylpolysiloxane	1,380.64	316	15,830.08	A
Strawberry	diphacinone	<0.01	1	10.0	A
Strawberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4,585.26	213	10,312.96	A
Strawberry	essential oils	0.01	1	45.0	A
Strawberry	ethyl alcohol	1.71	1	45.0	A
Strawberry	etoxazole	2.43	1	18.0	A
Strawberry	etoxazole	0.27	3	131,544.0	S
Strawberry	fatty acids, mixed	93.94	39	1,269.0	A
Strawberry	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.03	1	23.5	A
Strawberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	109.29	12	427.0	A
Strawberry	fatty acids derived from tallow	257.77	71	1,735.0	A
Strawberry	fenbutatin-oxide	63.0	1	63.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	fenhexamid	2,550.04	96	3,773.27	A
Strawberry	fenhexamid	0.75	1	43,848.0	S
Strawberry	fenpropathrin	580.39	46	2,007.2	A
Strawberry	fenpyroximate	89.2	18	830.67	A
Strawberry	flonicamid	683.44	169	8,185.59	A
Strawberry	fludioxonil	1,728.54	151	8,032.66	A
Strawberry	fludioxonil	0.43	2	87,696.0	S
Strawberry	flumioxazin	159.92	22	891.9	A
Strawberry	fluopyram	781.59	122	6,638.91	A
Strawberry	flupyradifurone	372.6	52	2,144.14	A
Strawberry	flutriafol	476.2	60	4,198.14	A
Strawberry	fluxapyroxad	554.46	53	3,246.46	A
Strawberry	fosetyl-al	3.2	2	87,696.0	S
Strawberry	glycerol	0.78	1	23.5	A
Strawberry	glyphosate, isopropylamine salt	262.98	7	266.9	A
Strawberry	heptamethyltrisiloxane ethoxylated	0.49	1	8.0	A
Strawberry	hexythiazox	259.11	40	1,410.7	A
Strawberry	hydrogen peroxide	164.34	2	66.0	A
Strawberry	imidacloprid	1,033.67	36	2,054.19	A
Strawberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1,332.97	33	1,584.97	A
Strawberry	isofetamid	404.82	8	998.27	A
Strawberry	isopropyl alcohol	2.33	2	56.0	A
Strawberry	lauric acid	37.5	12	615.5	A
Strawberry	lecithin	1,473.19	186	6,418.0	A
Strawberry	malathion	6,278.82	75	3,281.9	A
Strawberry	mefenoxam	131.13	7	261.75	A
Strawberry	methoxyfenozide	844.3	82	4,425.14	A
Strawberry	methylated soybean oil	438.59	29	850.0	A
Strawberry	methyl silicone resins	9,897.07	325	18,886.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	mineral oil	244.14	101	3,558.0	A
Strawberry	myclobutanil	739.41	161	6,522.59	A
Strawberry	myclobutanil	0.38	3	131,544.0	S
Strawberry	naled	2,884.75	48	2,864.66	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	35.6	12	427.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,685.53	210	6,812.89	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.33	1	8.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,589.39	212	11,134.58	A
Strawberry	novaluron	725.97	217	9,450.96	A
Strawberry	oleic acid	5.17	5	104.0	A
Strawberry	oxyfluorfen	96.32	4	302.0	A
Strawberry	paecilomyces fumosoroseus apopka strain 97	48.66	12	207.7	A
Strawberry	pendimethalin	805.0	15	759.0	A
Strawberry	penthiopyrad	906.67	36	2,903.53	A
Strawberry	peroxyacetic acid	12.13	2	66.0	A
Strawberry	petroleum distillates, aromatic	20.26	1	18.0	A
Strawberry	ortho-phenylphenol	0.01	1	45.0	A
Strawberry	phosphoric acid	920.15	69	4,473.53	A
Strawberry	polyacrylamide polymer	3.78	9	339.9	A
Strawberry	polyacrylic polymer	11.67	15	514.65	A
Strawberry	polyalkene oxide modified heptamethyl trisiloxane	277.2	35	1,582.99	A
Strawberry	polyalkyleneoxide modified polydimethyl-siloxane	86.22	11	165.9	A
Strawberry	polybutenes	20.01	12	427.0	A
Strawberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	484.3	32	1,576.97	A
Strawberry	polyether modified polysiloxane	3.74	2	16.0	A
Strawberry	polyethylene glycol	3.54	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1,257.41	213	7,940.35	A
