

2018 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 nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	ammonium sulfate	18.65	10	179.45	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.53	3	50.0	A
Alfalfa	citric acid	1.66	13	229.45	A
Alfalfa	glyphosate, potassium salt	277.51	9	154.45	A
Alfalfa	imazamox, ammonium salt	0.76	1	18.0	A
Alfalfa	lambda-cyhalothrin	0.58	1	25.0	A
Alfalfa	methylated soybean oil	45.23	9	165.45	A
Alfalfa	mineral oil	119.99	7	102.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.48	9	165.45	A
Alfalfa	pendimethalin	143.94	7	102.0	A
Alfalfa	phosphoric acid	5.77	10	179.45	A
Alfalfa	polyacrylic polymer	0.52	10	179.45	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	2.26	9	165.45	A
Alfalfa	polysorbate 65	10.59	7	102.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	sorbitan trioleate	10.59	7	102.0	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.49	3	50.0	A
Alfalfa	urea dihydrogen sulfate	0.29	3	50.0	A
Animal premise	indole	0.01	N/A	18.0	U
Animal premise	muscalure	0.03	N/A	18.0	U
Animal premise	putrescent whole egg solids	0.64	N/A	18.0	U
Animal premise	trimethylamine	0.02	N/A	18.0	U
Apple	n6-benzyl adenine	0.66	2	14.5	A
Apple	carbaryl	2.36	1	4.5	A
Apple	coconut diethanolamide	0.04	8	27.0	A
Apple	copper octanoate	3.13	2	6.5	A
Apple	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.01	1	18.0	A
Apple	diphacinone	<0.01	4	10.0	A
Apple	e,e-8,10-dodecadien-1-ol	0.63	2	22.5	A
Apple	dodecylbenzene sulfonic acid	0.19	8	27.0	A
Apple	edta, tetrasodium salt	0.01	8	27.0	A
Apple	glyphosate, isopropylamine salt	25.12	14	44.0	A
Apple	imidacloprid	<0.01	4	10.0	A
Apple	isopropyl alcohol	0.06	8	27.0	A
Apple	mineral oil	152.82	3	16.5	A
Apple	myclobutanil	1.2	3	19.0	A
Apple	petroleum oil, unclassified	0.68	1	8.0	A
Apple	phosphoric acid	0.04	8	27.0	A
Apple	silicone defoamer	<0.01	8	27.0	A
Apple	sodium xylene sulfonate	0.06	8	27.0	A
Apple	strychnine	0.01	34	153.0	A
Apple	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.22	8	27.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	tetrapotassium pyrophosphate	0.03	8	27.0	A
Apple	triethanolamine	0.07	8	27.0	A
Apple	warfarin	<0.01	4	10.0	A
Avocado	abamectin	53.7	83	2,216.5	A
Avocado	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.17	2	46.0	A
Avocado	alkyl (c8,c10) polyglucoside	1.58	7	20.0	A
Avocado	bromethalin	<0.01	1	40.0	A
Avocado	capric acid	1,451.64	66	1,611.8	A
Avocado	caprylic acid	2,132.09	66	1,611.8	A
Avocado	carfentrazone-ethyl	6.53	15	109.26	A
Avocado	castor oil ethoxylate	59.34	53	3,468.5	A
Avocado	chlorpyrifos	1.17	2	18.2	A
Avocado	coconut diethanolamide	0.85	14	64.0	A
Avocado	copper hydroxide	21.35	1	18.0	A
Avocado	diethylene glycol	0.03	1	1.0	A
Avocado	dimethylpolysiloxane	58.87	6	201.0	A
Avocado	diphacinone	0.32	414	6,170.25	A
Avocado	dodecylbenzene sulfonic acid	3.7	14	64.0	A
Avocado	edta, tetrasodium salt	0.23	14	64.0	A
Avocado	etoxazole	18.23	3	135.2	A
Avocado	fatty acids, mixed	1.26	37	266.0	A
Avocado	fenpyroximate	10.99	3	103.0	A
Avocado	gibberellins	11.89	5	225.0	A
Avocado	glufosinate-ammonium	1.62	7	20.0	A
Avocado	glyphosate, isopropylamine salt	4,231.35	684	5,556.36	A
Avocado	glyphosate, potassium salt	12,828.13	1,256	18,131.83	A
Avocado	heptamethyltrisiloxane ethoxylated	5.29	2	46.0	A
Avocado	imidacloprid	6.48	4	20.0	A
Avocado	iron phosphate	0.6	7	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	isopropyl alcohol	1.13	14	64.0	A
Avocado	kaolin	1,026.95	10	45.8	A
Avocado	lecithin	212.55	100	938.25	A
Avocado	metaldehyde	0.4	1	27.0	A
Avocado	methylated fatty acids from canola oil	0.19	1	3.0	A
Avocado	methylated soybean oil	189.07	87	890.75	A
Avocado	mineral oil	80,300.3	169	4,612.55	A
Avocado	myclobutanil	0.1	1	2.0	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30.96	118	1,010.25	A
Avocado	oxathiapiprolin	0.83	1	10.3	A
Avocado	paraquat dichloride	1.16	6	47.8	A
Avocado	petroleum distillates	20.46	57	523.75	A
Avocado	phosphoric acid	0.73	14	64.0	A
Avocado	polyalkene oxide modified heptamethyl trisiloxane	84.03	45	622.5	A
Avocado	polyalkyleneoxide modified polydimethyl-siloxane	121.11	19	555.0	A
Avocado	polyether modified polysiloxane	63.77	5	201.0	A
Avocado	polyoxyethylene polyoxypropylene	2.12	2	46.0	A
Avocado	polyoxyethylene soybean oil fatty acid ester	445.06	53	3,468.5	A
Avocado	propionic acid	28.25	36	265.0	A
Avocado	pyrethrins	0.02	1	1.0	A
Avocado	qst 713 strain of dried bacillus subtilis	0.34	2	8.0	A
Avocado	sabadilla alkaloids	2.22	1	110.0	A
Avocado	silicone defoamer	0.1	14	64.0	A
Avocado	simazine	5,707.98	182	6,830.25	A
Avocado	sodium xylene sulfonate	1.14	14	64.0	A
Avocado	spinetoram	134.6	45	1,261.5	A
Avocado	spinosad	73.15	23	533.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	spirodiclofen	62.5	21	276.85	A
Avocado	strychnine	2.74	123	2,620.1	A
Avocado	tall oil	59.34	53	3,468.5	A
Avocado	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	4.33	14	64.0	A
Avocado	tetrapotassium pyrophosphate	0.57	14	64.0	A
Avocado	triethanolamine	1.45	14	64.0	A
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	92.23	65	674.25	A
Avocado	zinc phosphide	0.49	21	315.0	A
Basil, sweet	azadirachtin	3.77	42	74.28	A
Basil, sweet	azoxystrobin	0.11	3	3.0	A
Basil, sweet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.69	11	3.74	A
Basil, sweet	chlorantraniliprole	0.07	1	0.5	A
Basil, sweet	coconut diethanolamide	0.1	13	11.75	A
Basil, sweet	copper octanoate	12.67	34	75.06	A
Basil, sweet	cyazofamid	4.15	41	40.1	A
Basil, sweet	dodecylbenzene sulfonic acid	0.43	13	11.75	A
Basil, sweet	edta, tetrasodium salt	0.03	13	11.75	A
Basil, sweet	hydrogen peroxide	77.52	51	137.0	A
Basil, sweet	hydroprene	0.01	8	2.72	A
Basil, sweet	isopropyl alcohol	0.13	13	11.75	A
Basil, sweet	mandipropamid	4.46	25	22.35	A
Basil, sweet	margosa oil	2.03	8	2.72	A
Basil, sweet	mineral oil	0.03	3	2,700.0	S
Basil, sweet	paecilomyces fumosoroseus apopka strain 97	4.5	7	16.0	A
Basil, sweet	permethrin	<0.01	8	2.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	peroxyacetic acid	5.72	51	137.0	A
Basil, sweet	phosphoric acid	0.08	13	11.75	A
Basil, sweet	piperonyl butoxide	0.25	1	0.5	A
Basil, sweet	potassium bicarbonate	0.49	11	5.4	A
Basil, sweet	pyrethrins	2.91	38	77.25	A
Basil, sweet	silicone defoamer	0.01	13	11.75	A
Basil, sweet	sodium xylene sulfonate	0.13	13	11.75	A
Basil, sweet	spinosad	1.97	14	34.5	A
Basil, sweet	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.5	13	11.75	A
Basil, sweet	tetrapotassium pyrophosphate	0.07	13	11.75	A
Basil, sweet	triethanolamine	0.17	13	11.75	A
Bean, succulent	alpha-pinene beta-pinene copolymer	0.04	1	0.1	A
Bean, succulent	azoxystrobin	0.05	3	0.45	A
Bean, succulent	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.03	3	0.5	A
Bean, succulent	bifenazate	0.25	1	0.25	A
Bean, succulent	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	0.1	A
Bean, succulent	capsicum oleoresin	0.01	1	0.15	A
Bean, succulent	chlorantraniliprole	0.02	2	0.25	A
Bean, succulent	clarified hydrophobic extract of neem oil	2.48	7	1.05	A
Bean, succulent	coconut diethanolamide	0.03	17	2.3	A
Bean, succulent	copper octanoate	0.03	1	0.25	A
Bean, succulent	cottonseed flour	0.2	2	0.35	A
Bean, succulent	cottonseed oil	0.01	2	0.35	A
Bean, succulent	cyazofamid	0.04	1	0.25	A
Bean, succulent	dodecylbenzene sulfonic acid	0.13	17	2.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	edta, tetrasodium salt	0.01	17	2.3	A
Bean, succulent	flupyradifurone	0.07	2	0.35	A
Bean, succulent	garlic	0.04	1	0.15	A
Bean, succulent	imidacloprid	0.02	1	0.25	A
Bean, succulent	isopropyl alcohol	0.04	17	2.3	A
Bean, succulent	mandipropamid	0.02	1	0.1	A
Bean, succulent	mineral oil	0.01	1	0.1	A
Bean, succulent	phosphoric acid	0.03	17	2.3	A
Bean, succulent	piperonyl butoxide	0.22	5	0.65	A
Bean, succulent	polyether modified polysiloxane	0.04	1	0.05	A
Bean, succulent	polyoxin d, zinc salt	0.01	7	1.05	A
Bean, succulent	pyrethrins	0.33	18	2.35	A
Bean, succulent	reynoutria sachalinensis	0.21	4	0.55	A
Bean, succulent	silicone defoamer	<0.01	17	2.3	A
Bean, succulent	sodium xylene sulfonate	0.04	17	2.3	A
Bean, succulent	soybean oil	0.11	1	0.15	A
Bean, succulent	spinetoram	0.07	6	0.7	A
Bean, succulent	spinosad	0.07	4	0.45	A
Bean, succulent	sugar	0.08	2	0.35	A
Bean, succulent	tall oil fatty acids	<0.01	1	0.1	A
Bean, succulent	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.16	17	2.3	A
Bean, succulent	tetrapotassium pyrophosphate	0.02	17	2.3	A
Bean, succulent	triethanolamine	0.05	17	2.3	A
Bean, succulent	yeast	0.26	2	0.35	A
Bean, unspecified	piperonyl butoxide	0.13	4	1.75	A
Bean, unspecified	piperonyl butoxide, other related	0.03	4	1.75	A
Bean, unspecified	pyrethrins	0.02	4	1.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	<0.01	1	0.05	A
Beet	capsicum oleoresin	0.01	1	0.05	A
Beet	coconut diethanolamide	<0.01	2	0.1	A
Beet	copper octanoate	1.21	15	4.6	A
Beet	dodecylbenzene sulfonic acid	<0.01	2	0.1	A
Beet	edta, tetrasodium salt	<0.01	2	0.1	A
Beet	flonicamid	0.01	1	0.05	A
Beet	garlic	0.02	1	0.05	A
Beet	isopropyl alcohol	<0.01	2	0.1	A
Beet	phosphoric acid	<0.01	2	0.1	A
Beet	pyrethrins	0.01	2	0.1	A
Beet	reynoutria sachalinensis	0.31	2	0.1	A
Beet	silicone defoamer	<0.01	2	0.1	A
Beet	sodium xylene sulfonate	<0.01	2	0.1	A
Beet	soybean oil	0.06	1	0.05	A
Beet	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.01	2	0.1	A
Beet	tetrapotassium pyrophosphate	<0.01	2	0.1	A
Beet	triethanolamine	<0.01	2	0.1	A
Bermudagrass	capric acid	2.54	3	28,700.0	S
Bermudagrass	caprylic acid	3.72	3	28,700.0	S
Blueberry	azadirachtin	9.4	4	334.0	A
Blueberry	bacillus amyloliquefaciens strain d747	132.16	1	60.0	A
Blueberry	clarified hydrophobic extract of neem oil	28.66	1	60.0	A
Blueberry	hydrogen peroxide	117.23	2	175.0	A
Blueberry	peroxyacetic acid	8.65	2	175.0	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.01	1	0.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.1	1	11,900.0	S
Broccoli	chlorothalonil	0.37	2	0.5	A
Broccoli	coconut diethanolamide	<0.01	2	0.25	A
Broccoli	copper octanoate	0.03	1	0.15	A
Broccoli	dodecylbenzene sulfonic acid	0.01	2	0.25	A
Broccoli	edta, tetrasodium salt	<0.01	2	0.25	A
Broccoli	esfenvalerate	0.02	2	0.5	A
Broccoli	flonicamid	0.01	1	0.1	A
Broccoli	isopropyl alcohol	<0.01	2	0.25	A
Broccoli	phosphoric acid	<0.01	2	0.25	A
Broccoli	piperonyl butoxide	0.04	1	0.1	A
Broccoli	polyoxin d, zinc salt	<0.01	2	0.25	A
Broccoli	potash soap	2.08	2	0.5	A
Broccoli	pyrethrins	0.01	1	0.1	A
Broccoli	silicone defoamer	<0.01	2	0.25	A
Broccoli	sodium xylene sulfonate	<0.01	2	0.25	A
Broccoli	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.01	2	0.25	A
Broccoli	tetrapotassium pyrophosphate	<0.01	2	0.25	A
Broccoli	triethanolamine	<0.01	2	0.25	A
Brussels sprout	acephate	359.23	6	373.0	A
Brussels sprout	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	37.62	13	546.0	A
Brussels sprout	azoxystrobin	6.36	1	28.0	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	253.67	12	608.0	A
Brussels sprout	bifenthrin	24.92	5	252.0	A
Brussels sprout	boscalid	21.27	1	54.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	chenopodium ambrosiodes near ambrosiodes	6.35	1	20.0	A
Brussels sprout	chlorantraniliprole	1.97	1	25.0	A
Brussels sprout	chlorothalonil	1,149.97	18	795.6	A
Brussels sprout	copper hydroxide	80.13	7	348.0	A
Brussels sprout	cyfluthrin	1.45	1	45.0	A
Brussels sprout	beta-cyfluthrin	2.37	2	88.0	A
Brussels sprout	diazinon	10.44	1	14.0	A
Brussels sprout	dimethylpolysiloxane	10.84	4	233.6	A
Brussels sprout	dinotefuran	31.27	3	179.0	A
Brussels sprout	fluopyram	19.65	3	189.0	A
Brussels sprout	flupyradifurone	35.15	4	199.0	A
Brussels sprout	fluxapyroxad	42.9	11	484.0	A
Brussels sprout	heptamethyltrisiloxane ethoxylated	62.69	13	546.0	A
Brussels sprout	hydrogen peroxide	75.5	3	178.0	A
Brussels sprout	imidacloprid	43.05	4	134.0	A
Brussels sprout	indoxacarb	3.28	1	50.0	A
Brussels sprout	lambda-cyhalothrin	4.28	4	139.0	A
Brussels sprout	malathion	688.08	13	545.6	A
Brussels sprout	mandipropamid	6.5	1	50.0	A
Brussels sprout	methomyl	6.75	1	15.0	A
Brussels sprout	methoxyfenozide	14.08	1	50.0	A
Brussels sprout	methylated soybean oil	106.16	17	744.0	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19.9	17	744.0	A
Brussels sprout	penthiopyrad	47.84	4	186.0	A
Brussels sprout	peroxyacetic acid	5.57	3	178.0	A
Brussels sprout	polyalkene oxide modified heptamethyl trisiloxane	5.31	17	744.0	A
Brussels sprout	polyoxyethylene polyoxypropylene	67.9	17	779.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	potash soap	202.55	3	113.0	A
Brussels sprout	pymetrozine	8.6	1	100.0	A
Brussels sprout	pyraclostrobin	108.36	13	598.0	A
Brussels sprout	spinetoram	18.34	6	235.0	A
Brussels sprout	spiromesifen	9.15	2	74.0	A
Brussels sprout	spirotetramat	15.9	4	203.0	A
Brussels sprout	sulfur	2,096.8	8	383.0	A
Brussels sprout	thiamethoxam	6.69	2	83.6	A
Brussels sprout	trifloxystrobin	19.65	3	189.0	A
Buildings/non-ag outdoor	bromadiolone	0.05	N/A	7,689.0	A
Cabbage	azoxystrobin	0.01	1	0.15	A
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.11	1	1.0	A
Cabbage	coconut diethanolamide	0.01	2	0.4	A
Cabbage	dodecylbenzene sulfonic acid	0.04	2	0.4	A
Cabbage	edta, tetrasodium salt	<0.01	2	0.4	A
Cabbage	flonicamid	0.07	2	0.4	A
Cabbage	isopropyl alcohol	0.01	2	0.4	A
Cabbage	phosphoric acid	0.01	2	0.4	A
Cabbage	pyrethrins	0.06	2	0.4	A
Cabbage	silicone defoamer	<0.01	2	0.4	A
Cabbage	sodium xylene sulfonate	0.01	2	0.4	A
Cabbage	spinetoram	0.03	1	0.25	A
Cabbage	spinosad	0.06	1	0.25	A
Cabbage	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.04	2	0.4	A
Cabbage	tetrapotassium pyrophosphate	0.01	2	0.4	A
Cabbage	triethanolamine	0.01	2	0.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	triflumizole	0.05	1	0.15	A
Carrot	azoxystrobin	0.02	1	0.05	A
Carrot	capsicum oleoresin	0.08	1	0.5	A
Carrot	coconut diethanolamide	0.01	5	1.25	A
Carrot	copper octanoate	0.12	5	0.55	A
Carrot	dodecylbenzene sulfonic acid	0.05	5	1.25	A
Carrot	edta, tetrasodium salt	<0.01	5	1.25	A
Carrot	flonicamid	0.01	1	0.05	A
Carrot	garlic	0.26	1	0.5	A
Carrot	isopropyl alcohol	0.02	5	1.25	A
Carrot	phosphoric acid	0.01	5	1.25	A
Carrot	piperonyl butoxide	0.19	1	0.5	A
Carrot	polyoxin d, zinc salt	0.02	9	3.2	A
Carrot	pyrethrins	0.11	4	0.75	A
Carrot	reynoutria sachalinensis	0.24	2	0.65	A
Carrot	silicone defoamer	<0.01	5	1.25	A
