

2019 Annual Statewide Pesticide Use Report Indexed by Commodity SAN DIEGO 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 non-agricultural 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	ammonium sulfate	19.14	14	236.75	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.19	2	54.0	A
Alfalfa	citric acid	1.29	16	290.75	A
Alfalfa	clethodim	7.3	2	54.0	A
Alfalfa	glyphosate, potassium salt	169.95	6	116.4	A
Alfalfa	lambda-cyhalothrin	4.09	9	147.65	A
Alfalfa	methylated soybean oil	69.87	14	236.75	A
Alfalfa	mineral oil	257.98	9	171.75	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.08	16	290.75	A
Alfalfa	pendimethalin	224.9	7	117.75	A
Alfalfa	phosphoric acid	5.92	14	236.75	A
Alfalfa	polyacrylic polymer	0.54	14	236.75	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	3.49	14	236.75	A
Alfalfa	polysorbate 65	15.44	7	117.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	saflufenacil	1.19	1	26.7	A
Alfalfa	sorbitan trioleate	15.44	7	117.75	A
Alfalfa	tall oil fatty acids	9.09	2	54.0	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.18	2	54.0	A
Alfalfa	urea dihydrogen sulfate	0.11	2	54.0	A
Apple	coconut diethanolamide	0.04	11	31.5	A
Apple	e,e-8,10-dodecadien-1-ol	0.04	1	1.0	A
Apple	dodecylbenzene sulfonic acid	0.19	11	31.5	A
Apple	edta, tetrasodium salt	0.01	11	31.5	A
Apple	glyphosate, isopropylamine salt	18.37	13	42.0	A
Apple	glyphosate, potassium salt	2.07	1	100.0	U
Apple	iron phosphate	0.03	1	80.0	S
Apple	isopropyl alcohol	0.06	11	31.5	A
Apple	lauryl alcohol	0.02	1	1.0	A
Apple	limonene	1.5	1	1.0	A
Apple	mineral oil	173.66	2	28.0	A
Apple	myristyl alcohol	<0.01	1	1.0	A
Apple	phosphoric acid	0.04	11	31.5	A
Apple	silicone defoamer	<0.01	11	31.5	A
Apple	sodium xylene sulfonate	0.06	11	31.5	A
Apple	strychnine	0.01	28	136.5	A
Apple	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.22	11	31.5	A
Apple	tetrapotassium pyrophosphate	0.03	11	31.5	A
Apple	triethanolamine	0.07	11	31.5	A
Artichoke, globe	canola oil	2.43	2	1.0	A
Artichoke, globe	capsicum oleoresin	0.41	3	1.5	A
Artichoke, globe	clarified hydrophobic extract of neem oil	2.15	2	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	coconut diethanolamide	0.09	4	2.0	A
Artichoke, globe	dodecylbenzene sulfonic acid	0.41	4	2.0	A
Artichoke, globe	edta, tetrasodium salt	0.03	4	2.0	A
Artichoke, globe	garlic	1.26	3	1.5	A
Artichoke, globe	isopropyl alcohol	0.12	4	2.0	A
Artichoke, globe	phosphoric acid	0.08	4	2.0	A
Artichoke, globe	piperonyl butoxide	0.25	1	0.5	A
Artichoke, globe	potash soap	3.64	3	1.5	A
Artichoke, globe	pyrethrins	0.39	4	2.0	A
Artichoke, globe	silicone defoamer	0.01	4	2.0	A
Artichoke, globe	sodium xylene sulfonate	0.13	4	2.0	A
Artichoke, globe	soybean oil	0.58	1	0.5	A
Artichoke, globe	spinetoram	0.19	3	1.5	A
Artichoke, globe	spinosad	0.16	1	0.5	A
Artichoke, globe	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.48	4	2.0	A
Artichoke, globe	tetrapotassium pyrophosphate	0.06	4	2.0	A
Artichoke, globe	triethanolamine	0.16	4	2.0	A
Avocado	abamectin	32.13	55	1,234.3	A
Avocado	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.26	8	102.4	A
Avocado	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	43.2	2	40.0	A
Avocado	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	170.0	2	160.0	A
Avocado	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.9	4	21.0	A
Avocado	bromacil	0.16	3	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	capric acid	470.98	26	939.4	A
Avocado	caprylic acid	691.75	26	939.4	A
Avocado	capsicum oleoresin	0.01	1	1.0	A
Avocado	castor oil ethoxylate	31.93	41	1,425.1	A
Avocado	citric acid	1.66	5	37.0	A
Avocado	coconut diethanolamide	1.19	25	123.0	A
Avocado	copper diammonium diacetate complex	22.83	5	20.0	A
Avocado	copper hydroxide	26.84	2	23.0	A
Avocado	2,4-d, isooctyl ester	0.28	3	38.0	A
Avocado	dimethylpolysiloxane	232.2	52	1,821.2	A
Avocado	diphacinone	0.27	331	5,724.5	A
Avocado	dodecylbenzene sulfonic acid	5.15	25	123.0	A
Avocado	edta	0.33	4	21.0	A
Avocado	edta, tetrasodium salt	0.32	25	123.0	A
Avocado	etoxazole	6.08	1	45.0	A
Avocado	fatty acids, mixed	1.68	65	307.0	A
Avocado	fenpyroximate	59.61	16	558.5	A
Avocado	gibberellins	76.41	66	1,453.0	A
Avocado	glufosinate-ammonium	8.57	1	10.0	A
Avocado	glyphosate, isopropylamine salt	3,189.0	560	4,751.2	A
Avocado	glyphosate, potassium salt	10,340.7	1,143	9,813.55	A
Avocado	heptamethyltrisiloxane ethoxylated	41.54	28	1,056.5	A
Avocado	humic acid	0.65	4	21.0	A
Avocado	imidacloprid	2.02	5	24.0	A
Avocado	iron phosphate	0.78	3	14.0	A
Avocado	isopropyl alcohol	1.57	25	123.0	A
Avocado	kaolin	807.5	4	22.4	A
Avocado	lecithin	231.81	74	781.5	A
Avocado	metaldehyde	19.56	13	256.9	A
Avocado	methylated soybean oil	219.12	62	889.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	mineral oil	50,588.27	164	4,339.3	A
Avocado	myclobutanil	0.24	1	2.5	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	38.16	163	1,144.45	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.38	4	21.0	A
Avocado	oleic acid, methyl ester	224.38	23	982.5	A
Avocado	paraquat dichloride	34.39	14	186.6	A
Avocado	pcp, other related	0.02	3	38.0	A
Avocado	pentachlorophenol	0.21	3	38.0	A
Avocado	petroleum distillates	18.54	45	422.25	A
Avocado	petroleum oil, unclassified	25.07	3	38.0	A
Avocado	phenothrin	0.01	1	20.0	A
Avocado	phenothrin, other related	<0.01	1	20.0	A
Avocado	phosphoric acid	1.01	25	123.0	A
Avocado	polyalkene oxide modified heptamethyl trisiloxane	291.61	59	520.2	A
Avocado	polyalkyleneoxide modified polydimethyl-siloxane	389.49	44	1,268.28	A
Avocado	polyether modified polysiloxane	151.01	11	228.8	A
Avocado	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	8.13	4	15.5	A
Avocado	polyoxyethylene polyoxypropylene	3.11	5	74.0	A
Avocado	polyoxyethylene soybean oil fatty acid ester	239.45	41	1,425.1	A
Avocado	propionic acid	39.15	65	307.0	A
Avocado	qst 713 strain of dried bacillus subtilis	0.03	1	1.0	A
Avocado	sabadilla alkaloids	2.22	1	90.0	A
Avocado	silicone defoamer	0.13	25	123.0	A
Avocado	simazine	2,553.45	206	2,824.4	A
Avocado	sodium xylene sulfonate	1.58	25	123.0	A
Avocado	sorbitol	1.15	4	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	spinetoram	113.58	41	1,125.0	A
Avocado	spinosad	15.72	14	262.35	A
Avocado	spirodiclofen	323.87	39	1,028.75	A
Avocado	strychnine	0.96	113	1,996.5	A
Avocado	tall oil	31.93	41	1,425.1	A
Avocado	tetramethrin	0.01	1	20.0	A
Avocado	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	6.02	25	123.0	A
Avocado	tetrapotassium pyrophosphate	0.79	25	123.0	A
Avocado	triethanolamine	4.11	29	144.0	A
Avocado	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	41.27	23	982.5	A
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	96.33	9	474.5	A
Avocado	zinc phosphide	0.22	10	150.0	A
Barley (forage - fodder)	ammonium sulfate	7.85	4	97.25	A
Barley (forage - fodder)	carfentrazone-ethyl	0.71	4	97.25	A
Barley (forage - fodder)	citric acid	0.44	4	97.25	A
Barley (forage - fodder)	methylated soybean oil	32.31	4	97.25	A
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.06	4	97.25	A
Barley (forage - fodder)	phosphoric acid	2.43	4	97.25	A
Barley (forage - fodder)	polyacrylic polymer	0.22	4	97.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	1.62	4	97.25	A
Barley (forage - fodder)	tribenuron-methyl	1.04	4	97.25	A
Basil, sweet	acetamiprid	<0.01	1	300.0	S
Basil, sweet	azadirachtin	1.96	21	53.25	A
Basil, sweet	azoxystrobin	1.13	28	20.75	A
Basil, sweet	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.24	5	13.5	A
Basil, sweet	canola oil	1.69	1	0.5	A
Basil, sweet	capsicum oleoresin	0.23	1	0.5	A
Basil, sweet	chlorantraniliprole	0.05	1	0.5	A
Basil, sweet	chromobacterium subtsugae strain praa4-1	3.0	3	5.0	A
Basil, sweet	clarified hydrophobic extract of neem oil	0.78	4	3.15	A
Basil, sweet	clarified hydrophobic extract of neem oil	1.5	2	15,000.0	S
Basil, sweet	coconut diethanolamide	0.51	92	61.05	A
Basil, sweet	copper octanoate	12.11	39	59.05	A
Basil, sweet	cyazofamid	4.77	57	41.9	A
Basil, sweet	cyprodinil	0.14	1	0.5	A
Basil, sweet	dodecylbenzene sulfonic acid	2.21	92	61.05	A
Basil, sweet	edta, tetrasodium salt	0.14	92	61.05	A
Basil, sweet	fludioxonil	0.09	1	0.5	A
Basil, sweet	garlic	0.72	1	0.5	A
Basil, sweet	hydrogen peroxide	81.02	35	109.0	A
Basil, sweet	isopropyl alcohol	0.67	92	61.05	A
Basil, sweet	mandipropamid	9.28	75	47.05	A
Basil, sweet	mineral oil	2.8	6	26,400.0	S
Basil, sweet	paecilomyces fumosoroseus apopka strain 97	1.5	2	5.5	A
Basil, sweet	peroxyacetic acid	5.98	35	109.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	phosphoric acid	0.44	92	61.05	A
Basil, sweet	polyether modified polysiloxane	3.52	10	5.15	A
Basil, sweet	potash soap	43.88	15	40.0	A
Basil, sweet	potassium bicarbonate	17.63	5	14.0	A
Basil, sweet	pyrethrins	2.85	73	84.55	A
Basil, sweet	reynoutria sachalinensis	3.13	21	12.65	A
Basil, sweet	silicone defoamer	0.06	92	61.05	A
Basil, sweet	sodium xylene sulfonate	0.68	92	61.05	A
Basil, sweet	spinetoram	0.36	6	4.0	A
Basil, sweet	spinosad	3.61	24	57.0	A
Basil, sweet	sulfur	9.6	2	6.0	A
Basil, sweet	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.59	92	61.05	A
Basil, sweet	tetrapotassium pyrophosphate	0.34	92	61.05	A
Basil, sweet	triethanolamine	0.87	92	61.05	A
Bean, succulent	acetamiprid	0.01	1	0.05	A
Bean, succulent	bifenazate	0.19	1	0.15	A
Bean, succulent	canola oil	1.32	3	0.35	A
Bean, succulent	capsicum oleoresin	0.18	3	0.35	A
Bean, succulent	chlorothalonil	3.0	1	2.0	A
Bean, succulent	chromobacterium subtsugae strain praa4-1	0.03	1	0.05	A
Bean, succulent	clarified hydrophobic extract of neem oil	2.33	3	0.45	A
Bean, succulent	coconut diethanolamide	0.02	7	0.75	A
Bean, succulent	cyprodinil	0.02	1	0.05	A
Bean, succulent	dodecylbenzene sulfonic acid	0.07	7	0.75	A
Bean, succulent	edta, tetrasodium salt	<0.01	7	0.75	A
Bean, succulent	esfenvalerate	0.08	1	2.0	A
Bean, succulent	fludioxonil	0.01	1	0.05	A
Bean, succulent	flupyradifurone	0.05	2	0.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	garlic	0.56	3	0.35	A
Bean, succulent	isopropyl alcohol	0.02	7	0.75	A
Bean, succulent	phosphoric acid	0.01	7	0.75	A
Bean, succulent	piperonyl butoxide	0.29	4	0.5	A
Bean, succulent	polyether modified polysiloxane	0.1	1	0.15	A
Bean, succulent	polyoxin d, zinc salt	0.01	5	0.55	A
Bean, succulent	potash soap	1.04	1	0.25	A
Bean, succulent	pyrethrins	0.17	7	0.85	A
Bean, succulent	silicone defoamer	<0.01	7	0.75	A
Bean, succulent	sodium xylene sulfonate	0.02	7	0.75	A
Bean, succulent	spinetoram	0.04	4	0.4	A
Bean, succulent	spinosad	0.06	3	0.35	A
Bean, succulent	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.09	7	0.75	A
Bean, succulent	tetrapotassium pyrophosphate	0.01	7	0.75	A
Bean, succulent	triethanolamine	0.03	7	0.75	A
Beehive	thymol	0.99	1	71.0	U
Beet	coconut diethanolamide	0.03	4	1.4	A
Beet	copper octanoate	2.29	29	9.4	A
Beet	dodecylbenzene sulfonic acid	0.11	4	1.4	A
Beet	edta, tetrasodium salt	0.01	4	1.4	A
Beet	isopropyl alcohol	0.03	4	1.4	A
Beet	phosphoric acid	0.02	4	1.4	A
Beet	polyether modified polysiloxane	0.26	2	0.4	A
Beet	polyoxin d, zinc salt	0.01	3	1.5	A
Beet	pyrethrins	0.09	6	2.15	A
Beet	reynoutria sachalinensis	0.88	7	2.3	A
Beet	silicone defoamer	<0.01	4	1.4	A
Beet	sodium xylene sulfonate	0.03	4	1.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.13	4	1.4	A
Beet	tetrapotassium pyrophosphate	0.02	4	1.4	A
Beet	triethanolamine	0.04	4	1.4	A
Blueberry	acetamiprid	0.08	1	1.0	A
Blueberry	bifenthrin	0.08	1	1.0	A
Blueberry	chlorothalonil	1.5	1	1.0	A
Blueberry	cyprodinil	0.33	1	1.0	A
Blueberry	fludioxonil	0.22	1	1.0	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.1	1	13,000.0	S
Broccoli	beauveria bassiana strain gha	0.01	1	13,000.0	S
Broccoli	chlorothalonil	0.19	1	0.25	A
Broccoli	esfenvalerate	0.01	1	0.25	A
Broccoli	potash soap	1.04	1	0.25	A
Broccoli	potassium bicarbonate	0.96	1	13,000.0	S
Brussels sprout	acephate	297.31	6	307.0	A
Brussels sprout	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	67.57	20	980.0	A
Brussels sprout	azoxystrobin	64.82	16	285.0	A
Brussels sprout	bacillus amyloliquefaciens strain mbi 600	8.97	3	176.0	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	805.38	35	1,793.0	A
Brussels sprout	bifenthrin	18.98	4	192.0	A
Brussels sprout	chlorantraniliprole	13.94	9	244.0	A
Brussels sprout	chlorothalonil	1,356.93	20	907.0	A
Brussels sprout	copper hydroxide	85.22	5	277.0	A
Brussels sprout	cyfluthrin	2.57	2	50.0	A
Brussels sprout	beta-cyfluthrin	2.43	1	90.0	A
Brussels sprout	cyprodinil	96.14	6	293.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	diazinon	466.64	16	270.0	A
Brussels sprout	dimethylpolysiloxane	2.44	1	52.0	A
Brussels sprout	dinotefuran	48.18	5	276.0	A
Brussels sprout	fatty acids, mixed	0.21	2	66.0	A
Brussels sprout	flonicamid	15.84	3	181.0	A
Brussels sprout	fludioxonil	64.09	6	293.0	A
Brussels sprout	fluopyram	53.98	9	440.0	A
Brussels sprout	flupyradifurone	6.37	1	35.0	A
Brussels sprout	fluxapyroxad	32.03	7	360.0	A
Brussels sprout	heptamethyltrisiloxane ethoxylated	112.62	20	980.0	A
Brussels sprout	hydrogen peroxide	26.14	2	75.0	A
Brussels sprout	imidacloprid	124.84	20	330.0	A
Brussels sprout	indoxacarb	3.28	1	50.0	A
Brussels sprout	lambda-cyhalothrin	10.35	11	357.0	A
Brussels sprout	lecithin	4.87	2	66.0	A
Brussels sprout	malathion	376.82	5	298.0	A
Brussels sprout	methylated soybean oil	200.71	27	1,319.0	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	38.94	29	1,385.0	A
Brussels sprout	novaluron	18.55	5	248.0	A
Brussels sprout	penthiopyrad	106.45	4	273.0	A
Brussels sprout	peroxyacetic acid	1.93	2	75.0	A
Brussels sprout	polyalkene oxide modified heptamethyl trisiloxane	10.04	27	1,319.0	A
Brussels sprout	polyoxyethylene polyoxypropylene	54.68	21	1,032.0	A
Brussels sprout	potash soap	353.88	1	85.0	A
Brussels sprout	propionic acid	4.87	2	66.0	A
Brussels sprout	pymetrozine	30.34	7	360.0	A
Brussels sprout	pyraclostrobin	63.89	7	360.0	A
Brussels sprout	qst 713 strain of dried bacillus subtilis	20.38	7	374.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	spiromesifen	24.2	4	185.0	A
Brussels sprout	spirotetramat	18.56	5	246.0	A
Brussels sprout	sulfur	1,422.72	7	251.0	A
Brussels sprout	thiamethoxam	16.21	5	235.0	A
Brussels sprout	trifloxystrobin	53.98	9	440.0	A
Buildings/non-ag outdoor	bromadiolone	0.03	N/A	6,291.0	A
Buildings/non-ag outdoor	bromadiolone	<0.01	N/A	699.0	S
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.34	2	42,000.0	S
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.2	2	26,000.0	S
Cabbage	beauveria bassiana strain gha	0.06	4	68,000.0	S
Cabbage	coconut diethanolamide	<0.01	1	0.25	A
Cabbage	dodecylbenzene sulfonic acid	0.02	1	0.25	A
Cabbage	edta, tetrasodium salt	<0.01	1	0.25	A
Cabbage	flonicamid	0.04	1	0.25	A
Cabbage	isopropyl alcohol	0.01	1	0.25	A
Cabbage	phosphoric acid	<0.01	1	0.25	A
Cabbage	polyoxin d, zinc salt	<0.01	1	0.25	A
Cabbage	potassium bicarbonate	4.57	4	68,000.0	S
Cabbage	pyrethrins	0.05	1	0.25	A
Cabbage	pyrethrins	0.02	2	15,000.0	S
Cabbage	silicone defoamer	<0.01	1	0.25	A
Cabbage	sodium xylene sulfonate	0.01	1	0.25	A
Cabbage	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.02	1	0.25	A
Cabbage	tetrapotassium pyrophosphate	<0.01	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	triethanolamine	0.01	1	0.25	A
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	61.81	73	63,238.0	S
Carrot	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.01	1	0.15	A
Carrot	canola oil	1.08	1	0.5	A
Carrot	capsicum oleoresin	0.15	1	0.5	A
Carrot	coconut diethanolamide	0.05	9	3.1	A
Carrot	copper octanoate	0.02	2	0.55	A
Carrot	dodecylbenzene sulfonic acid	0.22	9	3.1	A
Carrot	edta, tetrasodium salt	0.01	9	3.1	A
Carrot	flonicamid	0.18	3	1.05	A
Carrot	garlic	0.46	1	0.5	A
Carrot	isopropyl alcohol	0.07	9	3.1	A
Carrot	linuron	0.07	1	0.15	A
Carrot	phosphoric acid	0.04	9	3.1	A
Carrot	piperonyl butoxide	0.13	1	0.5	A
Carrot	polyether modified polysiloxane	0.37	2	0.3	A
Carrot	polyoxin d, zinc salt	0.02	8	3.05	A
Carrot	potash soap	1.24	2	1.0	A
Carrot	pyraclostrobin	0.01	1	0.05	A
Carrot	pyrethrins	0.23	9	3.0	A
Carrot	reynoutria sachalinensis	0.02	1	0.05	A
Carrot	silicone defoamer	0.01	9	3.1	A
Carrot	sodium xylene sulfonate	0.07	9	3.1	A
Carrot	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.26	9	3.1	A
Carrot	tetrapotassium pyrophosphate	0.03	9	3.1	A
Carrot	triethanolamine	0.09	9	3.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	coconut diethanolamide	0.03	8	2.45	A
Celery	copper octanoate	1.88	28	8.55	A
Celery	cyazofamid	0.07	1	0.5	A
Celery	dodecylbenzene sulfonic acid	0.12	8	2.45	A
Celery	edta, tetrasodium salt	0.01	8	2.45	A
Celery	flonicamid	0.13	2	0.75	A
Celery	isopropyl alcohol	0.04	8	2.45	A
Celery	phosphoric acid	0.02	8	2.45	A
Celery	polyoxin d, zinc salt	0.01	8	2.15	A
Celery	propiconazole	0.06	1	0.5	A
Celery	pyrethrins	0.15	6	1.8	A
Celery	reynoutria sachalinensis	0.26	5	0.85	A
Celery	silicone defoamer	<0.01	8	2.45	A
Celery	sodium xylene sulfonate	0.04	8	2.45	A
Celery	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.14	8	2.45	A
Celery	tetrapotassium pyrophosphate	0.02	8	2.45	A
Celery	triethanolamine	0.05	8	2.45	A
Cherimoya	castor oil ethoxylate	0.46	2	18.43	A
Cherimoya	glyphosate, isopropylamine salt	0.88	2	3.0	A
Cherimoya	glyphosate, potassium salt	149.8	9	83.93	A
Cherimoya	polyoxyethylene soybean oil fatty acid ester	3.46	2	18.43	A
Cherimoya	tall oil	0.46	2	18.43	A
Chinese greens	malathion	4.86	8	16.0	A
Christmas tree	acephate	1.46	1	2.0	A
Christmas tree	coconut diethanolamide	0.23	1	7.0	A
Christmas tree	diethylene glycol	0.29	1	3.0	A
Christmas tree	dimethylpolysiloxane	3.59	3	13.0	A
Christmas tree	dodecylbenzene sulfonic acid	0.99	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Christmas tree	edta, tetrasodium salt	0.06	1	7.0	A
Christmas tree	fatty acids, mixed	0.52	1	3.0	A
Christmas tree	tau-fluvalinate	0.33	1	2.0	A
Christmas tree	isopropyl alcohol	0.3	1	7.0	A
Christmas tree	mineral oil	28.22	1	4.0	A
Christmas tree	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.76	1	3.0	A
Christmas tree	oryzalin	29.12	1	7.0	A
Christmas tree	oxyfluorfen	12.04	1	7.0	A
Christmas tree	permethrin	2.16	2	12.0	A
Christmas tree	phosphoric acid	0.2	1	7.0	A
Christmas tree	silicone defoamer	0.03	1	7.0	A
Christmas tree	sodium xylene sulfonate	0.31	1	7.0	A
Christmas tree	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.17	1	7.0	A
Christmas tree	tetrapotassium pyrophosphate	0.15	1	7.0	A
Christmas tree	triethanolamine	0.39	1	7.0	A
Christmas tree	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.76	1	3.0	A
Cilantro	azadirachtin	0.06	6	4.45	A
Cilantro	copper octanoate	0.77	6	4.25	A
Cilantro	hydrogen peroxide	3.21	7	5.5	A
Cilantro	paecilomyces fumosoroseus apopka strain 97	0.95	5	3.0	A
Cilantro	peroxyacetic acid	0.24	7	5.5	A
Cilantro	potash soap	5.13	5	4.5	A
Cilantro	pyrethrins	0.24	13	8.7	A
Cilantro	spinosad	0.49	9	6.15	A
Citrus	abamectin	0.7	3	31.7	A
Citrus	bromadiolone	<0.01	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	castor oil ethoxylate	0.26	3	6.6	A
Citrus	cyantraniliprole	3.06	1	29.0	A
Citrus	beta-cyfluthrin	0.05	1	2.0	A
Citrus	beta-cyfluthrin	<0.01	1	900.0	S
Citrus	dimethylpolysiloxane	0.44	2	4.4	A
Citrus	diphacinone	<0.01	2	14.0	A
Citrus	fenhexamid	0.5	1	0.5	A
Citrus	fenpropathrin	0.95	1	3.0	A
Citrus	glyphosate, isopropylamine salt	33.81	6	6.5	A
Citrus	glyphosate, potassium salt	15.17	3	6.6	A
Citrus	heptamethyltrisiloxane ethoxylated	0.21	2	5.2	A
Citrus	imidacloprid	7.91	7	13.0	A
Citrus	imidacloprid	<0.01	1	900.0	S
Citrus	iron phosphate	0.61	3	14.0	A
Citrus	iron phosphate	<0.01	1	400.0	S
Citrus	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.27	1	3.0	A
Citrus	kaolin	47.5	2	2.0	A
Citrus	mefenoxam	0.13	1	0.75	A
Citrus	methylated soybean oil	0.48	1	3.0	A
Citrus	mineral oil	1,287.76	25	217.95	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.08	1	3.0	A
Citrus	oleic acid, methyl ester	0.58	1	2.2	A
Citrus	phosphoric acid	0.02	1	3.0	A
Citrus	polyoxyethylene soybean oil fatty acid ester	1.92	3	6.6	A
Citrus	pyrethrins	3.43	17	132.0	A
Citrus	simazine	5.97	1	2.2	A
Citrus	spinetoram	0.67	2	8.2	A
Citrus	spinosad	1.79	9	11.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	spinosad	0.02	1	900.0	S
Citrus	spirotetramat	0.61	4	8.2	A
Citrus	tall oil	0.26	3	6.6	A
Citrus	thiamethoxam	5.91	2	69.5	A
Citrus	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.11	1	2.2	A
Cole crop	alpha-pinene beta-pinene copolymer	0.29	2	0.3	A
Cole crop	ametoctradin	1.34	13	6.55	A
Cole crop	azoxystrobin	0.08	4	2.5	A
Cole crop	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.04	4	0.6	A
Cole crop	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	2	0.3	A
Cole crop	capsicum oleoresin	0.16	1	0.5	A
Cole crop	chlolantraniliprole	0.01	1	0.15	A
Cole crop	clarified hydrophobic extract of neem oil	0.75	4	1.25	A
Cole crop	coconut diethanolamide	0.44	114	54.3	A
Cole crop	copper octanoate	2.32	19	13.4	A
Cole crop	cyantraniliprole	0.05	5	0.45	A
Cole crop	cyazofamid	1.1	21	11.8	A
Cole crop	cyprodinil	0.97	15	3.15	A
Cole crop	dimethomorph	1.01	13	6.55	A
Cole crop	dodecylbenzene sulfonic acid	1.92	114	54.3	A
Cole crop	edta, tetrasodium salt	0.12	114	54.3	A
Cole crop	flonicamid	1.8	35	13.95	A
Cole crop	fludioxonil	0.64	15	3.15	A
Cole crop	flupyradifurone	0.16	5	0.55	A
Cole crop	garlic	0.49	1	0.5	A
Cole crop	hydrogen peroxide	0.47	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cole crop	isopropyl alcohol	0.58	114	54.3	A
Cole crop	mandipropamid	4.49	43	24.1	A
Cole crop	mineral oil	0.1	2	0.3	A
Cole crop	peroxyacetic acid	0.03	1	0.5	A
Cole crop	phosphoric acid	0.38	114	54.3	A
Cole crop	piperonyl butoxide	0.25	3	0.6	A
Cole crop	polyether modified polysiloxane	2.96	6	3.55	A
Cole crop	polyoxin d, zinc salt	0.16	63	30.5	A
Cole crop	potash soap	1.11	1	0.5	A
Cole crop	pyraclostrobin	0.18	2	1.5	A
Cole crop	pyrethrins	0.8	59	24.45	A
Cole crop	reynoutria sachalinensis	2.31	17	10.95	A
Cole crop	silicone defoamer	0.05	114	54.3	A
Cole crop	sodium xylene sulfonate	0.59	114	54.3	A
Cole crop	soybean oil	1.24	1	0.5	A
Cole crop	spinetoram	0.18	9	2.1	A
Cole crop	spinosad	0.2	7	1.05	A
Cole crop	spiromesifen	0.08	2	0.3	A
Cole crop	tall oil fatty acids	<0.01	2	0.3	A
Cole crop	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.25	114	54.3	A
Cole crop	tetrapotassium pyrophosphate	0.29	114	54.3	A
Cole crop	thiamethoxam	0.04	1	0.25	A
Cole crop	triethanolamine	0.75	114	54.3	A
Cole crop	triflumizole	0.14	3	0.35	A
Corn, human consumption	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.34	13	48.0	A
Corn, human consumption	esfenvalerate	1.92	38	63.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	fatty acids derived from tallow	0.54	13	48.0	A
Corn, human consumption	halosulfuron-methyl	0.06	2	2.0	A
Corn, human consumption	lambda-cyhalothrin	1.18	13	48.0	A
Corn, human consumption	s-metolachlor	8.07	16	4.5	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.34	13	48.0	A
Cucumber	abamectin	0.1	8	6.0	A
Cucumber	acetamiprid	0.09	1	1.0	A
Cucumber	alpha-pinene beta-pinene copolymer	0.25	3	0.45	A
Cucumber	azadirachtin	0.03	7	56,000.0	S
Cucumber	azoxystrobin	0.15	2	1.25	A
Cucumber	bacillus thuringiensis (berliner)	0.05	3	24,000.0	S
Cucumber	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.01	1	0.15	A
Cucumber	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.52	4	43,000.0	S
Cucumber	beauveria bassiana strain gha	1.61	18	151,000.0	S
Cucumber	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	3	0.45	A
Cucumber	canola oil	1.69	4	1.05	A
Cucumber	capsicum oleoresin	0.25	5	1.2	A
Cucumber	chlorantraniliprole	0.01	1	0.15	A
Cucumber	chromobacterium subtsugae strain praa4-1	0.15	2	0.3	A
Cucumber	clarified hydrophobic extract of neem oil	463.39	42	81.85	A
Cucumber	coconut diethanolamide	0.14	39	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	copper hydroxide	15.8	14	29.25	A
Cucumber	copper octanoate	0.03	1	0.15	A
Cucumber	cyantraniliprole	0.07	2	0.35	A
Cucumber	cyfluthrin	0.62	9	19.25	A
Cucumber	cyprodinil	2.91	14	9.95	A
Cucumber	dinotefuran	1.44	4	8.25	A
Cucumber	dodecylbenzene sulfonic acid	0.59	39	9.0	A
Cucumber	edta, tetrasodium salt	0.04	39	9.0	A
Cucumber	fenpyroximate	0.11	1	0.5	A
Cucumber	flonicamid	2.44	27	27.95	A
Cucumber	fludioxonil	1.94	14	9.95	A
Cucumber	fluensulfone	12.49	9	5.0	A
Cucumber	flupyradifurone	0.08	1	0.25	A
Cucumber	garlic	0.78	5	1.2	A
Cucumber	hydrogen peroxide	57.99	9	23.5	A
Cucumber	imidacloprid	0.01	1	0.1	A
Cucumber	isopropyl alcohol	0.18	39	9.0	A
Cucumber	malathion	0.13	1	2.0	A
Cucumber	mandipropamid	0.1	2	0.4	A
Cucumber	mineral oil	20.94	5	3.95	A
Cucumber	mineral oil	1.85	2	36,000.0	S
Cucumber	paecilomyces fumosoroseus apopka strain 97	0.05	1	0.15	A
Cucumber	penthiopyrad	0.08	1	0.15	A
Cucumber	peroxyacetic acid	0.55	1	3.0	A
Cucumber	phosphoric acid	0.12	39	9.0	A
Cucumber	piperonyl butoxide	0.26	4	0.75	A
Cucumber	polyether modified polysiloxane	0.93	2	0.65	A
Cucumber	polyether modified polysiloxane	4.46	37	286,000.0	S
Cucumber	polyoxin d, zinc salt	0.03	22	4.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	potash soap	31.6	7	7.95	A
Cucumber	potassium bicarbonate	0.48	1	16,000.0	S
Cucumber	potassium phosphite	9.34	6	48,000.0	S
Cucumber	pymetrozine	1.8	10	21.5	A
Cucumber	pyraclostrobin	0.03	1	0.25	A
Cucumber	pyrethrins	0.72	37	23.95	A
Cucumber	qst 713 strain of dried bacillus subtilis	0.54	18	138,000.0	S
Cucumber	reynoutria sachalinensis	0.27	4	0.95	A
Cucumber	rotenone	0.1	6	13.0	A
Cucumber	rotenone, other related	0.1	6	13.0	A
Cucumber	silicone defoamer	0.02	39	9.0	A
Cucumber	sodium xylene sulfonate	0.18	39	9.0	A
Cucumber	soybean oil	0.15	1	0.15	A
Cucumber	spinetoram	1.08	16	15.7	A
Cucumber	spinosad	1.48	13	14.1	A
Cucumber	spiromesifen	0.1	2	0.4	A
Cucumber	tall oil fatty acids	<0.01	3	0.45	A
Cucumber	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.69	39	9.0	A
Cucumber	tetrapotassium pyrophosphate	0.09	39	9.0	A
Cucumber	thiamethoxam	0.08	1	1.0	A
Cucumber	triethanolamine	0.23	39	9.0	A
Cucumber	triflumizole	0.36	5	1.65	A
Dill	azadirachtin	0.14	10	12.2	A
Dill	copper octanoate	1.92	7	10.5	A
Dill	hydrogen peroxide	7.15	8	13.25	A
Dill	paecilomyces fumosoroseus apopka strain 97	1.54	5	7.0	A
Dill	peroxyacetic acid	0.53	8	13.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	potash soap	11.13	7	10.0	A
Dill	pyrethrins	0.64	11	14.2	A
Dill	spinosad	0.4	6	6.4	A
Ditch bank	diphacinone	0.01	N/A	192.0	A
Ditch bank	glyphosate, isopropylamine salt	530.95	N/A	55.01	A
Ditch bank	glyphosate, potassium salt	12.37	N/A	1.3	A
Edible flowers	azadirachtin	0.02	3	0.7	A
Edible flowers	hydrogen peroxide	0.29	1	0.5	A
Edible flowers	paecilomyces fumosoroseus apopka strain 97	0.15	2	0.5	A
Edible flowers	peroxyacetic acid	0.02	1	0.5	A
Edible flowers	pyrethrins	0.09	7	3.25	A
Edible flowers	spinosad	0.15	4	2.45	A
Eggplant	abamectin	0.01	1	0.5	A
Eggplant	acequinocyl	1.72	3	6.0	A
Eggplant	chlorantraniliprole	0.59	4	8.0	A
Eggplant	chlorfenapyr	0.43	2	2.5	A
Eggplant	clarified hydrophobic extract of neem oil	73.08	12	12.0	A