Strawberry	polymerized pinene	0.27	1	15.0	A
Strawberry	polyoxin d, zinc salt	114.67	42	2,622.95	A
Strawberry	polyoxyethylene polyoxypropylene	56.61	7	183.5	A
Strawberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	66.02	9	641.45	A
Strawberry	polysiloxane	0.74	43	1,308.0	A
Strawberry	potash soap	385.81	5	100.0	A
Strawberry	potassium bicarbonate	1,227.7	36	470.71	A
Strawberry	potassium bicarbonate	9.02	5	219,240.0	S
Strawberry	potassium hydroxide	138.59	149	5,294.0	A
Strawberry	potassium n-methyldithiocarbamate	8,149.0	5	35.0	A
Strawberry	propiconazole	150.35	23	1,345.94	A
Strawberry	propionic acid	1,100.74	179	6,143.0	A
Strawberry	propylene glycol	762.1	229	9,173.85	A
Strawberry	pyraclostrobin	893.97	113	5,285.62	A
Strawberry	pyrethrins	2.83	5	111.5	A
Strawberry	pyrethrins	0.11	2	87,696.0	S
Strawberry	pyrimethanil	1,126.69	54	3,029.26	A
Strawberry	pyriproxyfen	17.84	5	265.75	A
Strawberry	qst 713 strain of dried bacillus subtilis	49.17	15	422.86	A
Strawberry	quinoxifen	516.85	100	5,517.14	A
Strawberry	quinoxifen	0.19	2	87,696.0	S
Strawberry	reynoutria sachalinensis	248.72	25	1,236.21	A
Strawberry	sodium diisooctylsulfosuccinate	0.01	1	23.5	A
Strawberry	sodium polyacrylate	104.18	197	9,464.28	A
Strawberry	sodium xylene sulfonate	0.08	1	23.5	A
Strawberry	spinetoram	408.65	102	5,751.4	A
Strawberry	spinosad	164.54	47	1,796.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	spiromesifen	395.23	37	1,597.07	A
Strawberry	streptomyces lydicus wyec 108	0.06	13	282.51	A
Strawberry	sulfoxaflor	2.81	5	61.5	A
Strawberry	sulfur	87,741.54	522	25,797.73	A
Strawberry	sulfur	3.2	1	43,848.0	S
Strawberry	tall oil fatty acids	3.89	6	115.0	A
Strawberry	tetraconazole	103.08	51	2,708.96	A
Strawberry	thiamethoxam	188.98	68	3,182.11	A
Strawberry	thiophanate	10.5	1	15.0	A
Strawberry	thiophanate-methyl	461.3	25	722.0	A
Strawberry	thiram	6,633.3	63	2,989.24	A
Strawberry	trifloxystrobin	824.83	131	7,095.68	A
Strawberry	triflumizole	884.9	83	3,679.33	A
Strawberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2,344.33	213	7,940.35	A
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,578.84	165	5,989.0	A
Structural pest control	abamectin	0.02	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	10.99	N/A	N/A	N/A
Structural pest control	acetamiprid	4.5	N/A	N/A	N/A
Structural pest control	acetic acid	0.01	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.04	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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
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	0.07	N/A	N/A	N/A
Structural pest control	azadirachtin	0.06	N/A	N/A	N/A
Structural pest control	bifenthrin	2,533.49	N/A	N/A	N/A
Structural pest control	borax	4.0	N/A	N/A	N/A
Structural pest control	boric acid	34.65	N/A	N/A	N/A
Structural pest control	brodifacoum	0.05	N/A	N/A	N/A
Structural pest control	bromadiolone	1.91	N/A	N/A	N/A
Structural pest control	bromethalin	0.02	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	2.34	N/A	N/A	N/A
Structural pest control	chlorfenapyr	4.2	N/A	N/A	N/A
Structural pest control	chlorine dioxide	<0.01	N/A	N/A	N/A
Structural pest control	chloropicrin	11.21	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.08	N/A	N/A	N/A
Structural pest control	clothianidin	8.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	copper diammonium diacetate complex	0.66	N/A	N/A	N/A
Structural pest control	cyfluthrin	21.14	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	157.91	N/A	N/A	N/A