Carrot	sodium xylene sulfonate	0.02	5	1.25	A
Carrot	soybean oil	0.66	1	0.5	A
Carrot	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.06	5	1.25	A
Carrot	tetrapotassium pyrophosphate	0.01	5	1.25	A
Carrot	triethanolamine	0.02	5	1.25	A
Cauliflower	chlorothalonil	0.19	1	0.25	A
Cauliflower	esfenvalerate	0.01	1	0.25	A
Cauliflower	potash soap	0.26	1	0.25	A
Celery	coconut diethanolamide	<0.01	1	0.05	A
Celery	copper octanoate	0.09	2	0.3	A
Celery	dodecylbenzene sulfonic acid	<0.01	1	0.05	A
Celery	edta, tetrasodium salt	<0.01	1	0.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	isopropyl alcohol	<0.01	1	0.05	A
Celery	phosphoric acid	<0.01	1	0.05	A
Celery	reynoutria sachalinensis	0.01	1	0.05	A
Celery	silicone defoamer	<0.01	1	0.05	A
Celery	sodium xylene sulfonate	<0.01	1	0.05	A
Celery	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	<0.01	1	0.05	A
Celery	tetrapotassium pyrophosphate	<0.01	1	0.05	A
Celery	triethanolamine	<0.01	1	0.05	A
Cherimoya	glyphosate, potassium salt	162.19	7	45.5	A
Chinese greens	malathion	9.95	5	9.5	A
Chive	hydrogen peroxide	1.17	2	2.0	A
Chive	peroxyacetic acid	0.09	2	2.0	A
Christmas tree	abamectin	0.03	1	7.0	A
Christmas tree	coconut diethanolamide	0.23	1	7.0	A
Christmas tree	diethylene glycol	1.64	1	7.0	A
Christmas tree	dimethylpolysiloxane	4.81	4	19.0	A
Christmas tree	dodecylbenzene sulfonic acid	0.99	1	7.0	A
Christmas tree	edta, tetrasodium salt	0.06	1	7.0	A
Christmas tree	fatty acids, mixed	2.99	4	19.0	A
Christmas tree	tau-fluvalinate	0.98	2	6.0	A
Christmas tree	isopropyl alcohol	0.3	1	7.0	A
Christmas tree	lecithin	1.7	3	12.0	A
Christmas tree	mineral oil	49.38	1	7.0	A
Christmas tree	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.73	4	19.0	A
Christmas tree	oryzalin	29.12	1	7.0	A
Christmas tree	oxyfluorfen	12.04	1	7.0	A
Christmas tree	permethrin	1.18	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Christmas tree	phosphoric acid	0.2	1	7.0	A
Christmas tree	propionic acid	1.7	3	12.0	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)	4.27	1	7.0	A
Cilantro	azadirachtin	0.03	3	2.5	A
Cilantro	copper hydroxide	2.26	5	6.0	A
Cilantro	copper octanoate	0.39	2	2.0	A
Cilantro	copper oxychloride	2.5	5	6.0	A
Cilantro	hydrogen peroxide	8.85	14	15.75	A
Cilantro	peroxyacetic acid	0.65	14	15.75	A
Cilantro	potassium bicarbonate	2.54	3	2.5	A
Cilantro	pyrethrins	0.17	7	5.5	A
Cilantro	spinosad	0.14	3	2.5	A
Citrus	abamectin	0.04	1	5.5	A
Citrus	alkyl (c8,c10) polyglucoside	0.04	1	1.65	A
Citrus	bromadiolone	<0.01	1	0.5	A
Citrus	capric acid	1.03	2	2.0	A
Citrus	caprylic acid	1.51	2	2.0	A
Citrus	carbaryl	29.33	6	26.09	A
Citrus	coconut diethanolamide	0.01	1	0.5	A
Citrus	copper hydroxide	0.12	1	148.0	S
Citrus	beta-cyfluthrin	0.05	1	2.0	A
Citrus	beta-cyfluthrin	0.01	6	5,400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	dimethylpolysiloxane	0.8	1	2.0	A
Citrus	dodecylbenzene sulfonic acid	0.04	1	0.5	A
Citrus	edta, tetrasodium salt	<0.01	1	0.5	A
Citrus	glyphosate, isopropylamine salt	36.01	3	5.0	A
Citrus	glyphosate, potassium salt	10.34	4	8.0	A
Citrus	imidacloprid	5.27	5	14.0	A
Citrus	imidacloprid	0.03	6	5,400.0	S
Citrus	iron phosphate	0.92	5	13.0	A
Citrus	isopropyl alcohol	0.4	1	5.5	A
Citrus	lecithin	0.43	1	1.65	A
Citrus	methyl silicone resins	<0.01	1	1.65	A
Citrus	mineral oil	907.85	19	52.0	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.35	N/A	5.0	A
Citrus	phosphoric acid	0.01	1	0.5	A
Citrus	polyoxyethylene cetyl-stearyl ether	0.48	1	1.65	A
Citrus	potassium hydroxide	0.05	1	1.65	A
Citrus	propionic acid	0.32	1	1.65	A
Citrus	pyrethrins	1.19	16	45.25	A
Citrus	silicone defoamer	<0.01	1	0.5	A
Citrus	simazine	3.98	1	2.0	A
Citrus	sodium xylene sulfonate	0.01	1	0.5	A
Citrus	spinetoram	0.63	2	7.5	A
Citrus	spinosad	0.03	2	1.1	A
Citrus	spirotetramat	0.43	3	6.0	A
Citrus	tall oil	0.1	N/A	5.0	A
Citrus	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.04	1	0.5	A
Citrus	tetrapotassium pyrophosphate	0.01	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	thiamethoxam	0.23	1	3.0	A
Citrus	triethanolamine	0.01	1	0.5	A
Cole crop	acetamiprid	0.04	1	0.25	A
Cole crop	ametoctradin	0.47	2	2.0	A
Cole crop	azoxystrobin	0.25	5	3.5	A
Cole crop	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.27	1	2,400.0	S
Cole crop	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	2,400.0	S
Cole crop	capsicum oleoresin	0.26	4	1.15	A
Cole crop	carbo methoxy ether cellulose, sodium salt	0.01	7	0.95	A
Cole crop	chlorantraniliprole	0.14	3	2.5	A
Cole crop	chromobacterium subtsugae strain praa4-1	0.15	1	0.25	A
Cole crop	clarified hydrophobic extract of neem oil	1.97	11	4.3	A
Cole crop	coconut diethanolamide	0.37	83	51.0	A
Cole crop	copper octanoate	0.25	3	1.0	A
Cole crop	cottonseed flour	0.17	1	0.5	A
Cole crop	cottonseed oil	0.01	1	0.5	A
Cole crop	cyantraniliprole	0.09	3	0.55	A
Cole crop	cyazofamid	0.34	6	4.5	A
Cole crop	cyprodinil	0.68	5	2.1	A
Cole crop	dimethomorph	0.35	2	2.0	A
Cole crop	dodecylbenzene sulfonic acid	1.58	83	51.0	A
Cole crop	edta, tetrasodium salt	0.1	83	51.0	A
Cole crop	flonicamid	1.51	19	10.15	A
Cole crop	fludioxonil	0.45	5	2.1	A
Cole crop	flupyradifurone	0.11	2	0.35	A
Cole crop	garlic	0.81	4	1.15	A
Cole crop	imidacloprid	0.07	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cole crop	isopropyl alcohol	0.48	83	51.0	A
Cole crop	mandipropamid	1.02	7	5.3	A
Cole crop	methoxyfenozide	0.11	1	1.0	A
Cole crop	mineral oil	14.04	1	2.0	A
Cole crop	mineral oil	1.85	5	8,700.0	S
Cole crop	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	7	0.95	A
Cole crop	phosphoric acid	0.31	83	51.0	A
Cole crop	piperonyl butoxide	0.9	7	2.9	A
Cole crop	polyether modified polysiloxane	3.85	17	4.8	A
Cole crop	polyoxin d, zinc salt	0.15	43	28.0	A
Cole crop	potash soap	2.45	4	1.05	A
Cole crop	pyraclostrobin	0.37	8	5.5	A
Cole crop	pyrethrins	2.08	65	30.9	A
Cole crop	qst 713 strain of dried bacillus subtilis	2.39	4	5,700.0	S
Cole crop	quillaja	0.01	7	0.95	A
Cole crop	reynoutria sachalinensis	3.57	41	8.55	A
Cole crop	silicone defoamer	0.04	83	51.0	A
Cole crop	sodium xylene sulfonate	0.49	83	51.0	A
Cole crop	soybean oil	2.05	4	1.15	A
Cole crop	spinetoram	0.5	11	4.55	A
Cole crop	spinosad	0.42	7	2.05	A
Cole crop	sugar	0.07	1	0.5	A
Cole crop	sulfur	1.6	1	0.5	A
Cole crop	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.85	83	51.0	A
Cole crop	tetrapotassium pyrophosphate	0.24	83	51.0	A
Cole crop	thiamethoxam	0.08	2	0.75	A
Cole crop	triethanolamine	0.62	83	51.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cole crop	triflumizole	0.04	2	0.15	A
Cole crop	yeast	0.22	1	0.5	A
Cole crop	yucca schidigera	2.05	15	2.2	A
Commodity fumigation	magnesium phosphide	0.98	N/A	N/A	N/A
Corn, human consumption	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.16	28	76.3	A
Corn, human consumption	carfentrazone-ethyl	0.07	6	6.3	A
Corn, human consumption	chlorantraniliprole	1.02	5	13.0	A
Corn, human consumption	chlorothalonil	0.37	1	0.5	A
Corn, human consumption	esfenvalerate	1.56	33	51.0	A
Corn, human consumption	fatty acids derived from tallow	1.26	28	76.3	A
Corn, human consumption	glyphosate, isopropylamine salt	7.24	10	9.8	A
Corn, human consumption	glyphosate, potassium salt	22.07	11	16.0	A
Corn, human consumption	lambda-cyhalothrin	1.4	16	57.0	A
Corn, human consumption	s-metolachlor	31.24	29	21.29	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.16	28	76.3	A
Corn, human consumption	pendimethalin	12.1	12	12.8	A
Corn, human consumption	piperonyl butoxide	0.06	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	piperonyl butoxide, other related	0.02	1	1.5	A
Corn, human consumption	pyrethrins	0.01	1	1.5	A
Corn, human consumption	spinetoram	0.56	5	12.0	A
Corn, human consumption	spinosad	<0.01	2	2.0	A
Cucumber	abamectin	0.06	9	6.25	A
Cucumber	acetamiprid	0.08	2	0.55	A
Cucumber	alpha-pinene beta-pinene copolymer	0.12	2	0.35	A
Cucumber	azadirachtin	0.13	26	208,000.0	S
Cucumber	azoxystrobin	0.21	12	2.1	A
Cucumber	bacillus amyloliquefaciens strain d747	0.88	1	8,000.0	S
Cucumber	bacillus thuringiensis (berliner)	0.05	3	24,000.0	S
Cucumber	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.03	3	0.55	A
Cucumber	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.23	9	72,000.0	S
Cucumber	beauveria bassiana strain gha	2.28	27	216,000.0	S
Cucumber	bifenazate	0.5	1	0.5	A
Cucumber	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	2	0.35	A
Cucumber	capsicum oleoresin	0.66	9	2.7	A
Cucumber	carbo methoxy ether cellulose, sodium salt	<0.01	1	0.1	A
Cucumber	chlorantraniliprole	0.06	3	0.55	A
Cucumber	clarified hydrophobic extract of neem oil	375.43	38	67.8	A
Cucumber	coconut diethanolamide	0.18	54	14.1	A
Cucumber	copper hydroxide	23.05	17	42.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	copper octanoate	0.06	3	0.2	A
Cucumber	cyantraniliprole	0.1	2	0.5	A
Cucumber	cyazofamid	0.09	5	0.9	A
Cucumber	cyfluthrin	0.53	7	16.25	A
Cucumber	(s)-cypermethrin	0.23	2	5.0	A
Cucumber	cyprodinil	2.52	12	8.15	A
Cucumber	dinotefuran	1.31	5	7.5	A
Cucumber	dodecylbenzene sulfonic acid	0.76	54	14.1	A
Cucumber	edta, tetrasodium salt	0.05	54	14.1	A
Cucumber	etoxazole	0.05	1	0.25	A
Cucumber	fenpyroximate	0.17	2	1.05	A
Cucumber	flonicamid	1.71	16	19.95	A
Cucumber	fludioxonil	1.68	12	8.15	A
Cucumber	fluensulfone	7.49	5	3.0	A
Cucumber	flupyradifurone	0.23	3	0.75	A
Cucumber	garlic	2.04	9	2.7	A
Cucumber	hydrogen peroxide	38.2	4	15.5	A
Cucumber	imidacloprid	0.07	2	1.0	A
Cucumber	isopropyl alcohol	0.23	54	14.1	A
Cucumber	mandipropamid	0.08	4	0.65	A
Cucumber	mineral oil	25.37	5	2.6	A
Cucumber	mineral oil	1.57	1	8,000.0	S
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	1	0.1	A
Cucumber	paecilomyces fumosoroseus apopka strain 97	0.6	1	1.0	A
Cucumber	paecilomyces fumosoroseus apopka strain 97	0.5	9	72,000.0	S
Cucumber	permethrin	0.53	1	3.5	A
Cucumber	phosphoric acid	0.15	54	14.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	piperonyl butoxide	1.47	13	4.2	A
Cucumber	polyether modified polysiloxane	1.75	5	1.55	A
Cucumber	polyether modified polysiloxane	3.29	41	322,000.0	S
Cucumber	polyoxin d, zinc salt	0.05	24	7.7	A
Cucumber	potash soap	11.49	6	2.3	A
Cucumber	potash soap	1.1	1	8,000.0	S
Cucumber	potassium bicarbonate	1.28	4	32,000.0	S
Cucumber	pymetrozine	1.68	10	20.5	A
Cucumber	pyraclostrobin	0.01	2	0.1	A
Cucumber	pyrethrins	1.78	59	30.75	A
Cucumber	qst 713 strain of dried bacillus subtilis	0.8	32	250,000.0	S
Cucumber	quillaja	<0.01	1	0.1	A
Cucumber	reynoutria sachalinensis	0.46	9	2.0	A
Cucumber	rotenone	0.12	6	16.5	A
Cucumber	rotenone, other related	0.12	6	16.5	A
Cucumber	silicone defoamer	0.02	54	14.1	A
Cucumber	sodium xylene sulfonate	0.23	54	14.1	A
Cucumber	soybean oil	5.18	9	2.7	A
Cucumber	spinetoram	1.8	24	24.35	A
Cucumber	spinosad	0.6	12	4.5	A
Cucumber	spiromesifen	0.05	1	0.25	A
Cucumber	tall oil fatty acids	<0.01	2	0.35	A
Cucumber	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.89	54	14.1	A
Cucumber	tetrapotassium pyrophosphate	0.12	54	14.1	A
Cucumber	thiamethoxam	0.18	4	1.5	A
Cucumber	triethanolamine	0.3	54	14.1	A
Cucumber	triflumizole	0.13	2	0.35	A
Cucumber	yucca schidigera	0.04	1	0.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	azadirachtin	0.48	13	22.5	A
Dill	clarified hydrophobic extract of neem oil	1.19	1	1.0	A
Dill	copper octanoate	1.04	4	5.0	A
Dill	hydrogen peroxide	20.62	22	38.0	A
Dill	paecilomyces fumosoroseus apopka strain 97	0.3	1	2.0	A
Dill	peroxyacetic acid	1.52	22	38.0	A
Dill	potassium bicarbonate	6.25	4	6.0	A
Dill	pyrethrins	0.76	15	25.5	A
Dill	spinosad	0.65	7	11.0	A
Ditch bank	diphacinone	0.02	N/A	137.0	A
Ditch bank	glyphosate, isopropylamine salt	532.73	N/A	55.94	A
Edible flowers	azadirachtin	0.07	8	3.75	A
Edible flowers	paecilomyces fumosoroseus apopka strain 97	0.05	1	0.25	A
Edible flowers	potassium bicarbonate	0.21	1	0.25	A
Edible flowers	pyrethrins	0.04	3	1.5	A
Edible flowers	spinosad	0.11	2	0.55	A
Eggplant	acequinocyl	0.72	2	2.0	A
Eggplant	chlorfenapyr	0.62	4	4.0	A
Eggplant	clarified hydrophobic extract of neem oil	78.9	15	13.0	A
Eggplant	copper hydroxide	2.75	7	5.0	A
Eggplant	cyfluthrin	0.03	2	1.0	A
Eggplant	(s)-cypermethrin	0.09	2	2.0	A
Eggplant	cyprodinil	0.07	1	0.25	A
Eggplant	dinotefuran	0.72	5	4.0	A
Eggplant	flonicamid	0.35	5	4.5	A
Eggplant	fludioxonil	0.05	1	0.25	A
Eggplant	fluensulfone	2.5	2	1.0	A
Eggplant	mineral oil	2.23	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	pymetrozine	0.25	4	3.25	A
Eggplant	pyrethrins	0.01	1	1.0	A
Eggplant	rotenone	0.01	1	1.0	A
Eggplant	rotenone, other related	0.01	1	1.0	A
Eggplant	spinetoram	0.21	5	2.75	A
Farm/ag building	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	5.49	N/A	27.0	U
Farm/ag building	para-tert-amylphenol	32.45	N/A	108.0	U
Farm/ag building	ortho-benzyl-para-chlorophenol	165.92	N/A	108.0	U
Farm/ag building	didecyl dimethyl ammonium chloride	2.51	N/A	27.0	U
Farm/ag building	glutaraldehyde	3.45	N/A	27.0	U
Farm/ag building	ortho-phenylphenol	131.8	N/A	108.0	U
Farm/ag building	sodium hypochlorite	0.89	N/A	3.0	U
Ginger	coconut diethanolamide	0.01	3	1.25	A
Ginger	dodecylbenzene sulfonic acid	0.05	3	1.25	A
Ginger	edta, tetrasodium salt	<0.01	3	1.25	A
Ginger	imidacloprid	0.04	1	0.5	A
Ginger	isopropyl alcohol	0.02	3	1.25	A
Ginger	phosphoric acid	0.01	3	1.25	A
Ginger	piperonyl butoxide	0.57	3	1.25	A
Ginger	pyrethrins	0.27	3	1.25	A
Ginger	silicone defoamer	<0.01	3	1.25	A
Ginger	sodium xylene sulfonate	0.02	3	1.25	A
Ginger	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.06	3	1.25	A
Ginger	tetrapotassium pyrophosphate	0.01	3	1.25	A
Ginger	triethanolamine	0.02	3	1.25	A
Golf course turf	acibenzolar-s-methyl	0.26	N/A	18.0	A
Golf course turf	azoxystrobin	4.45	N/A	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	chlorantraniliprole	2.31	N/A	2.0	A
Golf course turf	chlorothalonil	97.74	N/A	14.0	A
Golf course turf	chlorothalonil	10.5	N/A	90,000.0	S
Golf course turf	difenoconazole	0.72	N/A	4.0	A
Golf course turf	ethephon	19.96	N/A	8.0	A
Golf course turf	ethephon	6.24	N/A	80,000.0	S
Golf course turf	fluazinam	0.57	N/A	2.0	A
Golf course turf	fludioxonil	1.01	N/A	4.0	A
Golf course turf	flurprimidol	1.37	N/A	16.0	A
Golf course turf	fluxapyroxad	0.46	N/A	2.0	A
Golf course turf	foramsulfuron	0.07	N/A	2.0	A
Golf course turf	glyphosate, isopropylamine salt	40.01	N/A	15.0	A
Golf course turf	halosulfuron-methyl	0.12	N/A	2.0	A
Golf course turf	indaziflam	0.96	N/A	21.0	A