Eggplant	copper hydroxide	1.21	3	2.5	A
Eggplant	(s)-cypermethrin	0.1	1	2.0	A
Eggplant	dinotefuran	0.35	4	2.0	A
Eggplant	flonicamid	0.55	6	6.5	A
Eggplant	potash soap	4.16	1	1.0	A
Eggplant	pymetrozine	0.45	6	5.5	A
Eggplant	pyrethrins	0.03	2	2.5	A
Eggplant	rotenone	0.02	1	2.0	A
Eggplant	rotenone, other related	0.02	1	2.0	A
Eggplant	spinetoram	0.13	2	2.0	A
Eggplant	spinosad	0.3	3	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Farm/ag building	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	8.99	N/A	38.0	U
Farm/ag building	para-tert-amylphenol	32.17	N/A	108.0	U
Farm/ag building	ortho-benzyl-para-chlorophenol	164.47	N/A	108.0	U
Farm/ag building	bromadiolone	<0.01	1	4.5	A
Farm/ag building	didecyl dimethyl ammonium chloride	4.11	N/A	38.0	U
Farm/ag building	glutaraldehyde	5.65	N/A	38.0	U
Farm/ag building	ortho-phenylphenol	130.65	N/A	108.0	U
Forest, timberland	triclopyr, butoxyethyl ester	3.86	N/A	300.0	A
Fumigation, other	sodium hypochlorite	0.56	N/A	N/A	N/A
Golf course turf	carfentrazone-ethyl	0.58	N/A	49.0	A
Golf course turf	chlorothalonil	41.25	N/A	8.0	A
Golf course turf	chlorothalonil	6.03	N/A	20,000.0	S
Golf course turf	2,4-d, 2-ethylhexyl ester	26.61	N/A	49.0	A
Golf course turf	dicamba	1.59	N/A	49.0	A
Golf course turf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.46	N/A	9.0	A
Golf course turf	flutolanil	12.6	N/A	4.0	A
Golf course turf	foramsulfuron	0.15	N/A	12.0	A
Golf course turf	halosulfuron-methyl	0.23	N/A	12.0	A
Golf course turf	lambda-cyhalothrin	0.2	N/A	8.0	A
Golf course turf	mancozeb	0.12	N/A	10,000.0	S
Golf course turf	mecoprop-p	5.48	N/A	49.0	A
Golf course turf	mineral oil	34.86	N/A	25.0	A
Golf course turf	penthiopyrad	2.75	N/A	4.0	A
Golf course turf	polymerized pinene	8.25	N/A	9.0	A
Golf course turf	propiconazole	3.87	N/A	4.0	A
Golf course turf	pyraclostrobin	0.13	N/A	10,000.0	S
Golf course turf	thiamethoxam	3.0	N/A	4.0	A
Golf course turf	thiencarbazone-methyl	0.07	N/A	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	triadimefon	9.95	N/A	8.0	A
Golf course turf	trifloxystrobin	1.99	N/A	8.0	A
Golf course turf	trinexapac-ethyl	8.87	N/A	117.0	A
Grape	azoxystrobin	0.24	1	1.0	A
Grape	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.99	10	44.0	A
Grape	boscalid	17.3	15	102.75	A
Grape	buprofezin	1.05	1	1.0	A
Grape	captan	1.96	2	2.0	A
Grape	captan, other related	0.04	2	2.0	A
Grape	chlorophacinone	<0.01	4	61.0	A
Grape	coconut diethanolamide	0.02	1	2.5	A
Grape	cyprodinil	4.78	2	25.0	A
Grape	dimethylpolysiloxane	<0.01	2	2.0	A
Grape	dodecylbenzene sulfonic acid	0.09	1	2.5	A
Grape	edta, tetrasodium salt	0.01	1	2.5	A
Grape	fenhexamid	1.75	3	4.5	A
Grape	fludioxonil	3.19	2	25.0	A
Grape	fluopyram	0.69	3	11.0	A
Grape	flutriafol	0.19	2	3.0	A
Grape	glufosinate-ammonium	42.77	8	44.5	A
Grape	glyphosate, isopropylamine salt	84.69	13	68.98	A
Grape	glyphosate, potassium salt	2.76	2	6.0	A
Grape	imidacloprid	14.39	4	32.5	A
Grape	iron phosphate	0.01	1	300.0	S
Grape	isopropyl alcohol	25.34	29	177.14	A
Grape	kresoxim-methyl	0.17	2	2.0	A
Grape	mineral oil	72.82	7	3.25	A
Grape	myclobutanil	7.5	13	76.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	87.93	28	174.64	A
Grape	oryzalin	4.99	1	6.0	A
Grape	oxyfluorfen	2.45	1	6.0	A
Grape	petroleum distillates, refined	125.57	8	10.0	A
Grape	phosphoric acid	0.02	1	2.5	A
Grape	polyether modified polysiloxane	20.56	13	192.0	A
Grape	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.23	2	2.0	A
Grape	potassium bicarbonate	3.4	2	2.0	A
Grape	propylene glycol	0.15	5	4.25	A
Grape	pyraclostrobin	8.79	15	102.75	A
Grape	quinoxifen	2.7	5	34.0	A
Grape	rimsulfuron	0.06	1	3.0	A
Grape	silicone defoamer	<0.01	1	2.5	A
Grape	sodium xylene sulfonate	0.03	1	2.5	A
Grape	spirotriamat	0.19	2	2.0	A
Grape	styrene butadiene copolymer	0.03	3	2.25	A
Grape	sulfur	280.97	13	91.5	A
Grape	tall oil	6.66	28	174.64	A
Grape	tebuconazole	0.69	3	11.0	A
Grape	tetraconazole	0.2	1	2.0	A
Grape	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.11	1	2.5	A
Grape	tetrapotassium pyrophosphate	0.01	1	2.5	A
Grape	thiophanate-methyl	1.58	3	2.25	A
Grape	triethanolamine	0.04	1	2.5	A
Grape	trifloxystrobin	2.8	7	32.16	A
Grape	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.43	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.03	3	2.25	A
Grape, wine	acetamiprid	0.45	5	6.0	A
Grape, wine	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.12	1	27.4	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.31	2	14.0	A
Grape, wine	azoxystrobin	16.94	43	76.94	A
Grape, wine	bacillus amyloliquefaciens strain d747	2.63	2	48.5	A
Grape, wine	bacillus thuringiensis (berliner)	0.03	5	6.5	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	22.35	25	35.55	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.82	4	14.0	A
Grape, wine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.41	4	13.0	A
Grape, wine	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	1.29	2	2.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.18	12	200.9	A
Grape, wine	boscalid	71.68	138	379.73	A
Grape, wine	buprofezin	0.79	2	1.75	A
Grape, wine	calcium hydroxide	14.31	37	63.29	A
Grape, wine	capric acid	23.96	4	24.5	A
Grape, wine	caprylic acid	35.19	4	24.5	A
Grape, wine	citric acid	11.24	12	200.9	A
Grape, wine	clethodim	0.2	1	2.5	A
Grape, wine	copper	0.23	1	0.7	A
Grape, wine	copper ammonium complex	0.13	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	copper hydroxide	137.51	64	263.22	A
Grape, wine	copper octanoate	0.09	1	0.15	A
Grape, wine	copper oxide (ous)	1.12	2	3.0	A
Grape, wine	copper oxychloride	7.92	12	14.25	A
Grape, wine	cyflufenamid	1.69	4	73.5	A
Grape, wine	cyprodinil	20.17	24	72.66	A
Grape, wine	didecyl dimethyl ammonium chloride	0.18	1	27.4	A
Grape, wine	diethylene glycol	0.12	2	2.5	A
Grape, wine	difenoconazole	0.92	6	8.98	A
Grape, wine	dimethylpolysiloxane	15.79	31	136.8	A
Grape, wine	diphacinone	0.01	2	11.5	A
Grape, wine	diphacinone	0.01	64	39,387.5	S
Grape, wine	edta	2.25	12	200.9	A
Grape, wine	fatty acids, mixed	0.57	5	48.5	A
Grape, wine	fenhexamid	25.34	15	55.07	A
Grape, wine	fludioxonil	9.37	19	52.66	A
Grape, wine	flumioxazin	0.73	2	5.0	A
Grape, wine	fluopyram	10.32	46	130.19	A
Grape, wine	flutriafol	13.28	26	173.77	A
Grape, wine	glufosinate-ammonium	45.72	14	70.13	A
Grape, wine	glyphosate, isopropylamine salt	556.27	46	221.73	A
Grape, wine	glyphosate, potassium salt	152.99	20	106.75	A
Grape, wine	heptamethyltrisiloxane ethoxylated	0.52	2	14.0	A
Grape, wine	humic acid	4.45	12	200.9	A
Grape, wine	hydrogen peroxide	30.54	7	91.11	A
Grape, wine	imidacloprid	124.4	122	310.28	A
Grape, wine	iron phosphate	0.26	2	2.2	A
Grape, wine	isopropyl alcohol	0.35	4	4.0	A
Grape, wine	kaolin	37.05	5	6.5	A
Grape, wine	kresoxim-methyl	12.02	22	109.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	lecithin	24.25	13	146.8	A
Grape, wine	lime-sulfur	149.33	37	71.85	A
Grape, wine	lime-sulfur	0.14	1	6,000.0	S
Grape, wine	malathion	0.28	1	1.0	A
Grape, wine	mancozeb	15.9	11	14.5	A
Grape, wine	mandipropamid	1.22	8	11.98	A
Grape, wine	mefenoxam	0.99	11	14.5	A
Grape, wine	methyl anthranilate	0.28	1	1.0	A
Grape, wine	methylated soybean oil	7.9	10	100.8	A
Grape, wine	metrafenone	24.95	11	95.25	A
Grape, wine	mineral oil	1,280.66	138	324.65	A
Grape, wine	myclobutanol	34.84	160	347.12	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.17	11	72.5	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.3	12	200.9	A
Grape, wine	oryzalin	11.11	4	5.21	A
Grape, wine	oxyfluorfen	23.36	10	38.5	A
Grape, wine	pendimethalin	33.38	3	26.0	A
Grape, wine	peroxyacetic acid	2.25	7	91.11	A
Grape, wine	petroleum distillates, refined	360.87	99	122.26	A
Grape, wine	petroleum distillates, refined	5.39	4	19,000.0	S
Grape, wine	piperonyl butoxide	<0.01	1	0.25	A
Grape, wine	piperonyl butoxide, other related	<0.01	1	0.25	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	11.09	8	200.5	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.84	10	23.5	A
Grape, wine	polyoxyethylene polyoxypropylene	0.21	2	14.0	A
Grape, wine	potash soap	2.49	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	potassium bicarbonate	356.24	45	183.4	A
Grape, wine	potassium phosphite	0.33	1	0.25	A
Grape, wine	propionic acid	8.46	3	46.0	A
Grape, wine	propylene glycol	25.33	48	251.2	A
Grape, wine	pyraclostrobin	36.41	138	379.73	A
Grape, wine	pyraflufen-ethyl	0.16	1	30.0	A
Grape, wine	pyrethrins	0.43	3	30.25	A
Grape, wine	quinoxifen	6.32	44	62.73	A
Grape, wine	reynoutria sachalinensis	2.22	29	35.48	A
Grape, wine	rimsulfuron	0.78	1	23.0	A
Grape, wine	sorbitol	7.87	12	200.9	A
Grape, wine	spinetoram	2.34	7	36.37	A
Grape, wine	spinosad	0.6	7	3.2	A
Grape, wine	spirotetramat	0.41	3	5.2	A
Grape, wine	strychnine	0.87	8	70.5	A
Grape, wine	styrene butadiene copolymer	33.52	42	246.7	A
Grape, wine	sulfur	1,288.23	212	610.8	A
Grape, wine	tall oil	0.09	4	4.0	A
Grape, wine	tall oil fatty acids	0.08	1	1.0	A
Grape, wine	tebuconazole	6.65	39	82.97	A
Grape, wine	tetraconazole	0.08	3	3.25	A
Grape, wine	tetraconazole	0.01	1	10,000.0	S
Grape, wine	thiamethoxam	0.23	1	5.0	A
Grape, wine	thiophanate-methyl	127.28	92	194.61	A
Grape, wine	triethanolamine	14.34	12	200.9	A
Grape, wine	trifloxystrobin	8.81	40	95.35	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	15.94	13	204.0	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.79	46	149.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	abamectin	8.14	35	369.1	A
Grapefruit	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.04	5	23.0	A
Grapefruit	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.98	1	5.0	A
Grapefruit	alpha-pinene beta-pinene copolymer	5.37	1	15.0	A
Grapefruit	alkyl (c8,c10) polyglucoside	12.62	1	30.0	A
Grapefruit	ammonium nitrate	6.01	1	30.0	A
Grapefruit	ammonium sulfate	12.02	1	30.0	A
Grapefruit	bifenthrin	4.0	1	8.0	A
Grapefruit	bromacil	4.8	2	16.0	A
Grapefruit	calcium hydroxide	11.55	4	17.2	A
Grapefruit	capric acid	402.36	6	131.0	A
Grapefruit	caprylic acid	590.97	6	131.0	A
Grapefruit	castor oil ethoxylate	4.69	13	155.0	A
Grapefruit	chlorophacinone	<0.01	1	20.0	A
Grapefruit	chlorpyrifos	1.98	1	2.0	A
Grapefruit	copper hydroxide	135.71	7	81.2	A
Grapefruit	copper oxide (ous)	159.96	8	37.9	A
Grapefruit	cyantraniliprole	9.57	7	91.0	A
Grapefruit	2,4-d, isopropyl ester	5.26	10	115.2	A
Grapefruit	diflubenzuron	4.29	1	27.5	A
Grapefruit	dimethylpolysiloxane	37.77	14	445.1	A
Grapefruit	diphacinone	0.01	10	155.8	A
Grapefruit	diuron	84.8	5	166.0	A
Grapefruit	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.29	1	15.0	A
Grapefruit	fenpropathrin	89.36	15	267.0	A
Grapefruit	ferric sodium edta	45.0	3	38.0	A
Grapefruit	flupyradifurone	1.46	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	glyphosate, isopropylamine salt	523.53	53	396.7	A
Grapefruit	glyphosate, potassium salt	676.45	45	783.0	A
Grapefruit	heptamethyltrisiloxane ethoxylated	12.47	15	246.1	A
Grapefruit	imidacloprid	111.98	15	243.1	A
Grapefruit	indaziflam	1.05	1	13.0	A
Grapefruit	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.23	3	36.0	A
Grapefruit	kaolin	6,623.4	1	105.0	A
Grapefruit	lecithin	12.21	4	93.0	A
Grapefruit	malathion	0.03	1	0.1	A
Grapefruit	metaldehyde	36.86	21	148.3	A
Grapefruit	methylated soybean oil	128.38	34	447.8	A
Grapefruit	mineral oil	18,723.07	79	1,366.35	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.87	27	318.8	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.93	3	36.0	A
Grapefruit	oleic acid, methyl ester	72.35	11	205.1	A
Grapefruit	oxathiapiprolin	1.46	2	23.88	A
Grapefruit	paraquat dichloride	8.27	1	7.3	A
Grapefruit	phosphoric acid	0.24	3	36.0	A
Grapefruit	polyalkene oxide modified heptamethyl trisiloxane	5.32	26	304.8	A
Grapefruit	polyether modified polysiloxane	4.83	2	30.0	A
Grapefruit	polyethoxylated castor oil	0.53	1	14.0	A
Grapefruit	polyoxyethylene polyoxypropylene	148.18	2	210.0	A
Grapefruit	polyoxyethylene soybean oil fatty acid ester	35.16	13	155.0	A
Grapefruit	propylene glycol	0.13	1	5.0	A
Grapefruit	pyrethrins	3.07	15	133.0	A
Grapefruit	saflufenacil	0.22	1	8.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	simazine	216.12	14	298.0	A
Grapefruit	spinetoram	12.56	13	206.7	A
Grapefruit	spinosad	36.59	6	270.85	A
Grapefruit	spirotetramat	46.54	24	325.4	A
Grapefruit	strychnine	0.19	16	700.0	A
Grapefruit	tall oil	4.69	13	155.0	A
Grapefruit	thiamethoxam	12.41	10	169.5	A
Grapefruit	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	13.31	11	205.1	A
Grapefruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.1	4	93.0	A
Guava	castor oil ethoxylate	16.33	26	185.19	A
Guava	copper diammonium diacetate complex	0.27	1	0.5	A
Guava	copper sulfate (basic)	312.04	19	165.22	A
Guava	cyprodinil	14.01	6	42.7	A
Guava	glyphosate, potassium salt	866.18	75	457.15	A
Guava	lecithin	5.85	3	30.5	A
Guava	methylated soybean oil	2.92	3	30.5	A
Guava	polyoxyethylene soybean oil fatty acid ester	122.45	26	185.19	A
Guava	simazine	5.97	1	2.6	A
Guava	spinetoram	0.2	1	0.5	A
Guava	tall oil	16.33	26	185.19	A
Guava	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.92	3	30.5	A
Herb, spice	alpha-pinene beta-pinene copolymer	1.93	8	2.35	A
Herb, spice	azoxystrobin	1.47	27	14.0	A
Herb, spice	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.04	3	0.5	A
Herb, spice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	8	2.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	canola oil	20.96	18	8.1	A
Herb, spice	capsicum oleoresin	3.42	22	11.1	A
Herb, spice	chlorantraniliprole	0.63	16	6.55	A
Herb, spice	chromobacterium subtsugae strain praa4-1	3.36	11	6.2	A
Herb, spice	clarified hydrophobic extract of neem oil	36.67	38	18.75	A
Herb, spice	coconut diethanolamide	1.38	190	98.45	A
Herb, spice	copper octanoate	0.07	1	0.25	A
Herb, spice	cyazofamid	0.18	2	2.0	A
Herb, spice	cyprodinil	8.8	43	23.55	A
Herb, spice	dodecylbenzene sulfonic acid	5.99	190	98.45	A
Herb, spice	edta, tetrasodium salt	0.37	190	98.45	A
Herb, spice	fludioxonil	5.87	43	23.55	A
Herb, spice	garlic	10.53	22	11.1	A
Herb, spice	imidacloprid	0.82	9	5.15	A
Herb, spice	isopropyl alcohol	1.83	190	98.45	A
Herb, spice	mineral oil	0.68	8	2.35	A
Herb, spice	paecilomyces fumosoroseus apopka strain 97	0.32	2	1.05	A
Herb, spice	phosphoric acid	1.18	190	98.45	A
Herb, spice	piperonyl butoxide	3.85	22	9.45	A
Herb, spice	polyether modified polysiloxane	14.55	30	17.1	A
Herb, spice	polyoxin d, zinc salt	0.01	3	2.0	A
Herb, spice	potash soap	24.64	21	12.4	A
Herb, spice	pyrethrins	6.42	192	98.8	A
Herb, spice	pyrethrins	0.01	2	8,075.0	S
Herb, spice	reynoutria sachalinensis	14.91	81	44.3	A
Herb, spice	silicone defoamer	0.16	190	98.45	A
Herb, spice	sodium xylene sulfonate	1.84	190	98.45	A
Herb, spice	soybean oil	4.09	4	3.0	A
Herb, spice	spinetoram	2.28	47	22.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	spinosad	3.56	39	18.5	A
Herb, spice	tall oil fatty acids	0.03	8	2.35	A
Herb, spice	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	7.03	190	98.45	A
Herb, spice	tetrapotassium pyrophosphate	0.92	190	98.45	A
Herb, spice	triethanolamine	2.35	190	98.45	A
Industrial hemp	azadirachtin	3.83	4	84.0	A
Industrial hemp	azadirachtin	0.11	2	123,000.0	S
Industrial hemp	bacillus thuringiensis, subsp. israelensis, strain am 65-52	176.88	222	169,579.0	S
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	232.41	17	279.5	A
Industrial hemp	beauveria bassiana strain gha	22.76	4	52.0	A
Industrial hemp	beauveria bassiana strain gha	10.78	10	9,603.0	S
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	346.31	6	107.0	A
Industrial hemp	chromobacterium subtsugae strain praa4-1	46.2	5	87.5	A
Industrial hemp	hydrogen peroxide	16.89	3	6,512.0	S
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	49.2	6	164.0	A
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	0.08	12	11,619.0	S
Industrial hemp	peroxyacetic acid	2.44	2	6,000.0	S
Industrial hemp	polyether modified polysiloxane	0.53	1	120,000.0	S
Industrial hemp	potash soap	3.77	1	3,000.0	S
Industrial hemp	potassium phosphite	0.08	1	512.0	S
Industrial hemp	pyrethrins	0.01	2	2,700.0	S
Industrial hemp	qst 713 strain of dried bacillus subtilis	5.35	5	102.0	A
Industrial hemp	reynoutria sachalinensis	24.09	7	132.5	A
Industrial hemp	reynoutria sachalinensis	0.12	5	6,040.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	sulfur	76.8	1	40.0	A
Industrial hemp	sulfur	6.27	5	5,560.0	S
Industrial hemp	trichoderma harzianum rifai strain krl-ag2	0.75	7	130.25	A
Industrial hemp	trichoderma virens strain g-41	0.13	3	43.25	A
Industrial processing water	sodium chlorate	13,110.15	N/A	1.0	U
Industrial processing water	sodium hypochlorite	0.28	N/A	3.0	U
Industrial site	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.21	N/A	1.0	A
Industrial site	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.21	N/A	1.0	A
Industrial site	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	172.06	N/A	2.0	U
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.01	8	89,500.0	S
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.24	1	3.0	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.84	14	159,150.0	S
Kale	beauveria bassiana strain gha	0.28	21	237,150.0	S
Kale	capric acid	0.22	1	2,500.0	S
Kale	caprylic acid	0.32	1	2,500.0	S
Kale	clarified hydrophobic extract of neem oil	1.58	1	1.0	A
Kale	mineral oil	4.91	8	56,000.0	S
Kale	potassium bicarbonate	10.63	14	187,000.0	S
Kale	pyrethrins	0.02	1	18,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kumquat	abamectin	0.21	4	13.3	A
Kumquat	castor oil ethoxylate	0.2	3	3.3	A
Kumquat	dimethylpolysiloxane	0.68	4	8.7	A
Kumquat	glyphosate, potassium salt	36.58	11	17.4	A
Kumquat	heptamethyltrisiloxane ethoxylated	0.16	2	5.3	A
Kumquat	imidacloprid	5.83	7	11.59	A
Kumquat	mineral oil	88.24	5	13.4	A
Kumquat	oleic acid, methyl ester	1.04	2	5.3	A
Kumquat	polyoxyethylene soybean oil fatty acid ester	1.54	3	3.3	A
Kumquat	simazine	23.87	3	4.4	A
Kumquat	spinetoram	0.16	2	3.4	A
Kumquat	spinosad	0.01	1	0.1	A
Kumquat	spirotetramat	0.2	1	1.3	A
Kumquat	tall oil	0.2	3	3.3	A
Kumquat	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.19	2	5.3	A
Landscape maintenance	abamectin	5.21	N/A	N/A	N/A
Landscape maintenance	acephate	170.4	N/A	N/A	N/A
Landscape maintenance	acequinocyl	0.29	N/A	N/A	N/A
Landscape maintenance	acetamiprid	8.7	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	16.42	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	20.34	N/A	N/A	N/A
Landscape maintenance	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	8.64	N/A	N/A	N/A
Landscape maintenance	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	8.64	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.17	N/A	N/A	N/A
Landscape maintenance	alpha-pinene beta-pinene copolymer	29.74	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	8.74	N/A	N/A	N/A
Landscape maintenance	allethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	allethrin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	d-trans allethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	299.77	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	1.02	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	10.98	N/A	N/A	N/A
Landscape maintenance	ammonium nonanoate	2,883.76	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	0.51	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	20.04	N/A	N/A	N/A
Landscape maintenance	azadirachtin	7.37	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	azoxystrobin	390.4	N/A	N/A	N/A
Landscape maintenance	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	1.7	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.06	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner)	0.03	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	2.84	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.19	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.03	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.11	N/A	N/A	N/A
Landscape maintenance	beauveria bassiana strain gha	0.23	N/A	N/A	N/A
Landscape maintenance	benefin	1.01	N/A	N/A	N/A
Landscape maintenance	bensulide	154.31	N/A	N/A	N/A
Landscape maintenance	bifenazate	0.05	N/A	N/A	N/A
Landscape maintenance	bifenthrin	191.19	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.95	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	borax	1.11	N/A	N/A	N/A
Landscape maintenance	boric acid	20.55	N/A	N/A	N/A
Landscape maintenance	boscalid	2.94	N/A	N/A	N/A
Landscape maintenance	brodifacoum	<0.01	N/A	N/A	N/A
Landscape maintenance	bromacil	2.4	N/A	N/A	N/A
Landscape maintenance	bromadiolone	0.1	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.02	N/A	N/A	N/A
Landscape maintenance	1-bromo-3-chloro-5,5-dimethyl hydantoin	852.49	N/A	N/A	N/A
Landscape maintenance	bromoxynil heptanoate	1.59	N/A	N/A	N/A
Landscape maintenance	bromoxynil octanoate	1.65	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	1.77	N/A	N/A	N/A
Landscape maintenance	butyl lactate	0.57	N/A	N/A	N/A
Landscape maintenance	cadmium chloride	<0.01	N/A	N/A	N/A
Landscape maintenance	canola oil	1.28	N/A	N/A	N/A
Landscape maintenance	capric acid	74.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	caprylic acid	109.08	N/A	N/A	N/A
Landscape maintenance	capsicum oleoresin	0.21	N/A	N/A	N/A
Landscape maintenance	carbaryl	1,152.27	N/A	N/A	N/A
Landscape maintenance	carbon	83.61	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	27.41	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	86.95	N/A	N/A	N/A
Landscape maintenance	chlorfenapyr	1.39	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	5.63	N/A	N/A	N/A
Landscape maintenance	5-chloro-2-methyl-4-isothiazolin-3-one	3.26	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.44	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	10,119.21	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	10.57	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	1.1	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	0.08	N/A	N/A	N/A
Landscape maintenance	citric acid	4.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	clarified hydrophobic extract of neem oil	22.06	N/A	N/A	N/A
Landscape maintenance	clethodim	6.58	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	50.2	N/A	N/A	N/A
Landscape maintenance	clothianidin	3.65	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	2.21	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	0.06	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	0.16	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	404.73	N/A	N/A	N/A
Landscape maintenance	copper ethylenediamine complex	42.89	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	8.58	N/A	N/A	N/A
Landscape maintenance	copper naphthenate	9.83	N/A	N/A	N/A
Landscape maintenance	copper octanoate	<0.01	N/A	N/A	N/A
Landscape maintenance	copper sulfate (basic)	0.15	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	2,461.37	N/A	N/A	N/A
Landscape maintenance	copper triethanolamine complex	9.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	cottonseed flour	0.76	N/A	N/A	N/A
Landscape maintenance	cottonseed oil	0.51	N/A	N/A	N/A
Landscape maintenance	coyote urine	0.96	N/A	N/A	N/A
Landscape maintenance	cube extracts	0.01	N/A	N/A	N/A
Landscape maintenance	cyantraniliprole	0.07	N/A	N/A	N/A
Landscape maintenance	cyazofamid	10.26	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	0.62	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	2.32	N/A	N/A	N/A
Landscape maintenance	2,4-d	23.02	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	63.6	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	692.19	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	<0.01	N/A	N/A	N/A
Landscape maintenance	deltamethrin	2.95	N/A	N/A	N/A
Landscape maintenance	diatomaceous earth	0.18	N/A	N/A	N/A
Landscape maintenance	2,2-dibromo-3-nitrilopropionamide	5.7	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dicamba	57.03	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	13.72	N/A	N/A	N/A
Landscape maintenance	1,3-dichloro-5,5-dimethylhydantoin	452.25	N/A	N/A	N/A
Landscape maintenance	1,3-dichloro-5-ethyl-5-methylhydantoin	246.57	N/A	N/A	N/A
Landscape maintenance	didecyl dimethyl ammonium chloride	0.05	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	67.5	N/A	N/A	N/A
Landscape maintenance	difenoconazole	44.28	N/A	N/A	N/A
Landscape maintenance	diflufenzuron	0.81	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	227.53	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	6.76	N/A	N/A	N/A
Landscape maintenance	dimethomorph	4.59	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	11.82	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	4.88	N/A	N/A	N/A
Landscape maintenance	dinotefuran	78.11	N/A	N/A	N/A
Landscape maintenance	dioctyl dimethyl ammonium chloride	50.89	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	diphacinone	1.38	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	1,414.85	N/A	N/A	N/A
Landscape maintenance	disodium octaborate tetrahydrate	0.08	N/A	N/A	N/A
Landscape maintenance	dithiopyr	284.03	N/A	N/A	N/A
Landscape maintenance	diuron	136.4	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	9.56	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.98	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	<0.01	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.63	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	9.39	N/A	N/A	N/A
Landscape maintenance	endothall, dipotassium salt	10.58	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.81	N/A	N/A	N/A
Landscape maintenance	ethephon	2,126.02	N/A	N/A	N/A
Landscape maintenance	ethofumesate	55.0	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	105.55	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fenpropathrin	0.32	N/A	N/A	N/A
Landscape maintenance	fenpyroximate	0.96	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	165.01	N/A	N/A	N/A
Landscape maintenance	fipronil	4.64	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	3.42	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	125.7	N/A	N/A	N/A
Landscape maintenance	fluazinam	156.53	N/A	N/A	N/A
Landscape maintenance	fludioxonil	154.23	N/A	N/A	N/A
Landscape maintenance	flumioxazin	33.34	N/A	N/A	N/A
Landscape maintenance	fluopyram	6.45	N/A	N/A	N/A
Landscape maintenance	fluoxastrobin	2.31	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	0.12	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	1.34	N/A	N/A	N/A
Landscape maintenance	fluridone	2.02	N/A	N/A	N/A
Landscape maintenance	fluroxypyr	0.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	128.85	N/A	N/A	N/A
Landscape maintenance	flurprimidol	76.65	N/A	N/A	N/A
Landscape maintenance	flutolanil	438.31	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	3.74	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	59.35	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	7.52	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	708.66	N/A	N/A	N/A
Landscape maintenance	fox urine	0.41	N/A	N/A	N/A
Landscape maintenance	free fatty acids and/or amine salts	3.13	N/A	N/A	N/A