Structural pest control	cypermethrin	30.17	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	0.03	N/A	N/A	N/A
Structural pest control	deltamethrin	22.64	N/A	N/A	N/A
Structural pest control	diatomaceous earth	3.84	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	difethialone	0.07	N/A	N/A	N/A
Structural pest control	dinotefuran	13.17	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	0.08	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	1,616.28	N/A	N/A	N/A
Structural pest control	esfenvalerate	7.07	N/A	N/A	N/A
Structural pest control	etofenprox	6.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	fipronil	293.4	N/A	N/A	N/A
Structural pest control	glyphosate, potassium salt	0.69	N/A	N/A	N/A
Structural pest control	heptyl butyrate	0.01	N/A	N/A	N/A
Structural pest control	hydramethylnon	<0.01	N/A	N/A	N/A
Structural pest control	hydroprene	42.86	N/A	N/A	N/A
Structural pest control	imidacloprid	4,161.17	N/A	N/A	N/A
Structural pest control	indoxacarb	3.11	N/A	N/A	N/A
Structural pest control	iron phosphate	1.3	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	1.4	N/A	N/A	N/A
Structural pest control	isoxaben	0.92	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	7.4	N/A	N/A	N/A
Structural pest control	limonene	55.59	N/A	N/A	N/A
Structural pest control	metaldehyde	1.5	N/A	N/A	N/A
Structural pest control	methoprene	0.24	N/A	N/A	N/A
Structural pest control	s-methoprene	0.24	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	methyl anthranilate	3.17	N/A	N/A	N/A
Structural pest control	methyl bromide	155.54	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	0.01	N/A	N/A	N/A
Structural pest control	metofluthrin	0.2	N/A	N/A	N/A
Structural pest control	mineral oil	1.43	N/A	N/A	N/A
Structural pest control	muscalure	38.41	N/A	N/A	N/A
Structural pest control	novaluron	0.51	N/A	N/A	N/A
Structural pest control	noviflumuron	0.01	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	12.29	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	100.84	N/A	N/A	N/A
Structural pest control	petroleum distillates	7.32	N/A	N/A	N/A
Structural pest control	phenothrin	1.13	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	0.66	N/A	N/A	N/A
Structural pest control	phosphoric acid	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	piperonyl butoxide	92.6	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	7.13	N/A	N/A	N/A
Structural pest control	prallethrin	1.74	N/A	N/A	N/A
Structural pest control	propiconazole	7.67	N/A	N/A	N/A
Structural pest control	propoxur	<0.01	N/A	N/A	N/A
Structural pest control	pyrethrins	6.97	N/A	N/A	N/A
Structural pest control	pyriproxyfen	1.74	N/A	N/A	N/A
Structural pest control	silica aerogel	1.98	N/A	N/A	N/A
Structural pest control	sodium arsenate	0.06	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	2.36	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	1.78	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	1.2	N/A	N/A	N/A
Structural pest control	sulfluramid	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	34,599.63	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	tetramethrin	0.15	N/A	N/A	N/A
Structural pest control	thiamethoxam	2.28	N/A	N/A	N/A
Structural pest control	thyme	<0.01	N/A	N/A	N/A
Structural pest control	thyme oil	1.08	N/A	N/A	N/A
Structural pest control	zinc phosphide	1.24	N/A	N/A	N/A
Sudangrass	dicamba, dimethylamine salt	3.52	1	12.0	A
Sudangrass	dimethylpolysiloxane	<0.01	1	12.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.06	1	12.0	A
Sudangrass	propylene glycol	0.39	1	12.0	A