Golf course turf	penthiopyrad	5.5	N/A	8.0	A
Golf course turf	potassium phosphite	13.05	N/A	2.0	A
Golf course turf	propiconazole	1.95	N/A	3.0	A
Golf course turf	propiconazole	1.69	N/A	80,000.0	S
Golf course turf	pyraclostrobin	0.92	N/A	2.0	A
Golf course turf	tebuconazole	3.49	N/A	4.0	A
Golf course turf	thiencarbazone-methyl	0.04	N/A	2.0	A
Golf course turf	triadimefon	1.37	N/A	1.0	A
Golf course turf	trifloxystrobin	0.27	N/A	1.0	A
Golf course turf	trifloxysulfuron-sodium	0.17	N/A	6.5	A
Golf course turf	trinexapac-ethyl	3.03	N/A	43.0	A
Golf course turf	trinexapac-ethyl	0.11	N/A	80,000.0	S
Grape	azoxystrobin	0.2	1	1.0	A
Grape	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8.91	10	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	boscalid	14.03	8	83.0	A
Grape	chlorophacinone	<0.01	19	437.0	A
Grape	copper hydroxide	8.98	6	10.0	A
Grape	copper hydroxide	0.08	1	106.0	S
Grape	copper oxide (ous)	3.15	2	3.25	A
Grape	cyprodinil	1.51	3	5.35	A
Grape	fenhexamid	0.58	2	1.15	A
Grape	fludioxonil	0.62	2	2.85	A
Grape	flumioxazin	8.93	2	35.0	A
Grape	fluopyram	2.73	6	28.0	A
Grape	glufosinate-ammonium	15.25	5	19.1	A
Grape	glyphosate, isopropylamine salt	55.24	7	58.0	A
Grape	glyphosate, potassium salt	2.76	2	6.0	A
Grape	imidacloprid	25.45	6	68.5	A
Grape	isopropyl alcohol	12.17	9	106.0	A
Grape	kresoxim-methyl	0.25	1	2.0	A
Grape	mineral oil	431.53	10	11.1	A
Grape	myclobutanil	6.63	6	67.1	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	42.29	9	106.0	A
Grape	oxyfluorfen	10.03	2	35.0	A
Grape	petroleum distillates, refined	3.52	1	2.5	A
Grape	polyether modified polysiloxane	16.17	10	165.5	A
Grape	pyraclostrobin	7.12	8	83.0	A
Grape	qst 713 strain of dried bacillus subtilis	0.02	1	0.4	A
Grape	quinoxifen	1.99	3	29.0	A
Grape	spirotetramat	0.09	1	1.0	A
Grape	sulfur	274.0	14	94.8	A
Grape	tall oil	3.2	9	106.0	A
Grape	tebuconazole	2.73	6	28.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	thiophanate-methyl	0.7	1	1.0	A
Grape	trifloxystrobin	0.13	1	1.0	A
Grape, wine	alpha-pinene beta-pinene copolymer	0.84	2	9.0	A
Grape, wine	alkyl (c8,c10) polyglucoside	23.95	28	141.75	A
Grape, wine	aluminum phosphide	11.16	14	155.5	A
Grape, wine	ammonium nitrate	11.41	28	141.75	A
Grape, wine	ammonium propionate	21.57	22	232.0	A
Grape, wine	ammonium sulfate	28.21	50	373.75	A
Grape, wine	aureobasidium pullulans strain dsm 14940	0.23	1	0.75	A
Grape, wine	aureobasidium pullulans strain dsm 14941	0.23	1	0.75	A
Grape, wine	azoxystrobin	11.15	36	61.41	A
Grape, wine	bacillus amyloliquefaciens strain d747	0.94	2	2.5	A
Grape, wine	bacillus thuringiensis (berliner)	<0.01	2	5.0	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.14	20	22.04	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	480.0	U
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.15	2	6.0	A
Grape, wine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.82	3	12.0	A
Grape, wine	beta-conglutin	3.9	7	9.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.45	15	67.0	A
Grape, wine	boscalid	31.06	76	220.3	A
Grape, wine	boscalid	0.09	1	480.0	U
Grape, wine	buprofezin	0.39	1	0.75	A
Grape, wine	capric acid	93.95	36	192.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	caprylic acid	137.99	36	192.0	A
Grape, wine	citric acid	13.43	37	299.0	A
Grape, wine	coconut diethanolamide	0.13	1	1.5	A
Grape, wine	copper ammonium complex	0.14	1	0.3	A
Grape, wine	copper diammonium diacetate complex	0.42	3	0.9	A
Grape, wine	copper hydroxide	28.28	19	79.12	A
Grape, wine	copper octanoate	0.09	1	0.1	A
Grape, wine	copper oxide (ous)	44.46	9	128.4	A
Grape, wine	copper oxychloride	6.82	12	16.0	A
Grape, wine	cyflufenamid	0.02	2	0.7	A
Grape, wine	cyfluthrin	<0.01	2	0.35	A
Grape, wine	cyprodinil	13.95	37	71.87	A
Grape, wine	diethylene glycol	0.53	7	4.99	A
Grape, wine	difenoconazole	1.06	8	10.0	A
Grape, wine	dimethylpolysiloxane	0.45	41	152.49	A
Grape, wine	diphacinone	0.03	14	46.75	A
Grape, wine	diphacinone	0.01	77	59,900.0	S
Grape, wine	disodium octaborate tetrahydrate	0.37	1	0.25	A
Grape, wine	dodecylbenzene sulfonic acid	0.57	1	1.5	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	2	9.0	A
Grape, wine	edta	0.53	15	67.0	A
Grape, wine	edta, tetrasodium salt	0.03	1	1.5	A
Grape, wine	fatty acids, mixed	1.09	10	7.56	A
Grape, wine	fenhexamid	20.88	13	65.0	A
Grape, wine	fludioxonil	7.29	31	48.37	A
Grape, wine	flumioxazin	2.14	13	12.8	A
Grape, wine	fluopyram	11.65	42	118.5	A
Grape, wine	flutriafol	10.31	16	129.75	A
Grape, wine	glufosinate-ammonium	72.96	17	137.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	glycerol	3.37	3	5.01	A
Grape, wine	glyphosate, isopropylamine salt	534.4	98	561.76	A
Grape, wine	glyphosate, potassium salt	71.56	20	28.7	A
Grape, wine	humic acid	1.05	15	67.0	A
Grape, wine	imidacloprid	107.15	104	292.13	A
Grape, wine	iprodione	21.04	6	54.5	A
Grape, wine	iron phosphate	0.18	4	12.5	A
Grape, wine	isopropyl alcohol	0.27	3	3.5	A
Grape, wine	kresoxim-methyl	0.7	9	6.0	A
Grape, wine	lecithin	71.81	62	676.87	A
Grape, wine	lime-sulfur	267.5	39	71.56	A
Grape, wine	mancozeb	19.97	16	21.0	A
Grape, wine	mandipropamid	1.51	11	15.49	A
Grape, wine	mefenoxam	1.25	16	21.0	A
Grape, wine	methyl anthranilate	44.24	2	24.5	A
Grape, wine	methylated soybean oil	35.81	61	676.5	A
Grape, wine	metrafenone	21.91	22	107.49	A
Grape, wine	mineral oil	1,851.82	174	433.62	A
Grape, wine	myclobutanil	35.29	152	597.23	A
Grape, wine	myclobutanil	0.1	1	485.0	U
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.52	16	15.57	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	19.29	37	299.0	A
Grape, wine	oryzalin	18.58	6	9.36	A
Grape, wine	oxyfluorfen	4.27	6	8.32	A
Grape, wine	petroleum distillates, refined	115.04	30	42.9	A
Grape, wine	petroleum distillates, refined	5.61	32	5,744.0	U
Grape, wine	phosphoric acid	0.11	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	0.33	5	4.07	A
Grape, wine	polyether modified polysiloxane	3.98	7	54.0	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.04	9	20.75	A
Grape, wine	poly-i-para-menthene	0.97	2	6.0	A
Grape, wine	polymerized acrylic acid	0.18	1	4.0	A
Grape, wine	potassium bicarbonate	89.08	25	49.67	A
Grape, wine	propionic acid	0.19	1	0.37	A
Grape, wine	propylene glycol	0.98	9	7.82	A
Grape, wine	pyraclostrobin	15.77	76	220.3	A
Grape, wine	pyraclostrobin	0.05	1	480.0	U
Grape, wine	pyrethrins	0.36	8	12.75	A
Grape, wine	qst 713 strain of dried bacillus subtilis	1.26	9	54.5	A
Grape, wine	quinoxifen	5.84	27	69.65	A
Grape, wine	silicone defoamer	0.01	1	1.5	A
Grape, wine	sodium diisooctylsulfosuccinate	0.06	3	5.01	A
Grape, wine	sodium polyacrylate	0.53	21	228.0	A
Grape, wine	sodium xylene sulfonate	1.36	4	6.51	A
Grape, wine	sorbitol	1.85	15	67.0	A
Grape, wine	spinetoram	0.38	4	6.0	A
Grape, wine	spinosad	0.03	5	9.25	A
Grape, wine	spirotetramat	0.3	4	4.4	A
Grape, wine	strychnine	2.47	22	141.0	A
Grape, wine	styrene butadiene copolymer	0.97	5	4.07	A
Grape, wine	sulfaquinoxaline	0.03	2	16.0	A
Grape, wine	sulfur	629.45	148	462.62	A
Grape, wine	sulfur	1.13	1	150.0	U
Grape, wine	tall oil	0.03	2	2.0	A
Grape, wine	tall oil fatty acids	0.05	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	tebuconazole	8.44	32	94.24	A
Grape, wine	tetraconazole	0.38	9	8.5	A
Grape, wine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.67	1	1.5	A
Grape, wine	tetrapotassium pyrophosphate	0.09	1	1.5	A
Grape, wine	thiophanate-methyl	57.91	55	87.72	A
Grape, wine	triethanolamine	3.59	16	68.5	A
Grape, wine	trifloxystrobin	21.02	30	207.42	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.17	8	6.82	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	37.19	68	681.49	A
Grape, wine	warfarin	0.03	2	16.0	A
Grape, wine	zinc phosphide	0.11	3	20.5	A
Grapefruit	abamectin	8.09	22	371.9	A
Grapefruit	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.9	1	8.0	A
Grapefruit	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.98	1	5.0	A
Grapefruit	bifenthrin	1.15	2	10.0	A
Grapefruit	bromacil	120.4	7	114.0	A
Grapefruit	calcium hydroxide	13.34	6	22.5	A
Grapefruit	capric acid	643.59	24	258.0	A
Grapefruit	caprylic acid	945.27	24	258.0	A
Grapefruit	castor oil ethoxylate	6.4	27	533.5	A
Grapefruit	chlorophacinone	<0.01	3	82.5	A
Grapefruit	chlorypyrifos	32.54	2	32.0	A
Grapefruit	copper hydroxide	81.83	8	40.5	A
Grapefruit	cyantraniliprole	1.32	1	12.5	A
Grapefruit	2,4-d, isopropyl ester	6.94	15	204.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	dimethylpolysiloxane	0.07	3	48.0	A
Grapefruit	diphacinone	0.01	14	262.0	A
Grapefruit	diuron	160.4	9	214.0	A
Grapefruit	fatty acids, mixed	0.01	1	8.0	A
Grapefruit	fenpropathrin	82.31	15	261.0	A
Grapefruit	ferric sodium edta	27.5	2	45.0	A
Grapefruit	flupyradifurone	18.34	9	126.0	A
Grapefruit	glyphosate, isopropylamine salt	423.04	55	350.6	A
Grapefruit	glyphosate, potassium salt	1,026.2	68	1,378.0	A
Grapefruit	heptamethyltrisiloxane ethoxylated	4.45	6	78.0	A
Grapefruit	imidacloprid	38.09	6	105.3	A
Grapefruit	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.22	2	25.0	A
Grapefruit	kaolin	8,490.63	1	143.0	A
Grapefruit	lecithin	24.72	4	81.0	A
Grapefruit	mefenoxam	10.14	2	21.0	A
Grapefruit	mefenoxam, other related	<0.01	1	1.0	A
Grapefruit	metaldehyde	22.6	13	110.8	A
Grapefruit	methylated soybean oil	105.84	33	414.4	A
Grapefruit	mineral oil	24,492.88	65	1,278.37	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.47	29	324.4	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.64	2	25.0	A
Grapefruit	oleic acid, methyl ester	21.89	3	48.0	A
Grapefruit	paraquat dichloride	0.26	1	7.3	A
Grapefruit	petroleum oil, unclassified	6,218.69	13	220.5	A
Grapefruit	phosphoric acid	0.17	2	25.0	A
Grapefruit	polyalkene oxide modified heptamethyl trisiloxane	4.27	27	310.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	polyether modified polysiloxane	0.68	1	6.0	A
Grapefruit	polyethoxylated castor oil	0.23	1	6.0	A
Grapefruit	polyoxyethylene soybean oil fatty acid ester	47.97	27	533.5	A
Grapefruit	potash soap	13.91	1	1.67	A
Grapefruit	propionic acid	0.26	1	8.0	A
Grapefruit	propylene glycol	0.13	1	5.0	A
Grapefruit	pyrethrins	4.82	17	114.0	A
Grapefruit	saflufenacil	0.53	1	6.0	A
Grapefruit	simazine	526.58	22	519.5	A
Grapefruit	spinetoram	13.37	17	234.6	A
Grapefruit	spinosad	40.01	13	248.77	A
Grapefruit	spirodiclofen	3.49	1	11.0	A
Grapefruit	spirotetramat	30.0	14	224.9	A
Grapefruit	strychnine	0.21	21	1,019.0	A
Grapefruit	sulfur	859.81	6	68.9	A
Grapefruit	tall oil	6.4	27	533.5	A
Grapefruit	thiamethoxam	12.55	13	142.6	A
Grapefruit	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.03	3	48.0	A
Grapefruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.23	3	73.0	A
Guava	abamectin	0.04	1	2.0	A
Guava	castor oil ethoxylate	3.18	13	170.5	A
Guava	copper hydroxide	76.99	10	83.5	A
Guava	cyprodinil	27.27	11	92.5	A
Guava	glyphosate, potassium salt	979.43	59	683.0	A
Guava	lecithin	3.18	3	36.0	A
Guava	methylated soybean oil	1.59	3	36.0	A
Guava	polyoxyethylene soybean oil fatty acid ester	23.83	13	170.5	A
Guava	tall oil	3.18	13	170.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Guava	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.59	3	36.0	A
Herb, spice	alpha-pinene beta-pinene copolymer	6.1	14	12.75	A
Herb, spice	allethrin	<0.01	2	2.0	A
Herb, spice	azoxystrobin	4.34	75	62.5	A
Herb, spice	bacillus amyloliquefaciens strain d747	0.19	1	1.0	A
Herb, spice	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.81	18	8.75	A
Herb, spice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.26	14	12.75	A
Herb, spice	canola oil	3.11	3	2.75	A
Herb, spice	capsicum oleoresin	6.58	54	44.0	A
Herb, spice	carbo methoxy ether cellulose, sodium salt	0.07	14	4.7	A
Herb, spice	chlorantraniliprole	0.99	18	11.2	A
Herb, spice	chromobacterium subtsugae strain praa4-1	3.0	6	4.0	A
Herb, spice	clarified hydrophobic extract of neem oil	75.63	51	40.65	A
Herb, spice	coconut diethanolamide	2.67	281	204.65	A
Herb, spice	copper octanoate	0.08	1	0.5	A
Herb, spice	cottonseed flour	1.31	4	2.15	A
Herb, spice	cottonseed oil	0.06	4	2.15	A
Herb, spice	cyantraniliprole	0.04	1	1.0	A
Herb, spice	cyazofamid	0.38	4	3.0	A
Herb, spice	cyprodinil	5.43	26	19.1	A
Herb, spice	dodecylbenzene sulfonic acid	11.59	281	204.65	A
Herb, spice	edta, tetrasodium salt	0.71	281	204.65	A
Herb, spice	fatty acids, mixed	0.07	2	2.25	A
Herb, spice	flonicamid	0.44	4	3.25	A
Herb, spice	fludioxonil	3.62	26	19.1	A
Herb, spice	fluopicolide	0.02	1	0.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	garlic	20.25	54	44.0	A
Herb, spice	hydrogen peroxide	3.97	4	2.5	A
Herb, spice	imidacloprid	3.29	32	25.75	A
Herb, spice	isopropyl alcohol	3.53	281	204.65	A
Herb, spice	mandipropamid	0.07	2	0.35	A
Herb, spice	mineral oil	2.15	14	12.75	A
Herb, spice	4-nonylphenol, formaldehyde resin, propoxylated	0.37	2	2.25	A
Herb, spice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.61	16	6.95	A
Herb, spice	n-octyl bicycloheptene dicarboximide	<0.01	2	2.0	A
Herb, spice	paecilomyces fumosoroseus apopka strain 97	0.7	3	2.25	A
Herb, spice	peroxyacetic acid	0.29	4	2.5	A
Herb, spice	petroleum distillates	0.04	2	2.0	A
Herb, spice	phosphoric acid	2.28	281	204.65	A
Herb, spice	piperonyl butoxide	23.7	83	64.9	A
Herb, spice	polyalkene oxide modified heptamethyl trisiloxane	0.1	3	2.75	A
Herb, spice	polyether modified polysiloxane	24.64	41	29.95	A
Herb, spice	polyoxin d, zinc salt	0.01	2	1.5	A
Herb, spice	potash soap	34.24	35	28.0	A
Herb, spice	propylene glycol	0.22	3	2.75	A
Herb, spice	pyrethrins	21.64	292	213.5	A
Herb, spice	pyrethrins	0.01	2	16,800.0	S
Herb, spice	quillaja	0.15	14	4.7	A
Herb, spice	reynoutria sachalinensis	21.97	112	71.8	A
Herb, spice	silicone defoamer	0.3	281	204.65	A
Herb, spice	sodium xylene sulfonate	3.57	281	204.65	A
Herb, spice	soybean oil	47.97	51	41.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	spinetoram	6.01	75	56.3	A
Herb, spice	spinosad	8.69	59	47.4	A
Herb, spice	styrene butadiene copolymer	0.29	3	2.75	A
Herb, spice	sugar	0.54	4	2.15	A
Herb, spice	tall oil fatty acids	0.09	14	12.75	A
Herb, spice	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	13.58	281	204.65	A
Herb, spice	tetrapotassium pyrophosphate	1.78	281	204.65	A
Herb, spice	triethanolamine	4.55	281	204.65	A
Herb, spice	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.13	3	2.75	A
Herb, spice	yeast	1.69	4	2.15	A
Herb, spice	yucca schidigera	2.97	17	6.45	A
Industrial hemp	azadirachtin	1.29	8	24,000.0	S