Landscape maintenance	freon 12	0.84	N/A	N/A	N/A
Landscape maintenance	garlic	0.55	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	888.79	N/A	N/A	N/A
Landscape maintenance	glutaraldehyde	697.78	N/A	N/A	N/A
Landscape maintenance	glycerol	0.63	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	9.84	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, isopropylamine salt	3.0	5	3,150.0	S
Landscape maintenance	glyphosate, isopropylamine salt	37,143.47	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	1,681.17	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	4.14	3	3.0	A
Landscape maintenance	glyphosate, potassium salt	12,152.45	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	31.52	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	<0.01	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	0.42	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	37.35	N/A	N/A	N/A
Landscape maintenance	hydroprene	0.01	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	1.06	N/A	N/A	N/A
Landscape maintenance	imazapic, ammonium salt	0.06	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	54.67	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	2.52	N/A	N/A	N/A
Landscape maintenance	imidacloprid	1,185.94	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	indaziflam	24.32	N/A	N/A	N/A
Landscape maintenance	indoxacarb	4.89	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	0.03	N/A	N/A	N/A
Landscape maintenance	iprodione	1,494.76	N/A	N/A	N/A
Landscape maintenance	iron hedta	1.94	N/A	N/A	N/A
Landscape maintenance	iron phosphate	143.18	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	170.14	N/A	N/A	N/A
Landscape maintenance	isoxaben	119.3	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	22.93	N/A	N/A	N/A
Landscape maintenance	lecithin	13.71	N/A	N/A	N/A
Landscape maintenance	limonene	133.17	N/A	N/A	N/A
Landscape maintenance	malathion	5.88	N/A	N/A	N/A
Landscape maintenance	mancozeb	1,886.75	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	113.95	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	0.41	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mcpa, isooctyl ester	220.03	N/A	N/A	N/A
Landscape maintenance	mcpp	1.93	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	0.04	N/A	N/A	N/A
Landscape maintenance	mcpp, potassium salt	0.07	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	32.16	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	21.86	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	153.46	N/A	N/A	N/A
Landscape maintenance	mefenoxam	118.58	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	3.08	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	2.28	N/A	N/A	N/A
Landscape maintenance	mesotrione	0.19	N/A	N/A	N/A
Landscape maintenance	metalaxyl	6.61	N/A	N/A	N/A
Landscape maintenance	metaldehyde	0.04	1	200.0	S
Landscape maintenance	metaldehyde	674.37	N/A	N/A	N/A
Landscape maintenance	methiocarb	1.88	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	methoprene	0.1	N/A	N/A	N/A
Landscape maintenance	s-methoprene	1.45	N/A	N/A	N/A
Landscape maintenance	methylated fatty acids from canola oil	1.11	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	160.69	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	1.02	N/A	N/A	N/A
Landscape maintenance	methylene chloride	0.46	N/A	N/A	N/A
Landscape maintenance	2-methyl-4-isothiazolin-3-one	1.18	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	0.02	N/A	N/A	N/A
Landscape maintenance	mineral oil	9,774.35	N/A	N/A	N/A
Landscape maintenance	msma	26.82	N/A	N/A	N/A
Landscape maintenance	muscalure	<0.01	N/A	N/A	N/A
Landscape maintenance	myclobutanil	44.02	N/A	N/A	N/A
Landscape maintenance	naa	0.04	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	1.36	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	1,400.68	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	nonanoic acid, other related	73.72	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,805.49	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.69	N/A	N/A	N/A
Landscape maintenance	novaluron	0.04	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	0.01	N/A	N/A	N/A
Landscape maintenance	octyl decyl dimethyl ammonium chloride	0.09	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	7.39	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	0.06	N/A	N/A	N/A
Landscape maintenance	oryzalin	2,108.58	N/A	N/A	N/A
Landscape maintenance	oxadiazon	387.75	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	2.76	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	86.49	N/A	N/A	N/A
Landscape maintenance	pcnb	73.48	N/A	N/A	N/A
Landscape maintenance	pcp, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	pendimethalin	160.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	penoxsulam	0.01	N/A	N/A	N/A
Landscape maintenance	pentachlorophenol	<0.01	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	250.82	N/A	N/A	N/A
Landscape maintenance	permethrin	61.54	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	2.76	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	9.19	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, aromatic	48.22	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, refined	47.89	N/A	N/A	N/A
Landscape maintenance	petroleum hydrocarbons	39.3	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	2.81	N/A	N/A	N/A
Landscape maintenance	phenothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	3.75	N/A	N/A	N/A
Landscape maintenance	pine oil	0.12	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	343.35	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	85.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyalkylene ether	0.04	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	197.4	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.09	N/A	N/A	N/A
Landscape maintenance	poly-i-para-menthene	48.78	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	17.45	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	18.89	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	<0.01	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	5.0	N/A	N/A	N/A
Landscape maintenance	potash soap	434.8	N/A	N/A	N/A
Landscape maintenance	potassium bicarbonate	0.98	N/A	N/A	N/A
Landscape maintenance	potassium hydroxide	0.45	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	5,475.48	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.02	N/A	N/A	N/A
Landscape maintenance	prodiamine	1,086.69	N/A	N/A	N/A
Landscape maintenance	prodiamine, other related	0.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	propamocarb	127.36	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	73.49	N/A	N/A	N/A
Landscape maintenance	propiconazole	845.81	N/A	N/A	N/A
Landscape maintenance	propionic acid	12.37	N/A	N/A	N/A
Landscape maintenance	propoxur	0.02	N/A	N/A	N/A
Landscape maintenance	propylene glycol	250.28	N/A	N/A	N/A
Landscape maintenance	propyzamide	7.95	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	130.31	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	<0.01	N/A	N/A	N/A
Landscape maintenance	pyrethrins	84.74	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.87	N/A	N/A	N/A
Landscape maintenance	qst 713 strain of dried bacillus subtilis	0.04	N/A	N/A	N/A
Landscape maintenance	quinclorac	27.12	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	85.66	N/A	N/A	N/A
Landscape maintenance	reynoutria sachalinensis	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	rotenone	0.01	N/A	N/A	N/A
Landscape maintenance	rotenone, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	sethoxydim	23.49	N/A	N/A	N/A
Landscape maintenance	siduron	2.0	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.25	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	simazine	112.64	N/A	N/A	N/A
Landscape maintenance	sodium bromide	3,197.61	N/A	N/A	N/A
Landscape maintenance	sodium carbonate peroxyhydrate	3,345.6	N/A	N/A	N/A
Landscape maintenance	sodium chlorate	13,199.28	N/A	N/A	N/A
Landscape maintenance	sodium decyl sulfate	0.23	N/A	N/A	N/A
Landscape maintenance	sodium hypochlorite	1,516.64	N/A	N/A	N/A
Landscape maintenance	sodium lauroampho acetate	0.17	N/A	N/A	N/A
Landscape maintenance	sodium lauryl sulfate	0.12	N/A	N/A	N/A
Landscape maintenance	sodium metasilicate	0.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sodium nitrate	464.5	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	2.94	N/A	N/A	N/A
Landscape maintenance	spinetoram	2.24	N/A	N/A	N/A
Landscape maintenance	spinosad	2.0	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.26	N/A	N/A	N/A
Landscape maintenance	spirotetramat	0.01	N/A	N/A	N/A
Landscape maintenance	streptomycin sulfate	10.98	N/A	N/A	N/A
Landscape maintenance	strychnine	241.39	N/A	N/A	N/A
Landscape maintenance	styrene butadiene copolymer	10.19	N/A	N/A	N/A
Landscape maintenance	sugar	0.4	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	24.51	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	0.28	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	0.15	N/A	N/A	N/A
Landscape maintenance	sulfur	366.42	N/A	N/A	N/A
Landscape maintenance	tall oil	43.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	tall oil fatty acids	143.27	N/A	N/A	N/A
Landscape maintenance	tartrazine	1.49	N/A	N/A	N/A
Landscape maintenance	tebuconazole	517.82	N/A	N/A	N/A
Landscape maintenance	tetrachloroethylene	1.34	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	11.2	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	1.47	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	40.82	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	1.9	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	2,888.46	N/A	N/A	N/A
Landscape maintenance	thiram	<0.01	N/A	N/A	N/A
Landscape maintenance	thymol	1.34	N/A	N/A	N/A
Landscape maintenance	triadimefon	32.85	N/A	N/A	N/A
Landscape maintenance	trichlorofluoromethane	0.84	N/A	N/A	N/A
Landscape maintenance	trichoderma harzianum rifai strain krl-ag2	0.03	N/A	N/A	N/A
Landscape maintenance	trichoderma virens strain g-41	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triclopyr, butoxyethyl ester	697.99	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	0.07	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	888.9	N/A	N/A	N/A
Landscape maintenance	triethanolamine	3.75	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	21.01	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	3.6	N/A	N/A	N/A
Landscape maintenance	trifluralin	179.66	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.18	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	462.45	N/A	N/A	N/A
Landscape maintenance	triticonazole	30.73	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	137.58	N/A	N/A	N/A
Landscape maintenance	vegetable oil	0.02	N/A	N/A	N/A
Landscape maintenance	warfarin	0.03	N/A	N/A	N/A
Landscape maintenance	xanthan gum	<0.01	N/A	N/A	N/A
Landscape maintenance	yucca schidigera	1.8	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	zinc phosphide	65.28	N/A	N/A	N/A
Lemon	abamectin	19.05	144	856.33	A
Lemon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	31.95	19	210.7	A
Lemon	alpha-pinene beta-pinene copolymer	33.58	1	20.0	A
Lemon	alkyl (c8,c10) polyglucoside	53.53	8	128.5	A
Lemon	ammonium nitrate	24.04	1	120.0	A
Lemon	ammonium sulfate	48.08	1	120.0	A
Lemon	bacillus amyloliquefaciens strain d747	111.35	10	3.52	A
Lemon	bifenthrin	27.9	109	222.15	A
Lemon	bromacil	48.8	1	60.0	A
Lemon	calcium hydroxide	6.93	5	20.5	A
Lemon	capric acid	490.97	27	249.24	A
Lemon	caprylic acid	721.12	27	249.24	A
Lemon	chromobacterium subtsugae strain praa4-1	2.4	1	4.0	A
Lemon	citric acid	0.31	2	40.2	A
Lemon	copper diammonium diacetate complex	171.48	43	89.52	A
Lemon	copper hydroxide	122.35	15	93.38	A
Lemon	copper oxide (ous)	182.9	24	29.54	A
Lemon	cyantraniliprole	0.9	1	8.5	A
Lemon	beta-cyfluthrin	1.18	3	23.2	A
Lemon	(s)-cypermethrin	35.21	16	708.0	A
Lemon	diflubenzuron	2.89	6	11.15	A
Lemon	dimethylpolysiloxane	4.0	8	154.2	A
Lemon	diphacinone	0.01	28	607.0	A
Lemon	disodium octaborate tetrahydrate	0.06	1	0.13	A
Lemon	diuron	1,140.46	111	395.5	A
Lemon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.79	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	fenpropathrin	256.13	122	842.15	A
Lemon	ferric sodium edta	470.0	13	600.0	A
Lemon	fluopyram	1.25	1	50.0	A
Lemon	gibberellins	9.11	90	201.3	A
Lemon	glufosinate-ammonium	25.0	15	136.7	A
Lemon	glyphosate, isopropylamine salt	3,208.41	522	2,549.25	A
Lemon	glyphosate, potassium salt	187.08	29	71.7	A
Lemon	heptamethyltrisiloxane ethoxylated	0.07	1	1.8	A
Lemon	imidacloprid	480.27	28	976.67	A
Lemon	indaziflam	4.79	1	60.0	A
Lemon	iron phosphate	50.08	324	599.99	A
Lemon	kaolin	3,800.0	4	160.0	A
Lemon	lecithin	171.31	7	580.0	A
Lemon	mefenoxam	0.23	3	3.0	A
Lemon	metaldehyde	69.9	24	158.51	A
Lemon	methylated soybean oil	434.97	30	1,398.01	A
Lemon	mineral oil	58,371.57	306	2,989.22	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	65.5	23	818.01	A
Lemon	oleic acid, methyl ester	0.47	1	1.8	A
Lemon	oxadiazon	24.4	2	12.2	A
Lemon	oxathiapiprolin	7.57	7	154.13	A
Lemon	paraquat dichloride	157.38	18	268.21	A
Lemon	polyalkene oxide modified heptamethyl trisiloxane	17.47	23	818.01	A
Lemon	polyalkyleneoxide modified polydimethyl-siloxane	0.66	1	5.0	A
Lemon	polyether modified polysiloxane	0.34	1	1.8	A
Lemon	polyoxyethylene polyoxypropylene	5.94	1	7.0	A
Lemon	pyrethrins	11.38	29	312.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	pyriproxyfen	11.63	1	110.0	A
Lemon	rimsulfuron	0.94	1	21.23	A
Lemon	saflufenacil	0.72	3	102.0	A
Lemon	simazine	980.29	106	263.0	A
Lemon	spinetoram	55.33	49	673.42	A
Lemon	spinosad	34.51	27	245.15	A
Lemon	spirotetramat	104.87	12	722.5	A
Lemon	strychnine	0.23	35	3,759.2	A
Lemon	sulfur	251.2	4	28.7	A
Lemon	thiamethoxam	37.33	14	534.33	A
Lemon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.09	1	1.8	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	85.66	7	580.0	A
Lettuce, leaf	azadirachtin	48.57	114	160.91	A
Lettuce, leaf	azadirachtin	0.01	5	10,000.0	S
Lettuce, leaf	bacillus amyloliquefaciens strain d747	210.87	31	68.6	A
Lettuce, leaf	bacillus thuringiensis (berliner)	0.03	6	12,000.0	S
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.01	1	0.15	A
Lettuce, leaf	bacillus thuringiensis, subsp. israelensis, strain am 65-52	4.24	3	2.05	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.41	3	6,000.0	S
Lettuce, leaf	beauveria bassiana strain gha	0.33	10	20,000.0	S
Lettuce, leaf	coconut diethanolamide	0.01	3	0.45	A
Lettuce, leaf	copper octanoate	0.68	12	2.4	A
Lettuce, leaf	cyazofamid	0.04	1	0.25	A
Lettuce, leaf	dodecylbenzene sulfonic acid	0.03	3	0.45	A
Lettuce, leaf	edta, tetrasodium salt	<0.01	3	0.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	flonicamid	0.07	3	0.45	A
Lettuce, leaf	isopropyl alcohol	0.01	3	0.45	A
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	26.73	56	82.47	A
Lettuce, leaf	phosphoric acid	0.01	3	0.45	A
Lettuce, leaf	polyether modified polysiloxane	12.38	18	21.13	A
Lettuce, leaf	polyether modified polysiloxane	1.11	29	58,000.0	S
Lettuce, leaf	polyoxin d, zinc salt	0.01	4	0.7	A
Lettuce, leaf	potash soap	1,262.91	97	143.66	A
Lettuce, leaf	pyrethrins	15.55	105	145.15	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	0.24	18	36,000.0	S
Lettuce, leaf	reynoutria sachalinensis	23.16	8	10.2	A
Lettuce, leaf	silicone defoamer	<0.01	3	0.45	A
Lettuce, leaf	sodium xylene sulfonate	0.01	3	0.45	A
Lettuce, leaf	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.03	3	0.45	A
Lettuce, leaf	tetrapotassium pyrophosphate	<0.01	3	0.45	A
Lettuce, leaf	triethanolamine	0.01	3	0.45	A
Lime	abamectin	0.94	5	44.5	A
Lime	castor oil ethoxylate	3.32	5	23.9	A
Lime	copper diammonium diacetate complex	1.97	1	4.0	A
Lime	diethylene glycol	0.72	2	12.5	A
Lime	dimethylpolysiloxane	0.99	9	39.3	A
Lime	fatty acids, mixed	1.29	2	12.5	A
Lime	fenpropathrin	2.54	1	8.0	A
Lime	glyphosate, isopropylamine salt	4.69	1	8.0	A
Lime	glyphosate, potassium salt	151.71	12	105.4	A
Lime	heptamethyltrisiloxane ethoxylated	0.87	3	22.0	A
Lime	imidacloprid	11.24	8	22.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	malathion	0.03	1	0.1	A
Lime	metaldehyde	6.84	4	56.0	A
Lime	methylated soybean oil	2.37	1	8.0	A
Lime	mineral oil	434.24	5	36.5	A
Lime	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.33	3	20.5	A
Lime	oleic acid, methyl ester	5.78	3	22.0	A
Lime	oxathiapiprolin	0.19	1	6.0	A
Lime	polyalkene oxide modified heptamethyl trisiloxane	2.4	3	20.5	A
Lime	polyalkyleneoxide modified polydimethyl-siloxane	9.18	2	12.5	A
Lime	polyether modified polysiloxane	3.74	1	19.0	A
Lime	polyoxyethylene soybean oil fatty acid ester	24.88	5	23.9	A
Lime	simazine	53.72	2	16.0	A
Lime	spinetoram	3.33	8	40.3	A
Lime	spinosad	0.05	2	0.6	A
Lime	spirotetramat	3.46	3	22.0	A
Lime	tall oil	3.32	5	23.9	A
Lime	thiamethoxam	1.07	2	12.5	A
Lime	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.06	3	22.0	A
Lime	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.88	2	12.5	A
Macadamia nut	diphacinone	<0.01	2	2.0	A
Mint	azadirachtin	0.47	16	19.5	A
Mint	bifenazate	3.56	7	3.0	A
Mint	canola oil	0.81	1	0.5	A
Mint	capsicum oleoresin	0.19	2	1.0	A
Mint	chromobacterium subtsugae strain praa4-1	1.58	3	2.65	A
Mint	clarified hydrophobic extract of neem oil	8.09	8	5.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	coconut diethanolamide	0.22	30	11.9	A
Mint	copper octanoate	10.09	70	43.2	A
Mint	dodecylbenzene sulfonic acid	0.95	30	11.9	A
Mint	edta, tetrasodium salt	0.06	30	11.9	A
Mint	fenpyroximate	0.95	11	5.25	A
Mint	garlic	0.58	2	1.0	A
Mint	hydrogen peroxide	4.38	4	7.5	A
Mint	isopropyl alcohol	0.29	30	11.9	A
Mint	paecilomyces fumosoroseus apopka strain 97	5.35	11	17.0	A
Mint	peroxyacetic acid	0.32	4	7.5	A
Mint	phosphoric acid	0.19	30	11.9	A
Mint	piperonyl butoxide	0.41	4	1.4	A
Mint	polyether modified polysiloxane	1.46	6	1.8	A
Mint	potash soap	24.69	14	20.5	A
Mint	potassium bicarbonate	1.23	1	1.0	A
Mint	pyrethrins	1.57	52	38.15	A
Mint	reynoutria sachalinensis	3.47	25	10.0	A
Mint	silicone defoamer	0.02	30	11.9	A
Mint	sodium xylene sulfonate	0.29	30	11.9	A
Mint	soybean oil	0.58	1	0.5	A
Mint	spinetoram	0.15	4	1.3	A
Mint	spinosad	1.58	20	23.5	A
Mint	sulfur	69.4	30	47.0	A
Mint	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.11	30	11.9	A
Mint	tetrapotassium pyrophosphate	0.15	30	11.9	A
Mint	thiamethoxam	0.34	7	3.0	A
Mint	triethanolamine	0.37	30	11.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mushroom	n-octyl bicycloheptene dicarboximide	<0.01	1	0.1	A
Mushroom	petroleum distillates	0.1	1	0.1	A
Mushroom	piperonyl butoxide	<0.01	1	0.1	A
Mushroom	piperonyl butoxide, other related	<0.01	1	0.1	A
Mushroom	pyrethrins	<0.01	1	0.1	A
Mustard	alpha-pinene beta-pinene copolymer	0.17	1	0.25	A
Mustard	ametoctradin	0.08	1	0.25	A
Mustard	azoxystrobin	0.03	2	0.55	A
Mustard	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.01	1	0.15	A
Mustard	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	1	0.25	A
Mustard	canola oil	1.35	4	1.15	A
Mustard	capsicum oleoresin	0.19	4	1.15	A
Mustard	chlorantranilprole	0.02	1	0.25	A
Mustard	clarified hydrophobic extract of neem oil	4.64	11	4.4	A
Mustard	coconut diethanolamide	0.35	74	30.85	A
Mustard	copper octanoate	4.96	53	23.15	A
Mustard	cyazofamid	0.13	5	1.45	A
Mustard	cyprodinil	0.7	5	1.9	A
Mustard	dimethomorph	0.06	1	0.25	A
Mustard	dodecylbenzene sulfonic acid	1.5	74	30.85	A
Mustard	edta, tetrasodium salt	0.09	74	30.85	A
Mustard	flonicamid	1.18	22	7.7	A
Mustard	fludioxonil	0.47	5	1.9	A
Mustard	garlic	0.57	4	1.15	A
Mustard	isopropyl alcohol	0.46	74	30.85	A
Mustard	mandipropamid	0.49	4	2.5	A
Mustard	mineral oil	0.06	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	phosphoric acid	0.3	74	30.85	A
Mustard	piperonyl butoxide	0.14	2	0.65	A
Mustard	polyether modified polysiloxane	1.2	4	2.5	A
Mustard	polyoxin d, zinc salt	0.15	59	26.7	A
Mustard	potash soap	0.52	1	0.25	A
Mustard	pyraclostrobin	0.04	1	0.5	A
Mustard	pyrethrins	0.91	59	23.4	A
Mustard	reynoutria sachalinensis	4.9	37	17.15	A
Mustard	silicone defoamer	0.04	74	30.85	A
Mustard	sodium xylene sulfonate	0.46	74	30.85	A
Mustard	spinetoram	0.14	4	1.35	A
Mustard	spinosad	0.05	1	0.25	A
Mustard	tall oil fatty acids	<0.01	1	0.25	A
Mustard	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.76	74	30.85	A
Mustard	tetrapotassium pyrophosphate	0.23	74	30.85	A
Mustard	triethanolamine	0.59	74	30.85	A
N-grnhs flower	abamectin	0.23	10	12.98	A
N-grnhs flower	acephate	2.35	4	8.5	A
N-grnhs flower	acephate	3.4	29	725,000.0	S
N-grnhs flower	acequinocyl	8.59	17	33.45	A
N-grnhs flower	acibenzolar-s-methyl	0.9	7	53.4	A
N-grnhs flower	azadirachtin	2.33	33	49.87	A
N-grnhs flower	azoxystrobin	25.1	17	66.25	A
N-grnhs flower	azoxystrobin	3.83	N/A	92,000.0	S
N-grnhs flower	bacillus firmus (strain i-1582)	1.75	N/A	1.0	A
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	46.04	23	42.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	beauveria bassiana strain gha	25.92	25	39.3	A
N-grnhs flower	bifenazate	2.84	5	11.35	A
N-grnhs flower	bifenthrin	1.9	9	24.5	A
N-grnhs flower	boscalid	22.15	75	109.56	A
N-grnhs flower	bromethalin	<0.01	4	32.0	A
N-grnhs flower	buprofezin	7.22	7	9.0	A
N-grnhs flower	capsicum oleoresin	0.71	9	9.75	A
N-grnhs flower	carfentrazone-ethyl	0.4	N/A	20.0	A
N-grnhs flower	chlorantraniliprole	1.89	N/A	8.5	A
N-grnhs flower	chlorfenapyr	0.48	N/A	15.0	A
N-grnhs flower	chlorothalonil	428.39	N/A	56.0	A
N-grnhs flower	chlorothalonil	3.01	N/A	10,000.0	S
N-grnhs flower	chlorpyrifos	0.9	N/A	1.0	A
N-grnhs flower	copper sulfate (pentahydrate)	0.47	9	4.41	A
N-grnhs flower	cyantraniliprole	12.96	59	116.24	A
N-grnhs flower	cyprodinil	32.87	77	112.53	A
N-grnhs flower	cyromazine	7.71	13	31.25	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	7.87	N/A	20.0	A
N-grnhs flower	dicamba	1.22	N/A	32.0	A
N-grnhs flower	diethylene glycol	1.14	7	19.25	A
N-grnhs flower	difenoconazole	5.96	N/A	21.5	A
N-grnhs flower	dimethomorph	2.02	3	8.25	A
N-grnhs flower	dimethylpolysiloxane	1.09	9	21.5	A
N-grnhs flower	dinotefuran	2.14	11	24.72	A
N-grnhs flower	dinotefuran	0.4	N/A	43.0	U
N-grnhs flower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.36	N/A	6.0	A
N-grnhs flower	ethephon	199.63	N/A	56.0	A
N-grnhs flower	etoxazole	0.46	2	5.25	A
N-grnhs flower	fatty acids, mixed	2.24	9	23.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	fenhexamid	69.81	56	108.78	A
N-grnhs flower	flonicamid	0.79	9	4.73	A
N-grnhs flower	fluazinam	0.71	N/A	1.0	A
N-grnhs flower	fludioxonil	54.41	99	146.03	A
N-grnhs flower	fluopyram	2.76	N/A	6.8	A
N-grnhs flower	flupyradifurone	0.23	2	1.13	A
N-grnhs flower	flupyradifurone	0.04	N/A	6.0	U
N-grnhs flower	flurprimidol	2.06	N/A	30.0	A
N-grnhs flower	flutolanil	54.6	N/A	14.5	A
N-grnhs flower	fluxapyroxad	6.1	N/A	26.0	A
N-grnhs flower	foramsulfuron	0.35	N/A	22.5	A
N-grnhs flower	fosetyl-al	172.71	40	65.02	A
N-grnhs flower	garlic	2.19	9	9.75	A
N-grnhs flower	glyphosate, isopropylamine salt	33.37	22	38.0	A
N-grnhs flower	glyphosate, potassium salt	2.33	2	4.0	A
N-grnhs flower	halosulfuron-methyl	0.54	N/A	22.5	A
N-grnhs flower	hydramethylnon	0.05	2	6.25	A
N-grnhs flower	hydrogen peroxide	1.09	2	0.6	A
N-grnhs flower	imidacloprid	0.24	N/A	0.3	A
N-grnhs flower	imidacloprid	2.34	N/A	47.0	U
N-grnhs flower	indaziflam	0.67	N/A	21.0	A
N-grnhs flower	indoxacarb	0.01	3	8.0	A
N-grnhs flower	iodosulfuron-methyl-sodium	0.02	N/A	12.0	A
N-grnhs flower	iprodione	200.19	114	217.08	A
N-grnhs flower	iron phosphate	0.07	1	1.0	A
N-grnhs flower	isopropyl alcohol	0.07	2	6.25	A
N-grnhs flower	mecoprop-p	1.99	N/A	20.0	A
N-grnhs flower	mefenoxam	4.18	16	27.95	A
N-grnhs flower	mefenoxam, other related	0.14	16	27.95	A
N-grnhs flower	meta-cresol	0.02	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	metaldehyde	5.74	8	21.25	A
N-grnhs flower	mineral oil	3.76	1	6.12	A
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.01	11	29.8	A
N-grnhs flower	oxadiazon	160.0	N/A	65.0	A
N-grnhs flower	penthiopyrad	3.94	N/A	8.5	A
N-grnhs flower	permethrin	0.1	1	1.5	A
N-grnhs flower	permethrin	1.28	N/A	40.0	U
N-grnhs flower	peroxyacetic acid	0.07	1	0.5	A
N-grnhs flower	piperonyl butoxide	1.01	2	1.0	A
N-grnhs flower	piperonyl butoxide, other related	0.25	2	1.0	A
N-grnhs flower	polymerized pinene	6.45	N/A	6.0	A
N-grnhs flower	polyoxin d, zinc salt	4.75	19	44.0	A
N-grnhs flower	prodiamine	132.05	4	170.25	A
N-grnhs flower	prodiamine, other related	0.08	2	4.0	A
N-grnhs flower	propamocarb	35.22	N/A	6.0	A
N-grnhs flower	propiconazole	26.68	N/A	31.0	A
N-grnhs flower	propylene glycol	0.65	N/A	0.3	A
N-grnhs flower	pymetrozine	8.2	24	29.24	A
N-grnhs flower	pyraclostrobin	51.35	75	130.56	A
N-grnhs flower	pyrethrins	0.61	10	6.01	A
N-grnhs flower	pyridalyl	15.64	38	45.25	A
N-grnhs flower	pyrifluquinazon	4.73	38	47.39	A
N-grnhs flower	soybean oil	5.56	9	9.75	A
N-grnhs flower	spinosad	2.42	18	17.08	A
N-grnhs flower	spirotetramat	0.71	12	8.35	A
N-grnhs flower	sulfur	100.94	7	46.4	A
N-grnhs flower	tall oil	0.02	2	6.25	A
N-grnhs flower	tall oil fatty acids	0.48	N/A	0.3	A
N-grnhs flower	tebuconazole	23.18	N/A	20.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	thiamethoxam	0.02	2	50,000.0	S
N-grnhs flower	thiencarbazone-methyl	0.28	N/A	34.5	A
N-grnhs flower	thiophanate-methyl	52.9	3	15.45	A
N-grnhs flower	triadimefon	7.96	N/A	5.0	A
N-grnhs flower	trifloxystrobin	4.25	N/A	15.0	A
N-grnhs flower	trifloxysulfuron-sodium	0.01	N/A	80,000.0	S
N-grnhs flower	trinexapac-ethyl	7.94	N/A	217.5	A
N-grnhs flower	triticonazole	4.96	14	23.6	A
N-grnhs flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.98	7	19.25	A
N-grnhs flower	(s)-verbenone	12.1	N/A	60.0	U
N-grnhs flower	2,4-xylenol	0.02	1	1.0	A
N-grnhs plants in containers	abamectin	14.44	714	741.96	A
N-grnhs plants in containers	abamectin	4.67	256	11,643,529.0	S
N-grnhs plants in containers	acephate	303.17	270	262.95	A
N-grnhs plants in containers	acephate	223.97	180	8,460,740.0	S
N-grnhs plants in containers	acequinocyl	37.74	138	227.07	A
N-grnhs plants in containers	acequinocyl	1.95	21	256,132.0	S
N-grnhs plants in containers	acetamiprid	1.73	20	22.27	A
N-grnhs plants in containers	acetamiprid	15.66	80	4,552,115.0	S
N-grnhs plants in containers	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	24.96	6	55.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.74	19	64,050.0	S
N-grnhs plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	19.79	24	10.84	A
N-grnhs plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	19.79	24	10.84	A
N-grnhs plants in containers	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.3	7	11.5	A
N-grnhs plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.24	1	12,000.0	S
N-grnhs plants in containers	alpha-pinene beta-pinene copolymer	65.0	48	161.43	A
N-grnhs plants in containers	alkyl (c8,c10) polyglucoside	0.31	40	23.83	A
N-grnhs plants in containers	alkyl (c8,c10) polyglucoside	75.73	65	3,413,000.0	S