Sudangrass	tall oil fatty acids	0.29	1	12.0	A
Swiss chard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.07	2	0.75	A
Swiss chard	pyrethrins	0.02	2	0.75	A
Swiss chard	spinosad	6.57	2	52.9	A
Tangerine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.17	1	12.5	A
Tangerine	calcium hydroxide	253.0	1	32.5	A
Tangerine	citric acid	0.2	1	12.5	A
Tangerine	copper sulfate (basic)	103.76	1	32.5	A
Tangerine	(s)-cypermethrin	1.9	1	32.5	A
Tangerine	2,4-d, isopropyl ester	1.59	1	32.5	A
Tangerine	gibberellins	1.45	2	65.0	A
Tangerine	glufosinate-ammonium	15.43	1	12.5	A
Tangerine	glyphosate, potassium salt	31.72	2	17.5	A
Tangerine	imidacloprid	15.61	1	32.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	metaldehyde	20.0	1	32.5	A
Tangerine	propylene glycol	2.34	1	32.5	A
Tangerine	spinetoram	1.78	1	32.5	A
Tangerine	styrene butadiene copolymer	2.05	1	32.5	A
Tangerine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.16	1	12.5	A
Tangerine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.34	1	32.5	A
Tangerine	urea dihydrogen sulfate	0.1	1	12.5	A
Tomato	azadirachtin	0.01	2	0.1	A
Tomato	azadirachtin	<0.01	2	3,600.0	S
Tomato	azoxystrobin	<0.01	1	1,600.0	S
Tomato	bacillus amyloliquefaciens strain d747	0.05	2	0.1	A
Tomato	chlorantraniliprole	0.13	1	2.0	A
Tomato	chlorothalonil	42.28	8	28.3	A
Tomato	dimethomorph	1.77	4	9.0	A
Tomato	flupyradifurone	0.01	2	3,400.0	S
Tomato	imidacloprid	2.53	6	20.0	A
Tomato	mancozeb	10.13	3	9.0	A
Tomato	paecilomyces fumosoroseus apopka strain 97	0.04	2	0.1	A
Tomato	penthiopyrad	0.08	1	0.3	A
Tomato	penthiopyrad	0.1	2	3,400.0	S
Tomato	potash soap	0.24	2	0.1	A
Tomato	potassium bicarbonate	0.96	4	7,000.0	S
Tomato	pyraclostrobin	0.9	2	9.0	A
Tomato	spinetoram	0.94	3	12.0	A
Tomato	spinosad	0.6	3	9.05	A
Tomato	spirotetramat	0.73	3	9.3	A
Tomato	sulfur	1,063.3	9	31.0	A
Triticale	chlorsulfuron	13.0	7	838.48	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	49.48	7	838.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	polyethylene glycol	12.37	7	838.48	A
Triticale	tall oil fatty acids	12.37	7	838.48	A
Turf/sod	carfentrazone-ethyl	<0.01	1	3,000.0	S
Turf/sod	2,4-d, dimethylamine salt	4.24	N/A	1.32	A
Turf/sod	2,4-d, 2-ethylhexyl ester	0.11	1	3,000.0	S
Turf/sod	dicamba	0.01	1	3,000.0	S
Turf/sod	ethephon	9.98	1	3.0	A
Turf/sod	mecoprop-p	0.02	1	3,000.0	S
Turf/sod	metconazole	3.75	3	9.0	A
Turf/sod	quinclorac, dimethylamine salt	0.06	1	3,000.0	S
Turf/sod	strychnine	0.02	1	20.0	A
Turf/sod	triclopyr, butoxyethyl ester	2.96	N/A	2.0	A
Turf/sod	triclopyr, butoxyethyl ester	0.1	1	3,000.0	S
Turf/sod	trinexapac-ethyl	0.11	1	3.0	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.1	1	5.5	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	24.41	13	75.5	A
Uncultivated ag	aluminum phosphide	29.27	3	644.0	A
Uncultivated ag	aluminum phosphide	0.14	4	4.0	U
Uncultivated ag	ammonium nitrate	9.91	5	28.5	A
Uncultivated ag	ammonium propionate	12.2	4	124.5	A
Uncultivated ag	ammonium sulfate	30.91	11	165.0	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.59	3	119.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	bromacil	0.44	1	10.0	A
Uncultivated ag	bromoxynil heptanoate	12.39	2	48.0	A
Uncultivated ag	bromoxynil octanoate	12.85	2	48.0	A
Uncultivated ag	butyl alcohol	2.06	1	40.0	A
Uncultivated ag	carfentrazone-ethyl	0.04	1	1.0	A
Uncultivated ag	citric acid	6.1	4	124.5	A
Uncultivated ag	2,4-d, isooctyl ester	0.78	1	10.0	A
Uncultivated ag	diethylene glycol	0.72	3	2.5	A
Uncultivated ag	dimethylpolysiloxane	0.12	12	88.5	A
Uncultivated ag	diphacinone	<0.01	1	1.0	?