Industrial hemp	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2.82	6	18,000.0	S
Industrial hemp	beauveria bassiana strain gha	14.61	6	18,000.0	S
Industrial hemp	chromobacterium subtsugae strain praa4-1	1.51	4	12,000.0	S
Industrial hemp	dimethylpolysiloxane	0.35	3	9,000.0	S
Industrial hemp	hydrogen peroxide	65.18	18	54,000.0	S
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	0.61	5	15,000.0	S
Industrial hemp	peroxyacetic acid	19.38	16	48,000.0	S
Industrial hemp	potash soap	4.16	5	15,000.0	S
Industrial hemp	potassium phosphite	0.83	2	6,000.0	S
Industrial hemp	pyrethrins	0.01	3	9,000.0	S
Industrial hemp	reynoutria sachalinensis	0.26	7	21,000.0	S
Industrial hemp	sulfur	25.86	8	24,000.0	S
Industrial hemp	trichoderma harzianum rifai strain krl-ag2	0.01	1	3,000.0	S
Industrial hemp	trichoderma virens strain g-41	<0.01	1	3,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial processing water	5-chloro-2-methyl-4-isothiazolin-3-one	0.19	N/A	12.0	U
Industrial processing water	2-methyl-4-isothiazolin-3-one	0.07	N/A	12.0	U
Industrial processing water	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	214.1	N/A	166.0	U
Industrial processing water	sodium chlorate	12,567.27	N/A	1.0	U
Industrial processing water	sodium hypochlorite	6.87	N/A	21.5	U
Industrial site	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	2.66	N/A	3.0	A
Industrial site	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.21	N/A	1.0	U
Industrial site	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	2.66	N/A	3.0	A
Industrial site	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.21	N/A	1.0	U
Industrial site	glutaraldehyde	211.9	N/A	1.0	U
Industrial site	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	178.16	N/A	2.0	U
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.02	1	1,200.0	S
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.32	3	13,600.0	S
Kale	capric acid	16.8	1	1.1	A
Kale	caprylic acid	24.67	1	1.1	A
Kale	coconut diethanolamide	<0.01	1	0.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	dodecylbenzene sulfonic acid	<0.01	1	0.15	A
Kale	edta, tetrasodium salt	<0.01	1	0.15	A
Kale	isopropyl alcohol	<0.01	1	0.15	A
Kale	mineral oil	1.69	7	13,700.0	S
Kale	phosphoric acid	<0.01	1	0.15	A
Kale	polyoxin d, zinc salt	<0.01	1	0.15	A
Kale	potassium bicarbonate	0.27	2	6,450.0	S
Kale	pyrethrins	0.05	1	2.0	A
Kale	qst 713 strain of dried bacillus subtilis	2.74	5	11,200.0	S
Kale	silicone defoamer	<0.01	1	0.15	A
Kale	sodium xylene sulfonate	<0.01	1	0.15	A
Kale	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.01	1	0.15	A
Kale	tetrapotassium pyrophosphate	<0.01	1	0.15	A
Kale	triethanolamine	<0.01	1	0.15	A
Kumquat	dimethylpolysiloxane	1.59	2	4.0	A
Kumquat	glyphosate, potassium salt	37.57	16	30.99	A
Kumquat	imidacloprid	3.53	7	11.59	A
Kumquat	metaldehyde	6.0	3	35.59	A
Kumquat	simazine	5.97	1	2.0	A
Kumquat	spinetoram	0.31	2	4.0	A
Landscape maintenance	abamectin	3.39	N/A	N/A	N/A
Landscape maintenance	acephate	198.07	N/A	N/A	N/A
Landscape maintenance	acequinocyl	0.28	N/A	N/A	N/A
Landscape maintenance	acetamiprid	13.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	acibenzolar-s-methyl	12.54	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	2.33	N/A	N/A	N/A
Landscape maintenance	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	81.45	N/A	N/A	N/A
Landscape maintenance	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.25	N/A	N/A	N/A
Landscape maintenance	alkyl (58%c14, 28%c16, 14%c12) dimethylbenzyl ammonium chloride	0.08	N/A	N/A	N/A
Landscape maintenance	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1.64	N/A	N/A	N/A
Landscape maintenance	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1.64	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.95	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.64	N/A	N/A	N/A
Landscape maintenance	alpha-pinene beta-pinene copolymer	9.75	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.05	N/A	N/A	N/A
Landscape maintenance	alkyl (c9-c11) oligomeric d-glucopyranoside	0.16	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	6.11	N/A	N/A	N/A
Landscape maintenance	d-trans allethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	412.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	aminocyclopyrachlor	35.03	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	4.17	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	5.43	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	<0.01	N/A	N/A	N/A
Landscape maintenance	ammonium nonanoate	47.59	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	4.11	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	9.15	N/A	N/A	N/A
Landscape maintenance	azadirachtin	1.21	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	508.5	N/A	N/A	N/A
Landscape maintenance	bacillus popilliae	<0.01	N/A	N/A	N/A
Landscape maintenance	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	4.37	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.22	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner)	<0.01	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	42.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12.57	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	<0.01	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.16	N/A	N/A	N/A
Landscape maintenance	beauveria bassiana strain gha	0.88	N/A	N/A	N/A
Landscape maintenance	benefin	3.5	N/A	N/A	N/A
Landscape maintenance	bensulide	49.04	N/A	N/A	N/A
Landscape maintenance	bifenthrin	171.78	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.07	N/A	N/A	N/A
Landscape maintenance	borax	0.23	N/A	N/A	N/A
Landscape maintenance	boric acid	16.33	N/A	N/A	N/A
Landscape maintenance	boscalid	9.43	N/A	N/A	N/A
Landscape maintenance	brodifacoum	<0.01	N/A	N/A	N/A
Landscape maintenance	bromacil	69.8	N/A	N/A	N/A
Landscape maintenance	bromadiolone	0.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bromethalin	0.01	N/A	N/A	N/A
Landscape maintenance	1-bromo-3-chloro-5,5-dimethyl hydantoin	291.8	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	1.03	N/A	N/A	N/A
Landscape maintenance	butyl lactate	3.92	N/A	N/A	N/A
Landscape maintenance	cadmium chloride	0.13	N/A	N/A	N/A
Landscape maintenance	calcium hypochlorite	45.5	N/A	N/A	N/A
Landscape maintenance	capric acid	6.9	N/A	N/A	N/A
Landscape maintenance	caprylic acid	10.13	N/A	N/A	N/A
Landscape maintenance	capsicum oleoresin	0.05	N/A	N/A	N/A
Landscape maintenance	carbaryl	1,368.29	N/A	N/A	N/A
Landscape maintenance	carbon	29.5	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	33.32	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	48.62	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	5.35	N/A	N/A	N/A
Landscape maintenance	5-chloro-2-methyl-4-isothiazolin-3-one	5.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	chlorophacinone	0.2	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	10,581.42	N/A	N/A	N/A
Landscape maintenance	3-chloro-p-toluidine hydrochloride	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	5.4	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	2.71	N/A	N/A	N/A
Landscape maintenance	chlorthal-dimethyl	0.16	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	0.18	N/A	N/A	N/A
Landscape maintenance	citric acid	1.69	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	18.08	N/A	N/A	N/A
Landscape maintenance	clethodim	23.69	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	16.04	N/A	N/A	N/A
Landscape maintenance	clothianidin	4.39	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	1.89	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	0.37	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	0.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper ethanolamine complexes, mixed	462.21	N/A	N/A	N/A
Landscape maintenance	copper ethylenediamine complex	68.53	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	10.87	N/A	N/A	N/A
Landscape maintenance	copper octanoate	0.83	N/A	N/A	N/A
Landscape maintenance	copper sulfate (basic)	24.61	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	2,327.34	N/A	N/A	N/A
Landscape maintenance	copper triethanolamine complex	6.06	N/A	N/A	N/A
Landscape maintenance	cottonseed oil	0.53	N/A	N/A	N/A
Landscape maintenance	coyote urine	1.07	N/A	N/A	N/A
Landscape maintenance	cube extracts	<0.01	N/A	N/A	N/A
Landscape maintenance	cyantraniliprole	0.13	N/A	N/A	N/A
Landscape maintenance	cyazofamid	8.32	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	0.04	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	1.69	N/A	N/A	N/A
Landscape maintenance	cyprodinil	0.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d	18.55	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	79.72	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	736.84	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	0.01	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	100.29	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropylamine salt	11.53	N/A	N/A	N/A
Landscape maintenance	ddvp	0.08	N/A	N/A	N/A
Landscape maintenance	ddvp, other related	0.01	N/A	N/A	N/A
Landscape maintenance	deltamethrin	1.26	N/A	N/A	N/A
Landscape maintenance	diatomaceous earth	0.3	N/A	N/A	N/A
Landscape maintenance	2,2-dibromo-3-nitrilopropionamide	11.39	N/A	N/A	N/A
Landscape maintenance	dicamba	69.78	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	9.5	N/A	N/A	N/A
Landscape maintenance	1,3-dichloro-5,5-dimethylhydantoin	155.59	N/A	N/A	N/A
Landscape maintenance	1,3-dichloro-5-ethyl-5-methylhydantoin	85.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	didecyl dimethyl ammonium chloride	0.4	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	7.76	N/A	N/A	N/A
Landscape maintenance	difenoconazole	53.28	N/A	N/A	N/A
Landscape maintenance	difethialone	<0.01	N/A	N/A	N/A
Landscape maintenance	diflubenzuron	0.23	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	0.02	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	259.79	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	7.16	N/A	N/A	N/A
Landscape maintenance	dimethomorph	4.34	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	29.18	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	3.71	N/A	N/A	N/A
Landscape maintenance	dinotefuran	83.83	N/A	N/A	N/A
Landscape maintenance	dioctyl dimethyl ammonium chloride	152.9	N/A	N/A	N/A
Landscape maintenance	diphacinone	2.05	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	2,127.54	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dithiopyr	0.41	1	1.0	A
Landscape maintenance	dithiopyr	1,010.55	N/A	N/A	N/A
Landscape maintenance	diuron	184.95	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	8.21	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.72	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.52	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	8.81	N/A	N/A	N/A
Landscape maintenance	endothall, dipotassium salt	15.86	N/A	N/A	N/A
Landscape maintenance	endothall, mono [n,n-dimethyl alkylamine] salt	0.14	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.19	N/A	N/A	N/A
Landscape maintenance	ethephon	2,728.7	N/A	N/A	N/A
Landscape maintenance	ethofumesate	3.07	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	14.23	N/A	N/A	N/A
Landscape maintenance	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.37	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fenpropathrin	0.04	N/A	N/A	N/A
Landscape maintenance	fenpyroximate	0.24	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	56.95	N/A	N/A	N/A
Landscape maintenance	fipronil	6.72	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	3.47	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	191.26	N/A	N/A	N/A
Landscape maintenance	fluazinam	122.52	N/A	N/A	N/A
Landscape maintenance	fludioxonil	153.02	N/A	N/A	N/A
Landscape maintenance	flumioxazin	26.24	N/A	N/A	N/A
Landscape maintenance	fluopyram	3.4	N/A	N/A	N/A
Landscape maintenance	fluoxastrobin	15.98	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	0.12	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	1.28	N/A	N/A	N/A
Landscape maintenance	fluridone	1.0	N/A	N/A	N/A
Landscape maintenance	fluroxypyr	0.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	17.38	N/A	N/A	N/A
Landscape maintenance	flurprimidol	65.17	N/A	N/A	N/A
Landscape maintenance	flutolanil	545.42	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	2.03	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	59.32	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	11.3	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	932.49	N/A	N/A	N/A
Landscape maintenance	fox urine	0.46	N/A	N/A	N/A
Landscape maintenance	freon 12	0.28	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	349.65	N/A	N/A	N/A
Landscape maintenance	glutaraldehyde	1,451.57	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	24.28	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	19.22	5	16.63	A
Landscape maintenance	glyphosate, isopropylamine salt	8.77	14	9,010.0	S
Landscape maintenance	glyphosate, isopropylamine salt	33,156.53	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, monoammonium salt	1,596.4	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	2.84	3	2.5	A
Landscape maintenance	glyphosate, potassium salt	7,492.26	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	24.16	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.02	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	1.11	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	12.45	N/A	N/A	N/A
Landscape maintenance	imazapic, ammonium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	96.9	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	1.35	N/A	N/A	N/A
Landscape maintenance	imidacloprid	970.94	N/A	N/A	N/A
Landscape maintenance	indaziflam	47.55	N/A	N/A	N/A
Landscape maintenance	indoxacarb	7.34	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	0.04	N/A	N/A	N/A
Landscape maintenance	iprodione	1,360.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	iron phosphate	72.58	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	544.01	N/A	N/A	N/A
Landscape maintenance	isoxaben	132.17	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	14.98	N/A	N/A	N/A
Landscape maintenance	lecithin	104.99	N/A	N/A	N/A
Landscape maintenance	lignin sulfonic acid, manganese salt	35.59	N/A	N/A	N/A
Landscape maintenance	lime-sulfur	123.16	N/A	N/A	N/A