N-grnhs plants in containers	ametoctradin	24.05	20	37.08	A
N-grnhs plants in containers	ammonium nonanoate	18.27	2	1.78	A
N-grnhs plants in containers	ammonium nitrate	36.06	65	3,413,000.0	S
N-grnhs plants in containers	ammonium propionate	325.65	277	380.99	A
N-grnhs plants in containers	ammonium propionate	0.71	3	17,112.0	S
N-grnhs plants in containers	ammonium sulfate	81.41	277	380.99	A
N-grnhs plants in containers	ammonium sulfate	72.3	68	3,430,112.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	azadirachtin	11.35	176	114.93	A
N-grnhs plants in containers	azadirachtin	1.51	46	2,961,460.0	S
N-grnhs plants in containers	azoxystrobin	58.16	310	307.75	A
N-grnhs plants in containers	azoxystrobin	44.26	114	5,805,080.0	S
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	29.06	3	3.9	A
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	7.8	7	5,670.0	S
N-grnhs plants in containers	bacillus thuringiensis (berliner)	0.03	1	1.0	A
N-grnhs plants in containers	bacillus thuringiensis (berliner)	0.01	1	4,000.0	S
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.05	1	0.3	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	14.77	31	14.23	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	1.13	5	5.0	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	24.14	31	610,000.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	33.83	31	10.25	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	351.16	55	2,217,240.0	S
N-grnhs plants in containers	bacillus thuringiensis var. kurstaki strain m-200	0.16	1	43,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	79.12	92	131.03	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	105.16	123	5,170,883.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.15	2	106,000.0	S
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.7	2	1.24	A
N-grnhs plants in containers	beauveria bassiana strain gha	2.73	17	9.37	A
N-grnhs plants in containers	beauveria bassiana strain gha	10.16	19	522,652.0	S
N-grnhs plants in containers	n6-benzyl adenine	5.11	374	399.4	A
N-grnhs plants in containers	n6-benzyl adenine	30.77	164	2,763,551.0	S
N-grnhs plants in containers	bifenazate	77.27	166	296.67	A
N-grnhs plants in containers	bifenazate	5.77	42	639,287.59	S
N-grnhs plants in containers	bifenthrin	64.46	452	493.42	A
N-grnhs plants in containers	bifenthrin	67.11	359	13,928,591.0	S
N-grnhs plants in containers	boscalid	67.56	295	269.07	A
N-grnhs plants in containers	boscalid	11.52	118	3,349,063.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bromadiolone	<0.01	17	140.7	A
N-grnhs plants in containers	bromethalin	0.05	18	27.77	A
N-grnhs plants in containers	buprofezin	10.84	8	16.99	A
N-grnhs plants in containers	buprofezin	9.47	24	1,202,840.0	S
N-grnhs plants in containers	burkholderia sp strain a396 cells and fermentation media	47.6	14	5.51	A
N-grnhs plants in containers	canola oil	2.01	4	3.15	A
N-grnhs plants in containers	canola oil	29.09	40	1,825,025.0	S
N-grnhs plants in containers	capsicum oleoresin	9.67	96	139.24	A
N-grnhs plants in containers	capsicum oleoresin	9.04	83	6,832,725.0	S
N-grnhs plants in containers	carbaryl	26.38	76	30.9	A
N-grnhs plants in containers	carbaryl	430.42	24	3,935,358.0	S
N-grnhs plants in containers	chlorfenapyr	27.69	118	146.15	A
N-grnhs plants in containers	chlorfenapyr	0.64	20	123,240.0	S
N-grnhs plants in containers	chlormequat chloride	235.76	549	652.24	A
N-grnhs plants in containers	chlormequat chloride	61.62	123	2,575,360.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	chlorothalonil	230.06	164	163.34	A
N-grnhs plants in containers	chlorothalonil	39.33	55	1,607,886.0	S
N-grnhs plants in containers	citric acid	162.83	277	380.99	A
N-grnhs plants in containers	citric acid	5.68	15	202,712.0	S
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	2.55	14	1.24	A
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	2.93	5	23,500.0	S
N-grnhs plants in containers	coconut diethanolamide	8.38	555	535.83	A
N-grnhs plants in containers	coconut diethanolamide	0.83	45	1,925,912.0	S
N-grnhs plants in containers	copper hydroxide	52.53	20	43.15	A
N-grnhs plants in containers	copper hydroxide	2.88	2	43,560.0	S
N-grnhs plants in containers	copper octanoate	50.69	55	67.07	A
N-grnhs plants in containers	copper octanoate	5.86	12	382,160.0	S
N-grnhs plants in containers	copper sulfate (basic)	2.17	1	2.5	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	98.21	75	60.77	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	12.37	8	666,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyanazine	<0.01	1	15.0	S
N-grnhs plants in containers	cyantraniliprole	56.63	366	334.87	A
N-grnhs plants in containers	cyantraniliprole	22.93	103	5,748,063.0	S
N-grnhs plants in containers	cyazofamid	25.14	27	15.91	A
N-grnhs plants in containers	cyazofamid	0.53	3	164,470.0	S
N-grnhs plants in containers	cyflufenamid	45.19	86	187.44	A
N-grnhs plants in containers	cyflufenamid	1.36	9	161,000.0	S
N-grnhs plants in containers	cyflumetofen	41.89	70	128.03	A
N-grnhs plants in containers	cyflumetofen	0.8	13	118,039.9	S
N-grnhs plants in containers	cyfluthrin	11.8	323	267.06	A
N-grnhs plants in containers	cyfluthrin	10.45	170	8,937,696.0	S
N-grnhs plants in containers	beta-cyfluthrin	0.15	7	6.75	A
N-grnhs plants in containers	beta-cyfluthrin	0.09	3	35,400.0	S
N-grnhs plants in containers	cypermethrin	0.06	1	1.25	A
N-grnhs plants in containers	cyprodinil	23.88	82	121.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyprodinil	7.17	23	1,312,200.0	S
N-grnhs plants in containers	cyromazine	3.88	93	17.17	A
N-grnhs plants in containers	cyromazine	7.42	42	841,000.0	S
N-grnhs plants in containers	2,4-d, alkanolamine salts (ethanol and isopropanol amines)	0.09	1	10,000.0	S
N-grnhs plants in containers	daminozide	329.26	247	164.89	A
N-grnhs plants in containers	daminozide	264.15	204	5,309,349.0	S
N-grnhs plants in containers	deet	12.86	1	15,000.0	S
N-grnhs plants in containers	deet, other related	0.68	1	15,000.0	S
N-grnhs plants in containers	dicofol	2.28	6	4.3	A
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	14.88	33	115.6	A
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	1.7	21	344,850.0	S
N-grnhs plants in containers	diethylene glycol	0.76	11	12.0	A
N-grnhs plants in containers	diethylene glycol	0.26	6	174,400.0	S
N-grnhs plants in containers	diflubenzuron	6.0	27	39.3	A
N-grnhs plants in containers	diflubenzuron	0.06	1	3,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	dikegulac sodium	0.39	1	9,000.0	S
N-grnhs plants in containers	dimethenamid-p	1.29	3	1.75	A
N-grnhs plants in containers	dimethomorph	27.94	66	57.58	A
N-grnhs plants in containers	dimethomorph	0.26	1	5,000.0	S
N-grnhs plants in containers	dimethylpolysiloxane	656.91	292	503.67	A
N-grnhs plants in containers	dimethylpolysiloxane	58.12	194	9,580,975.59	S
N-grnhs plants in containers	dinotefuran	77.28	234	199.41	A
N-grnhs plants in containers	dinotefuran	302.51	325	5,453,794.0	S
N-grnhs plants in containers	dinotefuran	16.91	27	529,073.6	U
N-grnhs plants in containers	dioctyl dimethyl ammonium chloride	9.36	6	55.6	A
N-grnhs plants in containers	dioctyl dimethyl ammonium chloride	0.28	19	64,050.0	S
N-grnhs plants in containers	diphacinone	<0.01	28	46.4	A
N-grnhs plants in containers	diphacinone	<0.01	12	251,024.0	S
N-grnhs plants in containers	diquat dibromide	264.1	216	149.21	A
N-grnhs plants in containers	dithiopyr	1.88	12	601,650.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	dodecylbenzene sulfonic acid	36.33	555	535.83	A
N-grnhs plants in containers	dodecylbenzene sulfonic acid	3.59	45	1,925,912.0	S
N-grnhs plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.47	48	161.43	A
N-grnhs plants in containers	edta, tetrasodium salt	2.24	555	535.83	A
N-grnhs plants in containers	edta, tetrasodium salt	0.22	45	1,925,912.0	S
N-grnhs plants in containers	ethephon	26.6	344	140.44	A
N-grnhs plants in containers	ethephon	74.94	143	967,528.0	S
N-grnhs plants in containers	ethylene	942.51	226	686,900.0	S
N-grnhs plants in containers	etoxazole	15.28	157	199.11	A
N-grnhs plants in containers	etoxazole	0.28	10	306,100.0	S
N-grnhs plants in containers	fatty acids, mixed	18.7	114	229.29	A
N-grnhs plants in containers	fatty acids, mixed	0.96	22	313,400.9	S
N-grnhs plants in containers	fenazaquin	6.96	26	22.8	A
N-grnhs plants in containers	fenhexamid	118.36	165	132.84	A
N-grnhs plants in containers	fenhexamid	18.78	74	1,702,632.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fenpropathrin	8.9	5	19.08	A
N-grnhs plants in containers	fenpropathrin	30.77	114	3,298,730.0	S
N-grnhs plants in containers	fenpyroximate	10.93	40	73.55	A
N-grnhs plants in containers	fenpyroximate	1.21	15	595,000.0	S
N-grnhs plants in containers	ferric sodium edta	10.87	12	84.99	A
N-grnhs plants in containers	ferric sodium edta	7.95	7	25,000.0	S
N-grnhs plants in containers	fipronil	<0.01	2	12,254.0	S
N-grnhs plants in containers	flonicamid	18.29	228	179.54	A
N-grnhs plants in containers	flonicamid	2.74	18	890,740.0	S
N-grnhs plants in containers	fludioxonil	91.51	335	284.8	A
N-grnhs plants in containers	fludioxonil	33.41	147	4,204,704.0	S
N-grnhs plants in containers	fluopicolide	11.89	42	38.29	A
N-grnhs plants in containers	fluopicolide	1.12	7	162,000.0	S
N-grnhs plants in containers	fluoxastrobin	5.19	2	144,500.0	S
N-grnhs plants in containers	flupyradifurone	50.67	154	200.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	flupyradifurone	11.92	55	1,780,810.0	S
N-grnhs plants in containers	flurprimidol	<0.01	2	0.39	A
N-grnhs plants in containers	flurprimidol	0.77	29	484,100.0	S
N-grnhs plants in containers	tau-fluvalinate	63.48	169	232.56	A
N-grnhs plants in containers	tau-fluvalinate	53.24	125	8,603,095.9	S
N-grnhs plants in containers	fluxapyroxad	0.04	4	0.9	A
N-grnhs plants in containers	fosetyl-al	243.89	102	51.95	A
N-grnhs plants in containers	fosetyl-al	149.8	68	1,231,950.0	S
N-grnhs plants in containers	garlic	29.78	96	139.24	A
N-grnhs plants in containers	garlic	27.85	83	6,832,725.0	S
N-grnhs plants in containers	gibberellins	1.79	253	179.02	A
N-grnhs plants in containers	gibberellins	1.53	51	585,878.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	400.69	136	297.13	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	63.06	84	1,798,920.0	S
N-grnhs plants in containers	glyphosate, potassium salt	48.1	16	15.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	glyphosate, potassium salt	2.5	5	240,000.0	S
N-grnhs plants in containers	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	20.14	99	75.95	A
N-grnhs plants in containers	hexythiazox	41.36	312	395.27	A
N-grnhs plants in containers	hexythiazox	0.9	14	170,515.59	S
N-grnhs plants in containers	hydramethylnon	0.08	5	4.75	A
N-grnhs plants in containers	hydramethylnon	0.06	7	183,400.0	S
N-grnhs plants in containers	hydrogen peroxide	103.72	65	43.2	A
N-grnhs plants in containers	hydrogen peroxide	32.26	22	544,911.75	S
N-grnhs plants in containers	iba	0.36	73	34.21	A
N-grnhs plants in containers	iba	20.06	366	485,390.0	S
N-grnhs plants in containers	iba	0.1	4	4.0	U
N-grnhs plants in containers	imidacloprid	60.44	245	214.74	A
N-grnhs plants in containers	imidacloprid	10.71	116	2,131,490.0	S
N-grnhs plants in containers	imidacloprid	0.01	1	50.0	U
N-grnhs plants in containers	indaziflam	0.15	34	31.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	indaziflam	0.01	5	90,000.0	S
N-grnhs plants in containers	indoxacarb	<0.01	3	4.0	A
N-grnhs plants in containers	indoxacarb	<0.01	7	75,680.0	S
N-grnhs plants in containers	iprodione	171.21	415	236.87	A
N-grnhs plants in containers	iprodione	39.29	135	3,262,034.0	S
N-grnhs plants in containers	iron phosphate	2.2	8	24.6	A
N-grnhs plants in containers	iron phosphate	0.52	23	56,900.0	S
N-grnhs plants in containers	isopropyl alcohol	11.27	557	537.33	A
N-grnhs plants in containers	isopropyl alcohol	1.95	51	2,081,912.0	S
N-grnhs plants in containers	isoxaben	2.63	12	4.38	A
N-grnhs plants in containers	isoxaben	3.26	15	307,960.0	S
N-grnhs plants in containers	(s)-kinoprene	77.36	127	150.45	A
N-grnhs plants in containers	(s)-kinoprene	8.02	15	1,605,884.0	S
N-grnhs plants in containers	lambda-cyhalothrin	1.6	7	24.5	A
N-grnhs plants in containers	lambda-cyhalothrin	0.03	2	21,780.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	lavandulyl senecioate	0.17	1	40,000.0	S
N-grnhs plants in containers	lecithin	109.95	162	261.52	A
N-grnhs plants in containers	lecithin	2.47	15	130,000.9	S
N-grnhs plants in containers	malathion	10.99	5	9.15	A
N-grnhs plants in containers	malathion	15.44	21	645,546.0	S
N-grnhs plants in containers	mancozeb	82.31	113	86.82	A
N-grnhs plants in containers	mancozeb	13.41	3	173,000.0	S
N-grnhs plants in containers	mandipropamid	2.48	7	9.46	A
N-grnhs plants in containers	mcpp, potassium salt	6.9	9	0.69	A
N-grnhs plants in containers	mcpp, potassium salt	6.8	2	43,600.0	S
N-grnhs plants in containers	mefenoxam	57.79	471	263.39	A
N-grnhs plants in containers	mefenoxam	37.75	314	3,697,879.59	S
N-grnhs plants in containers	mefenoxam	0.05	1	12,000.0	U
N-grnhs plants in containers	mefenoxam, other related	1.89	396	250.69	A
N-grnhs plants in containers	mefenoxam, other related	1.13	259	3,410,619.59	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	mefenoxam, other related	<0.01	1	12,000.0	U
N-grnhs plants in containers	metalaxyl	0.51	11	11,530.0	S
N-grnhs plants in containers	metaldehyde	325.16	158	314.8	A
N-grnhs plants in containers	metaldehyde	57.52	172	2,932,337.0	S
N-grnhs plants in containers	methiocarb	81.53	34	54.41	A
N-grnhs plants in containers	methiocarb	19.53	19	796,000.0	S
N-grnhs plants in containers	s-methoprene	<0.01	2	15,540.0	S
N-grnhs plants in containers	methoxyfenozide	0.29	4	4.0	A
N-grnhs plants in containers	methylated soybean oil	0.06	1	0.5	A
N-grnhs plants in containers	methyl silicone resins	0.01	40	23.83	A
N-grnhs plants in containers	metolachlor	<0.01	1	15.0	S
N-grnhs plants in containers	mineral oil	1,800.2	138	306.64	A
N-grnhs plants in containers	mineral oil	51.3	15	142,789.0	S
N-grnhs plants in containers	modified phthalic glycerol alkyd resin	1.05	10	9.25	A
N-grnhs plants in containers	myclobutanil	11.14	76	61.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	myclobutanil	6.38	58	1,952,450.0	S
N-grnhs plants in containers	naa	2.23	240	359,585.0	S
N-grnhs plants in containers	naa	0.05	4	4.0	U
N-grnhs plants in containers	nonanoic acid	57.87	34	14.82	A
N-grnhs plants in containers	nonanoic acid	432.9	53	4,864,584.0	S
N-grnhs plants in containers	nonanoic acid, other related	3.05	34	14.82	A
N-grnhs plants in containers	nonanoic acid, other related	22.78	53	4,864,584.0	S
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	106.14	164	304.69	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.56	30	475,400.9	S
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	236.1	277	380.99	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.51	3	17,112.0	S
N-grnhs plants in containers	octyl decyl dimethyl ammonium chloride	18.72	6	55.6	A
N-grnhs plants in containers	octyl decyl dimethyl ammonium chloride	0.56	19	64,050.0	S
N-grnhs plants in containers	oryzalin	4.16	1	2.0	A
N-grnhs plants in containers	oryzalin	2.08	1	3,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	oxalic acid	20.5	12	185,600.0	S
N-grnhs plants in containers	oxathiapiprolin	0.29	9	1.45	A
N-grnhs plants in containers	oxathiapiprolin	<0.01	1	84.0	S
N-grnhs plants in containers	paclobutrazol	0.84	238	84.56	A
N-grnhs plants in containers	paclobutrazol	21.01	542	6,992,468.0	S
N-grnhs plants in containers	paclobutrazol	0.01	4	21,050.0	U
N-grnhs plants in containers	paecilomyces fumosoroseus apopka strain 97	0.4	1	1.1	A
N-grnhs plants in containers	pendimethalin	11.94	8	7.61	A
N-grnhs plants in containers	permethrin	95.31	222	261.53	A
N-grnhs plants in containers	permethrin	12.89	47	1,304,930.0	S
N-grnhs plants in containers	peroxyacetic acid	7.6	38	27.45	A
N-grnhs plants in containers	peroxyacetic acid	2.35	17	523,311.75	S
N-grnhs plants in containers	petroleum oil, unclassified	14.45	3	6.25	A
N-grnhs plants in containers	phosphoric acid	7.15	555	535.83	A
N-grnhs plants in containers	phosphoric acid	0.71	45	1,925,912.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	piperalin	18.22	51	82.0	A
N-grnhs plants in containers	piperalin	7.32	33	573,000.0	S
N-grnhs plants in containers	piperonyl butoxide	0.8	15	14.5	A
N-grnhs plants in containers	piperonyl butoxide	19.37	61	3,110,400.0	S
N-grnhs plants in containers	piperonyl butoxide, other related	0.2	15	14.5	A
N-grnhs plants in containers	piperonyl butoxide, other related	4.81	59	3,095,000.0	S
N-grnhs plants in containers	polyalkyleneoxide modified polydimethyl-siloxane	0.01	1	0.25	A
N-grnhs plants in containers	polyether modified polysiloxane	34.62	141	70.1	A
N-grnhs plants in containers	polyether modified polysiloxane	17.97	33	962,000.0	S
N-grnhs plants in containers	polyoxin d, zinc salt	1.71	40	31.98	A
N-grnhs plants in containers	polyoxin d, zinc salt	0.01	1	4,000.0	S
N-grnhs plants in containers	polyoxyethylene polyoxypropylene	0.39	1	12,000.0	S
N-grnhs plants in containers	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.84	99	75.95	A
N-grnhs plants in containers	polysaccharide polymer	0.56	1	1.3	A
N-grnhs plants in containers	potash soap	103.58	69	59.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	potash soap	158.96	55	1,454,732.0	S
N-grnhs plants in containers	potassium bicarbonate	73.94	21	24.1	A
N-grnhs plants in containers	potassium bicarbonate	3.98	2	71,500.0	S
N-grnhs plants in containers	potassium hydroxide	0.36	40	23.83	A
N-grnhs plants in containers	potassium peroxymonosulfate	0.6	1	2.5	A
N-grnhs plants in containers	potassium phosphite	40.66	7	12.75	A
N-grnhs plants in containers	prodiamine	16.99	30	30.63	A
N-grnhs plants in containers	prodiamine	1.55	5	203,280.0	S
N-grnhs plants in containers	prodiamine, other related	0.05	1	1.0	A
N-grnhs plants in containers	propiconazole	2.26	24	45.67	A
N-grnhs plants in containers	propiconazole	5.92	10	697,864.0	S
N-grnhs plants in containers	propionic acid	108.94	161	261.02	A
N-grnhs plants in containers	propionic acid	2.47	15	130,000.9	S
N-grnhs plants in containers	propylene glycol	0.96	22	20.5	A
N-grnhs plants in containers	propylene glycol	84.55	662	46,795,114.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	pymetrozine	18.02	105	83.03	A
N-grnhs plants in containers	pymetrozine	10.34	51	1,411,966.0	S
N-grnhs plants in containers	pyraclostrobin	88.98	378	411.3	A
N-grnhs plants in containers	pyraclostrobin	24.15	166	4,001,851.0	S
N-grnhs plants in containers	pyrethrins	0.1	15	14.5	A
N-grnhs plants in containers	pyrethrins	2.51	134	3,327,200.0	S
N-grnhs plants in containers	pyridaben	69.8	112	173.29	A
N-grnhs plants in containers	pyridaben	2.61	17	476,404.0	S
N-grnhs plants in containers	pyridalyl	28.28	159	126.0	A
N-grnhs plants in containers	pyridalyl	6.78	23	1,173,000.0	S
N-grnhs plants in containers	pyrifluquinazon	14.43	107	124.63	A
N-grnhs plants in containers	pyrifluquinazon	2.89	34	1,823,450.0	S
N-grnhs plants in containers	pyriproxyfen	1.03	23	13.54	A
N-grnhs plants in containers	pyriproxyfen	0.99	19	585,440.0	S
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	32.16	94	127.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	5.72	61	3,043,810.0	S
N-grnhs plants in containers	reynoutria sachalinensis	4.61	24	12.76	A
N-grnhs plants in containers	silicone defoamer	0.95	555	535.83	A
N-grnhs plants in containers	silicone defoamer	0.09	45	1,925,912.0	S
N-grnhs plants in containers	silver nitrate	0.02	4	9,840.0	S
N-grnhs plants in containers	sodium carbonate peroxyhydrate	17.0	1	1.1	A
N-grnhs plants in containers	sodium carbonate peroxyhydrate	379.51	5	414,172.0	S
N-grnhs plants in containers	sodium polyacrylate	8.14	277	380.99	A
N-grnhs plants in containers	sodium polyacrylate	0.02	3	17,112.0	S
N-grnhs plants in containers	sodium xylene sulfonate	11.18	555	535.83	A
N-grnhs plants in containers	sodium xylene sulfonate	1.11	45	1,925,912.0	S
N-grnhs plants in containers	soybean oil	73.3	92	136.09	A
N-grnhs plants in containers	soybean oil	39.21	43	5,007,700.0	S
N-grnhs plants in containers	spinosad	34.89	256	252.42	A
N-grnhs plants in containers	spinosad	19.06	144	4,973,711.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	spiromesifen	22.01	39	63.53	A
N-grnhs plants in containers	spiromesifen	0.61	7	128,750.0	S
N-grnhs plants in containers	spirotetramat	11.2	128	146.52	A
N-grnhs plants in containers	spirotetramat	2.6	59	658,850.0	S
N-grnhs plants in containers	spirotetramat	0.19	2	1,900.0	U
N-grnhs plants in containers	streptomyces griseoviridis strain k61	0.55	1	0.5	A
N-grnhs plants in containers	streptomycin sulfate	33.57	40	74.14	A
N-grnhs plants in containers	streptomycin sulfate	0.73	7	144,164.0	S
N-grnhs plants in containers	styrene butadiene copolymer	2.21	29	32.0	A
N-grnhs plants in containers	styrene butadiene copolymer	73.98	662	46,795,114.0	S
N-grnhs plants in containers	sulfur	2.0	1	1.0	A
N-grnhs plants in containers	tall oil	0.03	1	1.0	A
N-grnhs plants in containers	tall oil	0.23	6	156,000.0	S
N-grnhs plants in containers	terrazole	31.9	35	41.94	A
N-grnhs plants in containers	terrazole	2.23	1	10,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	42.59	555	535.83	A
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	4.21	45	1,925,912.0	S
N-grnhs plants in containers	tetrapotassium pyrophosphate	5.59	555	535.83	A
N-grnhs plants in containers	tetrapotassium pyrophosphate	0.55	45	1,925,912.0	S
N-grnhs plants in containers	thiamethoxam	11.01	70	52.97	A
N-grnhs plants in containers	thiamethoxam	1.74	34	353,881.0	S
N-grnhs plants in containers	thiamethoxam	0.38	1	24,000.0	U
N-grnhs plants in containers	thiophanate	1.01	1	0.5	A
N-grnhs plants in containers	thiophanate-methyl	585.29	470	461.99	A
N-grnhs plants in containers	thiophanate-methyl	410.99	277	3,049,721.59	S
N-grnhs plants in containers	thiophanate-methyl	1.64	2	17,270.0	U
N-grnhs plants in containers	tolfenpyrad	12.31	17	26.24	A
N-grnhs plants in containers	tolfenpyrad	43.49	88	6,006,405.0	S
N-grnhs plants in containers	triadimefon	15.71	125	127.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	triadimefon	0.38	1	10,000.0	S
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	3.51	110	57.65	A
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	4.6	137	2,745,503.0	S
N-grnhs plants in containers	trichoderma virens strain g-41	1.26	80	48.63	A
N-grnhs plants in containers	trichoderma virens strain g-41	0.3	48	299,195.0	S
N-grnhs plants in containers	triclopyr, butoxyethyl ester	0.11	1	1.0	A
N-grnhs plants in containers	triethanolamine	14.25	555	535.83	A
N-grnhs plants in containers	triethanolamine	1.41	45	1,925,912.0	S
N-grnhs plants in containers	trifloxystrobin	2.28	132	116.89	A
N-grnhs plants in containers	trifloxystrobin	0.06	1	25,000.0	S
N-grnhs plants in containers	triflumizole	4.79	5	6.08	A
N-grnhs plants in containers	triflumizole	2.66	3	299,000.0	S
N-grnhs plants in containers	trifluralin	5.26	11	2.63	A
N-grnhs plants in containers	trifluralin	0.93	5	17,000.0	S
N-grnhs plants in containers	ulocladium oudemansii (u3 strain)	6.41	4	2.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.78	74	56.83	A
N-grnhs plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	85.23	668	46,969,514.0	S
N-grnhs plants in containers	uniconzole-p	0.02	22	8.36	A
N-grnhs plants in containers	uniconzole-p	0.03	64	588,531.0	S
N-grnhs plants in containers	warfarin	<0.01	1	0.07	A
N-grnhs plants in containers	beauveria bassiana strain ppri 5339	0.12	4	2.0	A
N-grnhs transplants	abamectin	0.12	9	13.0	A
N-grnhs transplants	abamectin	0.34	75	1,366,500.0	S
N-grnhs transplants	acephate	5.02	9	31.5	A
N-grnhs transplants	ancymidol	0.07	467	5,544,800.0	S
N-grnhs transplants	azadirachtin	1.93	66	973,060.0	S
N-grnhs transplants	azoxystrobin	0.69	16	83.0	A
N-grnhs transplants	azoxystrobin	3.48	137	1,802,500.0	S
N-grnhs transplants	bacillus amyloliquefaciens strain d747	26.2	41	462,000.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	30.01	49	1,485,625.0	S
N-grnhs transplants	beauveria bassiana strain gha	3.95	31	889,500.0	S
N-grnhs transplants	n6-benzyl adenine	0.01	48	452,500.0	S
N-grnhs transplants	bifenazate	0.85	28	349,500.0	S
N-grnhs transplants	bifenthrin	0.95	13	18.0	A
N-grnhs transplants	boscalid	0.01	2	3,000.0	S
N-grnhs transplants	chlorfenapyr	0.53	11	167,500.0	S
N-grnhs transplants	chlormequat chloride	38.74	290	4,801,500.0	S
N-grnhs transplants	chlorothalonil	6.84	23	338,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	copper octanoate	8.82	100	1,354,520.0	S
N-grnhs transplants	copper sulfate (pentahydrate)	0.32	12	67,000.0	S
N-grnhs transplants	cyflumetofen	0.06	1	16,000.0	S
N-grnhs transplants	cyromazine	53.18	197	18,709,410.0	S
N-grnhs transplants	daminozide	3.72	3	1.0	A
N-grnhs transplants	daminozide	156.34	455	8,722,500.0	S
N-grnhs transplants	dimethomorph	2.02	43	259,000.0	S
N-grnhs transplants	dinotefuran	1.65	26	380,500.0	S
N-grnhs transplants	diquat dibromide	3.1	28	77,500.0	S
N-grnhs transplants	ethephon	0.31	2	184,000.0	S
N-grnhs transplants	fenamidone	0.45	40	87,000.0	S
N-grnhs transplants	fenhexamid	8.3	26	834,000.0	S
N-grnhs transplants	fludioxonil	0.41	2	26,000.0	S
N-grnhs transplants	fluopicolide	1.93	60	1,223,000.0	S
N-grnhs transplants	tau-fluvalinate	6.53	85	2,401,000.0	S
N-grnhs transplants	fosetyl-al	0.4	1	6.5	A
N-grnhs transplants	gibberellins	0.01	48	452,500.0	S
N-grnhs transplants	glyphosate, isopropylamine salt	15.24	10	2.44	A
N-grnhs transplants	glyphosate, isopropylamine salt	6.24	11	40,000.0	S
N-grnhs transplants	hexythiazox	0.52	15	204,500.0	S
N-grnhs transplants	hydrogen peroxide	48.58	128	856,000.0	S
N-grnhs transplants	iba	1.15	140	451,500.0	S
N-grnhs transplants	iba	0.01	2	140,000.0	U
N-grnhs transplants	imidacloprid	0.11	2	3,575.0	S
N-grnhs transplants	indaziflam	0.04	12	49,000.0	S
N-grnhs transplants	iprodione	9.23	14	18.0	A
N-grnhs transplants	iprodione	42.05	154	2,788,000.0	S
N-grnhs transplants	mandipropamid	0.4	5	5.85	A
N-grnhs transplants	mefenoxam	0.87	51	305.0	A
N-grnhs transplants	mefenoxam	6.46	364	1,974,060.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	mefenoxam, other related	<0.01	5	6.0	A
N-grnhs transplants	mefenoxam, other related	0.21	363	1,972,560.0	S
N-grnhs transplants	metaldehyde	24.91	36	456,800.0	S
N-grnhs transplants	mineral oil	9.08	7	101,500.0	S
N-grnhs transplants	naa	0.22	102	28,500.0	S
N-grnhs transplants	nonanoic acid	4.83	12	49,000.0	S
N-grnhs transplants	nonanoic acid, other related	0.25	12	49,000.0	S
N-grnhs transplants	oryzalin	15.24	10	2.44	A
N-grnhs transplants	oryzalin	2.54	4	19,500.0	S
N-grnhs transplants	oxathiapiprolin	1.12	44	114,000.0	S
N-grnhs transplants	paclobutrazol	0.03	5	14.0	A