Uncultivated ag	diquat dibromide	58.77	11	63.0	A
Uncultivated ag	diuron	2.0	N/A	1.0	A
Uncultivated ag	flumioxazin	0.58	1	1.5	A
Uncultivated ag	glufosinate-ammonium	2.35	1	2.0	A
Uncultivated ag	glyphosate, isopropylamine salt	473.08	15	146.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	glyphosate, isopropylamine salt	1.0	1	1.0	U
Uncultivated ag	glyphosate, potassium salt	622.73	11	316.5	A
Uncultivated ag	imidacloprid	<0.01	1	1.0	?
Uncultivated ag	lecithin	41.86	9	52.5	A
Uncultivated ag	methylated soybean oil	0.61	1	1.5	A
Uncultivated ag	methyl silicone resins	0.15	8	46.5	A
Uncultivated ag	mineral oil	2.66	1	2.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.14	7	161.5	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.07	1	1.5	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.44	7	243.5	A
Uncultivated ag	norflurazon	4.72	N/A	2.0	A
Uncultivated ag	oleic acid, methyl ester	14.45	1	5.5	A
Uncultivated ag	oryzalin	31.2	1	10.0	A
Uncultivated ag	oxyfluorfen	152.19	4	122.0	A
Uncultivated ag	paraquat dichloride	0.82	N/A	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	pcp, other related	0.06	1	10.0	A
Uncultivated ag	pendimethalin	284.09	1	100.0	A
Uncultivated ag	pentachlorophenol	0.58	1	10.0	A
Uncultivated ag	petroleum distillates, aromatic	41.37	3	119.0	A
Uncultivated ag	petroleum oil, paraffin based	129.96	4	121.25	A
Uncultivated ag	petroleum oil, unclassified	69.16	1	10.0	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	26.62	4	121.25	A
Uncultivated ag	polypropylene glycol	0.03	1	5.5	A
Uncultivated ag	polysiloxane	0.03	1	6.0	A
Uncultivated ag	potassium hydroxide	4.17	8	47.0	A
Uncultivated ag	propionic acid	28.71	8	47.0	A
Uncultivated ag	pyraflufen-ethyl	0.72	4	115.5	A
Uncultivated ag	sodium polyacrylate	0.31	4	124.5	A
Uncultivated ag	strychnine	0.06	N/A	5.4	A
Uncultivated ag	tall oil fatty acids	2.41	3	119.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	tribenuron-methyl	0.23	1	15.0	A
Uncultivated ag	triclopyr, triethylamine salt	0.53	N/A	16.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	43.07	8	47.0	A
Uncultivated ag	zinc phosphide	1.2	1	10.0	A
Uncultivated non-ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.07	N/A	9.0	A
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	0.3	N/A	2.0	A
Uncultivated non-ag	clopyralid, monoethanolamine salt	6.43	N/A	100.0	A
Uncultivated non-ag	diuron	12.0	N/A	2.0	A
Uncultivated non-ag	fluazifop-p-butyl	8.69	N/A	62.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	328.85	N/A	218.83	A
Uncultivated non-ag	glyphosate, potassium salt	12.97	N/A	22.0	A
Uncultivated non-ag	imazamox, ammonium salt	0.7	N/A	5.0	A
Uncultivated non-ag	imazapyr, isopropylamine salt	0.26	N/A	10.0	A
Uncultivated non-ag	isopropyl alcohol	4.77	N/A	163.0	A
Uncultivated non-ag	lecithin	0.07	N/A	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.58	N/A	163.0	A
Uncultivated non-ag	oleic acid, ethyl ester	1.97	N/A	5.0	A
Uncultivated non-ag	oleic acid, methyl ester	0.33	N/A	9.0	A
Uncultivated non-ag	polyoxyethylene dioleate	0.34	N/A	5.0	A
Uncultivated non-ag	polyoxyethylene sorbitan monooleate	0.1	N/A	5.0	A