Landscape maintenance	limonene	16.33	N/A	N/A	N/A
Landscape maintenance	magnesium chloride	0.08	N/A	N/A	N/A
Landscape maintenance	malathion	7.84	N/A	N/A	N/A
Landscape maintenance	mancozeb	2,027.55	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	57.58	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	0.43	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	127.96	N/A	N/A	N/A
Landscape maintenance	mcpp	0.84	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mcpp, dimethylamine salt	0.03	N/A	N/A	N/A
Landscape maintenance	mcpp, potassium salt	13.4	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	42.17	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	36.42	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	181.55	N/A	N/A	N/A
Landscape maintenance	mefenoxam	207.64	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	5.64	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	12.5	N/A	N/A	N/A
Landscape maintenance	mesotrione	14.02	N/A	N/A	N/A
Landscape maintenance	metalaxyl	3.82	N/A	N/A	N/A
Landscape maintenance	metaldehyde	403.68	N/A	N/A	N/A
Landscape maintenance	metconazole	0.04	N/A	N/A	N/A
Landscape maintenance	methoprene	0.01	N/A	N/A	N/A
Landscape maintenance	s-methoprene	2.41	N/A	N/A	N/A
Landscape maintenance	methyl anthranilate	3.34	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	methylated fatty acids from canola oil	3.73	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	81.73	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.97	N/A	N/A	N/A
Landscape maintenance	methylene chloride	0.15	N/A	N/A	N/A
Landscape maintenance	2-methyl-4-isothiazolin-3-one	1.8	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	0.37	N/A	N/A	N/A
Landscape maintenance	mineral oil	5,714.42	N/A	N/A	N/A
Landscape maintenance	msma	48.82	N/A	N/A	N/A
Landscape maintenance	muscalure	<0.01	N/A	N/A	N/A
Landscape maintenance	myclobutanil	48.82	N/A	N/A	N/A
Landscape maintenance	naa	0.76	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	1.26	N/A	N/A	N/A
Landscape maintenance	nicarbazin	0.01	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	1,336.92	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	70.36	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,854.22	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.66	N/A	N/A	N/A
Landscape maintenance	novaluron	0.02	N/A	N/A	N/A
Landscape maintenance	octyl decyl dimethyl ammonium chloride	0.81	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	7.64	N/A	N/A	N/A
Landscape maintenance	organo/modified polysiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	0.11	N/A	N/A	N/A
Landscape maintenance	oryzalin	700.07	N/A	N/A	N/A
Landscape maintenance	oxadiazon	2,312.48	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	1.39	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	2.23	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	66.68	N/A	N/A	N/A
Landscape maintenance	pcnb	142.37	N/A	N/A	N/A
Landscape maintenance	pcp, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	pendimethalin	379.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	penoxsulam	0.03	N/A	N/A	N/A
Landscape maintenance	pentachlorophenol	0.01	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	248.24	N/A	N/A	N/A
Landscape maintenance	permethrin	81.04	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	0.92	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	6.28	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, aromatic	116.13	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, refined	53.14	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	2.78	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	17.06	N/A	N/A	N/A
Landscape maintenance	phenothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	1.62	N/A	N/A	N/A
Landscape maintenance	pine oil	0.64	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	290.44	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	72.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	228.8	N/A	N/A	N/A
Landscape maintenance	polyether modified polysiloxane	0.66	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.87	N/A	N/A	N/A
Landscape maintenance	poly-i-para-menthene	3.64	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	83.8	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	19.83	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	<0.01	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	34.44	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene tall oil fatty acid ester	18.68	N/A	N/A	N/A
Landscape maintenance	polypropylene glycol	0.43	N/A	N/A	N/A
Landscape maintenance	potash soap	102.25	N/A	N/A	N/A
Landscape maintenance	potassium bicarbonate	1.06	N/A	N/A	N/A
Landscape maintenance	potassium hydroxide	0.27	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	3,415.6	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	prodiamine	717.56	N/A	N/A	N/A
Landscape maintenance	propamocarb	103.2	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	83.09	N/A	N/A	N/A
Landscape maintenance	propiconazole	896.43	N/A	N/A	N/A
Landscape maintenance	propionic acid	29.69	N/A	N/A	N/A
Landscape maintenance	propoxur	0.01	N/A	N/A	N/A
Landscape maintenance	propylene glycol	195.21	N/A	N/A	N/A
Landscape maintenance	propyzamide	1.36	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	149.9	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.06	N/A	N/A	N/A
Landscape maintenance	pyrethrins	72.7	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.84	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	2.07	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	76.8	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	sethoxydim	31.09	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.21	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	0.02	N/A	N/A	N/A
Landscape maintenance	simazine	21.73	N/A	N/A	N/A
Landscape maintenance	soap	0.13	N/A	N/A	N/A
Landscape maintenance	sodium bromide	1,291.68	N/A	N/A	N/A
Landscape maintenance	sodium carbonate peroxyhydrate	4,550.48	N/A	N/A	N/A
Landscape maintenance	sodium chlorite	140.87	N/A	N/A	N/A
Landscape maintenance	sodium hypochlorite	1,753.17	N/A	N/A	N/A
Landscape maintenance	sodium metasilicate	0.03	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	163.89	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	2.53	N/A	N/A	N/A
Landscape maintenance	spinosad	2.52	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.26	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	spirotetramat	0.05	N/A	N/A	N/A
Landscape maintenance	streptomycin sulfate	17.82	N/A	N/A	N/A
Landscape maintenance	strychnine	46.64	N/A	N/A	N/A
Landscape maintenance	styrene butadiene copolymer	7.1	N/A	N/A	N/A
Landscape maintenance	sulfaquinoxaline	<0.01	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	12.11	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	78.11	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	0.63	N/A	N/A	N/A
Landscape maintenance	sulfur	146.45	N/A	N/A	N/A
Landscape maintenance	tall oil	60.79	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	97.35	N/A	N/A	N/A
Landscape maintenance	tartrazine	0.19	N/A	N/A	N/A
Landscape maintenance	tebuconazole	699.45	N/A	N/A	N/A
Landscape maintenance	tebuthiuron	3.2	N/A	N/A	N/A
Landscape maintenance	1080	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	tetrachloroethylene	0.45	N/A	N/A	N/A
Landscape maintenance	tetramethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	9.6	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	1.26	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	42.51	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	3.0	N/A	N/A	N/A
Landscape maintenance	thiophanate	0.02	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	2,522.64	N/A	N/A	N/A
Landscape maintenance	thiram	0.88	N/A	N/A	N/A
Landscape maintenance	thymol	1.6	N/A	N/A	N/A
Landscape maintenance	triadimefon	46.76	N/A	N/A	N/A
Landscape maintenance	trichlorofluoromethane	0.28	N/A	N/A	N/A
Landscape maintenance	trichoderma harzianum rifai strain krl-ag2	<0.01	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	1,348.4	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	46.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triethanolamine	3.22	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	26.06	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	1.27	N/A	N/A	N/A
Landscape maintenance	trifluralin	154.16	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.63	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	510.06	N/A	N/A	N/A
Landscape maintenance	triticonazole	14.66	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	44.31	N/A	N/A	N/A
Landscape maintenance	urea	1.12	N/A	N/A	N/A
Landscape maintenance	warfarin	0.01	N/A	N/A	N/A
Landscape maintenance	yucca schidigera	2.23	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	56.62	N/A	N/A	N/A
Lemon	abamectin	21.05	163	1,094.04	A
Lemon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.43	4	158.0	A
Lemon	bifenthrin	8.08	13	18.7	A
Lemon	bromacil	218.4	8	202.5	A
Lemon	calcium hydroxide	3.94	5	17.1	A
Lemon	capric acid	904.07	42	317.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	caprylic acid	1,327.85	42	317.5	A
Lemon	chlorpyrifos	741.31	24	273.7	A
Lemon	citric acid	6.37	1	110.0	A
Lemon	copper diammonium diacetate complex	212.11	58	93.77	A
Lemon	copper hydroxide	28.85	5	17.1	A
Lemon	cyantraniliprole	10.48	2	99.55	A
Lemon	beta-cyfluthrin	10.14	7	212.5	A
Lemon	diethylene glycol	1.76	1	40.0	A
Lemon	diflubenzuron	3.28	7	12.65	A
Lemon	dimethylpolysiloxane	1.83	3	43.0	A
Lemon	diphacinone	0.02	41	615.5	A
Lemon	disodium octaborate tetrahydrate	1.94	1	39.5	A
Lemon	diuron	1,037.84	122	437.47	A
Lemon	fatty acids, mixed	3.2	2	62.0	A
Lemon	fenpropathrin	305.19	155	972.22	A
Lemon	ferric sodium edta	123.9	27	173.5	A
Lemon	gibberellins	11.05	104	196.72	A
Lemon	glufosinate-ammonium	5.87	1	8.0	A
Lemon	glyphosate, isopropylamine salt	3,172.48	691	2,191.76	A
Lemon	glyphosate, potassium salt	208.38	58	122.55	A
Lemon	imidacloprid	180.52	21	497.13	A
Lemon	indaziflam	1.28	2	18.0	A
Lemon	iron phosphate	11.78	64	203.97	A
Lemon	kaolin	7,885.0	2	140.2	A
Lemon	lecithin	16.79	4	164.0	A
Lemon	mefenoxam	65.9	7	133.7	A
Lemon	metaldehyde	31.88	24	93.05	A
Lemon	methylated soybean oil	422.88	21	1,216.15	A
Lemon	mineral oil	48,140.77	386	2,542.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	67.06	20	1,136.15	A
Lemon	purpureocillium lilacinum strain 251	0.15	2	1.5	A
Lemon	paraquat dichloride	0.56	4	41.4	A
Lemon	polyalkene oxide modified heptamethyl trisiloxane	15.09	18	831.15	A
Lemon	polyether modified polysiloxane	25.46	2	260.0	A
Lemon	polyethoxylated castor oil	8.49	2	260.0	A
Lemon	potassium bicarbonate	0.64	1	2.5	A
Lemon	potassium hydroxide	0.23	1	110.0	A
Lemon	potassium nitrate	2.45	1	110.0	A
Lemon	propionic acid	1.51	1	22.0	A
Lemon	pyrethrins	11.62	21	345.7	A
Lemon	qst 713 strain of dried bacillus subtilis	0.04	1	2.5	A
Lemon	saflufenacil	3.43	4	223.0	A
Lemon	simazine	631.62	101	192.97	A
Lemon	spinetoram	59.51	130	597.17	A
Lemon	spinosad	47.63	50	507.45	A
Lemon	spirotetramat	139.48	26	930.66	A
Lemon	strychnine	0.15	45	4,979.93	A
Lemon	sulfur	4,343.88	14	352.25	A
Lemon	thiamethoxam	20.36	11	217.33	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.22	4	182.0	A
Lettuce, leaf	azadirachtin	2.96	94	79.75	A
Lettuce, leaf	azadirachtin	0.05	16	32,000.0	S
Lettuce, leaf	bacillus amyloliquefaciens strain d747	361.85	47	54.95	A
Lettuce, leaf	bacillus thuringiensis (berliner)	0.02	4	8,000.0	S
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.68	8	16,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	beauveria bassiana strain gha	1.0	24	46,015.0	S
Lettuce, leaf	copper octanoate	0.25	3	0.75	A
Lettuce, leaf	mineral oil	0.79	1	2,000.0	S
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	20.36	59	50.85	A
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	0.19	6	12,000.0	S
Lettuce, leaf	polyether modified polysiloxane	5.76	34	68,000.0	S
Lettuce, leaf	potash soap	128.47	96	78.47	A
Lettuce, leaf	potassium bicarbonate	0.37	3	6,000.0	S
Lettuce, leaf	pyrethrins	14.8	95	78.43	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	0.33	26	52,000.0	S
Lettuce, leaf	spinosad	0.81	6	3.25	A
Lime	abamectin	0.64	4	27.5	A
Lime	chlorophacinone	<0.01	2	16.5	A
Lime	dimethylpolysiloxane	19.3	5	33.5	A
Lime	fenpropathrin	2.5	1	8.0	A
Lime	glyphosate, potassium salt	208.15	27	165.22	A
Lime	imidacloprid	3.91	7	14.49	A
Lime	metaldehyde	18.8	6	90.98	A
Lime	methylated soybean oil	0.79	1	8.0	A
Lime	mineral oil	501.12	3	22.0	A
Lime	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	1	8.0	A
Lime	petroleum oil, unclassified	104.24	2	2.5	A
Lime	polyalkene oxide modified heptamethyl trisiloxane	0.04	1	8.0	A
Lime	simazine	65.65	5	51.5	A
Lime	spinetoram	1.88	5	22.5	A
Lime	spirotetramat	5.96	6	41.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	pyrethrins	0.05	1	3.74	A
Mint	alpha-pinene beta-pinene copolymer	0.28	2	0.75	A
Mint	azadirachtin	0.23	11	17.5	A
Mint	azoxystrobin	0.06	1	1.5	A
Mint	bifenazate	3.75	3	3.0	A
Mint	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	2	0.75	A
Mint	chlorantraniliprole	0.1	1	1.0	A
Mint	chromobacterium subtsugae strain praa4-1	0.15	1	0.25	A
Mint	clarified hydrophobic extract of neem oil	4.45	3	2.0	A
Mint	coconut diethanolamide	0.14	15	9.7	A
Mint	copper octanoate	1.29	9	6.05	A
Mint	dodecylbenzene sulfonic acid	0.61	15	9.7	A
Mint	edta, tetrasodium salt	0.04	15	9.7	A
Mint	etoxazole	0.41	2	1.25	A
Mint	fenpyroximate	1.69	12	10.75	A
Mint	hydrogen peroxide	7.0	8	12.0	A
Mint	imidacloprid	0.07	1	1.0	A
Mint	isopropyl alcohol	0.19	15	9.7	A
Mint	mineral oil	0.1	2	0.75	A
Mint	paecilomyces fumosoroseus apopka strain 97	0.9	3	4.25	A
Mint	peroxyacetic acid	0.52	8	12.0	A
Mint	phosphoric acid	0.12	15	9.7	A
Mint	piperonyl butoxide	0.57	3	1.75	A
Mint	potassium bicarbonate	9.02	5	6.0	A
Mint	pyrethrins	1.55	27	29.65	A
Mint	reynoutria sachalinensis	1.18	6	3.25	A
Mint	silicone defoamer	0.02	15	9.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	sodium xylene sulfonate	0.19	15	9.7	A
Mint	spinetoram	0.09	2	0.75	A
Mint	spinosad	0.51	5	8.0	A
Mint	sulfur	86.4	39	52.5	A
Mint	tall oil fatty acids	<0.01	2	0.75	A
Mint	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.71	15	9.7	A
Mint	tetrapotassium pyrophosphate	0.09	15	9.7	A