N-grnhs transplants	paclobutrazol	1.14	521	6,480,800.0	S
N-grnhs transplants	permethrin	5.18	47	1,318,500.0	S
N-grnhs transplants	peroxyacetic acid	3.59	128	856,000.0	S
N-grnhs transplants	petroleum distillates	1.03	2	13.0	A
N-grnhs transplants	petroleum distillates, refined	7.41	2	2.5	A
N-grnhs transplants	piperonyl butoxide	3.48	15	32.0	A
N-grnhs transplants	piperonyl butoxide, other related	0.87	15	32.0	A
N-grnhs transplants	potash soap	8.99	13	153,500.0	S
N-grnhs transplants	potassium bicarbonate	26.49	50	575,500.0	S
N-grnhs transplants	propamocarb hydrochloride	0.27	2	12,000.0	S
N-grnhs transplants	pymetrozine	0.51	4	5.5	A
N-grnhs transplants	pymetrozine	7.97	74	2,520,000.0	S
N-grnhs transplants	pyraclostrobin	0.01	2	3,000.0	S
N-grnhs transplants	pyrethrins	0.44	15	32.0	A
N-grnhs transplants	pyrethrins	0.53	39	753,500.0	S
N-grnhs transplants	pyridaben	0.28	4	75,000.0	S
N-grnhs transplants	pyridalyl	1.05	18	290,000.0	S
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	7.09	154	1,265,750.0	S
N-grnhs transplants	spinosad	0.29	6	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	spinosad	9.06	102	3,390,220.0	S
N-grnhs transplants	spirotetramat	<0.01	1	5,000.0	S
N-grnhs transplants	thiophanate-methyl	23.81	48	302.5	A
N-grnhs transplants	thiophanate-methyl	228.12	323	1,781,000.0	S
N-grnhs transplants	tolfenpyrad	2.32	32	428,500.0	S
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	2.38	176	1,640,600.0	S
N-grnhs transplants	uniconzole-p	<0.01	17	22,000.0	S
N-outdr flower	abamectin	9.54	171	653.07	A
N-outdr flower	abamectin	0.01	1	3,600.0	S
N-outdr flower	acephate	52.11	26	65.55	A
N-outdr flower	acephate	1.07	3	7,700.0	S
N-outdr flower	acequinocyl	0.15	2	7,200.0	S
N-outdr flower	acetamiprid	28.33	60	270.18	A
N-outdr flower	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.26	4	8.83	A
N-outdr flower	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	6.83	13	32.89	A
N-outdr flower	azadirachtin	1.58	26	129.41	A
N-outdr flower	azoxystrobin	71.79	190	664.28	A
N-outdr flower	bacillus subtilis gb03	<0.01	1	0.25	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	155.52	55	182.3	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.02	1	0.5	A
N-outdr flower	beauveria bassiana strain gha	7.38	4	11.63	A
N-outdr flower	benefin	1.0	1	1.0	A
N-outdr flower	bifenazate	35.02	45	138.64	A
N-outdr flower	bifenthrin	69.43	120	391.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.2	1	4.0	A
N-outdr flower	boscalid	25.11	44	100.11	A
N-outdr flower	bromadiolone	0.02	8	28.98	A
N-outdr flower	canola oil	0.13	2	3.0	A
N-outdr flower	capric acid	91.89	10	10.3	A
N-outdr flower	caprylic acid	134.97	10	10.3	A
N-outdr flower	capsicum oleoresin	1.18	9	28.41	A
N-outdr flower	captan	133.84	47	100.42	A
N-outdr flower	captan, other related	0.77	14	30.89	A
N-outdr flower	carbaryl	9.1	5	9.5	A
N-outdr flower	carfentrazone-ethyl	0.33	11	28.18	A
N-outdr flower	chlorantraniliprole	0.02	3	1.5	A
N-outdr flower	chlormequat chloride	1.67	2	0.75	A
N-outdr flower	chloropicrin	3,488.88	12	49.3	A
N-outdr flower	chlorothalonil	1,242.54	165	626.88	A
N-outdr flower	citric acid	0.36	1	4.0	A
N-outdr flower	clarified hydrophobic extract of neem oil	25.3	4	15.8	A
N-outdr flower	clothianidin	<0.01	1	0.25	A
N-outdr flower	coconut diethanolamide	0.04	10	12.5	A
N-outdr flower	copper hydroxide	99.68	33	85.75	A
N-outdr flower	copper octanoate	14.23	4	11.5	A
N-outdr flower	cyantraniliprole	6.16	14	26.12	A
N-outdr flower	cyflufenamid	1.76	2	2.75	A
N-outdr flower	cyflumetofen	29.68	29	82.77	A
N-outdr flower	cyfluthrin	11.35	121	447.65	A
N-outdr flower	cyprodinil	197.7	199	791.79	A
N-outdr flower	cyromazine	2.51	2	7.03	A
N-outdr flower	2,4-d, 2-ethylhexyl ester	1.26	3	1.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	dicamba	0.08	3	1.15	A
N-outdr flower	1,3-dichloropropene	561.38	1	4.0	A
N-outdr flower	didecyl dimethyl ammonium chloride	4.42	11	34.67	A
N-outdr flower	diethylene glycol	0.8	2	12.2	A
N-outdr flower	difenoconazole	0.29	1	1.25	A
N-outdr flower	dimethoate	51.22	17	40.61	A
N-outdr flower	dimethylpolysiloxane	11.79	14	52.1	A
N-outdr flower	dinotefuran	62.14	138	376.78	A
N-outdr flower	diphacinone	<0.01	9	66.5	A
N-outdr flower	diphacinone	<0.01	1	800.0	S
N-outdr flower	diquat dibromide	648.3	282	395.77	A
N-outdr flower	dodecylbenzene sulfonic acid	0.17	10	12.5	A
N-outdr flower	edta	0.07	1	4.0	A
N-outdr flower	edta, tetrasodium salt	0.01	10	12.5	A
N-outdr flower	ethephon	120.49	89	166.03	A
N-outdr flower	etoxazole	1.36	5	20.92	A
N-outdr flower	fatty acids, mixed	45.42	1,502	5,359.4	A
N-outdr flower	fatty acids, mixed	0.01	3	10,800.0	S
N-outdr flower	fenazaquin	61.07	27	95.17	A
N-outdr flower	fenbutatin-oxide	137.5	36	131.45	A
N-outdr flower	fenhexamid	0.5	1	0.75	A
N-outdr flower	fenpropathrin	1.18	1	4.54	A
N-outdr flower	ferric sodium edta	207.5	22	230.92	A
N-outdr flower	flonicamid	58.34	84	473.6	A
N-outdr flower	fluazifop-p-butyl	1.47	5	4.0	A
N-outdr flower	fludioxonil	172.72	297	998.17	A
N-outdr flower	fluopyram	1.34	N/A	3.5	A
N-outdr flower	flupyradifurone	40.97	37	93.21	A
N-outdr flower	flutriafol	1.63	1	14.5	A
N-outdr flower	tau-fluvalinate	204.51	187	757.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	fluxapyroxad	69.08	76	326.24	A
N-outdr flower	fosetyl-al	50.01	11	23.07	A
N-outdr flower	gamma-cyhalothrin	<0.01	1	0.25	A
N-outdr flower	garlic	3.64	9	28.41	A
N-outdr flower	gibberellins	39.22	58	150.12	A
N-outdr flower	glufosinate-ammonium	2.51	1	0.75	A
N-outdr flower	glyphosate, isopropylamine salt	1,458.54	347	517.86	A
N-outdr flower	glyphosate, monoammonium salt	1.32	2	2.0	A
N-outdr flower	glyphosate, potassium salt	15.17	3	12.0	A
N-outdr flower	halosulfuron-methyl	0.81	13	13.12	A
N-outdr flower	hexythiazox	9.56	28	79.68	A
N-outdr flower	hexythiazox	0.03	1	3,600.0	S
N-outdr flower	humic acid	0.14	1	4.0	A
N-outdr flower	imidacloprid	34.84	58	160.73	A
N-outdr flower	indaziflam	0.01	N/A	2.5	A
N-outdr flower	iprodione	609.26	164	565.39	A
N-outdr flower	iron phosphate	0.6	3	10.05	A
N-outdr flower	isopropyl alcohol	0.05	10	12.5	A
N-outdr flower	isoxaben	125.82	109	162.43	A
N-outdr flower	kaolin	812.01	5	9.4	A
N-outdr flower	lecithin	1,057.11	1,516	5,403.58	A
N-outdr flower	lecithin	0.21	3	10,800.0	S
N-outdr flower	malathion	120.16	26	79.04	A
N-outdr flower	malathion	3.83	1	42,000.0	S
N-outdr flower	mancozeb	1,604.25	242	1,635.6	A
N-outdr flower	mandipropamid	0.1	1	1.0	A
N-outdr flower	mecoprop-p	0.32	3	1.15	A
N-outdr flower	mefenoxam	20.93	86	113.71	A
N-outdr flower	mefenoxam, other related	0.13	26	34.1	A
N-outdr flower	metaldehyde	220.63	55	264.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	metaldehyde	0.65	2	7,200.0	S
N-outdr flower	metam-sodium	6,664.37	26	29.48	A
N-outdr flower	methiocarb	293.25	61	239.81	A
N-outdr flower	methoxyfenozide	0.99	1	3.0	A
N-outdr flower	methylated soybean oil	597.91	188	511.91	A
N-outdr flower	methyl bromide	10,576.8	11	45.3	A
N-outdr flower	s-metolachlor	36.69	16	19.32	A
N-outdr flower	mineral oil	2,923.37	59	156.45	A
N-outdr flower	mineral oil	7.05	1	42,000.0	S
N-outdr flower	myclobutanil	425.69	564	2,332.33	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	393.75	1,689	5,854.8	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	3	10,800.0	S
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.53	1	4.0	A
N-outdr flower	oleic acid, methyl ester	31.86	13	32.89	A
N-outdr flower	oryzalin	78.35	37	52.31	A
N-outdr flower	oxadiazon	251.81	70	153.5	A
N-outdr flower	oxyfluorfen	76.39	109	190.67	A
N-outdr flower	paclobutrazol	0.02	1	1.25	A
N-outdr flower	paecilomyces fumosoroseus apopka strain 97	4.9	5	3.99	A
N-outdr flower	pcnb	6.69	6	3.0	A
N-outdr flower	pendimethalin	0.95	6	5.0	A
N-outdr flower	permethrin	14.21	19	37.23	A
N-outdr flower	permethrin	0.12	1	3,600.0	S
N-outdr flower	petroleum oil, unclassified	168.89	2	5.41	A
N-outdr flower	phosphoric acid	0.03	10	12.5	A
N-outdr flower	piperonyl butoxide	55.88	76	376.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	piperonyl butoxide, other related	13.96	75	375.68	A
N-outdr flower	polyacrylamide polymer	2.1	8	27.9	A
N-outdr flower	polyalkene oxide modified heptamethyl trisiloxane	29.8	186	491.91	A
N-outdr flower	polyether modified polysiloxane	6.19	11	37.28	A
N-outdr flower	polyoxin d, zinc salt	0.31	5	5.99	A
N-outdr flower	polysaccharide polymer	0.23	8	27.9	A
N-outdr flower	potash soap	581.43	29	94.58	A
N-outdr flower	propiconazole	3.86	14	34.25	A
N-outdr flower	propionic acid	1,046.28	1,501	5,350.69	A
N-outdr flower	propionic acid	0.21	3	10,800.0	S
N-outdr flower	pymetrozine	6.33	8	25.87	A
N-outdr flower	pyraclostrobin	122.37	124	435.7	A
N-outdr flower	pyrethrins	7.92	84	394.78	A
N-outdr flower	pyridaben	22.75	15	60.9	A
N-outdr flower	pyridalyl	53.46	48	168.27	A
N-outdr flower	pyrifluquinazon	1.37	1	6.36	A
N-outdr flower	pyriproxyfen	1.05	4	5.16	A
N-outdr flower	sethoxydim	0.38	1	5.0	A
N-outdr flower	silicone defoamer	<0.01	10	12.5	A
N-outdr flower	simazine	3.6	1	4.0	A
N-outdr flower	sodium xylene sulfonate	0.05	10	12.5	A
N-outdr flower	sorbitol	0.26	1	4.0	A
N-outdr flower	soybean oil	9.07	7	25.41	A
N-outdr flower	spinosad	32.6	88	330.65	A
N-outdr flower	spiromesifen	9.38	14	53.19	A
N-outdr flower	spirotetramat	10.16	30	87.55	A
N-outdr flower	streptomycin sulfate	53.14	17	65.93	A
N-outdr flower	sulfur	112.84	21	31.0	A
N-outdr flower	1080	<0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.2	10	12.5	A
N-outdr flower	tetrapotassium pyrophosphate	0.03	10	12.5	A
N-outdr flower	thiabendazole	5.11	2	3.0	A
N-outdr flower	thiamethoxam	28.78	38	132.4	A
N-outdr flower	thiophanate-methyl	62.84	20	93.04	A
N-outdr flower	tolfenpyrad	22.67	14	42.07	A
N-outdr flower	triadimefon	52.4	96	424.29	A
N-outdr flower	trichoderma harzianum rifai strain krl-ag2	0.18	8	9.75	A
N-outdr flower	trichoderma virens strain g-41	0.08	7	3.75	A
N-outdr flower	triethanolamine	0.53	11	16.5	A
N-outdr flower	trifloxystrobin	12.6	102	438.03	A
N-outdr flower	triflumizole	0.78	2	2.38	A
N-outdr flower	trifluralin	233.5	58	58.66	A
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.85	3	28.71	A
N-outdr plants in containers	abamectin	16.91	628	1,137.43	A
N-outdr plants in containers	abamectin	2.11	114	4,787,520.0	S
N-outdr plants in containers	abamectin	<0.01	1	9.0	U
N-outdr plants in containers	acephate	834.19	396	964.51	A
N-outdr plants in containers	acephate	104.13	68	3,226,860.0	S
N-outdr plants in containers	acequinocyl	0.82	5	9.5	A
N-outdr plants in containers	acequinocyl	0.67	5	173,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	acetamiprid	59.02	184	617.28	A
N-outdr plants in containers	acetamiprid	6.87	20	1,065,915.0	S
N-outdr plants in containers	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.16	4	9.0	A
N-outdr plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	44.72	48	34.34	A
N-outdr plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.12	1	38,000.0	S
N-outdr plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	44.62	47	29.34	A
N-outdr plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.12	1	38,000.0	S
N-outdr plants in containers	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.46	12	18.0	A
N-outdr plants in containers	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.46	5	10.0	A
N-outdr plants in containers	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.12	1	0.13	A
N-outdr plants in containers	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.06	5	10.0	A
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	121.1	157	306.23	A
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	18.41	574	618.26	A
N-outdr plants in containers	ametoctradin	50.13	47	79.35	A
N-outdr plants in containers	ametoctradin	1.24	3	102,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	ammonium propionate	6.89	16	56.75	A
N-outdr plants in containers	ammonium sulfate	1.72	16	56.75	A
N-outdr plants in containers	ancymidol	0.01	10	4.75	A
N-outdr plants in containers	azadirachtin	18.05	276	343.35	A
N-outdr plants in containers	azadirachtin	1.1	61	1,940,330.0	S
N-outdr plants in containers	azadirachtin	0.19	6	21,000.0	U
N-outdr plants in containers	azoxystrobin	120.38	413	800.04	A
N-outdr plants in containers	azoxystrobin	12.27	51	2,251,370.0	S
N-outdr plants in containers	azoxystrobin	2.72	18	88,900.0	U
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	4.8	2	2.83	A
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	28.63	17	254,380.0	S
N-outdr plants in containers	bacillus thuringiensis (berliner)	0.02	2	12,000.0	S
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.05	1	0.5	A
N-outdr plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	14.31	12	7.04	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.62	1	16,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	3.68	7	36.2	A
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	30.76	4	141,640.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	7.29	6	20,500.0	U
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	633.03	394	770.12	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	76.07	78	3,661,532.25	S
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.24	4	4.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.05	2	5,100.0	S
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	12.96	11	39.95	A
N-outdr plants in containers	beauveria bassiana strain gha	24.89	44	84.32	A
N-outdr plants in containers	beauveria bassiana strain gha	4.25	13	608,040.0	S
N-outdr plants in containers	benzoic acid	1.48	48	247.69	A
N-outdr plants in containers	n6-benzyl adenine	11.53	134	111.68	A
N-outdr plants in containers	n6-benzyl adenine	4.97	56	1,613,709.0	S
N-outdr plants in containers	bifenazate	41.85	91	178.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bifenazate	4.33	23	775,550.0	S
N-outdr plants in containers	bifenthrin	114.13	516	717.15	A
N-outdr plants in containers	bifenthrin	11.18	5	21,060.0	C
N-outdr plants in containers	bifenthrin	11.44	64	2,521,525.0	S
N-outdr plants in containers	bifenthrin	7.93	27	72,714.0	U
N-outdr plants in containers	boscalid	155.57	340	665.07	A
N-outdr plants in containers	boscalid	5.11	51	1,331,340.0	S
N-outdr plants in containers	boscalid	0.72	5	15,500.0	U
N-outdr plants in containers	bromethalin	0.12	58	80.39	A
N-outdr plants in containers	buprofezin	1.6	3	2.81	A
N-outdr plants in containers	buprofezin	2.21	10	291,800.0	S
N-outdr plants in containers	canola oil	1.38	2	30,000.0	S
N-outdr plants in containers	capric acid	62.08	16	34.5	A
N-outdr plants in containers	caprylic acid	91.18	16	34.5	A
N-outdr plants in containers	capsicum oleoresin	6.38	55	109.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	capsicum oleoresin	1.28	11	1,034,470.0	S
N-outdr plants in containers	carbaryl	43.02	27	59.46	A
N-outdr plants in containers	carbaryl	0.08	2	87.0	U
N-outdr plants in containers	castor oil ethoxylate	0.31	1	2.0	A
N-outdr plants in containers	chlorantraniliprole	0.01	1	6,400.0	S
N-outdr plants in containers	chlorfenapyr	4.85	28	46.26	A
N-outdr plants in containers	chlorfenapyr	0.42	7	343,000.0	S
N-outdr plants in containers	chlormequat chloride	58.66	90	60.28	A
N-outdr plants in containers	chlormequat chloride	6.72	25	416,000.0	S
N-outdr plants in containers	chloropicrin	152.14	1	1.55	A
N-outdr plants in containers	chlorothalonil	1,822.3	386	1,432.19	A
N-outdr plants in containers	chlorothalonil	19.7	29	1,073,515.0	S
N-outdr plants in containers	citric acid	3.56	21	66.75	A
N-outdr plants in containers	citric acid	0.21	1	7,200.0	S
N-outdr plants in containers	clarified hydrophobic extract of neem oil	124.65	13	21.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	clarified hydrophobic extract of neem oil	7.16	5	47,375.0	S
N-outdr plants in containers	clarified hydrophobic extract of neem oil	15.28	10	37,500.0	U
N-outdr plants in containers	clomazone	0.92	3	35,400.0	S
N-outdr plants in containers	clopyralid, monoethanolamine salt	59.39	68	600.97	A
N-outdr plants in containers	coconut diethanolamide	9.66	635	446.82	A
N-outdr plants in containers	coconut diethanolamide	0.01	2	58,000.0	S
N-outdr plants in containers	copper hydroxide	380.18	142	384.06	A
N-outdr plants in containers	copper hydroxide	0.1	1	3.2	C
N-outdr plants in containers	copper hydroxide	3.14	11	69,145.0	S
N-outdr plants in containers	copper octanoate	81.98	79	103.78	A
N-outdr plants in containers	copper octanoate	8.55	15	442,224.0	S
N-outdr plants in containers	copper oxychloride	27.45	25	58.77	A
N-outdr plants in containers	copper salts of fatty and rosin acids	140.76	9	27.0	A
N-outdr plants in containers	copper salts of fatty and rosin acids	1.83	1	42,000.0	S
N-outdr plants in containers	copper sulfate (pentahydrate)	98.51	79	113.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	copper sulfate (pentahydrate)	15.13	22	1,166,280.0	S
N-outdr plants in containers	cyantraniliprole	60.18	187	370.07	A
N-outdr plants in containers	cyantraniliprole	11.03	44	1,707,117.25	S
N-outdr plants in containers	cyantraniliprole	1.14	8	33,000.0	U
N-outdr plants in containers	cyazofamid	5.37	31	19.13	A
N-outdr plants in containers	cyazofamid	0.04	2	1,900.0	S
N-outdr plants in containers	cyflufenamid	89.03	145	498.55	A
N-outdr plants in containers	cyflufenamid	0.76	4	56,000.0	S
N-outdr plants in containers	cyflufenamid	0.36	3	10,000.0	U
N-outdr plants in containers	cyflumetofen	44.57	50	213.15	A
N-outdr plants in containers	cyflumetofen	0.87	15	252,000.0	S
N-outdr plants in containers	cyfluthrin	20.39	287	432.78	A
N-outdr plants in containers	cyfluthrin	4.18	62	3,520,360.0	S
N-outdr plants in containers	cyfluthrin	0.02	1	1,357.0	U
N-outdr plants in containers	beta-cyfluthrin	3.02	233	190.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	beta-cyfluthrin	<0.01	1	3.2	C
N-outdr plants in containers	beta-cyfluthrin	0.12	57	196,580.0	S
N-outdr plants in containers	beta-cyfluthrin	0.14	4	10,000.0	U
N-outdr plants in containers	(s)-cypermethrin	<0.01	1	1.0	A
N-outdr plants in containers	(s)-cypermethrin	0.12	1	44,000.0	S
N-outdr plants in containers	cyprodinil	55.25	113	361.06	A
N-outdr plants in containers	cyprodinil	1.8	9	309,600.0	S
N-outdr plants in containers	cyromazine	1.22	19	4.53	A
N-outdr plants in containers	cyromazine	5.3	20	836,060.0	S
N-outdr plants in containers	daminozide	410.66	210	148.74	A
N-outdr plants in containers	daminozide	95.11	101	1,677,150.0	S
N-outdr plants in containers	diazinon	11.91	6	17.94	A
N-outdr plants in containers	didecyl dimethyl ammonium chloride	0.15	2	5.1	A
N-outdr plants in containers	didecyl dimethyl ammonium chloride	0.12	2	1,888.0	S
N-outdr plants in containers	diethylene glycol	0.79	6	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	diethylene glycol	0.22	2	30,000.0	S
N-outdr plants in containers	diflubenzuron	1.28	4	3.67	A
N-outdr plants in containers	dikegulac sodium	0.2	2	0.4	A
N-outdr plants in containers	dimethenamid-p	407.97	289	302.16	A
N-outdr plants in containers	dimethenamid-p	0.44	3	89,120.0	S
N-outdr plants in containers	dimethoate	17.76	5	18.84	A
N-outdr plants in containers	dimethomorph	88.54	153	194.6	A
N-outdr plants in containers	dimethomorph	2.5	10	308,500.0	S
N-outdr plants in containers	dimethyl alkyl tertiary amines	1.62	48	247.69	A
N-outdr plants in containers	dimethylpolysiloxane	640.49	408	1,064.61	A
N-outdr plants in containers	dimethylpolysiloxane	32.79	48	2,292,990.0	S
N-outdr plants in containers	dimethylpolysiloxane	0.04	7	525.0	U
N-outdr plants in containers	dinotefuran	78.16	249	483.33	A
N-outdr plants in containers	dinotefuran	53.16	66	1,580,247.0	S
N-outdr plants in containers	dinotefuran	26.84	88	1,156,444.8	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	diphacinone	0.06	65	109.19	A
N-outdr plants in containers	diphacinone	<0.01	12	17,000.0	S
N-outdr plants in containers	diquat dibromide	482.34	351	489.76	A
N-outdr plants in containers	dithiopyr	1,327.71	700	1,300.92	A
N-outdr plants in containers	dithiopyr	19.82	18	984,922.8	S
N-outdr plants in containers	dithiopyr	0.03	1	2,000.0	U
N-outdr plants in containers	diuron	6.4	5	6.5	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	41.87	635	446.82	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	0.03	2	58,000.0	S
N-outdr plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.46	157	306.23	A
N-outdr plants in containers	edta, tetrasodium salt	2.66	636	451.82	A
N-outdr plants in containers	edta, tetrasodium salt	<0.01	2	58,000.0	S
N-outdr plants in containers	essential oils	0.18	3	4.0	A
N-outdr plants in containers	ethephon	72.22	106	130.36	A
N-outdr plants in containers	ethephon	10.42	84	1,407,750.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	etoxazole	1.09	9	12.4	A
N-outdr plants in containers	etoxazole	0.51	7	215,500.0	S
N-outdr plants in containers	fatty acids, mixed	16.33	593	2,073.12	A
N-outdr plants in containers	fatty acids, mixed	0.51	4	40,000.0	S
N-outdr plants in containers	fenazaquin	33.95	41	106.66	A
N-outdr plants in containers	fenbutatin-oxide	63.0	14	115.5	A
N-outdr plants in containers	fenhexamid	40.05	56	40.59	A
N-outdr plants in containers	fenhexamid	5.05	24	456,300.0	S
N-outdr plants in containers	fenpropathrin	78.94	97	280.73	A
N-outdr plants in containers	fenpropathrin	5.72	11	491,720.0	S
N-outdr plants in containers	fenpropathrin	0.83	7	286.0	U
N-outdr plants in containers	fenpyroximate	5.86	21	42.63	A
N-outdr plants in containers	fenpyroximate	0.52	6	328,200.0	S
N-outdr plants in containers	ferric sodium edta	138.86	16	89.36	A
N-outdr plants in containers	ferric sodium edta	26.18	7	2,090,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fipronil	<0.01	1	5,000.0	S
N-outdr plants in containers	flonicamid	12.58	71	114.14	A
N-outdr plants in containers	flonicamid	2.04	9	537,500.0	S
N-outdr plants in containers	fluazifop-p-butyl	0.02	1	1,000.0	S
N-outdr plants in containers	fludioxonil	200.08	544	1,648.44	A
N-outdr plants in containers	fludioxonil	40.89	97	2,399,540.0	S
N-outdr plants in containers	fludioxonil	3.0	20	96,000.0	U
N-outdr plants in containers	flumioxazin	422.81	607	1,154.22	A
N-outdr plants in containers	fluopicolide	19.95	66	158.29	A
N-outdr plants in containers	fluopicolide	4.33	35	297,200.0	S
N-outdr plants in containers	fluopicolide	0.81	5	20,500.0	U
N-outdr plants in containers	fluopyram	0.09	3	0.75	A
N-outdr plants in containers	fluoxastrobin	1.04	6	8.02	A
N-outdr plants in containers	fluoxastrobin	1.73	1	112,500.0	S
N-outdr plants in containers	flupyradifurone	63.27	128	276.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	flupyradifurone	9.96	22	1,763,301.0	S
N-outdr plants in containers	flupyradifurone	1.94	11	45,300.0	U
N-outdr plants in containers	flurprimidol	0.28	76	18.06	A
N-outdr plants in containers	flurprimidol	0.19	7	151,000.0	S
N-outdr plants in containers	flutolanil	0.26	1	5.0	A
N-outdr plants in containers	tau-fluvalinate	43.82	101	142.74	A
N-outdr plants in containers	tau-fluvalinate	15.23	34	2,349,280.0	S
N-outdr plants in containers	fluxapyroxad	22.81	50	85.88	A
N-outdr plants in containers	fosetyl-al	852.78	206	429.3	A
N-outdr plants in containers	fosetyl-al	39.84	27	777,099.0	S
N-outdr plants in containers	fosetyl-al	2.3	3	12,500.0	U
N-outdr plants in containers	garlic	18.5	48	101.65	A
N-outdr plants in containers	garlic	3.95	11	1,034,470.0	S
N-outdr plants in containers	gibberellins	2.45	93	86.74	A
N-outdr plants in containers	gibberellins	0.33	44	1,072,550.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	glufosinate-ammonium	1.25	1	1.0	A
N-outdr plants in containers	glyphosate, isopropylamine salt	20,586.64	3,079	5,415.84	A
N-outdr plants in containers	glyphosate, isopropylamine salt	125.14	109	1,454,186.0	S
N-outdr plants in containers	glyphosate, isopropylamine salt	6.48	7	26,000.0	U
N-outdr plants in containers	glyphosate, potassium salt	1,092.46	388	917.09	A
N-outdr plants in containers	halosulfuron-methyl	1.73	9	8.04	A
N-outdr plants in containers	halosulfuron-methyl	0.83	5	35,000.0	S
N-outdr plants in containers	heptamethyltrisiloxane ethoxylated	0.02	1	0.13	A
N-outdr plants in containers	hexythiazox	11.31	42	104.24	A
N-outdr plants in containers	hexythiazox	0.13	1	43,000.0	S
N-outdr plants in containers	hydramethylnon	1.31	24	126.67	A
N-outdr plants in containers	hydramethylnon	0.02	2	30,000.0	S
N-outdr plants in containers	hydrogen peroxide	192.37	37	67.42	A
N-outdr plants in containers	hydrogen peroxide	45.09	13	557,000.0	S
N-outdr plants in containers	iba	0.22	8	0.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	iba	1.15	140	27,798.0	S
N-outdr plants in containers	iba	0.76	34	34.0	U
N-outdr plants in containers	imidacloprid	954.61	504	1,279.35	A
N-outdr plants in containers	imidacloprid	0.01	1	3.2	C
N-outdr plants in containers	imidacloprid	4.26	38	571,930.0	S
N-outdr plants in containers	imidacloprid	36.47	14	22,562.0	U
N-outdr plants in containers	indaziflam	23.97	644	753.43	A
N-outdr plants in containers	indoxacarb	<0.01	2	3.0	A
N-outdr plants in containers	indoxacarb	<0.01	6	85,000.0	S
N-outdr plants in containers	iprodione	580.56	327	458.99	A
N-outdr plants in containers	iprodione	21.92	56	981,881.0	S
N-outdr plants in containers	iron phosphate	29.77	34	153.5	A
N-outdr plants in containers	iron phosphate	0.62	13	73,243.0	S
N-outdr plants in containers	iron phosphate	0.5	1	4.0	U
N-outdr plants in containers	isopropyl alcohol	26.59	640	454.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	isopropyl alcohol	0.03	3	78,000.0	S
N-outdr plants in containers	isoxaben	924.06	907	1,231.18	A
N-outdr plants in containers	isoxaben	0.52	1	0.7	C
N-outdr plants in containers	isoxaben	10.5	43	1,481,482.0	S
N-outdr plants in containers	(s)-kinoprene	12.53	16	36.25	A
N-outdr plants in containers	(s)-kinoprene	10.75	13	1,120,040.0	S
N-outdr plants in containers	kresoxim-methyl	2.25	3	10.25	A
N-outdr plants in containers	lambda-cyhalothrin	3.11	20	87.38	A
N-outdr plants in containers	lambda-cyhalothrin	0.12	6	174,000.0	S
N-outdr plants in containers	lecithin	562.49	1,200	2,752.96	A
N-outdr plants in containers	lecithin	1.15	8	79,300.0	S
N-outdr plants in containers	lecithin	0.84	3	184.0	U
N-outdr plants in containers	lime-sulfur	4.8	1	0.5	A
N-outdr plants in containers	malathion	573.25	152	280.28	A
N-outdr plants in containers	malathion	28.45	12	664,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mancozeb	979.23	277	932.83	A
N-outdr plants in containers	mancozeb	5.63	2	105,000.0	S
N-outdr plants in containers	mandipropamid	24.9	47	260.45	A
N-outdr plants in containers	mandipropamid	0.33	6	170,000.0	S
N-outdr plants in containers	mandipropamid	1.06	6	25,000.0	U
N-outdr plants in containers	mefenoxam	142.78	739	1,069.26	A
N-outdr plants in containers	mefenoxam	30.2	289	4,760,134.0	S
N-outdr plants in containers	mefenoxam	1.65	22	122,000.0	U
N-outdr plants in containers	mefenoxam, other related	4.42	682	967.6	A