Uncultivated non-ag	tall oil	1.26	N/A	163.0	A
Unknown	sulfur dioxide	1.24	N/A	188.0	U
Vegetables, fruiting	clarified hydrophobic extract of neem oil	0.35	4	0.6	A
Vegetables, fruiting	reynoutria sachalinensis	0.03	1	0.1	A
Vertebrate control	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.03	N/A	N/A	N/A
Vertebrate control	aluminum phosphide	1,617.04	N/A	N/A	N/A
Vertebrate control	4-aminopyridine	0.02	N/A	N/A	N/A
Vertebrate control	bromethalin	0.01	N/A	N/A	N/A
Vertebrate control	carbon	5.58	N/A	N/A	N/A
Vertebrate control	chlorophacinone	0.13	N/A	N/A	N/A
Vertebrate control	copper sulfate (pentahydrate)	3.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	2,4-d, dimethylamine salt	10.9	N/A	N/A	N/A
Vertebrate control	didecyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Vertebrate control	dioctyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.65	N/A	N/A	N/A
Vertebrate control	glyphosate, potassium salt	12.41	7	9.0	A
Vertebrate control	imidacloprid	0.03	N/A	N/A	N/A
Vertebrate control	mineral oil	313.02	3	15.0	A
Vertebrate control	octyl decyl dimethyl ammonium chloride	0.02	N/A	N/A	N/A
Vertebrate control	saflufenacil	0.15	5	7.0	A
Vertebrate control	sodium nitrate	30.5	N/A	N/A	N/A
Vertebrate control	spirodiclofen	4.75	3	15.0	A
Vertebrate control	strychnine	5.89	N/A	N/A	N/A
Vertebrate control	sulfur	22.98	N/A	N/A	N/A
Vertebrate control	thiamethoxam	9.91	3	42.0	A
Vertebrate control	zinc phosphide	5.29	N/A	N/A	N/A
Walnut	corn product, hydrolyzed	1.05	1	11.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	malathion	9.0	3	14.5	A
Walnut	spinosad	0.07	5	324.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	2.26	N/A	96.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	0.8	N/A	96.0	U
Water (industrial)	sodium bromide	1.38	N/A	240.0	U
Water (industrial)	sodium hypochlorite	1.0	N/A	240.0	U
Water area	acid blue 9, diammonium salt	0.44	N/A	1.0	A
Water area	acrolein	211.81	2	8.0	A
Water area	copper ethanolamine complexes, mixed	21.02	N/A	2.5	A
Water area	copper sulfate (pentahydrate)	4,900.5	N/A	168.0	A
Water area	glyphosate, isopropylamine salt	8.1	N/A	0.5	A
Water area	hydrogen peroxide	2,095.51	N/A	1,592.77	U
Water area	peroxyacetic acid	1,428.75	N/A	1,592.77	U
Water area	tartrazine	0.04	N/A	1.0	A
Water area	triclopyr, triethylamine salt	2.11	2	8.0	A
Watermelon	chlorthal-dimethyl	124.61	5	16.5	A
Watermelon	chromobacterium subtsugae strain praa4-1	26.73	10	29.7	A
Watermelon	cyfluthrin	0.75	5	16.5	A
Watermelon	dimethylpolysiloxane	0.7	30	92.4	A
Watermelon	methyl silicone resins	0.24	15	46.2	A
Watermelon	oryzalin	4.68	N/A	4.5	A
Watermelon	oxyfluorfen	2.26	N/A	4.5	A
Watermelon	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.3	15	46.2	A
Watermelon	polypropylene glycol	0.28	15	46.2	A
Watermelon	propylene glycol	2.69	15	46.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	spinetoram	2.32	10	29.7	A
Watermelon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9.87	15	46.2	A
Wheat	2,4-d, dimethylamine salt	16.84	1	30.0	A
Wheat	dimethylpolysiloxane	3.4	6	338.0	A
Wheat	tribenuron-methyl	2.88	7	368.0	A