Mint	thiamethoxam	0.37	4	3.25	A
Mint	triethanolamine	0.24	15	9.7	A
Mint	yucca schidigera	0.89	2	1.0	A
Mustard	azoxystrobin	0.19	5	0.85	A
Mustard	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.32	9	4.3	A
Mustard	capsicum oleoresin	0.36	5	3.75	A
Mustard	carbo methoxy ether cellulose, sodium salt	0.03	5	2.0	A
Mustard	chlorantraniliprole	0.12	2	1.25	A
Mustard	clarified hydrophobic extract of neem oil	0.22	2	0.65	A
Mustard	coconut diethanolamide	0.27	59	29.5	A
Mustard	copper octanoate	7.41	45	22.85	A
Mustard	cottonseed flour	0.51	2	1.5	A
Mustard	cottonseed oil	0.02	2	1.5	A
Mustard	cyazofamid	0.26	4	1.8	A
Mustard	cyprodinil	0.64	5	1.75	A
Mustard	dodecylbenzene sulfonic acid	1.15	59	29.5	A
Mustard	edta, tetrasodium salt	0.07	59	29.5	A
Mustard	flonicamid	1.29	15	9.3	A
Mustard	fludioxonil	0.43	5	1.75	A
Mustard	garlic	1.11	5	3.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	isopropyl alcohol	0.35	59	29.5	A
Mustard	mandipropamid	0.59	4	3.25	A
Mustard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	5	2.0	A
Mustard	phosphoric acid	0.23	59	29.5	A
Mustard	piperonyl butoxide	0.4	4	1.05	A
Mustard	polyether modified polysiloxane	2.26	5	3.25	A
Mustard	polyoxin d, zinc salt	0.08	25	14.6	A
Mustard	pyraclostrobin	0.05	1	1.0	A
Mustard	pyrethrins	1.76	56	26.75	A
Mustard	quillaja	0.06	5	2.0	A
Mustard	reynoutria sachalinensis	4.15	27	10.4	A
Mustard	silicone defoamer	0.03	59	29.5	A
Mustard	sodium xylene sulfonate	0.35	59	29.5	A
Mustard	soybean oil	2.81	5	3.75	A
Mustard	spinetoram	0.55	10	5.5	A
Mustard	spinosad	0.37	4	2.25	A
Mustard	sugar	0.21	2	1.5	A
Mustard	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.35	59	29.5	A
Mustard	tetrapotassium pyrophosphate	0.18	59	29.5	A
Mustard	triethanolamine	0.45	59	29.5	A
Mustard	yeast	0.66	2	1.5	A
Mustard	yucca schidigera	0.71	2	0.55	A
N-grnhs flower	abamectin	0.71	30	41.88	A
N-grnhs flower	acephate	8.93	10	21.0	A
N-grnhs flower	acephate	4.15	36	876,000.0	S
N-grnhs flower	acephate	0.06	1	677.0	U
N-grnhs flower	acequinocyl	4.68	26	20.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	acibenzolar-s-methyl	0.67	N/A	45.1	A
N-grnhs flower	azadirachtin	1.58	24	40.0	A
N-grnhs flower	azoxystrobin	11.14	15	41.5	A
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	42.53	23	47.62	A
N-grnhs flower	beauveria bassiana strain gha	12.34	26	19.5	A
N-grnhs flower	bifenthrin	1.39	8	24.25	A
N-grnhs flower	boscalid	26.35	118	138.93	A
N-grnhs flower	buprofezin	4.59	6	5.25	A
N-grnhs flower	capsicum oleoresin	1.04	8	13.85	A
N-grnhs flower	chlorantraniliprole	3.41	N/A	21.9	A
N-grnhs flower	chlorothalonil	461.76	4	77.1	A
N-grnhs flower	chlorothalonil	8.29	N/A	30,000.0	S
N-grnhs flower	chlorpyrifos	0.9	N/A	1.0	A
N-grnhs flower	copper sulfate (pentahydrate)	0.37	4	3.5	A
N-grnhs flower	cyantraniliprole	16.18	60	106.25	A
N-grnhs flower	cyprodinil	32.95	89	114.67	A
N-grnhs flower	cyromazine	13.45	21	54.0	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	1.61	N/A	10,000.0	S
N-grnhs flower	dicamba	0.72	N/A	12.0	A
N-grnhs flower	dicamba	0.11	N/A	10,000.0	S
N-grnhs flower	difenoconazole	2.24	N/A	8.7	A
N-grnhs flower	dimethomorph	0.85	2	6.0	A
N-grnhs flower	dimethylpolysiloxane	143.0	219	234.98	A
N-grnhs flower	dinotefuran	8.68	13	32.45	A
N-grnhs flower	dinotefuran	0.14	2	22,500.0	S
N-grnhs flower	dinotefuran	1.83	N/A	76.0	U
N-grnhs flower	diphacinone	<0.01	7	9.0	A
N-grnhs flower	dithiopyr	0.8	N/A	236,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	diuron	18.2	5	14.25	A
N-grnhs flower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.04	N/A	17.0	A
N-grnhs flower	emamectin benzoate	0.09	N/A	7.0	U
N-grnhs flower	ethephon	260.38	N/A	80.8	A
N-grnhs flower	fenamidone	1.84	3	3.5	A
N-grnhs flower	fenhexamid	72.81	59	119.6	A
N-grnhs flower	flonicamid	2.91	25	14.13	A
N-grnhs flower	fluazinam	3.78	N/A	12.4	A
N-grnhs flower	fludioxonil	56.1	102	157.62	A
N-grnhs flower	fluopyram	2.67	N/A	7.0	A
N-grnhs flower	flupyradifurone	0.43	2	2.75	A
N-grnhs flower	flupyradifurone	0.07	N/A	8.0	U
N-grnhs flower	flurprimidol	2.21	N/A	29.0	A
N-grnhs flower	flutolanil	54.6	N/A	13.7	A
N-grnhs flower	tau-fluvalinate	0.13	2	1.0	A
N-grnhs flower	fluxapyroxad	5.12	N/A	22.4	A
N-grnhs flower	foramsulfuron	0.17	N/A	14.0	A
N-grnhs flower	fosetyl-al	230.2	49	82.7	A
N-grnhs flower	garlic	3.2	8	13.85	A
N-grnhs flower	glyphosate, isopropylamine salt	36.84	14	33.25	A
N-grnhs flower	glyphosate, potassium salt	16.55	N/A	3.0	A
N-grnhs flower	halosulfuron-methyl	0.27	N/A	14.0	A
N-grnhs flower	hexythiazox	0.89	3	4.75	A
N-grnhs flower	hydramethylnon	0.28	12	36.5	A
N-grnhs flower	hydrogen peroxide	2.19	2	1.13	A
N-grnhs flower	hydrogen peroxide	15.72	N/A	13,200.0	S
N-grnhs flower	imidacloprid	1.39	1	157.0	U
N-grnhs flower	indaziflam	2.71	N/A	74.0	A
N-grnhs flower	iodosulfuron-methyl-sodium	0.02	N/A	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	iprodione	265.66	121	250.51	A
N-grnhs flower	isopropyl alcohol	1.45	5	14.0	A
N-grnhs flower	lambda-cyhalothrin	0.63	N/A	10.0	A
N-grnhs flower	mancozeb	53.8	N/A	4.2	A
N-grnhs flower	mecoprop-p	0.27	N/A	10,000.0	S
N-grnhs flower	mefenoxam	6.7	23	39.45	A
N-grnhs flower	mefenoxam, other related	0.22	23	39.45	A
N-grnhs flower	meta-cresol	0.02	3	3.0	A
N-grnhs flower	metaldehyde	11.22	15	39.75	A
N-grnhs flower	mineral oil	150.02	5	31.2	A
N-grnhs flower	myclobutanil	0.3	2	3.5	A
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.04	5	14.0	A
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.23	N/A	10,000.0	S
N-grnhs flower	oxadiazon	120.8	1	67.0	A
N-grnhs flower	pcnb	11.02	2	6.0	A
N-grnhs flower	penthiopyrad	12.19	N/A	20.5	A
N-grnhs flower	permethrin	1.38	5	9.5	A
N-grnhs flower	permethrin	0.06	1	9,000.0	S
N-grnhs flower	permethrin	8.01	N/A	90.0	U
N-grnhs flower	peroxyacetic acid	0.16	2	1.13	A
N-grnhs flower	peroxyacetic acid	3.62	N/A	13,200.0	S
N-grnhs flower	petroleum distillates, refined	3.54	1	0.5	A
N-grnhs flower	piperonyl butoxide	1.69	5	1.9	A
N-grnhs flower	piperonyl butoxide, other related	0.42	5	1.9	A
N-grnhs flower	polymerized pinene	18.39	N/A	17.0	A
N-grnhs flower	polyoxin d, zinc salt	12.42	54	129.73	A
N-grnhs flower	potassium phosphite	150.43	N/A	16.0	A
N-grnhs flower	propiconazole	33.94	N/A	43.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	pymetrozine	9.54	26	30.38	A
N-grnhs flower	pyraclostrobin	57.29	118	161.33	A
N-grnhs flower	pyraflufen-ethyl	<0.01	N/A	10,000.0	S
N-grnhs flower	pyrethrins	1.46	26	14.97	A
N-grnhs flower	pyridalyl	14.67	32	41.99	A
N-grnhs flower	pyrifluquinazon	4.7	69	51.63	A
N-grnhs flower	pyriproxyfen	0.01	1	10,000.0	S
N-grnhs flower	quinclorac	1.97	N/A	2.0	A
N-grnhs flower	soybean oil	8.11	8	13.85	A
N-grnhs flower	spinosad	3.71	47	30.76	A
N-grnhs flower	spirotetramat	1.08	20	8.88	A
N-grnhs flower	sulfur	202.86	6	41.6	A
N-grnhs flower	sulfur	1.2	1	13,500.0	S
N-grnhs flower	tall oil	0.38	5	14.0	A
N-grnhs flower	tebuconazole	36.38	N/A	28.4	A
N-grnhs flower	thiamethoxam	0.43	N/A	6.4	A
N-grnhs flower	thiamethoxam	0.05	7	175,000.0	S
N-grnhs flower	thiencarbazone-methyl	0.2	N/A	26.0	A
N-grnhs flower	thiophanate-methyl	50.86	2	10.1	A
N-grnhs flower	thiophanate-methyl	0.13	1	9,000.0	S
N-grnhs flower	triadimefon	15.19	8	35.0	A
N-grnhs flower	trifloxystrobin	9.44	8	61.0	A
N-grnhs flower	triflumizole	16.88	30	46.67	A
N-grnhs flower	trinexapac-ethyl	22.07	N/A	389.1	A
N-grnhs flower	triticonazole	14.54	37	63.0	A
N-grnhs flower	2,4-xylenol	0.02	3	3.0	A
N-grnhs plants in containers	abamectin	21.76	586	716.08	A
N-grnhs plants in containers	abamectin	32.87	285	10,019,082.4	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	acephate	294.25	259	254.54	A
N-grnhs plants in containers	acephate	147.27	149	5,301,312.4	S
N-grnhs plants in containers	acequinocyl	30.18	140	178.63	A
N-grnhs plants in containers	acequinocyl	2.57	23	280,830.0	S
N-grnhs plants in containers	acetamiprid	23.63	49	108.16	A
N-grnhs plants in containers	acetamiprid	17.13	81	2,914,700.0	S
N-grnhs plants in containers	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	54.25	18	124.6	A
N-grnhs plants in containers	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	2.62	34	101,460.0	S
N-grnhs plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	30.32	31	46.85	A
N-grnhs plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	30.32	31	46.85	A
N-grnhs plants in containers	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.21	3	4.12	A
N-grnhs plants in containers	alpha-pinene beta-pinene copolymer	25.04	20	70.64	A
N-grnhs plants in containers	alkyl (c8,c10) polyglucoside	0.14	16	8.47	A
N-grnhs plants in containers	alkyl (c8,c10) polyglucoside	15.78	8	380,000.0	S
N-grnhs plants in containers	ametoctradin	34.16	33	73.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	ametoctradin	2.04	6	126,000.0	S
N-grnhs plants in containers	ammonium nitrate	7.51	8	380,000.0	S
N-grnhs plants in containers	ammonium propionate	398.36	340	487.8	A
N-grnhs plants in containers	ammonium propionate	0.94	3	29,001.5	S
N-grnhs plants in containers	ammonium sulfate	99.59	340	487.8	A
N-grnhs plants in containers	ammonium sulfate	15.26	11	409,001.5	S
N-grnhs plants in containers	ancymidol	<0.01	26	1,624.0	S
N-grnhs plants in containers	azadirachtin	5.54	97	70.63	A
N-grnhs plants in containers	azadirachtin	2.2	69	4,411,685.0	S
N-grnhs plants in containers	azoxystrobin	52.05	230	264.11	A
N-grnhs plants in containers	azoxystrobin	25.8	129	3,282,890.0	S
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	0.52	1	0.06	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.09	2	2.2	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	12.69	37	12.63	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	3.48	22	17.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.01	1	0.01	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	21.66	27	667,756.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	360.94	61	52.67	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	369.38	79	2,043,933.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	30.06	53	45.34	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	159.92	178	8,170,349.0	S
N-grnhs plants in containers	beauveria bassiana strain gha	11.75	19	47.9	A
N-grnhs plants in containers	beauveria bassiana strain gha	27.26	49	1,577,823.0	S
N-grnhs plants in containers	n6-benzyl adenine	1.79	355	392.52	A
N-grnhs plants in containers	n6-benzyl adenine	12.72	163	1,758,010.0	S
N-grnhs plants in containers	bifenazate	58.2	151	239.02	A
N-grnhs plants in containers	bifenazate	6.74	59	1,074,241.0	S
N-grnhs plants in containers	bifenthrin	27.75	291	354.38	A
N-grnhs plants in containers	bifenthrin	103.51	383	9,107,674.12	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	boscalid	49.9	230	350.04	A
N-grnhs plants in containers	boscalid	8.52	93	2,048,189.0	S
N-grnhs plants in containers	bromacil	<0.01	1	2.0	A
N-grnhs plants in containers	bromadiolone	<0.01	5	53.0	A
N-grnhs plants in containers	bromethalin	0.03	40	41.66	A
N-grnhs plants in containers	buprofezin	0.39	1	0.04	A
N-grnhs plants in containers	buprofezin	23.32	23	1,181,780.0	S
N-grnhs plants in containers	cadmium chloride	0.29	4	136,000.0	S
N-grnhs plants in containers	canola oil	7.29	6	2.75	A
N-grnhs plants in containers	canola oil	0.81	2	94,500.0	S
N-grnhs plants in containers	capsicum oleoresin	6.64	68	103.59	A
N-grnhs plants in containers	capsicum oleoresin	5.67	58	3,260,105.0	S
N-grnhs plants in containers	carbaryl	127.91	84	82.54	A
N-grnhs plants in containers	carbaryl	288.07	24	2,624,670.0	S
N-grnhs plants in containers	chlorfenapyr	19.84	116	125.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	chlorfenapyr	1.9	26	640,600.0	S
N-grnhs plants in containers	chlormequat chloride	198.89	353	433.23	A
N-grnhs plants in containers	chlormequat chloride	48.81	133	3,042,081.1	S
N-grnhs plants in containers	chlorothalonil	129.89	151	131.49	A
N-grnhs plants in containers	chlorothalonil	22.45	67	741,671.0	S
N-grnhs plants in containers	chlorpyrifos	0.08	1	0.02	A
N-grnhs plants in containers	chlorpyrifos	21.0	3	72,670.0	S
N-grnhs plants in containers	citric acid	199.18	340	487.8	A
N-grnhs plants in containers	citric acid	0.47	3	29,001.5	S
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	0.19	1	0.1	A
N-grnhs plants in containers	coconut diethanolamide	11.59	691	847.53	A
N-grnhs plants in containers	coconut diethanolamide	1.51	73	3,192,650.0	S
N-grnhs plants in containers	copper	0.08	2	0.9	A
N-grnhs plants in containers	copper hydroxide	52.81	19	31.82	A
N-grnhs plants in containers	copper octanoate	18.28	51	51.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	copper octanoate	7.51	9	490,700.0	S
N-grnhs plants in containers	copper sulfate (basic)	9.04	3	7.0	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	33.91	56	97.57	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	7.75	20	608,356.0	S
N-grnhs plants in containers	cyantraniliprole	213.08	334	396.86	A
N-grnhs plants in containers	cyantraniliprole	23.69	74	4,134,809.0	S
N-grnhs plants in containers	cyazofamid	0.22	7	2.49	A
N-grnhs plants in containers	cyazofamid	0.85	12	175,686.0	S
N-grnhs plants in containers	cyflufenamid	13.74	89	308.97	A
N-grnhs plants in containers	cyflufenamid	0.03	9	52,040.0	S
N-grnhs plants in containers	cyflumetofen	48.72	82	137.55	A
N-grnhs plants in containers	cyflumetofen	1.4	6	152,400.0	S
N-grnhs plants in containers	cyfluthrin	13.66	329	284.9	A
N-grnhs plants in containers	cyfluthrin	30.95	191	7,272,305.0	S
N-grnhs plants in containers	beta-cyfluthrin	0.05	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	beta-cyfluthrin	<0.01	1	1,000.0	S
N-grnhs plants in containers	cyprodinil	12.02	51	65.16	A
N-grnhs plants in containers	cyprodinil	8.53	21	1,472,940.0	S
N-grnhs plants in containers	cyromazine	13.05	123	24.96	A
N-grnhs plants in containers	cyromazine	26.53	51	1,431,206.0	S
N-grnhs plants in containers	2,4-d, isooctyl ester	<0.01	1	2.0	A
N-grnhs plants in containers	daminozide	400.92	218	261.08	A
N-grnhs plants in containers	daminozide	265.98	228	4,949,305.0	S
N-grnhs plants in containers	dichlobenil	0.5	1	8,400.0	S
N-grnhs plants in containers	dicofol	2.01	7	4.0	A
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	20.93	22	130.85	A
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	9.36	40	338,060.0	S