N-outdr plants in containers	mefenoxam, other related	0.95	268	4,434,134.0	S
N-outdr plants in containers	mefenoxam, other related	0.05	21	98,000.0	U
N-outdr plants in containers	metalaxyl	2.56	1	1.28	A
N-outdr plants in containers	metaldehyde	1,561.69	371	2,015.99	A
N-outdr plants in containers	metaldehyde	199.6	248	7,042,225.4	S
N-outdr plants in containers	metaldehyde	0.03	2	38.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	methiocarb	176.25	55	197.71	A
N-outdr plants in containers	methiocarb	17.47	15	327,000.0	S
N-outdr plants in containers	s-methoprene	0.27	13	60.31	A
N-outdr plants in containers	methoxyfenozide	1.91	8	9.0	A
N-outdr plants in containers	methylated soybean oil	54.88	48	247.69	A
N-outdr plants in containers	methyl bromide	458.25	1	1.55	A
N-outdr plants in containers	methyl silicone resins	0.74	574	618.26	A
N-outdr plants in containers	s-metolachlor	0.71	1	0.5	A
N-outdr plants in containers	mineral oil	11,784.36	493	1,639.47	A
N-outdr plants in containers	mineral oil	199.48	23	709,700.0	S
N-outdr plants in containers	mineral oil	28.3	9	31,000.0	U
N-outdr plants in containers	modified phthalic glycerol alkyd resin	3.35	20	35.75	A
N-outdr plants in containers	myclobutanil	57.59	171	248.34	A
N-outdr plants in containers	myclobutanil	2.57	17	478,530.0	S
N-outdr plants in containers	naa	0.11	8	0.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	naa	0.48	57	22,673.0	S
N-outdr plants in containers	naa	0.38	34	34.0	U
N-outdr plants in containers	nonanoic acid	527.69	108	145.37	A
N-outdr plants in containers	nonanoic acid	40.33	32	405,772.8	S
N-outdr plants in containers	nonanoic acid, other related	27.77	108	145.37	A
N-outdr plants in containers	nonanoic acid, other related	2.12	32	405,772.8	S
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	214.77	819	2,510.39	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.57	13	139,300.0	S
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.24	3	184.0	U
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.0	16	56.75	A
N-outdr plants in containers	novaluron	0.34	4	7.5	A
N-outdr plants in containers	novaluron	0.1	2	42,000.0	S
N-outdr plants in containers	oleic acid, ethyl ester	0.66	5	0.92	A
N-outdr plants in containers	oryzalin	332.82	271	445.86	A
N-outdr plants in containers	oryzalin	13.39	13	80,090.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	oxadiazon	125.23	50	78.38	A
N-outdr plants in containers	oxadiazon	1.38	13	15,110.0	S
N-outdr plants in containers	oxalic acid	0.8	1	7,200.0	S
N-outdr plants in containers	oxathiapiprolin	0.24	8	8.45	A
N-outdr plants in containers	oxathiapiprolin	0.12	1	1,800.0	S
N-outdr plants in containers	oxyfluorfen	185.94	60	105.09	A
N-outdr plants in containers	paclobutrazol	4.19	451	312.79	A
N-outdr plants in containers	paclobutrazol	4.27	203	4,216,118.0	S
N-outdr plants in containers	pcnb	35.3	8	40.95	A
N-outdr plants in containers	pendimethalin	852.14	478	551.05	A
N-outdr plants in containers	pendimethalin	0.59	3	89,120.0	S
N-outdr plants in containers	permethrin	111.76	204	375.85	A
N-outdr plants in containers	permethrin	11.9	41	1,599,770.0	S
N-outdr plants in containers	peroxyacetic acid	27.61	32	65.2	A
N-outdr plants in containers	peroxyacetic acid	1.32	10	326,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	petroleum distillates, refined	23.9	5	2.5	A
N-outdr plants in containers	petroleum distillates, refined	1.93	4	3,800.0	S
N-outdr plants in containers	petroleum oil, unclassified	488.82	26	23.5	A
N-outdr plants in containers	phosphoric acid	8.25	635	446.82	A
N-outdr plants in containers	phosphoric acid	0.01	2	58,000.0	S
N-outdr plants in containers	piperalin	4.28	2	98,010.0	S
N-outdr plants in containers	piperonyl butoxide	20.35	68	134.35	A
N-outdr plants in containers	piperonyl butoxide	1.21	9	180,000.0	S
N-outdr plants in containers	piperonyl butoxide, other related	4.53	65	115.35	A
N-outdr plants in containers	piperonyl butoxide, other related	0.3	9	180,000.0	S
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	59.22	203	378.9	A
N-outdr plants in containers	polyether modified polysiloxane	0.39	1	33,000.0	S
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.94	3	3.85	A
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.27	7	525.0	U
N-outdr plants in containers	polyoxin d, zinc salt	0.06	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	polyoxyethylene cetyl-stearyl ether	197.07	310	386.99	A
N-outdr plants in containers	polyoxyethylene dioleate	0.11	5	0.92	A
N-outdr plants in containers	polyoxyethylene sorbitan monooleate	0.03	5	0.92	A
N-outdr plants in containers	polyoxyethylene soybean oil fatty acid ester	2.31	1	2.0	A
N-outdr plants in containers	potash soap	665.55	63	95.57	A
N-outdr plants in containers	potash soap	148.66	39	1,790,320.0	S
N-outdr plants in containers	potassium bicarbonate	84.73	27	29.78	A
N-outdr plants in containers	potassium bicarbonate	4.89	7	124,000.0	S
N-outdr plants in containers	potassium hydroxide	21.35	574	618.26	A
N-outdr plants in containers	potassium phosphite	1,103.69	64	831.68	A
N-outdr plants in containers	prodiamine	1,086.16	817	1,558.52	A
N-outdr plants in containers	prodiamine	0.62	1	0.7	C
N-outdr plants in containers	prodiamine	4.4	24	1,383,410.0	S
N-outdr plants in containers	propamocarb hydrochloride	0.94	1	9.0	A
N-outdr plants in containers	propamocarb hydrochloride	11.25	6	23,000.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	propiconazole	122.61	331	743.07	A
N-outdr plants in containers	propiconazole	0.53	4	143,000.0	S
N-outdr plants in containers	propiconazole	0.34	N/A	2,400.0	U
N-outdr plants in containers	propionic acid	510.95	1,200	2,752.96	A
N-outdr plants in containers	propionic acid	1.15	8	79,300.0	S
N-outdr plants in containers	propionic acid	0.84	3	184.0	U
N-outdr plants in containers	propylene glycol	35.79	282	473.58	A
N-outdr plants in containers	propylene glycol	39.03	212	14,732,639.0	S
N-outdr plants in containers	propylene glycol	1.16	7	525.0	U
N-outdr plants in containers	pymetrozine	58.06	227	302.88	A
N-outdr plants in containers	pymetrozine	3.9	17	944,940.0	S
N-outdr plants in containers	pyraclostrobin	198.91	409	785.22	A
N-outdr plants in containers	pyraclostrobin	10.09	55	1,357,740.0	S
N-outdr plants in containers	pyraclostrobin	0.36	5	15,500.0	U
N-outdr plants in containers	pyrethrins	2.84	71	144.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pyrethrins	0.15	9	180,000.0	S
N-outdr plants in containers	pyridaben	8.0	19	27.86	A
N-outdr plants in containers	pyridaben	3.66	16	441,590.0	S
N-outdr plants in containers	pyridalyl	3.33	13	20.25	A
N-outdr plants in containers	pyridalyl	0.18	1	38,000.0	S
N-outdr plants in containers	pyrifluquinazon	3.72	25	50.85	A
N-outdr plants in containers	pyrifluquinazon	4.46	23	1,378,540.0	S
N-outdr plants in containers	pyriproxyfen	3.52	36	86.07	A
N-outdr plants in containers	pyriproxyfen	1.72	21	1,191,640.0	S
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	16.35	83	95.8	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	4.18	50	1,391,480.0	S
N-outdr plants in containers	reynoutria sachalinensis	0.53	2	3.75	A
N-outdr plants in containers	reynoutria sachalinensis	0.44	4	91,000.0	S
N-outdr plants in containers	silicone defoamer	1.1	635	446.82	A
N-outdr plants in containers	silicone defoamer	<0.01	2	58,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	simazine	13.93	1	2.0	A
N-outdr plants in containers	sodium chlorate	0.37	1	0.75	A
N-outdr plants in containers	sodium polyacrylate	0.17	16	56.75	A
N-outdr plants in containers	sodium xylene sulfonate	12.88	635	446.82	A
N-outdr plants in containers	sodium xylene sulfonate	0.01	2	58,000.0	S
N-outdr plants in containers	soybean oil	46.88	48	101.65	A
N-outdr plants in containers	soybean oil	8.53	9	1,004,470.0	S
N-outdr plants in containers	spinosad	74.38	460	703.02	A
N-outdr plants in containers	spinosad	4.68	55	2,091,105.0	S
N-outdr plants in containers	spinosad	0.28	2	8,500.0	U
N-outdr plants in containers	spirodiclofen	1.61	4	10.0	A
N-outdr plants in containers	spiromesifen	6.14	18	39.22	A
N-outdr plants in containers	spiromesifen	1.24	5	278,625.0	S
N-outdr plants in containers	spirotetramat	5.83	42	117.89	A
N-outdr plants in containers	spirotetramat	0.63	12	215,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	spirotetramat	4.36	32	119,400.0	U
N-outdr plants in containers	streptomycin sulfate	37.84	29	147.15	A
N-outdr plants in containers	streptomycin sulfate	1.4	4	59,040.0	S
N-outdr plants in containers	styrene butadiene copolymer	17.06	111	136.66	A
N-outdr plants in containers	styrene butadiene copolymer	34.15	212	14,732,639.0	S
N-outdr plants in containers	sulfur	56.8	9	5.65	A
N-outdr plants in containers	tall oil	0.34	3	5.75	A
N-outdr plants in containers	tall oil	0.01	1	20,000.0	S
N-outdr plants in containers	tebuconazole	1.07	5	4.75	A
N-outdr plants in containers	terrazole	8.25	12	16.61	A
N-outdr plants in containers	terrazole	1.02	1	4,800.0	S
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	49.09	635	446.82	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.03	2	58,000.0	S
N-outdr plants in containers	tetrapotassium pyrophosphate	6.44	635	446.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	tetrapotassium pyrophosphate	<0.01	2	58,000.0	S
N-outdr plants in containers	thiamethoxam	13.66	129	138.23	A
N-outdr plants in containers	thiamethoxam	0.31	3	80,000.0	S
N-outdr plants in containers	thiamethoxam	1.69	9	116,000.0	U
N-outdr plants in containers	thiophanate-methyl	939.83	589	646.49	A
N-outdr plants in containers	thiophanate-methyl	278.84	186	3,277,836.0	S
N-outdr plants in containers	thiophanate-methyl	4.82	1	27,500.0	U
N-outdr plants in containers	tolfenpyrad	6.32	12	14.77	A
N-outdr plants in containers	tolfenpyrad	1.75	6	384,300.0	S
N-outdr plants in containers	triadimefon	41.32	104	345.58	A
N-outdr plants in containers	triadimefon	1.09	11	400,000.0	S
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	1.35	54	204.18	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	1.34	90	1,656,200.0	S
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.02	1	24,000.0	U
N-outdr plants in containers	trichoderma virens strain g-41	0.47	23	199.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	trichoderma virens strain g-41	0.59	87	1,512,000.0	S
N-outdr plants in containers	trichoderma virens strain g-41	0.01	1	24,000.0	U
N-outdr plants in containers	triclopyr, butoxyethyl ester	0.09	1	8,100.0	S
N-outdr plants in containers	triethanolamine	16.43	635	446.82	A
N-outdr plants in containers	triethanolamine	0.01	2	58,000.0	S
N-outdr plants in containers	triethylene glycol	1.56	3	4.0	A
N-outdr plants in containers	trifloxystrobin	12.26	136	388.12	A
N-outdr plants in containers	trifloxystrobin	0.22	11	400,000.0	S
N-outdr plants in containers	triflumizole	1.93	11	42.38	A
N-outdr plants in containers	trifluralin	310.87	132	142.55	A
N-outdr plants in containers	trifluralin	1.37	6	21,425.0	S
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.51	27	31.81	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.24	7	525.0	U
N-outdr plants in containers	ulocladium oudemansii (u3 strain)	0.68	1	0.5	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	38.34	345	331.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	39.6	214	14,762,639.0	S
N-outdr plants in containers	uniconzole-p	<0.01	13	1.05	A
N-outdr plants in containers	uniconzole-p	0.02	31	296,110.0	S
N-outdr plants in containers	beauveria bassiana strain ppri 5339	0.02	1	0.25	A
N-outdr transplants	abamectin	0.07	9	8.0	A
N-outdr transplants	acibenzolar-s-methyl	0.28	N/A	15.0	A
N-outdr transplants	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.24	1	0.75	A
N-outdr transplants	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.24	1	0.75	A
N-outdr transplants	ancymidol	<0.01	2	1.0	A
N-outdr transplants	ancymidol	<0.01	1	225.0	S
N-outdr transplants	azadirachtin	3.88	102	3,095,000.0	S
N-outdr transplants	azoxystrobin	1.34	18	15.5	A
N-outdr transplants	azoxystrobin	0.25	2	72,000.0	S
N-outdr transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.51	6	6.5	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.54	10	11.0	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.32	4	280,000.0	S
N-outdr transplants	beauveria bassiana strain gha	1.32	3	3.75	A
N-outdr transplants	bifenazate	0.2	1	1.0	A
N-outdr transplants	bifenthrin	1.45	17	27.5	A
N-outdr transplants	chlorothalonil	137.11	N/A	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	chlorothalonil	3.01	N/A	12,500.0	S
N-outdr transplants	copper hydroxide	66.51	202	5,221,289.0	S
N-outdr transplants	copper octanoate	3.02	12	7.0	A
N-outdr transplants	copper octanoate	40.46	126	2,185,000.0	S
N-outdr transplants	copper oxychloride	6.02	102	1,191,289.0	S
N-outdr transplants	copper sulfate (pentahydrate)	4.37	8	7.75	A
N-outdr transplants	cyantraniliprole	1.69	16	18.75	A
N-outdr transplants	cyazofamid	2.99	56	1,310,000.0	S
N-outdr transplants	cyfluthrin	0.48	10	9.5	A
N-outdr transplants	cyprodinil	27.7	78	3,270,000.0	S
N-outdr transplants	daminozide	28.95	29	15.75	A
N-outdr transplants	didecyl dimethyl ammonium chloride	1.44	5	8.25	A
N-outdr transplants	dimethomorph	1.36	7	5.25	A
N-outdr transplants	dinotefuran	0.98	7	9.75	A
N-outdr transplants	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.31	N/A	5.0	A
N-outdr transplants	ethephon	20.09	1	5.5	A
N-outdr transplants	fenhexamid	4.84	12	17.0	A
N-outdr transplants	fluazinam	0.13	N/A	22,000.0	S
N-outdr transplants	fludioxonil	0.75	9	7.25	A
N-outdr transplants	fludioxonil	18.47	78	3,270,000.0	S
N-outdr transplants	fluopyram	1.37	24	360,000.0	S
N-outdr transplants	flupyradifurone	0.42	3	4.0	A
N-outdr transplants	flupyradifurone	5.17	50	1,920,000.0	S
N-outdr transplants	tau-fluvalinate	0.23	2	1.75	A
N-outdr transplants	fluxapyroxad	0.12	N/A	22,000.0	S
N-outdr transplants	foramsulfuron	0.02	N/A	1.0	A
N-outdr transplants	fosetyl-al	9.8	5	4.5	A
N-outdr transplants	glyphosate, isopropylamine salt	33.21	26	10.45	A
N-outdr transplants	hydrogen peroxide	21.79	6	8.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	indaziflam	0.12	N/A	4.0	A
N-outdr transplants	iprodione	35.68	15	28.0	A
N-outdr transplants	lambda-cyhalothrin	0.31	N/A	5.0	A
N-outdr transplants	mandipropamid	0.13	1	2.0	A
N-outdr transplants	mandipropamid	24.7	167	6,431,000.0	S
N-outdr transplants	mefenoxam	1.5	6	9.5	A
N-outdr transplants	mefenoxam	3.7	33	247,092.0	S
N-outdr transplants	mefenoxam, other related	0.05	6	9.5	A
N-outdr transplants	mefenoxam, other related	0.11	33	225,092.0	S
N-outdr transplants	metaldehyde	3.6	4	4.0	A
N-outdr transplants	mineral oil	1.94	N/A	5.0	A
N-outdr transplants	mineral oil	23.07	N/A	66,000.0	S
N-outdr transplants	novaluron	0.04	1	1.0	A
N-outdr transplants	oryzalin	25.74	25	6.45	A
N-outdr transplants	paclobutrazol	0.08	11	6.0	A
N-outdr transplants	paecilomyces fumosoroseus apopka strain 97	1.2	4	6.0	A
N-outdr transplants	penthiopyrad	6.19	N/A	8.5	A
N-outdr transplants	permethrin	2.06	5	10.5	A
N-outdr transplants	peroxyacetic acid	1.61	6	8.75	A
N-outdr transplants	piperonyl butoxide	14.49	53	63.25	A
N-outdr transplants	piperonyl butoxide	49.5	103	4,325,000.0	S
N-outdr transplants	piperonyl butoxide, other related	3.62	53	63.25	A
N-outdr transplants	piperonyl butoxide, other related	12.38	103	4,325,000.0	S
N-outdr transplants	polymerized pinene	5.5	N/A	5.0	A
N-outdr transplants	polyoxin d, zinc salt	1.63	N/A	7.0	A
N-outdr transplants	polyoxin d, zinc salt	0.01	4	11,700.0	S
N-outdr transplants	potassium bicarbonate	0.64	2	1.5	A
N-outdr transplants	propiconazole	8.41	7	13.75	A
N-outdr transplants	propiconazole	0.7	N/A	22,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	pymetrozine	0.41	5	5.5	A
N-outdr transplants	pyraclostrobin	0.24	N/A	22,000.0	S
N-outdr transplants	pyrethrins	1.81	53	63.25	A
N-outdr transplants	pyrethrins	6.69	155	5,447,000.0	S
N-outdr transplants	pyridaben	0.23	2	1.25	A
N-outdr transplants	pyridalyl	0.09	1	0.5	A
N-outdr transplants	pyrifluquinazon	0.03	1	1.0	A
N-outdr transplants	pyriproxyfen	0.03	1	0.75	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	0.17	3	3.0	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	7.46	151	1,661,000.0	S
N-outdr transplants	reynoutria sachalinensis	3.05	50	550,000.0	S
N-outdr transplants	spinosad	6.98	25	41.5	A
N-outdr transplants	streptomyces lydicus wyec 108	<0.01	2	2.0	A
N-outdr transplants	streptomyces lydicus wyec 108	<0.01	102	1,122,000.0	S
N-outdr transplants	streptomycin sulfate	17.72	50	2,140,000.0	S
N-outdr transplants	terrazole	2.1	8	20,700.0	S
N-outdr transplants	thiamethoxam	0.56	11	9.0	A
N-outdr transplants	thiophanate-methyl	2.25	3	4.5	A
N-outdr transplants	thiophanate-methyl	8.53	7	17,092.0	S
N-outdr transplants	triadimefon	8.04	1	5.75	A
N-outdr transplants	trifloxystrobin	2.94	1	10.75	A
N-outdr transplants	trifloxystrobin	1.37	24	360,000.0	S
N-outdr transplants	triflumizole	1.13	5	4.5	A
N-outdr transplants	trinexapac-ethyl	0.88	N/A	24.0	A
N-outdr transplants	uniconzole-p	0.11	42	480,000.0	S
Nectarine	bromadiolone	<0.01	1	0.5	A
Nectarine	coconut diethanolamide	0.02	1	0.5	A
Nectarine	dodecylbenzene sulfonic acid	0.09	1	0.5	A
Nectarine	edta, tetrasodium salt	0.01	1	0.5	A
Nectarine	isopropyl alcohol	0.03	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	mineral oil	7.05	1	0.5	A
Nectarine	permethrin	0.25	1	0.5	A
Nectarine	phosphoric acid	0.02	1	0.5	A
Nectarine	silicone defoamer	<0.01	1	0.5	A
Nectarine	sodium xylene sulfonate	0.03	1	0.5	A
Nectarine	streptomycin sulfate	0.33	1	0.5	A
Nectarine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.1	1	0.5	A
Nectarine	tetrapotassium pyrophosphate	0.01	1	0.5	A
Nectarine	triethanolamine	0.03	1	0.5	A
Nursery soil	bifenthrin	36.66	9	79,082.0	C
Nuts	glyphosate, isopropylamine salt	1.5	1	2.0	A
Oat	chlorsulfuron	6.44	19	573.0	A
Oat	2,4-d, dimethylamine salt	149.44	8	379.0	A
Oat	glyphosate, potassium salt	6.21	4	45.0	A
Okra	clarified hydrophobic extract of neem oil	0.72	1	0.5	A
Olive	bifenthrin	0.05	1	0.5	A
Olive	diuron	1.7	1	0.5	A
Olive	glyphosate, isopropylamine salt	3.5	3	1.5	A
Olive	kaolin	1,572.01	25	22.28	A
Olive	kaolin	85.5	N/A	50.0	U
Olive	mineral oil	132.08	3	4.0	A
Olive	polyalkene oxide modified heptamethyl trisiloxane	0.28	N/A	35.0	U
Olive	propylene glycol	0.62	N/A	35.0	U
Olive	simazine	1.91	1	0.5	A
Olive	spinetoram	0.12	1	1.0	A
Olive	spinosad	<0.01	10	7.5	A
Olive	styrene butadiene copolymer	0.83	N/A	35.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.38	N/A	35.0	U
Onion, green	acetamiprid	0.93	7	5.05	A
Onion, green	alpha-pinene beta-pinene copolymer	1.04	3	1.5	A
Onion, green	ametoctradin	0.23	2	0.75	A
Onion, green	azoxystrobin	1.36	12	10.1	A
Onion, green	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.03	2	0.4	A
Onion, green	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.04	3	1.5	A
Onion, green	capsicum oleoresin	0.01	1	0.05	A
Onion, green	chlorantraniliprole	0.05	1	1.0	A
Onion, green	chlorothalonil	11.24	1	5.0	A
Onion, green	chlorthal-dimethyl	15.09	1	2.0	A
Onion, green	clarified hydrophobic extract of neem oil	13.08	10	7.25	A
Onion, green	coconut diethanolamide	0.24	38	18.1	A
Onion, green	copper octanoate	0.5	4	2.0	A
Onion, green	cyantraniliprole	2.31	15	10.9	A
Onion, green	(s)-cypermethrin	0.23	1	5.0	A
Onion, green	cyprodinil	1.22	9	3.75	A
Onion, green	dimethomorph	0.18	2	0.75	A
Onion, green	dodecylbenzene sulfonic acid	1.05	38	18.1	A
Onion, green	edta, tetrasodium salt	0.06	38	18.1	A
Onion, green	flonicamid	0.01	1	0.05	A
Onion, green	fludioxonil	0.82	9	3.75	A
Onion, green	fluensulfone	3.12	2	1.25	A
Onion, green	flupyradifurone	0.27	1	1.0	A
Onion, green	garlic	0.05	1	0.05	A
Onion, green	isopropyl alcohol	0.32	38	18.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	malathion	2.18	1	1.0	A
Onion, green	mandipropamid	0.41	6	3.05	A
Onion, green	mineral oil	0.37	3	1.5	A
Onion, green	penthiopyrad	0.12	1	0.25	A
Onion, green	phosphoric acid	0.21	38	18.1	A
Onion, green	piperonyl butoxide	0.8	4	1.85	A
Onion, green	polyether modified polysiloxane	4.42	8	5.0	A
Onion, green	polyoxin d, zinc salt	0.06	23	10.35	A
Onion, green	potash soap	7.52	8	5.05	A
Onion, green	propiconazole	0.24	5	2.15	A
Onion, green	pyraclostrobin	0.19	3	2.15	A
Onion, green	pyrethrins	1.83	32	17.35	A
Onion, green	reynoutria sachalinensis	0.85	5	2.0	A
Onion, green	silicone defoamer	0.03	38	18.1	A
Onion, green	sodium xylene sulfonate	0.32	38	18.1	A
Onion, green	soybean oil	0.12	1	0.05	A
Onion, green	spinetoram	0.01	1	0.05	A
Onion, green	spinosad	0.65	1	5.0	A
Onion, green	tall oil fatty acids	0.01	3	1.5	A
Onion, green	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.23	38	18.1	A
Onion, green	tetrapotassium pyrophosphate	0.16	38	18.1	A
Onion, green	triethanolamine	0.41	38	18.1	A
Orange	abamectin	25.96	69	1,236.61	A
Orange	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.6	6	35.7	A
Orange	alpha-pinene beta-pinene copolymer	99.0	15	405.5	A
Orange	alkyl (c8,c10) polyglucoside	8.41	2	320.0	A
Orange	ammonium nitrate	4.01	2	320.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	ammonium sulfate	8.01	2	320.0	A
Orange	bifenthrin	17.08	15	60.75	A
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.57	15	405.5	A
Orange	bromacil	98.4	4	106.0	A
Orange	capric acid	1,874.51	17	349.1	A
Orange	caprylic acid	2,753.19	17	349.1	A
Orange	castor oil ethoxylate	20.57	29	856.5	A
Orange	chlorophacinone	0.01	10	326.4	A
Orange	chlorpyrifos	4.8	2	5.0	A
Orange	coconut diethanolamide	0.05	2	3.5	A
Orange	copper diammonium diacetate complex	10.78	2	16.5	A
Orange	copper hydroxide	1,002.98	26	572.5	A
Orange	copper oxide (ous)	158.15	11	29.0	A
Orange	cyantraniliprole	64.21	23	651.5	A
Orange	2,4-d, isopropyl ester	14.31	7	144.0	A
Orange	diflubenzuron	17.71	2	114.0	A
Orange	dimethylpolysiloxane	0.74	21	796.1	A
Orange	diphacinone	0.03	38	786.2	A
Orange	diuron	374.04	25	955.75	A
Orange	dodecylbenzene sulfonic acid	0.21	2	3.5	A
Orange	edta, tetrasodium salt	0.01	2	3.5	A
Orange	fatty acids, mixed	2.77	5	209.5	A
Orange	fenpropathrin	275.93	54	888.4	A
Orange	ferric sodium edta	110.0	4	80.0	A
Orange	flupyradifurone	27.19	4	149.0	A
Orange	glufosinate-ammonium	132.22	26	477.0	A
Orange	glyphosate, isopropylamine salt	1,996.45	213	2,219.46	A
Orange	glyphosate, potassium salt	3,586.55	136	5,124.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	heptamethyltrisiloxane ethoxylated	22.29	20	512.2	A
Orange	imidacloprid	56.31	24	193.25	A
Orange	iron phosphate	54.98	40	394.2	A
Orange	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.26	3	47.5	A
Orange	isopropyl alcohol	5.07	14	128.5	A
Orange	kaolin	1,758.1	5	48.0	A
Orange	lecithin	107.43	19	460.5	A
Orange	mesotrione	2.75	2	18.0	A
Orange	metaflumizone	0.19	11	202.5	A
Orange	metaldehyde	142.6	42	507.0	A
Orange	methylated soybean oil	114.82	31	586.8	A
Orange	mineral oil	56,285.81	180	5,201.61	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	51.43	32	632.8	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.22	3	47.5	A
Orange	oleic acid, methyl ester	135.95	17	464.7	A
Orange	oxathiapiprolin	0.91	2	23.0	A
Orange	paraquat dichloride	73.69	16	259.3	A
Orange	petroleum oil, paraffin based	62.71	2	3.0	A
Orange	petroleum oil, unclassified	644.95	3	35.3	A
Orange	phosphoric acid	0.36	5	51.0	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	4.3	14	288.3	A
Orange	polybutenes	24.37	15	405.5	A
Orange	polyether modified polysiloxane	7.05	5	36.5	A
Orange	polyoxyethylene soybean oil fatty acid ester	154.29	29	856.5	A
Orange	propionic acid	64.62	5	209.5	A
Orange	propylene glycol	0.22	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	pyrethrins	18.96	22	432.9	A
Orange	silicone defoamer	0.01	2	3.5	A
Orange	simazine	1,174.92	46	1,566.35	A
Orange	sodium xylene sulfonate	0.07	2	3.5	A
Orange	spinetoram	70.61	37	1,169.3	A
Orange	spinosad	31.81	17	262.05	A
Orange	spirotetramat	110.77	23	741.35	A
Orange	strychnine	1.6	132	11,895.1	A
Orange	tall oil	21.89	41	981.5	A
Orange	tall oil fatty acids	1.68	16	415.5	A
Orange	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.25	2	3.5	A
Orange	tetrapotassium pyrophosphate	0.03	2	3.5	A
Orange	thiamethoxam	69.54	23	865.33	A
Orange	triethanolamine	0.08	2	3.5	A
Orange	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	25.01	17	464.7	A
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	21.4	14	251.0	A
Orchard floor	glyphosate, isopropylamine salt	2.11	1	2.0	A
Orchard floor	oryzalin	4.44	1	2.0	A
Oregano	azadirachtin	0.11	8	5.25	A
Oregano	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.05	2	1.0	A
Oregano	chromobacterium subtsugae strain praa4-1	0.3	1	0.5	A
Oregano	copper octanoate	1.39	10	6.75	A
Oregano	hydrogen peroxide	4.08	11	7.5	A
Oregano	paecilomyces fumosoroseus apopka strain 97	0.6	3	2.0	A
Oregano	peroxyacetic acid	0.3	11	7.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oregano	potash soap	6.36	6	5.0	A
Oregano	potassium bicarbonate	1.85	3	1.5	A
Oregano	pyrethrins	0.2	13	7.45	A
Oregano	spinosad	0.33	8	4.2	A
Parsley	azadirachtin	0.04	9	2.95	A
Parsley	azoxystrobin	0.03	1	0.5	A
Parsley	coconut diethanolamide	0.04	9	4.55	A
Parsley	copper octanoate	2.98	27	14.35	A
Parsley	cyazofamid	0.07	1	0.5	A
Parsley	dodecylbenzene sulfonic acid	0.19	9	4.55	A
Parsley	edta, tetrasodium salt	0.01	9	4.55	A
Parsley	flonicamid	0.2	3	1.5	A
Parsley	hydrogen peroxide	1.12	5	2.0	A
Parsley	isopropyl alcohol	0.06	9	4.55	A
Parsley	mandipropamid	0.05	1	0.5	A
Parsley	paecilomyces fumosoroseus apopka strain 97	0.16	3	1.0	A
Parsley	peroxyacetic acid	0.08	5	2.0	A
Parsley	phosphoric acid	0.04	9	4.55	A
Parsley	polyether modified polysiloxane	0.66	1	0.5	A
Parsley	polyoxin d, zinc salt	<0.01	2	1.0	A
Parsley	potash soap	2.47	5	2.0	A
Parsley	pyrethrins	0.22	15	6.0	A
Parsley	reynoutria sachalinensis	1.1	7	3.55	A
Parsley	silicone defoamer	0.01	9	4.55	A
Parsley	sodium xylene sulfonate	0.06	9	4.55	A
Parsley	spinosad	0.12	5	1.9	A
Parsley	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.23	9	4.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	tetrapotassium pyrophosphate	0.03	9	4.55	A
Parsley	triethanolamine	0.08	9	4.55	A
Pastureland	aluminum phosphide	60.0	N/A	97.0	A
Pastureland	diphacinone	<0.01	1	16.0	A
Peach	lime-sulfur	9.24	2	48.0	U
Pear	diphacinone	<0.01	7	3,500.0	S
Peas	alpha-pinene beta-pinene copolymer	0.3	2	0.4	A
Peas	azoxystrobin	0.06	1	0.25	A
Peas	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.01	1	0.15	A
Peas	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	2	0.4	A
Peas	canola oil	0.1	1	0.15	A
Peas	capsicum oleoresin	0.01	1	0.15	A
Peas	coconut diethanolamide	0.01	3	0.55	A
Peas	dodecylbenzene sulfonic acid	0.04	3	0.55	A
Peas	edta, tetrasodium salt	<0.01	3	0.55	A
Peas	garlic	0.04	1	0.15	A
Peas	isopropyl alcohol	0.01	3	0.55	A
Peas	mineral oil	0.11	2	0.4	A
Peas	phosphoric acid	0.01	3	0.55	A