N-grnhs plants in containers	diethylene glycol	0.26	N/A	3.5	A
N-grnhs plants in containers	difethialone	<0.01	1	11.0	U
N-grnhs plants in containers	diflubenzuron	3.22	18	26.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	diflubenzuron	13.14	8	673,200.0	S
N-grnhs plants in containers	dimethenamid-p	1.95	3	2.16	A
N-grnhs plants in containers	dimethenamid-p	7.58	7	138,470.0	S
N-grnhs plants in containers	dimethomorph	38.59	79	110.02	A
N-grnhs plants in containers	dimethomorph	3.76	10	263,500.0	S
N-grnhs plants in containers	dimethylpolysiloxane	20,661.42	276	672.6	A
N-grnhs plants in containers	dimethylpolysiloxane	0.02	8	380,000.0	S
N-grnhs plants in containers	dinotefuran	92.69	259	266.06	A
N-grnhs plants in containers	dinotefuran	273.47	310	5,450,541.0	S
N-grnhs plants in containers	dinotefuran	11.09	22	237,327.0	U
N-grnhs plants in containers	dioctyl dimethyl ammonium chloride	20.34	18	124.6	A
N-grnhs plants in containers	dioctyl dimethyl ammonium chloride	0.98	34	101,460.0	S
N-grnhs plants in containers	diphacinone	0.02	67	141.55	A
N-grnhs plants in containers	diphacinone	<0.01	17	186,000.0	S
N-grnhs plants in containers	diquat dibromide	330.86	183	182.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	diquat dibromide	1.75	1	89,000.0	S
N-grnhs plants in containers	dithiopyr	0.7	3	229,800.0	S
N-grnhs plants in containers	diuron	5.0	2	1.75	A
N-grnhs plants in containers	diuron	6.4	1	6,000.0	S
N-grnhs plants in containers	dodecylbenzene sulfonic acid	50.24	691	847.53	A
N-grnhs plants in containers	dodecylbenzene sulfonic acid	6.53	73	3,192,650.0	S
N-grnhs plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.34	20	70.64	A
N-grnhs plants in containers	edta, tetrasodium salt	3.15	691	848.53	A
N-grnhs plants in containers	edta, tetrasodium salt	0.4	73	3,192,650.0	S
N-grnhs plants in containers	ethephon	34.64	415	174.1	A
N-grnhs plants in containers	ethephon	24.95	160	1,209,405.0	S
N-grnhs plants in containers	ethylene	917.0	264	722,198.0	S
N-grnhs plants in containers	etoxazole	13.36	143	176.07	A
N-grnhs plants in containers	etoxazole	0.33	5	160,850.0	S
N-grnhs plants in containers	fatty acids, mixed	10.64	79	136.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fatty acids, mixed	0.01	6	47,222.8	S
N-grnhs plants in containers	fenamidone	0.98	1	3.0	A
N-grnhs plants in containers	fenazaquin	15.86	74	64.48	A
N-grnhs plants in containers	fenhexamid	110.7	189	203.94	A
N-grnhs plants in containers	fenhexamid	21.31	37	916,380.0	S
N-grnhs plants in containers	fenpropathrin	0.96	3	3.06	A
N-grnhs plants in containers	fenpropathrin	27.96	94	2,269,250.0	S
N-grnhs plants in containers	fenpropathrin	<0.01	1	339.0	U
N-grnhs plants in containers	fenpyroximate	14.57	72	109.75	A
N-grnhs plants in containers	fenpyroximate	0.92	6	267,120.0	S
N-grnhs plants in containers	ferric sodium edta	8.99	11	126,211.0	S
N-grnhs plants in containers	flonicamid	19.04	178	172.25	A
N-grnhs plants in containers	flonicamid	3.92	17	919,050.0	S
N-grnhs plants in containers	fludioxonil	70.45	283	246.35	A
N-grnhs plants in containers	fludioxonil	27.6	102	2,715,964.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fluopicolide	11.55	49	74.1	A
N-grnhs plants in containers	fluopicolide	0.5	1	8,000.0	S
N-grnhs plants in containers	flupyradifurone	25.35	120	129.72	A
N-grnhs plants in containers	flupyradifurone	13.17	60	1,704,471.0	S
N-grnhs plants in containers	flurprimidol	0.03	4	7.82	A
N-grnhs plants in containers	flurprimidol	0.18	20	400,400.0	S
N-grnhs plants in containers	flutolanil	0.04	1	106,875.0	S
N-grnhs plants in containers	tau-fluvalinate	71.88	232	343.3	A
N-grnhs plants in containers	tau-fluvalinate	24.62	73	3,254,714.0	S
N-grnhs plants in containers	fluxapyroxad	0.26	1	0.33	A
N-grnhs plants in containers	fluxapyroxad	1.31	3	200,000.0	S
N-grnhs plants in containers	fosetyl-al	196.61	70	108.32	A
N-grnhs plants in containers	fosetyl-al	209.82	149	1,364,833.0	S
N-grnhs plants in containers	garlic	20.62	68	105.59	A
N-grnhs plants in containers	garlic	17.44	58	3,260,105.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	gibberellins	2.03	295	188.08	A
N-grnhs plants in containers	gibberellins	0.56	45	249,459.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	403.69	113	227.83	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	70.68	93	2,257,484.0	S
N-grnhs plants in containers	glyphosate, potassium salt	78.48	22	18.56	A
N-grnhs plants in containers	glyphosate, potassium salt	0.13	1	30,000.0	S
N-grnhs plants in containers	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.22	1	1.0	A
N-grnhs plants in containers	hexythiazox	33.31	261	337.73	A
N-grnhs plants in containers	hexythiazox	1.63	6	123,830.0	S
N-grnhs plants in containers	hydramethylnon	0.35	22	27.5	A
N-grnhs plants in containers	hydramethylnon	0.16	13	157,800.0	S
N-grnhs plants in containers	hydrogen peroxide	94.24	68	39.21	A
N-grnhs plants in containers	hydrogen peroxide	53.31	40	1,593,000.0	S
N-grnhs plants in containers	iba	0.23	23	22.0	A
N-grnhs plants in containers	iba	4.3	251	89,792.5	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	iba	0.01	1	1.0	U
N-grnhs plants in containers	imidacloprid	47.71	157	212.63	A
N-grnhs plants in containers	imidacloprid	14.72	104	1,437,412.0	S
N-grnhs plants in containers	imidacloprid	0.15	2	469.0	U
N-grnhs plants in containers	indaziflam	0.16	3	3.88	A
N-grnhs plants in containers	iprodione	141.85	313	186.62	A
N-grnhs plants in containers	iprodione	72.23	196	1,729,482.0	S
N-grnhs plants in containers	iron phosphate	3.52	8	18.25	A
N-grnhs plants in containers	iron phosphate	0.58	21	65,000.0	S
N-grnhs plants in containers	isopropyl alcohol	16.89	704	861.73	A
N-grnhs plants in containers	isopropyl alcohol	4.91	89	3,493,650.0	S
N-grnhs plants in containers	isoxaben	4.97	19	8.88	A
N-grnhs plants in containers	isoxaben	3.4	21	260,092.0	S
N-grnhs plants in containers	(s)-kinoprene	59.01	69	90.5	A
N-grnhs plants in containers	(s)-kinoprene	2.48	6	205,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	lambda-cyhalothrin	1.7	9	27.55	A
N-grnhs plants in containers	lecithin	73.31	127	177.56	A
N-grnhs plants in containers	lecithin	0.33	7	47,224.4	S
N-grnhs plants in containers	malathion	4.95	1	1.25	A
N-grnhs plants in containers	malathion	14.86	18	253,450.0	S
N-grnhs plants in containers	mancozeb	90.81	133	111.84	A
N-grnhs plants in containers	mancozeb	85.21	20	475,581.0	S
N-grnhs plants in containers	mandipropamid	12.39	25	88.74	A
N-grnhs plants in containers	mcpp, potassium salt	2.23	6	7.0	A
N-grnhs plants in containers	mcpp, potassium salt	1.93	4	56,100.0	S
N-grnhs plants in containers	mefenoxam	119.91	492	442.02	A
N-grnhs plants in containers	mefenoxam	46.19	346	4,840,691.0	S
N-grnhs plants in containers	mefenoxam, other related	3.69	393	413.65	A
N-grnhs plants in containers	mefenoxam, other related	1.48	320	4,764,643.0	S
N-grnhs plants in containers	metaldehyde	290.84	146	292.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	metaldehyde	176.69	222	3,059,235.8	S
N-grnhs plants in containers	methiocarb	23.78	19	17.14	A
N-grnhs plants in containers	methiocarb	37.69	31	1,260,246.0	S
N-grnhs plants in containers	s-methoprene	<0.01	1	96,000.0	S
N-grnhs plants in containers	methyl silicone resins	0.01	16	8.47	A
N-grnhs plants in containers	mineral oil	1,102.84	74	153.88	A
N-grnhs plants in containers	mineral oil	48.76	12	226,840.0	S
N-grnhs plants in containers	modified phthalic glycerol alkyd resin	2.56	24	23.1	A
N-grnhs plants in containers	myclobutanil	41.42	100	141.63	A
N-grnhs plants in containers	myclobutanil	3.47	32	1,052,650.0	S
N-grnhs plants in containers	naa	2.14	250	88,792.5	S
N-grnhs plants in containers	naa	<0.01	1	1.0	U
N-grnhs plants in containers	nonanoic acid	11.72	7	2.61	A
N-grnhs plants in containers	nonanoic acid	457.01	66	4,077,010.0	S
N-grnhs plants in containers	nonanoic acid, other related	0.62	7	2.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	nonanoic acid, other related	24.05	66	4,077,010.0	S
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	71.11	147	231.79	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.23	23	348,224.4	S
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	288.81	340	487.8	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.68	3	29,001.5	S
N-grnhs plants in containers	novaluron	1.24	17	18.5	A
N-grnhs plants in containers	novaluron	0.29	6	120,000.0	S
N-grnhs plants in containers	octyl decyl dimethyl ammonium chloride	40.69	18	124.6	A
N-grnhs plants in containers	octyl decyl dimethyl ammonium chloride	1.97	34	101,460.0	S
N-grnhs plants in containers	oryzalin	7.53	6	4.12	A
N-grnhs plants in containers	oryzalin	2.6	3	285,000.0	S
N-grnhs plants in containers	oxathiapiprolin	0.23	3	34,180.0	S
N-grnhs plants in containers	oxyfluorfen	5.0	2	2.5	A
N-grnhs plants in containers	paclobutrazol	2.4	245	105.46	A
N-grnhs plants in containers	paclobutrazol	8.77	479	6,939,623.44	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	paraquat dichloride	1.19	2	160,000.0	S
N-grnhs plants in containers	pcp, other related	<0.01	1	2.0	A
N-grnhs plants in containers	pendimethalin	5.1	5	4.66	A
N-grnhs plants in containers	pendimethalin	10.11	7	138,470.0	S
N-grnhs plants in containers	pentachlorophenol	<0.01	1	2.0	A
N-grnhs plants in containers	permethrin	108.8	233	336.14	A
N-grnhs plants in containers	permethrin	25.1	69	3,365,985.4	S
N-grnhs plants in containers	peroxyacetic acid	6.46	30	30.15	A
N-grnhs plants in containers	peroxyacetic acid	12.34	39	1,553,000.0	S
N-grnhs plants in containers	petroleum distillates, refined	0.88	N/A	2.0	A
N-grnhs plants in containers	petroleum distillates, refined	77.35	13	310,004.0	S
N-grnhs plants in containers	petroleum oil, unclassified	0.26	1	2.0	A
N-grnhs plants in containers	phosphoric acid	9.89	691	847.53	A
N-grnhs plants in containers	phosphoric acid	1.29	73	3,192,650.0	S
N-grnhs plants in containers	piperalin	15.09	50	65.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	piperalin	6.05	37	450,575.0	S
N-grnhs plants in containers	piperonyl butoxide	1.86	14	14.0	A
N-grnhs plants in containers	piperonyl butoxide	2.69	11	517,250.0	S
N-grnhs plants in containers	piperonyl butoxide, other related	0.46	14	14.0	A
N-grnhs plants in containers	piperonyl butoxide, other related	0.59	9	408,000.0	S
N-grnhs plants in containers	polyether modified polysiloxane	39.82	200	98.7	A
N-grnhs plants in containers	polyether modified polysiloxane	2.02	29	113,550.0	S
N-grnhs plants in containers	poly-i-para-menthene	58.69	54	120.17	A
N-grnhs plants in containers	polyoxin d, zinc salt	3.07	42	64.75	A
N-grnhs plants in containers	polyoxin d, zinc salt	0.61	5	452,000.0	S
N-grnhs plants in containers	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.04	1	1.0	A
N-grnhs plants in containers	potash soap	129.6	24	28.12	A
N-grnhs plants in containers	potash soap	385.73	85	2,594,127.0	S
N-grnhs plants in containers	potassium bicarbonate	19.93	20	5.12	A
N-grnhs plants in containers	potassium bicarbonate	5.55	3	28,400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	potassium hydroxide	0.16	16	8.47	A
N-grnhs plants in containers	potassium peroxymonosulfate	4.42	5	14.0	A
N-grnhs plants in containers	potassium phosphite	69.28	11	36.5	A
N-grnhs plants in containers	potassium phosphite	3.67	1	21,780.0	S
N-grnhs plants in containers	prodiamine	22.89	58	52.31	A
N-grnhs plants in containers	prodiamine	2.65	7	293,834.0	S
N-grnhs plants in containers	propiconazole	5.34	55	118.25	A
N-grnhs plants in containers	propiconazole	4.46	27	772,670.0	S
N-grnhs plants in containers	propionic acid	72.92	127	177.56	A
N-grnhs plants in containers	propionic acid	0.33	7	47,224.4	S
N-grnhs plants in containers	propylene glycol	0.61	14	13.0	A
N-grnhs plants in containers	propylene glycol	98.39	481	32,796,311.52	S
N-grnhs plants in containers	pymetrozine	18.26	111	108.5	A
N-grnhs plants in containers	pymetrozine	23.66	82	2,972,532.0	S
N-grnhs plants in containers	pyraclostrobin	71.04	236	352.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	pyraclostrobin	22.33	150	2,950,563.0	S
N-grnhs plants in containers	pyrethrins	0.27	19	14.25	A
N-grnhs plants in containers	pyrethrins	0.34	107	805,250.0	S
N-grnhs plants in containers	pyridaben	58.85	75	163.07	A
N-grnhs plants in containers	pyridaben	1.73	4	185,600.0	S
N-grnhs plants in containers	pyridalyl	28.85	137	126.33	A
N-grnhs plants in containers	pyridalyl	1.44	5	232,000.0	S
N-grnhs plants in containers	pyrifluquinazon	8.23	76	62.1	A
N-grnhs plants in containers	pyrifluquinazon	2.47	25	875,210.0	S
N-grnhs plants in containers	pyriproxyfen	3.25	12	22.06	A
N-grnhs plants in containers	pyriproxyfen	0.68	11	296,258.0	S
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	30.39	48	71.94	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	8.02	59	1,608,839.0	S
N-grnhs plants in containers	quinoxifen	0.06	N/A	1.0	A
N-grnhs plants in containers	silicone defoamer	1.31	691	847.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	silicone defoamer	0.17	73	3,192,650.0	S
N-grnhs plants in containers	sodium carbonate	0.11	N/A	1.0	A
N-grnhs plants in containers	sodium carbonate peroxyhydrate	204.85	3	4.0	A
N-grnhs plants in containers	sodium carbonate peroxyhydrate	301.1	9	510,825.0	S
N-grnhs plants in containers	sodium hypochlorite	12.7	N/A	9.0	U
N-grnhs plants in containers	sodium polyacrylate	9.96	340	487.8	A
N-grnhs plants in containers	sodium polyacrylate	0.02	3	29,001.5	S
N-grnhs plants in containers	sodium xylene sulfonate	15.46	691	847.53	A
N-grnhs plants in containers	sodium xylene sulfonate	2.01	73	3,192,650.0	S
N-grnhs plants in containers	soybean oil	51.11	67	101.09	A
N-grnhs plants in containers	soybean oil	43.33	56	3,165,605.0	S
N-grnhs plants in containers	spinosad	24.51	257	221.56	A
N-grnhs plants in containers	spinosad	11.27	116	2,758,882.0	S
N-grnhs plants in containers	spiromesifen	11.15	28	49.92	A
N-grnhs plants in containers	spiromesifen	0.32	3	66,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	spirotetramat	10.0	125	107.62	A
N-grnhs plants in containers	spirotetramat	1.14	51	374,945.0	S
N-grnhs plants in containers	streptomyces griseoviridis strain k61	1.25	6	3.5	A
N-grnhs plants in containers	streptomycin sulfate	24.68	20	34.94	A