Peas	polyoxin d, zinc salt	0.01	3	0.55	A
Peas	pyrethrins	0.05	3	0.55	A
Peas	silicone defoamer	<0.01	3	0.55	A
Peas	sodium xylene sulfonate	0.01	3	0.55	A
Peas	tall oil fatty acids	<0.01	2	0.4	A
Peas	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.05	3	0.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	tetrapotassium pyrophosphate	0.01	3	0.55	A
Peas	triethanolamine	0.02	3	0.55	A
Pepper, fruiting	canola oil	0.23	2	0.15	A
Pepper, fruiting	capsicum oleoresin	0.07	4	0.3	A
Pepper, fruiting	clarified hydrophobic extract of neem oil	15.85	12	2.8	A
Pepper, fruiting	coconut diethanolamide	0.01	5	0.45	A
Pepper, fruiting	copper hydroxide	0.61	5	1.25	A
Pepper, fruiting	cyfluthrin	0.01	1	0.25	A
Pepper, fruiting	cyprodinil	0.07	1	0.25	A
Pepper, fruiting	dinotefuran	0.04	1	0.25	A
Pepper, fruiting	dodecylbenzene sulfonic acid	0.04	5	0.45	A
Pepper, fruiting	edta, tetrasodium salt	<0.01	5	0.45	A
Pepper, fruiting	flonicamid	0.1	5	1.15	A
Pepper, fruiting	fludioxonil	0.05	1	0.25	A
Pepper, fruiting	garlic	0.23	4	0.3	A
Pepper, fruiting	hydrogen peroxide	0.62	1	0.25	A
Pepper, fruiting	isopropyl alcohol	0.01	5	0.45	A
Pepper, fruiting	penthiopyrad	0.08	1	0.15	A
Pepper, fruiting	phosphoric acid	0.01	5	0.45	A
Pepper, fruiting	piperonyl butoxide	0.09	3	0.25	A
Pepper, fruiting	polyoxin d, zinc salt	<0.01	2	0.2	A
Pepper, fruiting	potash soap	1.78	5	0.6	A
Pepper, fruiting	pymetrozine	0.06	3	0.75	A
Pepper, fruiting	pyrethrins	0.07	9	1.45	A
Pepper, fruiting	reynoutria sachalinensis	0.03	1	0.15	A
Pepper, fruiting	rotenone	<0.01	1	0.25	A
Pepper, fruiting	rotenone, other related	<0.01	1	0.25	A
Pepper, fruiting	silicone defoamer	<0.01	5	0.45	A
Pepper, fruiting	sodium xylene sulfonate	0.01	5	0.45	A
Pepper, fruiting	soybean oil	0.34	2	0.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	spinetoram	0.07	6	1.0	A
Pepper, fruiting	spinosad	0.11	5	1.1	A
Pepper, fruiting	spiromesifen	0.06	1	0.25	A
Pepper, fruiting	sulfur	<0.01	1	0.25	A
Pepper, fruiting	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.05	5	0.45	A
Pepper, fruiting	tetrapotassium pyrophosphate	0.01	5	0.45	A
Pepper, fruiting	triethanolamine	0.02	5	0.45	A
Persimmon	diphacinone	<0.01	5	8.9	A
Persimmon	glyphosate, isopropylamine salt	282.17	32	144.1	A
Persimmon	glyphosate, potassium salt	9.65	2	4.0	A
Persimmon	methylated soybean oil	37.42	28	132.5	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.02	28	132.5	A
Persimmon	polyalkene oxide modified heptamethyl trisiloxane	1.87	28	132.5	A
Plum	glyphosate, isopropylamine salt	0.09	1	0.1	A
Pluot	glyphosate, isopropylamine salt	2.0	1	1.5	A
Pome fruit	acetamiprid	5.35	7	35.83	A
Pome fruit	castor oil ethoxylate	0.2	1	5.5	A
Pome fruit	chlorantraniliprole	0.49	1	5.0	A
Pome fruit	cyantraniliprole	0.93	2	10.0	A
Pome fruit	(s)-cypermethrin	0.74	2	15.0	A
Pome fruit	dimethylpolysiloxane	8.2	6	30.83	A
Pome fruit	glyphosate, potassium salt	89.65	9	34.5	A
Pome fruit	iron phosphate	<0.01	1	75.0	S
Pome fruit	methoxyfenozide	4.38	3	15.43	A
Pome fruit	polyalkyleneoxide modified polydimethyl-siloxane	8.92	5	30.0	A
Pome fruit	polyoxyethylene soybean oil fatty acid ester	1.54	1	5.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pome fruit	simazine	7.96	1	5.5	A
Pome fruit	spinetoram	1.68	3	15.4	A
Pome fruit	spirotetramat	2.18	3	15.4	A
Pome fruit	tall oil	0.2	1	5.5	A
Pomegranate	diphacinone	<0.01	1	0.5	A
Pomegranate	glyphosate, isopropylamine salt	152.03	21	76.0	A
Pomegranate	methylated soybean oil	21.53	21	76.0	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.04	21	76.0	A
Pomegranate	polyalkene oxide modified heptamethyl trisiloxane	1.08	21	76.0	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	2,642.76	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	4,553.43	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	4.1	N/A	N/A	N/A
Public health	beta-cyfluthrin	0.58	N/A	N/A	N/A
Public health	glyphosate, potassium salt	1.72	N/A	N/A	N/A
Public health	imidacloprid	46.69	N/A	N/A	N/A
Public health	methoprene	43.71	N/A	N/A	N/A
Public health	s-methoprene	28.18	N/A	N/A	N/A
Public health	mineral oil	23.54	N/A	N/A	N/A
Public health	petroleum distillates	108.59	N/A	N/A	N/A
Public health	sodium hypochlorite	25.88	N/A	N/A	N/A
Public health	spinosad	9.36	N/A	N/A	N/A
Rangeland	aluminum phosphide	25.2	N/A	42.0	A
Raspberry	chloropicrin	7,113.39	6	32.7	A
Raspberry	1,3-dichloropropene	4,654.74	6	32.7	A
Recreation area	carfentrazone-ethyl	0.1	N/A	162,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Recreation area	2,4-d, 2-ethylhexyl ester	1.87	N/A	162,000.0	S
Recreation area	dicamba	0.12	N/A	162,000.0	S
Recreation area	dithiopyr	1.03	N/A	91,000.0	S
Recreation area	glyphosate, isopropylamine salt	1.42	N/A	7,000.0	S
Recreation area	imidacloprid	0.9	N/A	91,000.0	S
Recreation area	mecoprop-p	0.47	N/A	162,000.0	S
Regulatory pest control	acetamiprid	0.05	N/A	N/A	N/A
Regulatory pest control	aluminum phosphide	1.81	N/A	N/A	N/A
Regulatory pest control	bifenthrin	0.06	N/A	N/A	N/A
Regulatory pest control	boric acid	0.06	N/A	N/A	N/A
Regulatory pest control	bromadiolone	0.07	N/A	N/A	N/A
Regulatory pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	3-chloro-p-toluidine hydrochloride	<0.01	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	0.14	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	0.03	N/A	N/A	N/A
Regulatory pest control	cypermethrin	3.5	N/A	N/A	N/A
Regulatory pest control	deltamethrin	10.0	N/A	N/A	N/A
Regulatory pest control	diatomaceous earth	0.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	dinotefuran	2.49	N/A	N/A	N/A
Regulatory pest control	diphacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	disodium octaborate tetrahydrate	4.6	N/A	N/A	N/A
Regulatory pest control	esfenvalerate	0.07	N/A	N/A	N/A
Regulatory pest control	fipronil	2.58	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	17.23	N/A	N/A	N/A
Regulatory pest control	imidacloprid	2.76	N/A	N/A	N/A
Regulatory pest control	indoxacarb	<0.01	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	4.16	N/A	N/A	N/A
Regulatory pest control	metaldehyde	0.01	N/A	N/A	N/A
Regulatory pest control	methoprene	0.02	N/A	N/A	N/A
Regulatory pest control	s-methoprene	<0.01	N/A	N/A	N/A
Regulatory pest control	methyl bromide	899.81	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	0.07	N/A	N/A	N/A
Regulatory pest control	oryzalin	8.86	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	permethrin	30.49	N/A	N/A	N/A
Regulatory pest control	phenothrin	0.02	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	0.56	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	0.11	N/A	N/A	N/A
Regulatory pest control	prallethrin	0.04	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.07	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	0.02	N/A	N/A	N/A
Regulatory pest control	silica aerogel	0.64	N/A	N/A	N/A
Regulatory pest control	strychnine	0.02	N/A	N/A	N/A
Regulatory pest control	thiamethoxam	0.12	N/A	N/A	N/A
Rights of way	acephate	0.61	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	33.79	N/A	N/A	N/A
Rights of way	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.2	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	0.17	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.99	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	96.54	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	389.86	N/A	N/A	N/A
Rights of way	aluminum phosphide	95.7	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	aminocyclopyrachlor	5.89	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	0.88	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	188.48	N/A	N/A	N/A
Rights of way	ammonium sulfate	154.72	N/A	N/A	N/A
Rights of way	bacillus firmus (strain i-1582)	0.79	N/A	N/A	N/A
Rights of way	benzoic acid	1.64	N/A	N/A	N/A
Rights of way	bifenthrin	6.03	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	N/A	N/A	N/A
Rights of way	borax	890.23	N/A	N/A	N/A
Rights of way	bromadiolone	<0.01	N/A	N/A	N/A
Rights of way	2-butoxyethanol	86.89	N/A	N/A	N/A
Rights of way	chlorophacinone	<0.01	N/A	N/A	N/A
Rights of way	chlorpyrifos	81.01	N/A	N/A	N/A
Rights of way	chlorsulfuron	57.22	N/A	N/A	N/A
Rights of way	citric acid	12.86	N/A	N/A	N/A
Rights of way	clethodim	0.54	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	107.28	N/A	N/A	N/A
Rights of way	copper hydroxide	63.44	N/A	N/A	N/A
Rights of way	copper naphthenate	4,467.59	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	85.52	N/A	N/A	N/A
Rights of way	dazomet	10,870.16	N/A	N/A	N/A
Rights of way	didecyl dimethyl ammonium chloride	0.09	N/A	N/A	N/A
Rights of way	diethylene glycol	291.08	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	1.78	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	7.01	N/A	N/A	N/A
Rights of way	dimethyl silicone fluid emulsion	0.29	N/A	N/A	N/A
Rights of way	dinotefuran	0.29	N/A	N/A	N/A
Rights of way	diphacinone	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	diquat dibromide	1,351.46	N/A	N/A	N/A
Rights of way	dithiopyr	1,471.04	N/A	N/A	N/A
Rights of way	diuron	100.62	N/A	N/A	N/A
Rights of way	emamectin benzoate	0.3	N/A	N/A	N/A
Rights of way	ethanolamine	1.32	N/A	N/A	N/A
Rights of way	fatty acids, mixed	571.69	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	0.39	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	224.99	N/A	N/A	N/A
Rights of way	flumioxazin	33.28	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	16.14	N/A	N/A	N/A
Rights of way	glutaraldehyde	0.12	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	174.52	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	46,112.16	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	5,290.72	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane ethoxylated	5.38	N/A	N/A	N/A
Rights of way	hexylene glycol	86.89	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	116.13	N/A	N/A	N/A
Rights of way	imidacloprid	10.44	N/A	N/A	N/A
Rights of way	indaziflam	111.23	N/A	N/A	N/A
Rights of way	indoxacarb	<0.01	N/A	N/A	N/A
Rights of way	isopropyl alcohol	4.57	N/A	N/A	N/A
Rights of way	isoxaben	2,443.19	N/A	N/A	N/A
Rights of way	lecithin	1.98	N/A	N/A	N/A
Rights of way	methylated soybean oil	244.99	N/A	N/A	N/A
Rights of way	mineral oil	1,882.44	N/A	N/A	N/A
Rights of way	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.52	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,055.94	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), branched	15.6	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	388.09	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	35.73	N/A	N/A	N/A
Rights of way	oryzalin	14,604.64	N/A	N/A	N/A
Rights of way	phosphoric acid	50.91	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	1.02	N/A	N/A	N/A
Rights of way	polyacrylic polymer	4.08	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	2.21	N/A	N/A	N/A
Rights of way	polyethylene glycol	11.37	N/A	N/A	N/A
Rights of way	polyethylene glycol ditallate	0.26	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	86.45	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	7.4	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	2.12	N/A	N/A	N/A
Rights of way	polysorbate 65	165.83	N/A	N/A	N/A
Rights of way	potassium phosphite	0.12	N/A	N/A	N/A
Rights of way	prodiamine	1.3	N/A	N/A	N/A
Rights of way	propionic acid	3.85	N/A	N/A	N/A
Rights of way	propylene glycol	0.34	N/A	N/A	N/A
Rights of way	propylene glycol n-propyl ether	0.34	N/A	N/A	N/A
Rights of way	pyriproxyfen	0.27	N/A	N/A	N/A
Rights of way	qst 713 strain of dried bacillus subtilis	<0.01	N/A	N/A	N/A
Rights of way	rimsulfuron	6.53	N/A	N/A	N/A
Rights of way	simazine	37.92	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	661.3	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	0.34	N/A	N/A	N/A
Rights of way	sorbitan trioleate	165.83	N/A	N/A	N/A
Rights of way	strychnine	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	sulfentrazone	39.59	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	257.24	N/A	N/A	N/A
Rights of way	tall oil	0.08	N/A	N/A	N/A
Rights of way	tall oil fatty acids	2.08	N/A	N/A	N/A
Rights of way	tebuconazole	0.18	N/A	N/A	N/A
Rights of way	tebuthiuron	46.49	N/A	N/A	N/A
Rights of way	thiophanate-methyl	0.15	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	857.89	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	17.86	N/A	N/A	N/A
Rights of way	trifluralin	0.08	N/A	N/A	N/A
Rights of way	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.57	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	760.08	N/A	N/A	N/A
Rights of way	benzenesulfonic acid, c10-16-alkyl derivatives	7.31	N/A	N/A	N/A
Rights of way	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	17.04	N/A	N/A	N/A
Root vegetable	alpha-pinene beta-pinene copolymer	0.61	2	1.15	A
Root vegetable	azoxystrobin	1.24	14	9.9	A
Root vegetable	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.1	3	1.65	A
Root vegetable	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	2	1.15	A
Root vegetable	canola oil	2.03	3	1.75	A
Root vegetable	capsicum oleoresin	0.28	3	1.75	A
Root vegetable	clarified hydrophobic extract of neem oil	3.7	6	5.5	A
Root vegetable	coconut diethanolamide	0.44	49	37.05	A
Root vegetable	copper octanoate	0.23	2	1.15	A
Root vegetable	cyprodinil	1.78	6	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Root vegetable	dodecylbenzene sulfonic acid	1.89	49	37.05	A
Root vegetable	edta, tetrasodium salt	0.12	49	37.05	A
Root vegetable	flonicamid	0.72	8	5.15	A
Root vegetable	fludioxonil	1.19	6	3.5	A
Root vegetable	fluopicolide	0.12	2	1.0	A
Root vegetable	garlic	0.86	3	1.75	A
Root vegetable	imidacloprid	0.04	1	0.5	A
Root vegetable	isopropyl alcohol	0.58	49	37.05	A
Root vegetable	mineral oil	0.21	2	1.15	A
Root vegetable	penthiopyrad	6.9	19	15.5	A
Root vegetable	phosphoric acid	0.37	49	37.05	A
Root vegetable	piperonyl butoxide	0.79	3	2.25	A
Root vegetable	polyether modified polysiloxane	6.87	9	7.75	A
Root vegetable	potash soap	1.95	3	1.75	A
Root vegetable	pyraclostrobin	2.27	25	19.9	A
Root vegetable	pyrethrins	1.7	41	30.05	A
Root vegetable	reynoutria sachalinensis	3.43	16	13.15	A
Root vegetable	silicone defoamer	0.05	49	37.05	A
Root vegetable	sodium xylene sulfonate	0.58	49	37.05	A
Root vegetable	spinetoram	0.24	4	1.9	A
Root vegetable	spinosad	0.03	1	0.15	A
Root vegetable	tall oil fatty acids	0.01	2	1.15	A
Root vegetable	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.22	49	37.05	A
Root vegetable	tetrapotassium pyrophosphate	0.29	49	37.05	A
Root vegetable	triethanolamine	0.74	49	37.05	A
Root vegetable	trifloxystrobin	0.31	5	2.5	A
Rosemary	azadirachtin	0.06	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rosemary	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.08	3	4.0	A
Rosemary	hydrogen peroxide	2.04	2	3.5	A
Rosemary	peroxyacetic acid	0.15	2	3.5	A
Rosemary	potash soap	1.71	2	2.5	A
Rosemary	potassium bicarbonate	4.1	2	2.5	A
Rosemary	pyrethrins	0.07	1	2.0	A
Rosemary	spinosad	0.19	2	3.0	A
Sage	azadirachtin	0.01	1	1.0	A
Sage	chromobacterium subtsugae strain praa4-1	0.6	1	1.0	A
Sage	copper octanoate	2.15	6	11.0	A
Sage	hydrogen peroxide	2.63	4	4.5	A
Sage	peroxyacetic acid	0.19	4	4.5	A
Sage	pyrethrins	0.04	1	1.0	A
Soil fumigation/preplant	bifenthrin	11.0	N/A	29,700.0	C
Soil fumigation/preplant	mefenoxam	24.68	N/A	137,376.0	C
Soil fumigation/preplant	mefenoxam, other related	0.76	N/A	137,376.0	C
Spinach	coconut diethanolamide	0.01	4	1.0	A
Spinach	copper octanoate	1.34	16	5.0	A
Spinach	cyazofamid	0.14	2	1.0	A
Spinach	dodecylbenzene sulfonic acid	0.05	4	1.0	A
Spinach	edta, tetrasodium salt	<0.01	4	1.0	A
Spinach	flonicamid	0.18	2	1.0	A
Spinach	isopropyl alcohol	0.01	4	1.0	A
Spinach	phosphoric acid	0.01	4	1.0	A
Spinach	polyether modified polysiloxane	1.0	4	1.3	A
Spinach	polyoxin d, zinc salt	0.02	8	3.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	pyrethrins	0.05	5	1.15	A
Spinach	reynoutria sachalinensis	0.66	7	2.15	A
Spinach	silicone defoamer	<0.01	4	1.0	A
Spinach	sodium xylene sulfonate	0.01	4	1.0	A
Spinach	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.05	4	1.0	A
Spinach	tetrapotassium pyrophosphate	0.01	4	1.0	A
Spinach	triethanolamine	0.02	4	1.0	A
Squash	acetamiprid	3.33	18	21.5	A
Squash	alpha-pinene beta-pinene copolymer	0.04	1	0.15	A
Squash	azoxystrobin	0.07	1	1.0	A
Squash	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	0.15	A
Squash	canola oil	11.21	5	6.0	A
Squash	capsicum oleoresin	2.15	9	11.0	A
Squash	chlorothalonil	9.83	2	10.0	A
Squash	chromobacterium subtsugae strain praa4-1	1.13	3	3.0	A
Squash	clarified hydrophobic extract of neem oil	196.38	63	67.75	A
Squash	coconut diethanolamide	0.83	85	84.4	A
Squash	copper octanoate	0.51	2	2.0	A
Squash	dodecylbenzene sulfonic acid	3.58	85	84.4	A
Squash	edta, tetrasodium salt	0.22	85	84.4	A
Squash	esfenvalerate	0.42	2	10.0	A
Squash	flonicamid	1.29	13	8.75	A
Squash	garlic	6.61	9	11.0	A
Squash	isopropyl alcohol	1.09	85	84.4	A
Squash	mineral oil	0.02	1	0.15	A
Squash	phosphoric acid	0.7	85	84.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	piperonyl butoxide	0.27	2	1.5	A
Squash	polyoxin d, zinc salt	0.22	41	40.25	A
Squash	pyrethrins	3.07	80	80.4	A
Squash	reynoutria sachalinensis	5.42	27	24.0	A
Squash	silicone defoamer	0.09	85	84.4	A
Squash	sodium xylene sulfonate	1.1	85	84.4	A
Squash	soybean oil	4.68	4	5.0	A
Squash	spinetoram	0.04	1	0.5	A
Squash	spinosad	0.54	3	2.5	A
Squash	tall oil fatty acids	<0.01	1	0.15	A
Squash	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	4.19	85	84.4	A
Squash	tetrapotassium pyrophosphate	0.55	85	84.4	A
Squash	thiamethoxam	2.76	20	22.5	A
Squash	triethanolamine	1.4	85	84.4	A
Squash	triflumizole	2.94	11	12.65	A
Squash, summer	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.1	1	16,500.0	S
Squash, summer	beauveria bassiana strain gha	0.02	1	16,500.0	S
Squash, summer	mineral oil	1.42	1	16,500.0	S
Squash, winter	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.24	1	6.2	A
Stone fruit	diphacinone	<0.01	3	0.75	A
Strawberry	abamectin	0.27	3	15.0	A
Strawberry	acetamiprid	0.3	1	4.0	A
Strawberry	ammonium propionate	2.83	1	6.0	A
Strawberry	ammonium sulfate	0.71	1	6.0	A
Strawberry	azadirachtin	0.06	3	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	azoxystrobin	5.63	6	32.0	A
Strawberry	bacillus subtilis strain iab/bs03	0.03	5	43.0	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.4	6	12.0	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.19	16	39.0	A
Strawberry	beta-conglutin	0.78	1	5.0	A
Strawberry	bifenazate	17.0	9	34.0	A
Strawberry	boscalid	2.8	3	9.0	A
Strawberry	captan	379.08	35	168.0	A
Strawberry	captan, other related	1.84	18	54.0	A
Strawberry	chloropicrin	8,560.97	5	36.3	A
Strawberry	citric acid	1.41	1	6.0	A
Strawberry	clarified hydrophobic extract of neem oil	9.55	1	2.0	A
Strawberry	coconut diethanolamide	<0.01	1	0.25	A
Strawberry	copper hydroxide	5.52	3	12.0	A
Strawberry	cyprodinil	10.15	10	47.0	A
Strawberry	1,3-dichloropropene	5,398.56	4	35.4	A
Strawberry	diethylene glycol	3.63	15	35.0	A
Strawberry	dimethylpolysiloxane	17.59	26	101.0	A
Strawberry	dodecylbenzene sulfonic acid	0.02	1	0.25	A
Strawberry	edta, tetrasodium salt	<0.01	1	0.25	A
Strawberry	fatty acids, mixed	6.62	17	54.0	A
Strawberry	fenhexamid	13.5	4	36.0	A
Strawberry	fludioxonil	6.77	10	47.0	A
Strawberry	flupyradifurone	1.72	3	12.25	A
Strawberry	hexythiazox	1.13	1	6.0	A
Strawberry	imidacloprid	1.51	1	4.0	A
Strawberry	isopropyl alcohol	0.01	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	lecithin	3.61	2	19.0	A
Strawberry	malathion	2.04	1	2.0	A
Strawberry	methoxyfenozide	2.65	4	19.0	A
Strawberry	myclobutanil	2.6	5	26.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.44	17	54.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.71	1	6.0	A
Strawberry	penthiopyrad	0.1	1	0.25	A
Strawberry	phosphoric acid	<0.01	1	0.25	A
Strawberry	polyalkyleneoxide modified polydimethyl-siloxane	15.54	10	72.0	A
Strawberry	polymerized acrylic acid	1.41	1	6.0	A
Strawberry	polyoxin d, zinc salt	0.17	1	4.0	A
Strawberry	potash soap	33.31	8	16.0	A
Strawberry	propionic acid	3.61	2	19.0	A
Strawberry	pyraclostrobin	1.42	3	9.0	A
Strawberry	pyrethrins	0.07	3	5.0	A
Strawberry	quinoxifen	0.29	1	4.0	A
Strawberry	silicone defoamer	<0.01	1	0.25	A
Strawberry	sodium xylene sulfonate	0.01	1	0.25	A
Strawberry	spinetoram	1.8	7	32.0	A
Strawberry	spiromesifen	2.97	2	12.0	A
Strawberry	sulfur	296.0	9	74.0	A
Strawberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.02	1	0.25	A
Strawberry	tetrapotassium pyrophosphate	<0.01	1	0.25	A
Strawberry	thiamethoxam	0.33	2	7.0	A
Strawberry	triethanolamine	0.01	1	0.25	A
Strawberry	triflumizole	0.12	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.47	15	35.0	A
Structural pest control	abamectin	0.24	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	544.67	N/A	N/A	N/A
Structural pest control	acetamiprid	759.82	N/A	N/A	N/A
Structural pest control	alkyl (as in fatty acids of coconut oil) monoethanolamide	0.68	N/A	N/A	N/A
Structural pest control	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	11.62	N/A	N/A	N/A
Structural pest control	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.1	N/A	N/A	N/A
Structural pest control	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.1	N/A	N/A	N/A
Structural pest control	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	2.19	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	2.91	N/A	N/A	N/A
Structural pest control	d-allethrin	<0.01	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	1.21	N/A	N/A	N/A
Structural pest control	aluminum phosphide	22.87	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	4-aminopyridine	0.3	N/A	N/A	N/A
Structural pest control	ammonium nitrate	1.99	N/A	N/A	N/A
Structural pest control	ammonium sulfate	3.16	N/A	N/A	N/A
Structural pest control	azadirachtin	0.03	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner)	0.01	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.05	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	0.51	N/A	N/A	N/A
Structural pest control	bendiocarb	2.48	N/A	N/A	N/A
Structural pest control	bifenthrin	4,834.39	N/A	N/A	N/A
Structural pest control	borax	67.27	N/A	N/A	N/A
Structural pest control	boric acid	12,588.41	N/A	N/A	N/A
Structural pest control	brodifacoum	0.38	N/A	N/A	N/A
Structural pest control	bromadiolone	7.97	N/A	N/A	N/A
Structural pest control	bromethalin	0.17	N/A	N/A	N/A
Structural pest control	calcium hypochlorite	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	carbaryl	0.05	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	52.95	N/A	N/A	N/A
Structural pest control	chlordecone	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	441.56	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chloropicrin	136.47	N/A	N/A	N/A
Structural pest control	chlorpyrifos	50.28	N/A	N/A	N/A
Structural pest control	cholecalciferol	4.26	N/A	N/A	N/A
Structural pest control	clarified hydrophobic extract of neem oil	0.44	N/A	N/A	N/A
Structural pest control	clothianidin	56.57	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	<0.01	N/A	N/A	N/A
Structural pest control	copper hydroxide	4.28	N/A	N/A	N/A
Structural pest control	copper naphthenate	1.52	N/A	N/A	N/A
Structural pest control	copper octanoate	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	cottonseed flour	87.12	N/A	N/A	N/A
Structural pest control	cube extracts	<0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	224.03	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	724.74	N/A	N/A	N/A
Structural pest control	cypermethrin	285.93	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	0.25	N/A	N/A	N/A
Structural pest control	2,4-d, dimethylamine salt	0.12	N/A	N/A	N/A
Structural pest control	ddvp	11.48	N/A	N/A	N/A
Structural pest control	ddvp, other related	0.4	N/A	N/A	N/A
Structural pest control	deet	0.91	N/A	N/A	N/A
Structural pest control	deltamethrin	677.33	N/A	N/A	N/A
Structural pest control	diatomaceous earth	164.67	N/A	N/A	N/A
Structural pest control	diatomaceous earth, other related	0.35	N/A	N/A	N/A
Structural pest control	diazinon	4.29	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	1.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	difethialone	1.82	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	1,452.7	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	0.72	N/A	N/A	N/A
Structural pest control	diphacinone	<0.01	2	1,620.0	S
Structural pest control	diphacinone	0.41	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.02	N/A	N/A	N/A
Structural pest control	diquat dibromide	0.03	N/A	N/A	N/A
Structural pest control	disodium lauryl sulfosuccinate	0.06	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	36,265.31	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	0.02	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	<0.01	N/A	N/A	N/A
Structural pest control	emamectin benzoate	<0.01	N/A	N/A	N/A
Structural pest control	esbiothrin	<0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	390.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	etofenprox	6.58	N/A	N/A	N/A
Structural pest control	ethylene glycol	7.51	N/A	N/A	N/A
Structural pest control	fenvalerate	0.01	N/A	N/A	N/A
Structural pest control	ferric sodium edta	2.31	N/A	N/A	N/A
Structural pest control	fipronil	1,600.03	N/A	N/A	N/A
Structural pest control	flupyradifurone	0.05	N/A	N/A	N/A
Structural pest control	freon 12	1.61	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	40.42	N/A	N/A	N/A
Structural pest control	glyphosate, monoammonium salt	0.73	N/A	N/A	N/A
Structural pest control	glyphosate, potassium salt	67.44	N/A	N/A	N/A
Structural pest control	hexaflumuron	0.13	N/A	N/A	N/A
Structural pest control	hydramethylnon	2.05	N/A	N/A	N/A
Structural pest control	hydroprene	203.95	N/A	N/A	N/A
Structural pest control	hydrotreated paraffinic solvent	34.01	N/A	N/A	N/A
Structural pest control	imidacloprid	2,154.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	indole	<0.01	N/A	N/A	N/A
Structural pest control	indoxacarb	269.58	N/A	N/A	N/A
Structural pest control	iron phosphate	4.28	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	215.71	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	958.6	N/A	N/A	N/A
Structural pest control	limonene	19,458.79	N/A	N/A	N/A
Structural pest control	malathion	0.63	N/A	N/A	N/A
Structural pest control	margosa oil	0.09	N/A	N/A	N/A
Structural pest control	metaldehyde	13.68	N/A	N/A	N/A
Structural pest control	methomyl	0.02	N/A	N/A	N/A
Structural pest control	methoprene	0.77	N/A	N/A	N/A
Structural pest control	s-methoprene	2.22	N/A	N/A	N/A
Structural pest control	methyl anthranilate	56.53	N/A	N/A	N/A
Structural pest control	methylated soybean oil	0.15	N/A	N/A	N/A
Structural pest control	methylene chloride	0.89	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	metofluthrin	1.38	N/A	N/A	N/A
Structural pest control	mineral oil	0.83	N/A	N/A	N/A
Structural pest control	muscalure	0.7	N/A	N/A	N/A
Structural pest control	naphtha, heavy aromatic	0.01	N/A	N/A	N/A
Structural pest control	nicarbazin	1.13	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	53.83	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.02	N/A	N/A	N/A
Structural pest control	novaluron	7.45	N/A	N/A	N/A
Structural pest control	noviflumuron	1.51	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	363.29	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	1.43	N/A	N/A	N/A
Structural pest control	oryzalin	88.04	N/A	N/A	N/A
Structural pest control	oxadiazon	0.4	N/A	N/A	N/A
Structural pest control	permethrin	789.59	N/A	N/A	N/A
Structural pest control	permethrin, other related	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	petroleum distillates	74.58	N/A	N/A	N/A
Structural pest control	petroleum distillates, aromatic	0.06	N/A	N/A	N/A
Structural pest control	petroleum oil, unclassified	0.02	N/A	N/A	N/A
Structural pest control	phenothrin	26.63	N/A	N/A	N/A
Structural pest control	phenothrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	1.62	N/A	N/A	N/A
Structural pest control	phosphoric acid	<0.01	N/A	N/A	N/A
Structural pest control	pine oil	0.23	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	1,128.33	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	92.45	N/A	N/A	N/A
Structural pest control	polybutenes	2.07	N/A	N/A	N/A
Structural pest control	polyoxyethylene mixed fatty acid ester	0.66	N/A	N/A	N/A
Structural pest control	potash soap	1.3	N/A	N/A	N/A
Structural pest control	prallethrin	47.8	N/A	N/A	N/A
Structural pest control	propetamphos	0.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	propoxur	0.37	N/A	N/A	N/A
Structural pest control	putrescent whole egg solids	<0.01	N/A	N/A	N/A
Structural pest control	pyrethrins	171.13	N/A	N/A	N/A
Structural pest control	pyriproxyfen	64.75	N/A	N/A	N/A
Structural pest control	resmethrin	0.05	N/A	N/A	N/A
Structural pest control	resmethrin, other related	0.01	N/A	N/A	N/A
Structural pest control	rotenone	0.01	N/A	N/A	N/A
Structural pest control	rotenone, other related	0.02	N/A	N/A	N/A
Structural pest control	silica aerogel	424.09	N/A	N/A	N/A
Structural pest control	silicone defoamer	<0.01	N/A	N/A	N/A
Structural pest control	simazine	<0.01	N/A	N/A	N/A
Structural pest control	sodium chlorate	0.41	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	135.67	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	102.39	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	69.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sodium xylene sulfonate	0.01	N/A	N/A	N/A
Structural pest control	spinosad	0.07	N/A	N/A	N/A
Structural pest control	strychnine	0.8	N/A	N/A	N/A
Structural pest control	sugar	33.0	N/A	N/A	N/A
Structural pest control	sulfaquinoxaline	<0.01	N/A	N/A	N/A
Structural pest control	sulfluramid	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	424,146.94	N/A	N/A	N/A
Structural pest control	tall oil	4.08	N/A	N/A	N/A
Structural pest control	tetrachloroethylene	2.58	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	2.45	N/A	N/A	N/A
Structural pest control	tetramethrin	0.57	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.02	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	<0.01	N/A	N/A	N/A
Structural pest control	thiamethoxam	255.31	N/A	N/A	N/A
Structural pest control	thyme	0.52	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	thyme oil	0.41	N/A	N/A	N/A
Structural pest control	tralomethrin	0.23	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	6.38	N/A	N/A	N/A
Structural pest control	triethanolamine	0.01	N/A	N/A	N/A
Structural pest control	trimethylamine	<0.01	N/A	N/A	N/A
Structural pest control	triptolide	<0.01	N/A	N/A	N/A
Structural pest control	vegetable oil	7.92	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoide	0.01	N/A	N/A	N/A
Structural pest control	warfarin	0.02	N/A	N/A	N/A
Structural pest control	yeast	<0.01	N/A	N/A	N/A
Structural pest control	zinc phosphide	1.65	N/A	N/A	N/A
Sweet potato	coconut diethanolamide	<0.01	1	0.05	A
Sweet potato	cyprodinil	0.02	2	0.1	A
Sweet potato	dodecylbenzene sulfonic acid	<0.01	1	0.05	A
Sweet potato	edta, tetrasodium salt	<0.01	1	0.05	A
Sweet potato	fludioxonil	0.01	2	0.1	A
Sweet potato	flupyradifurone	0.01	1	0.05	A
Sweet potato	isopropyl alcohol	<0.01	1	0.05	A
Sweet potato	phosphoric acid	<0.01	1	0.05	A
Sweet potato	polyether modified polysiloxane	0.01	1	0.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	pyrethrins	<0.01	1	0.05	A
Sweet potato	silicone defoamer	<0.01	1	0.05	A
Sweet potato	sodium xylene sulfonate	<0.01	1	0.05	A
Sweet potato	spiromesifen	0.01	1	0.05	A
Sweet potato	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	<0.01	1	0.05	A
Sweet potato	tetrapotassium pyrophosphate	<0.01	1	0.05	A
Sweet potato	triethanolamine	<0.01	1	0.05	A
Swiss chard	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.01	1	0.15	A
Swiss chard	coconut diethanolamide	0.02	6	1.3	A
Swiss chard	copper octanoate	0.59	11	2.15	A
Swiss chard	cyazofamid	0.04	1	0.25	A
Swiss chard	dodecylbenzene sulfonic acid	0.08	6	1.3	A
Swiss chard	edta, tetrasodium salt	<0.01	6	1.3	A
Swiss chard	flonicamid	0.07	2	0.4	A
Swiss chard	isopropyl alcohol	0.02	6	1.3	A
Swiss chard	phosphoric acid	0.02	6	1.3	A
Swiss chard	polyether modified polysiloxane	0.2	1	0.25	A
Swiss chard	polyoxin d, zinc salt	0.02	11	2.55	A
Swiss chard	pyrethrins	0.02	3	0.55	A
Swiss chard	reynoutria sachalinensis	0.22	3	0.65	A
Swiss chard	silicone defoamer	<0.01	6	1.3	A
Swiss chard	sodium xylene sulfonate	0.02	6	1.3	A
Swiss chard	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.09	6	1.3	A
Swiss chard	tetrapotassium pyrophosphate	0.01	6	1.3	A
Swiss chard	triethanolamine	0.03	6	1.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	dimethylpolysiloxane	2.58	1	12.0	A
Tangelo	fenpropathrin	48.39	2	154.0	A
Tangelo	glyphosate, isopropylamine salt	40.16	4	55.0	A
Tangelo	imidacloprid	75.71	2	154.0	A
Tangelo	metaldehyde	0.06	1	0.3	A
Tangelo	methylated soybean oil	46.67	2	154.0	A
Tangelo	mineral oil	615.05	4	48.0	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.75	2	154.0	A
Tangelo	polyalkene oxide modified heptamethyl trisiloxane	2.33	2	154.0	A
Tangelo	polyoxyethylene polyoxypropylene	10.18	1	12.0	A
Tangelo	spinosad	3.35	2	24.0	A
Tangerine	abamectin	1.76	9	75.26	A
Tangerine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.21	2	119.0	A
Tangerine	alpha-pinene beta-pinene copolymer	1.27	1	4.5	A
Tangerine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.06	1	4.5	A
Tangerine	bromacil	2.4	1	8.0	A
Tangerine	capric acid	1,830.22	24	685.34	A
Tangerine	caprylic acid	2,688.14	24	685.34	A
Tangerine	castor oil ethoxylate	0.1	1	1.0	A
Tangerine	citric acid	0.03	1	27.4	A
Tangerine	copper hydroxide	126.57	5	63.8	A
Tangerine	copper oxide (ous)	151.59	4	100.9	A
Tangerine	cyantraniliprole	0.42	1	4.5	A
Tangerine	dimethylpolysiloxane	6.67	6	38.5	A
Tangerine	diuron	2.4	1	8.0	A
Tangerine	fatty acids, mixed	0.06	1	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	fenpropathrin	1.76	1	4.5	A
Tangerine	glyphosate, isopropylamine salt	594.89	97	1,500.1	A
Tangerine	glyphosate, potassium salt	286.87	19	224.1	A
Tangerine	heptamethyltrisiloxane ethoxylated	0.1	2	2.5	A
Tangerine	imidacloprid	18.53	6	73.3	A
Tangerine	iron phosphate	1.8	4	49.4	A
Tangerine	kaolin	3,739.54	10	500.6	A
Tangerine	lecithin	1.51	1	4.5	A
Tangerine	malathion	0.03	1	0.1	A
Tangerine	mefenoxam	0.12	1	2.5	A
Tangerine	mefenoxam, other related	<0.01	1	2.5	A
Tangerine	metaldehyde	36.72	22	111.66	A
Tangerine	methylated soybean oil	236.27	32	451.59	A
Tangerine	mineral oil	4,278.81	31	300.47	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	44.71	33	456.09	A
Tangerine	oleic acid, methyl ester	0.66	2	2.5	A
Tangerine	oxathiapiprolin	3.17	9	101.57	A
Tangerine	paraquat dichloride	226.76	41	649.5	A
Tangerine	petroleum oil, unclassified	163.43	1	66.9	A
Tangerine	polyalkene oxide modified heptamethyl trisiloxane	11.81	32	451.59	A
Tangerine	polybutenes	0.31	1	4.5	A
Tangerine	polyether modified polysiloxane	0.09	1	0.5	A
Tangerine	polyoxyethylene polyoxypropylene	23.99	2	34.0	A
Tangerine	polyoxyethylene soybean oil fatty acid ester	0.77	1	1.0	A
Tangerine	propionic acid	1.51	1	4.5	A
Tangerine	pyrethrins	9.35	5	188.9	A
Tangerine	rimsulfuron	0.63	2	34.4	A
Tangerine	spinetoram	2.79	7	38.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	spinosad	8.37	10	267.45	A
Tangerine	spirotetramat	0.92	3	6.7	A
Tangerine	strychnine	0.2	3	64.3	A
Tangerine	tall oil	0.1	1	1.0	A
Tangerine	tall oil fatty acids	0.02	1	4.5	A
Tangerine	thiamethoxam	13.94	9	95.46	A
Tangerine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.12	2	2.5	A
Tarragon	azadirachtin	0.09	6	2.45	A
Tarragon	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.03	1	0.5	A
Tarragon	chromobacterium subtsugae strain praa4-1	0.3	1	0.5	A
Tarragon	copper octanoate	0.64	7	3.25	A
Tarragon	hydrogen peroxide	3.4	12	6.0	A
Tarragon	peroxyacetic acid	0.25	12	6.0	A
Tarragon	potash soap	1.88	4	1.75	A
Tarragon	potassium bicarbonate	0.62	1	0.5	A
Tarragon	pyrethrins	0.05	4	1.75	A
Tarragon	spinosad	0.09	4	1.45	A
Thyme	azadirachtin	<0.01	1	0.5	A
Thyme	hydrogen peroxide	1.17	1	2.0	A
Thyme	peroxyacetic acid	0.09	1	2.0	A
Thyme	potash soap	0.51	1	0.5	A
Thyme	potassium bicarbonate	4.1	2	3.5	A
Thyme	pyrethrins	0.07	1	2.0	A
Thyme	spinosad	0.12	1	2.0	A
Tomato	abamectin	25.92	29	1,380.9	A
Tomato	acetamiprid	15.9	5	212.0	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	137.54	79	3,782.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	azadirachtin	0.08	9	297,000.0	S
Tomato	azoxystrobin	3.08	2	32.0	A
Tomato	bacillus thuringiensis (berliner)	0.03	1	33,000.0	S
Tomato	bacillus thuringiensis, subsp. aizawai, strain abts-1857	337.75	11	626.2	A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.62	1	3.5	A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.14	6	111,500.0	S
Tomato	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,759.62	45	2,096.13	A
Tomato	beauveria bassiana strain gha	4.04	27	639,150.0	S
Tomato	bifenazate	2.5	4	5.0	A
Tomato	bifenthrin	24.0	7	306.0	A
Tomato	boscalid	22.97	1	42.0	A
Tomato	boscalid	2.72	9	297,000.0	S
Tomato	buprofezin	23.88	1	60.0	A
Tomato	chlorantraniliprole	14.27	4	218.7	A
Tomato	chloropicrin	67,841.73	71	685.27	A
Tomato	chlorothalonil	3,745.05	54	2,497.2	A
Tomato	clarified hydrophobic extract of neem oil	28.81	11	6.25	A
Tomato	copper hydroxide	414.27	14	615.95	A
Tomato	copper oxide (ous)	5.24	2	7.5	A
Tomato	cyantraniliprole	199.41	35	1,843.6	A
Tomato	cyfluthrin	28.71	15	637.2	A
Tomato	beta-cyfluthrin	2.87	2	122.0	A
Tomato	cymoxanil	50.5	8	404.0	A
Tomato	cyprodinil	3.56	7	11.0	A
Tomato	cyromazine	55.26	5	443.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	diazinon	889.62	19	704.5	A
Tomato	diethylene glycol	7.03	2	120.0	A
Tomato	difenoconazole	197.5	34	1,754.2	A
Tomato	dimethylpolysiloxane	14.31	13	553.0	A
Tomato	dinotefuran	123.15	16	704.7	A
Tomato	esfenvalerate	4.08	8	99.0	A
Tomato	ethephon	386.35	7	307.7	A
Tomato	famoxadone	50.5	8	404.0	A
Tomato	fatty acids, mixed	14.22	7	330.0	A
Tomato	fenpropathrin	25.35	2	122.0	A
Tomato	fenpyroximate	23.16	5	217.0	A
Tomato	flonicamid	153.87	26	1,207.7	A
Tomato	fludioxonil	2.38	7	11.0	A
Tomato	fluensulfone	873.02	16	829.2	A
Tomato	flupyradifurone	125.17	15	687.2	A
Tomato	fluxapyroxad	145.93	28	1,682.9	A
Tomato	halosulfuron-methyl	14.51	7	309.5	A
Tomato	heptamethyltrisiloxane ethoxylated	229.23	79	3,782.9	A
Tomato	hydrogen peroxide	257.93	11	514.2	A
Tomato	imidacloprid	310.1	24	900.33	A
Tomato	lambda-cyhalothrin	19.43	15	629.7	A
Tomato	lecithin	39.68	5	210.0	A
Tomato	malathion	547.1	7	354.0	A
Tomato	mandipropamid	197.5	34	1,754.2	A
Tomato	mefenoxam	161.65	18	665.5	A
Tomato	metam-sodium	11,489.19	9	118.0	A
Tomato	methomyl	236.48	14	525.5	A
Tomato	methoxyfenozide	30.45	3	138.0	A
Tomato	methylated soybean oil	814.61	100	5,314.8	A
Tomato	mineral oil	2.23	2	0.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	mineral oil	44.25	7	73,350.0	S
Tomato	myclobutanil	45.5	10	456.5	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	181.71	107	5,644.8	A
Tomato	novaluron	125.28	28	1,598.2	A
Tomato	oxamyl	776.31	26	1,027.0	A
Tomato	peroxyacetic acid	19.04	11	514.2	A
Tomato	polyalkene oxide modified heptamethyl trisiloxane	40.73	100	5,314.8	A
Tomato	polyether modified polysiloxane	10.15	37	1,131,000.0	S
Tomato	polyoxyethylene polyoxypropylene	147.6	90	4,215.9	A
Tomato	potash soap	516.25	6	125.5	A
Tomato	potassium bicarbonate	1.53	4	0.38	A
Tomato	potassium bicarbonate	5.37	8	95,800.0	S
Tomato	potassium phosphite	14.82	4	114,000.0	S
Tomato	propamocarb hydrochloride	1,980.88	56	2,744.0	A
Tomato	propionic acid	39.68	5	210.0	A
Tomato	pymetrozine	18.29	7	215.25	A
Tomato	pyraclostrobin	444.05	30	1,802.9	A
Tomato	pyraclostrobin	1.38	9	297,000.0	S
Tomato	pyrethrins	0.06	2	4.5	A
Tomato	pyrimethanil	49.18	7	334.0	A
Tomato	pyriproxyfen	43.1	13	643.5	A
Tomato	qst 713 strain of dried bacillus subtilis	32.26	14	815.7	A
Tomato	qst 713 strain of dried bacillus subtilis	0.66	10	312,000.0	S
Tomato	rimsulfuron	9.67	7	309.5	A
Tomato	spinetoram	131.39	32	1,685.4	A
Tomato	spinosad	135.58	20	836.75	A
Tomato	spiromesifen	19.4	3	148.0	A
Tomato	spirotetramat	57.34	14	732.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	sulfur	11,997.58	34	1,691.0	A
Tomato	thiamethoxam	48.96	11	578.0	A
Tomato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	18.32	2	120.0	A
Tropical/subtropical fruit	bifenazate	0.25	1	0.5	A
Tropical/subtropical fruit	castor oil ethoxylate	0.6	5	6.7	A
Tropical/subtropical fruit	glyphosate, potassium salt	239.12	20	54.1	A
Tropical/subtropical fruit	iron phosphate	0.1	1	6,600.0	S
Tropical/subtropical fruit	lecithin	20.73	2	11.5	A
Tropical/subtropical fruit	metaldehyde	2.48	1	8.0	A
Tropical/subtropical fruit	methylated soybean oil	10.36	2	11.5	A
Tropical/subtropical fruit	polyoxyethylene soybean oil fatty acid ester	4.52	5	6.7	A
Tropical/subtropical fruit	tall oil	0.6	5	6.7	A
Tropical/subtropical fruit	thiamethoxam	0.02	1	0.5	A
Tropical/subtropical fruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.36	2	11.5	A
Turf/sod	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.5	1	16.0	A
Turf/sod	carfentrazone-ethyl	0.75	3	30.0	A
Turf/sod	chloropicrin	93.13	1	1.6	A
Turf/sod	2,4-d, dimethylamine salt	363.52	11	181.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	2,4-d, 2-ethylhexyl ester	34.71	3	30.0	A
Turf/sod	dicamba	2.08	3	30.0	A
Turf/sod	dicamba, dimethylamine salt	32.95	11	181.0	A
Turf/sod	foramsulfuron	0.37	1	16.0	A
Turf/sod	glyphosate, isopropylamine salt	373.99	10	189.0	A
Turf/sod	lecithin	4.5	1	16.0	A
Turf/sod	mcpp-p, dimethylamine salt	97.18	11	181.0	A
Turf/sod	mecoprop-p	7.14	3	30.0	A
Turf/sod	mesotrione	17.5	6	70.0	A
Turf/sod	methyl bromide	16,191.6	5	42.8	A
Turf/sod	oleic acid, methyl ester	21.02	1	16.0	A
Turf/sod	oxadiazon	0.5	1	10.0	A
Turf/sod	trinexapac-ethyl	6.81	N/A	72.0	A
Uncultivated ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.07	N/A	14.0	A
Uncultivated ag	alkyl (c9-c11) oligomeric d-glucopyranoside	0.23	N/A	14.0	A
Uncultivated ag	ammonium nitrate	2.14	N/A	14.0	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.16	2	10.1	A
Uncultivated ag	capric acid	8.52	2	10.1	A
Uncultivated ag	caprylic acid	12.52	2	10.1	A
Uncultivated ag	citric acid	0.3	2	10.1	A
Uncultivated ag	dimethylpolysiloxane	0.53	1	2.0	A
Uncultivated ag	diphacinone	<0.01	2	90.0	A
Uncultivated ag	edta	0.06	2	10.1	A
Uncultivated ag	fatty acids derived from tallow	0.03	N/A	14.0	A
Uncultivated ag	fluazifop-p-butyl	1.33	N/A	65.0	A
Uncultivated ag	glyphosate, isopropylamine salt	240.12	24	411.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	glyphosate, potassium salt	19.39	2	8.75	A
Uncultivated ag	humic acid	0.12	2	10.1	A
Uncultivated ag	lecithin	0.85	1	6.8	A
Uncultivated ag	methylated soybean oil	0.43	1	6.8	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	N/A	14.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.43	2	10.1	A
Uncultivated ag	organo/modified polysiloxane	0.01	N/A	14.0	A
Uncultivated ag	oxyfluorfen	74.49	7	257.0	A
Uncultivated ag	paraquat dichloride	27.69	1	20.0	A
Uncultivated ag	sorbitol	0.21	2	10.1	A
Uncultivated ag	thiamethoxam	0.53	1	2.0	A
Uncultivated ag	triethanolamine	0.38	2	10.1	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.43	1	6.8	A
Uncultivated ag	urea	1.61	N/A	14.0	A
Uncultivated non-ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.48	N/A	154.0	A
Uncultivated non-ag	alkyl (c9-c11) oligomeric d-glucopyranoside	1.56	N/A	154.0	A
Uncultivated non-ag	ammonium nitrate	14.83	N/A	154.0	A
Uncultivated non-ag	aromatic 200	10.88	N/A	129.0	A
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.61	N/A	355.0	A
Uncultivated non-ag	bromacil	0.01	1	1.0	A
Uncultivated non-ag	bromadiolone	<0.01	1	0.5	A
Uncultivated non-ag	citric acid	0.76	N/A	226.0	A
Uncultivated non-ag	2,4-d, isooctyl ester	0.01	1	1.0	A
Uncultivated non-ag	diuron	208.0	8	53.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	fatty acids derived from tallow	0.2	N/A	154.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	671.94	12	503.0	A
Uncultivated non-ag	mcpa, dimethylamine salt	25.16	N/A	98.0	A
Uncultivated non-ag	methylated soybean oil	10.88	N/A	129.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.48	N/A	154.0	A
Uncultivated non-ag	organo/modified polysiloxane	0.04	N/A	154.0	A
Uncultivated non-ag	oxyfluorfen	28.84	N/A	468.0	A
Uncultivated non-ag	pcp, other related	<0.01	1	1.0	A
Uncultivated non-ag	pentachlorophenol	0.01	1	1.0	A
Uncultivated non-ag	petroleum oil, unclassified	1.08	1	1.0	A
Uncultivated non-ag	triclopyr, butoxyethyl ester	14.81	N/A	35.0	A
Uncultivated non-ag	triclopyr, triethylamine salt	62.57	N/A	344.0	A
Uncultivated non-ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.79	N/A	355.0	A
Uncultivated non-ag	urea	11.12	N/A	154.0	A
Uncultivated non-ag	urea dihydrogen sulfate	0.37	N/A	226.0	A
Upland cress	azadirachtin	0.06	14	1.76	A
Upland cress	bacillus amyloliquefaciens strain d747	0.84	1	0.13	A
Upland cress	paecilomyces fumosoroseus apopka strain 97	0.4	9	1.03	A
Upland cress	polyether modified polysiloxane	0.09	2	0.46	A
Upland cress	spinosad	0.05	2	0.19	A
Vegetable	iron phosphate	0.05	4	1,370.0	S
Vegetable	spinosad	<0.01	4	1,370.0	S
Vegetables, fruiting	alpha-pinene beta-pinene copolymer	0.35	1	0.5	A
Vegetables, fruiting	azoxystrobin	0.01	1	0.05	A
Vegetables, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	1	0.5	A
Vegetables, fruiting	chlorantraniliprole	0.01	1	0.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	chromobacterium subtsugae strain praa4-1	0.09	2	0.2	A
Vegetables, fruiting	clarified hydrophobic extract of neem oil	0.73	2	0.2	A
Vegetables, fruiting	coconut diethanolamide	0.07	21	4.45	A
Vegetables, fruiting	cyantraniliprole	0.15	4	1.05	A
Vegetables, fruiting	cyprodinil	0.53	5	1.15	A
Vegetables, fruiting	dodecylbenzene sulfonic acid	0.31	21	4.45	A
Vegetables, fruiting	edta, tetrasodium salt	0.02	21	4.45	A
Vegetables, fruiting	flonicamid	0.26	8	1.8	A
Vegetables, fruiting	fludioxonil	0.35	5	1.15	A
Vegetables, fruiting	flupyradifurone	0.64	7	1.95	A
Vegetables, fruiting	imidacloprid	0.01	1	0.15	A
Vegetables, fruiting	isopropyl alcohol	0.09	21	4.45	A
Vegetables, fruiting	mineral oil	0.12	1	0.5	A
Vegetables, fruiting	phosphoric acid	0.06	21	4.45	A
Vegetables, fruiting	piperonyl butoxide	0.3	5	0.85	A
Vegetables, fruiting	polyether modified polysiloxane	0.37	2	0.5	A
Vegetables, fruiting	polyoxin d, zinc salt	0.01	6	1.55	A
Vegetables, fruiting	potash soap	0.85	2	0.5	A
Vegetables, fruiting	pyrethrins	0.36	18	3.75	A
Vegetables, fruiting	silicone defoamer	0.01	21	4.45	A
Vegetables, fruiting	sodium xylene sulfonate	0.09	21	4.45	A
Vegetables, fruiting	spinetoram	0.18	7	1.5	A
Vegetables, fruiting	spinosad	0.23	5	1.1	A
Vegetables, fruiting	spiromesifen	0.62	8	2.8	A
Vegetables, fruiting	spirotetramat	0.02	1	0.15	A
Vegetables, fruiting	tall oil fatty acids	<0.01	1	0.5	A
Vegetables, fruiting	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.36	21	4.45	A
Vegetables, fruiting	tetrapotassium pyrophosphate	0.05	21	4.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	triethanolamine	0.12	21	4.45	A
Vegetables, leafy	acetamiprid	0.3	4	2.05	A
Vegetables, leafy	acetamiprid	<0.01	17	5,100.0	S
Vegetables, leafy	alpha-pinene beta-pinene copolymer	16.5	31	23.25	A
Vegetables, leafy	ametoctradin	1.63	14	7.5	A
Vegetables, leafy	azoxystrobin	3.18	49	28.2	A
Vegetables, leafy	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1.38	20	14.9	A
Vegetables, leafy	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.01	2	2.0	A
Vegetables, leafy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	1.0	A
Vegetables, leafy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.03	2	2,400.0	S
Vegetables, leafy	bifenazate	1.0	1	1.0	A
Vegetables, leafy	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.7	31	23.25	A
Vegetables, leafy	buprofezin	0.14	1	0.5	A
Vegetables, leafy	canola oil	72.13	37	27.15	A
Vegetables, leafy	capsicum oleoresin	11.87	48	35.65	A
Vegetables, leafy	chlorantraniliprole	2.05	28	21.15	A
Vegetables, leafy	chromobacterium subtsugae strain praa4-1	13.5	28	21.0	A
Vegetables, leafy	clarified hydrophobic extract of neem oil	138.49	93	68.7	A
Vegetables, leafy	clarified hydrophobic extract of neem oil	5.71	6	77,800.0	S
Vegetables, leafy	coconut diethanolamide	5.31	562	370.35	A
Vegetables, leafy	copper octanoate	0.71	7	3.7	A
Vegetables, leafy	cyantraniliprole	1.2	14	9.75	A
Vegetables, leafy	cyazofamid	3.06	62	27.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	cyprodinil	45.71	163	131.0	A
Vegetables, leafy	dimethomorph	1.22	14	7.5	A
Vegetables, leafy	dinotefuran	0.13	1	0.5	A
Vegetables, leafy	dodecylbenzene sulfonic acid	23.01	562	370.35	A
Vegetables, leafy	edta, tetrasodium salt	1.42	562	370.35	A
Vegetables, leafy	fatty acids, mixed	0.05	1	1.0	A
Vegetables, leafy	flonicamid	20.16	200	144.8	A
Vegetables, leafy	fludioxonil	30.48	163	131.0	A
Vegetables, leafy	flupyradifurone	1.06	9	5.75	A
Vegetables, leafy	garlic	36.54	48	35.65	A
Vegetables, leafy	hydrogen peroxide	1.75	1	1.0	A
Vegetables, leafy	imidacloprid	0.59	11	7.3	A
Vegetables, leafy	iron phosphate	0.03	2	3,000.0	S
Vegetables, leafy	isopropyl alcohol	7.01	562	370.35	A
Vegetables, leafy	mandipropamid	7.55	93	40.65	A
Vegetables, leafy	mineral oil	5.81	31	23.25	A
Vegetables, leafy	mineral oil	2.09	2	34,000.0	S
Vegetables, leafy	4-nonylphenol, formaldehyde resin, propoxylated	0.25	1	1.0	A
Vegetables, leafy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.31	1	1.0	A
Vegetables, leafy	paecilomyces fumosoroseus apopka strain 97	2.06	9	7.5	A
Vegetables, leafy	penthiopyrad	2.76	10	7.15	A
Vegetables, leafy	peroxyacetic acid	0.13	1	1.0	A
Vegetables, leafy	phosphoric acid	4.53	562	370.35	A
Vegetables, leafy	piperonyl butoxide	13.14	54	37.7	A
Vegetables, leafy	polyether modified polysiloxane	29.94	46	31.2	A
Vegetables, leafy	polyoxin d, zinc salt	1.6	376	257.15	A
Vegetables, leafy	potash soap	69.41	55	41.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	pyraclostrobin	1.06	14	8.9	A
Vegetables, leafy	pyrethrins	18.33	392	254.35	A
Vegetables, leafy	pyrethrins	0.08	1	7,500.0	S
Vegetables, leafy	qst 713 strain of dried bacillus subtilis	0.01	2	1,200.0	S
Vegetables, leafy	reynoutria sachalinensis	15.64	80	50.15	A
Vegetables, leafy	silicone defoamer	0.6	562	370.35	A
Vegetables, leafy	sodium xylene sulfonate	7.08	562	370.35	A
Vegetables, leafy	soybean oil	14.82	11	8.5	A
Vegetables, leafy	spinetoram	8.94	119	86.7	A
Vegetables, leafy	spinosad	11.31	80	57.3	A
Vegetables, leafy	spinosad	<0.01	2	3,000.0	S
Vegetables, leafy	spiromesifen	3.46	22	15.75	A
Vegetables, leafy	spirotriamat	0.3	3	2.5	A
Vegetables, leafy	tall oil fatty acids	0.23	31	23.25	A
Vegetables, leafy	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	26.97	562	370.35	A
Vegetables, leafy	tetrapotassium pyrophosphate	3.54	562	370.35	A
Vegetables, leafy	thiamethoxam	1.72	20	15.3	A
Vegetables, leafy	triethanolamine	9.03	562	370.35	A
Vegetables, leafy	triflumizole	14.28	48	41.25	A
Vegetables, stem	iron phosphate	<0.01	1	300.0	S
Vegetables, stem	spinosad	<0.01	1	300.0	S
Vertebrate control	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.03	N/A	N/A	N/A
Vertebrate control	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.03	N/A	N/A	N/A
Vertebrate control	bromadiolone	0.06	N/A	N/A	N/A
Vertebrate control	bromethalin	0.02	N/A	N/A	N/A
Vertebrate control	chlorophacinone	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	3-chloro-p-toluidine hydrochloride	<0.01	N/A	N/A	N/A
Vertebrate control	cholecalciferol	0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.16	N/A	N/A	N/A
Vertebrate control	imidacloprid	0.05	N/A	N/A	N/A
Vertebrate control	strychnine	0.57	N/A	N/A	N/A
Vertebrate control	zinc phosphide	1.0	N/A	N/A	N/A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	162.46	N/A	5.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	574.81	N/A	10.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	1.86	N/A	1.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	21.74	N/A	797.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	14.24	N/A	4.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	323.32	N/A	6.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	86.62	N/A	5.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	280.9	N/A	9.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	47.66	N/A	5.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	154.54	N/A	9.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	191.72	N/A	1.0	U
Water (industrial)	glutaraldehyde	282.85	N/A	4.0	A
Water (industrial)	glutaraldehyde	1,012.8	N/A	438.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	0.65	N/A	1.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	7.67	N/A	797.0	U
Water (industrial)	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	174.11	N/A	135.0	U
Water (industrial)	sodium bromide	214.3	N/A	7.0	A
Water (industrial)	sodium bromide	2,232.79	N/A	3,039.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	148.46	N/A	6.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	sodium chlorate	26,107.86	N/A	2.0	A
Water (industrial)	sodium chlorate	27,573.44	N/A	2.0	U
Water (industrial)	sodium dichloro-s-triazinetrione	45.0	N/A	1.0	A
Water (industrial)	sodium hypochlorite	353.95	N/A	12.0	A
Water (industrial)	sodium hypochlorite	0.28	N/A	100.0	C
Water (industrial)	sodium hypochlorite	3,020.82	N/A	3,268.0	U
Water area	copper ethanolamine complexes, mixed	2,595.67	N/A	940.0	A
Water area	copper sulfate (pentahydrate)	3,072.55	N/A	562.0	A
Water area	diquat dibromide	117.47	N/A	16.25	A
Water area	endothall, dipotassium salt	79.25	N/A	6.76	A
Water area	flumioxazin	0.11	N/A	1.0	A
Water area	glyphosate, isopropylamine salt	2.91	N/A	31,050.0	S
Water area	sodium carbonate peroxyhydrate	51.0	N/A	1.2	A
Watermelon	beauveria bassiana strain gha	0.04	1	8,000.0	S
Watermelon	imidacloprid	0.07	1	0.33	A