N-grnhs plants in containers	streptomycin sulfate	0.49	5	48,025.0	S
N-grnhs plants in containers	styrene butadiene copolymer	1.41	16	16.12	A
N-grnhs plants in containers	styrene butadiene copolymer	86.09	481	32,796,311.52	S
N-grnhs plants in containers	sulfur	1.8	1	4.0	A
N-grnhs plants in containers	tall oil	0.42	13	14.2	A
N-grnhs plants in containers	tall oil	0.77	16	301,000.0	S
N-grnhs plants in containers	tall oil fatty acids	0.06	1	1.0	A
N-grnhs plants in containers	tebuconazole	1.69	6	6.0	A
N-grnhs plants in containers	terrazole	28.33	40	60.07	A
N-grnhs plants in containers	terrazole	7.82	5	237,200.0	S
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	58.87	691	847.53	A

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)	7.65	73	3,192,650.0	S
N-grnhs plants in containers	tetrapotassium pyrophosphate	7.73	691	847.53	A
N-grnhs plants in containers	tetrapotassium pyrophosphate	1.0	73	3,192,650.0	S
N-grnhs plants in containers	thiamethoxam	8.63	65	75.28	A
N-grnhs plants in containers	thiamethoxam	9.45	54	2,215,804.0	S
N-grnhs plants in containers	thiamethoxam	0.63	1	40,000.0	U
N-grnhs plants in containers	thiophanate-methyl	1,194.84	496	595.43	A
N-grnhs plants in containers	thiophanate-methyl	496.88	310	4,180,584.0	S
N-grnhs plants in containers	thiram	1.96	4	136,000.0	S
N-grnhs plants in containers	tolfenpyrad	2.47	9	2.76	A
N-grnhs plants in containers	tolfenpyrad	13.49	16	1,454,044.0	S
N-grnhs plants in containers	triadimefon	13.06	110	147.85	A
N-grnhs plants in containers	triadimefon	0.05	1	20,000.0	S
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.51	26	19.23	A
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	6.46	163	2,176,499.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.03	1	22,240.0	U
N-grnhs plants in containers	trichoderma virens strain g-41	0.13	11	17.5	A
N-grnhs plants in containers	trichoderma virens strain g-41	0.93	94	428,059.0	S
N-grnhs plants in containers	trichoderma virens strain g-41	0.02	1	22,240.0	U
N-grnhs plants in containers	triethanolamine	19.71	691	847.53	A
N-grnhs plants in containers	triethanolamine	2.56	73	3,192,650.0	S
N-grnhs plants in containers	trifloxystrobin	3.02	121	149.39	A
N-grnhs plants in containers	trifloxystrobin	0.01	1	20,000.0	S
N-grnhs plants in containers	triflumizole	4.11	6	12.31	A
N-grnhs plants in containers	triflumizole	0.49	2	25,140.0	S
N-grnhs plants in containers	trifluralin	17.06	17	7.63	A
N-grnhs plants in containers	trifluralin	1.92	6	37,000.0	S
N-grnhs plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.88	29	23.97	A
N-grnhs plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	98.39	481	32,796,311.52	S
N-grnhs plants in containers	uniconizole-p	0.02	27	14.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	uniconizole-p	0.04	61	417,555.67	S
N-grnhs plants in containers	yucca schidigera	0.49	N/A	2.0	A
N-grnhs transplants	abamectin	0.09	8	10.5	A
N-grnhs transplants	abamectin	0.38	105	2,048,000.0	S
N-grnhs transplants	acephate	4.37	6	6.5	A
N-grnhs transplants	ancymidol	0.06	396	5,543,700.0	S
N-grnhs transplants	azadirachtin	1.57	72	1,291,000.0	S
N-grnhs transplants	azoxystrobin	0.97	17	98.7	A
N-grnhs transplants	azoxystrobin	7.84	113	1,644,800.0	S
N-grnhs transplants	bacillus amyloliquefaciens strain d747	147.88	27	256,500.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	39.51	88	1,920,100.0	S
N-grnhs transplants	beauveria bassiana strain gha	5.23	49	1,197,500.0	S
N-grnhs transplants	n6-benzyl adenine	0.01	35	220,000.0	S
N-grnhs transplants	bifenazate	2.16	51	866,500.0	S
N-grnhs transplants	bifenthrin	1.67	14	18.0	A
N-grnhs transplants	bifenthrin	0.07	4	35,000.0	S
N-grnhs transplants	boscalid	0.38	9	10.0	A
N-grnhs transplants	boscalid	0.01	6	7,500.0	S
N-grnhs transplants	chlorfenapyr	<0.01	1	2,500.0	S
N-grnhs transplants	chlormequat chloride	31.65	264	3,795,060.0	S
N-grnhs transplants	chlorothalonil	3.32	2	6.9	A
N-grnhs transplants	chlorothalonil	14.19	22	592,560.0	S
N-grnhs transplants	copper hydroxide	0.12	1	13,000.0	S
N-grnhs transplants	copper octanoate	8.01	71	1,170,000.0	S
N-grnhs transplants	copper sulfate (pentahydrate)	4.41	15	337,000.0	S
N-grnhs transplants	cyantraniliprole	0.65	7	277,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	cyflumetofen	0.17	4	42,500.0	S
N-grnhs transplants	cyprodinil	0.56	1	0.2	A
N-grnhs transplants	cyromazine	62.64	256	21,710,435.0	S
N-grnhs transplants	daminozide	6.32	3	1.5	A
N-grnhs transplants	daminozide	153.11	441	7,412,300.0	S
N-grnhs transplants	dimethomorph	1.24	53	207,000.0	S
N-grnhs transplants	dinotefuran	3.87	50	1,156,500.0	S
N-grnhs transplants	diquat dibromide	4.61	39	126,500.0	S
N-grnhs transplants	ethephon	0.3	4	166,000.0	S
N-grnhs transplants	fenamidone	0.67	45	136,100.0	S
N-grnhs transplants	fenhexamid	6.52	33	686,400.0	S
N-grnhs transplants	fenpropathrin	0.12	1	6.5	A
N-grnhs transplants	fenpyroximate	0.03	1	16,000.0	S
N-grnhs transplants	fludioxonil	0.38	1	0.2	A
N-grnhs transplants	fludioxonil	0.09	2	8,104.0	S
N-grnhs transplants	fluopicolide	2.62	56	1,278,000.0	S
N-grnhs transplants	fluoxastrobin	0.23	1	1.0	A
N-grnhs transplants	flupyradifurone	1.09	4	6.0	A
N-grnhs transplants	flupyradifurone	0.53	4	22,000.0	S
N-grnhs transplants	tau-fluvalinate	5.07	77	1,887,000.0	S
N-grnhs transplants	fosetyl-al	4.4	6	29.5	A
N-grnhs transplants	gibberellins	0.01	35	220,000.0	S
N-grnhs transplants	glyphosate, isopropylamine salt	23.0	17	3.88	A
N-grnhs transplants	glyphosate, isopropylamine salt	5.7	8	35,000.0	S
N-grnhs transplants	hexythiazox	0.68	15	273,000.0	S
N-grnhs transplants	hydrogen peroxide	30.46	87	543,000.0	S
N-grnhs transplants	iba	0.7	115	151,900.0	S
N-grnhs transplants	imidacloprid	0.08	1	2,600.0	S
N-grnhs transplants	iprodione	9.74	16	19.5	A
N-grnhs transplants	iprodione	34.28	128	2,121,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	lime-sulfur	0.01	1	10,000.0	S
N-grnhs transplants	mefenoxam	0.87	54	328.5	A
N-grnhs transplants	mefenoxam	6.14	282	1,610,500.0	S
N-grnhs transplants	mefenoxam, other related	<0.01	3	3.0	A
N-grnhs transplants	mefenoxam, other related	0.14	221	1,132,500.0	S
N-grnhs transplants	metaldehyde	3.75	1	0.2	A
N-grnhs transplants	metaldehyde	9.71	25	314,800.0	S
N-grnhs transplants	mineral oil	26.37	13	286,500.0	S
N-grnhs transplants	naa	0.16	83	20,825.0	S
N-grnhs transplants	oryzalin	17.99	16	2.88	A
N-grnhs transplants	oryzalin	3.9	9	30,000.0	S
N-grnhs transplants	oxathiapiprolin	0.31	13	24,000.0	S
N-grnhs transplants	paclobutrazol	0.06	16	86.0	A
N-grnhs transplants	paclobutrazol	5.87	402	5,157,000.0	S
N-grnhs transplants	permethrin	1.84	22	469,500.0	S
N-grnhs transplants	peroxyacetic acid	2.25	87	543,000.0	S
N-grnhs transplants	petroleum distillates, refined	21.23	2	2.0	A
N-grnhs transplants	piperonyl butoxide	5.39	20	29.5	A
N-grnhs transplants	piperonyl butoxide	0.12	1	11,000.0	S
N-grnhs transplants	piperonyl butoxide, other related	1.35	20	29.5	A
N-grnhs transplants	piperonyl butoxide, other related	0.03	1	11,000.0	S
N-grnhs transplants	potash soap	36.65	38	743,000.0	S
N-grnhs transplants	potassium bicarbonate	12.73	29	525,000.0	S
N-grnhs transplants	propamocarb hydrochloride	0.86	11	86,000.0	S
N-grnhs transplants	pymetrozine	0.47	2	3.0	A
N-grnhs transplants	pymetrozine	5.24	49	1,679,500.0	S
N-grnhs transplants	pyraclostrobin	0.9	10	11.5	A
N-grnhs transplants	pyraclostrobin	0.16	10	33,500.0	S
N-grnhs transplants	pyrethrins	0.67	20	29.5	A
N-grnhs transplants	pyrethrins	0.43	42	763,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	pyridaben	0.9	7	232,500.0	S
N-grnhs transplants	pyridalyl	0.53	8	507,500.0	S
N-grnhs transplants	pyrifluquinazon	0.13	1	3.0	A
N-grnhs transplants	pyrifluquinazon	0.61	8	303,000.0	S
N-grnhs transplants	pyriproxyfen	0.02	1	20,000.0	S
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	8.45	178	1,751,700.0	S
N-grnhs transplants	spinosad	0.4	7	8.5	A
N-grnhs transplants	spinosad	5.47	76	2,054,600.0	S
N-grnhs transplants	spiromesifen	0.61	6	233,500.0	S
N-grnhs transplants	spirotetramat	0.13	5	140,000.0	S
N-grnhs transplants	thiophanate-methyl	25.0	50	325.0	A
N-grnhs transplants	thiophanate-methyl	238.34	357	1,634,500.0	S
N-grnhs transplants	tolfenpyrad	1.36	17	242,000.0	S
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	0.4	4	1.3	A
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	2.58	189	1,784,000.0	S
N-grnhs transplants	trichoderma virens strain g-41	0.21	4	1.3	A
N-grnhs transplants	triclopyr, triethylamine salt	0.04	1	13,000.0	S
N-grnhs transplants	uniconizole-p	<0.01	3	3,200.0	S
N-outdr flower	abamectin	9.45	148	673.58	A
N-outdr flower	abamectin	0.01	1	3,600.0	S
N-outdr flower	acephate	51.16	28	67.0	A
N-outdr flower	acephate	0.49	2	3,850.0	S
N-outdr flower	acetamiprid	28.12	73	268.46	A
N-outdr flower	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	20.57	39	71.46	A
N-outdr flower	ammonium propionate	1.83	6	31.0	A
N-outdr flower	ammonium sulfate	0.46	6	31.0	A
N-outdr flower	azadirachtin	2.27	50	169.53	A
N-outdr flower	azoxystrobin	99.47	190	869.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	184.98	57	191.96	A
N-outdr flower	benefin	0.5	1	1.0	A
N-outdr flower	bifenazate	37.3	47	179.72	A
N-outdr flower	bifenazate	0.12	1	3,600.0	S
N-outdr flower	bifenthrin	62.88	90	364.67	A
N-outdr flower	boscalid	66.42	79	302.05	A
N-outdr flower	bromadiolone	<0.01	4	8.0	A
N-outdr flower	buprofezin	3.85	3	5.81	A
N-outdr flower	capric acid	67.66	8	15.62	A
N-outdr flower	caprylic acid	99.38	8	15.62	A
N-outdr flower	capsicum oleoresin	2.6	13	39.03	A
N-outdr flower	captan	38.7	17	29.55	A
N-outdr flower	captan, other related	0.88	17	29.55	A
N-outdr flower	carbaryl	78.74	8	74.65	A
N-outdr flower	carfentrazone-ethyl	0.16	9	7.24	A
N-outdr flower	chlorfenapyr	4.06	4	18.19	A
N-outdr flower	chlormequat chloride	2.37	2	1.75	A
N-outdr flower	chlorophacinone	<0.01	2	9.0	A
N-outdr flower	chloropicrin	2,799.48	9	45.5	A
N-outdr flower	chlorothalonil	535.54	86	282.41	A
N-outdr flower	chlorpyrifos	91.13	26	79.7	A
N-outdr flower	citric acid	0.92	6	31.0	A
N-outdr flower	clarified hydrophobic extract of neem oil	38.26	9	54.75	A
N-outdr flower	coconut diethanolamide	0.02	5	4.0	A
N-outdr flower	copper hydroxide	18.08	4	15.6	A
N-outdr flower	copper octanoate	0.88	1	0.5	A
N-outdr flower	cyantraniliprole	7.71	13	39.19	A
N-outdr flower	cyflufenamid	2.67	3	16.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	cyflumetofen	39.68	34	122.27	A
N-outdr flower	cyfluthrin	12.93	119	429.09	A
N-outdr flower	cyprodinil	196.27	190	770.5	A
N-outdr flower	cyromazine	1.12	4	6.95	A
N-outdr flower	2,4-d, 2-ethylhexyl ester	1.78	5	4.49	A
N-outdr flower	daminozide	2.13	2	1.75	A
N-outdr flower	dazomet	9.9	1	0.4	A
N-outdr flower	diazinon	3.84	3	3.28	A
N-outdr flower	dicamba	0.11	5	4.49	A
N-outdr flower	1,3-dichloropropene	140.34	1	1.0	A
N-outdr flower	didecyl dimethyl ammonium chloride	10.02	11	9.3	A
N-outdr flower	diethylene glycol	0.12	1	1.0	A
N-outdr flower	difenoconazole	0.9	N/A	3.5	A
N-outdr flower	dimethylpolysiloxane	5.58	12	42.0	A
N-outdr flower	dinoseb	0.44	5	18.43	A
N-outdr flower	dinotefuran	60.28	129	439.32	A
N-outdr flower	diphacinone	0.02	28	120.0	A
N-outdr flower	diquat dibromide	540.57	277	333.68	A
N-outdr flower	dithiopyr	3.0	3	3.0	A
N-outdr flower	dodecylbenzene sulfonic acid	0.07	5	4.0	A
N-outdr flower	edta, tetrasodium salt	<0.01	5	4.0	A
N-outdr flower	ethephon	89.26	91	118.82	A
N-outdr flower	etoxazole	2.8	8	38.57	A
N-outdr flower	fatty acids, mixed	39.97	1,365	4,505.24	A
N-outdr flower	fatty acids, mixed	0.01	2	7,200.0	S
N-outdr flower	fenazaquin	36.84	18	89.94	A
N-outdr flower	fenbutatin-oxide	123.69	33	141.93	A
N-outdr flower	fenhexamid	15.06	26	15.28	A
N-outdr flower	fenpropathrin	2.43	2	5.27	A
N-outdr flower	ferric sodium edta	101.0	19	100.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	flonicamid	54.34	94	393.93	A
N-outdr flower	fluazifop-p-butyl	1.26	5	2.5	A
N-outdr flower	fludioxonil	167.34	295	949.0	A
N-outdr flower	flupyradifurone	54.83	52	164.73	A
N-outdr flower	flutolanil	33.6	N/A	5.0	A
N-outdr flower	flutriafol	5.69	3	50.0	A
N-outdr flower	tau-fluvalinate	210.7	184	774.25	A
N-outdr flower	fosetyl-al	46.8	3	31.25	A
N-outdr flower	garlic	8.0	13	39.03	A
N-outdr flower	gibberellins	37.43	77	146.21	A
N-outdr flower	glyphosate, isopropylamine salt	1,484.08	328	472.7	A
N-outdr flower	glyphosate, monoammonium salt	0.88	3	3.0	A
N-outdr flower	glyphosate, potassium salt	6.98	4	10.0	A
N-outdr flower	halosulfuron-methyl	0.69	11	11.0	A
N-outdr flower	hexythiazox	3.97	9	40.7	A
N-outdr flower	hydramethylnon	0.2	1	15.0	A
N-outdr flower	hydrogen peroxide	0.78	2	6.0	A
N-outdr flower	imidacloprid	29.84	80	202.24	A
N-outdr flower	indaziflam	0.05	1	1.0	A
N-outdr flower	iprodione	135.67	41	145.56	A
N-outdr flower	iron phosphate	1.25	4	4.05	A
N-outdr flower	isopropyl alcohol	0.02	5	4.0	A
N-outdr flower	isoxaben	97.33	84	130.74	A
N-outdr flower	kaolin	1,199.38	4	9.6	A
N-outdr flower	lecithin	953.61	1,410	4,599.17	A
N-outdr flower	lecithin	0.19	2	7,200.0	S
N-outdr flower	malathion	31.55	12	31.42	A
N-outdr flower	mancozeb	1,393.95	210	1,488.98	A
N-outdr flower	mecoprop-p	0.45	5	4.49	A
N-outdr flower	mefenoxam	13.09	67	70.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	mefenoxam, other related	0.4	60	63.48	A
N-outdr flower	metaldehyde	130.76	27	164.43	A
N-outdr flower	metaldehyde	0.31	2	7,200.0	S
N-outdr flower	metam-sodium	10,648.46	33	49.94	A
N-outdr flower	methiocarb	327.19	84	273.7	A
N-outdr flower	methoxyfenozide	2.26	3	7.56	A
N-outdr flower	methylated soybean oil	2.65	7	23.47	A
N-outdr flower	methyl bromide	10,392.0	8	44.5	A
N-outdr flower	s-metolachlor	31.92	14	17.22	A
N-outdr flower	mineral oil	866.75	17	48.31	A
N-outdr flower	myclobutanil	364.74	481	2,023.12	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	252.6	1,370	4,528.24	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	2	7,200.0	S
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.33	6	31.0	A
N-outdr flower	oleic acid, methyl ester	95.98	39	71.46	A
N-outdr flower	oryzalin	92.65	22	70.32	A
N-outdr flower	oxadiazon	608.59	114	268.69	A
N-outdr flower	oxyfluorfen	69.45	113	200.32	A
N-outdr flower	paclobutrazol	0.01	1	8,000.0	S
N-outdr flower	paecilomyces fumosoroseus apopka strain 97	1.8	1	5.32	A
N-outdr flower	purpureocillium lilacinum strain 251	0.39	4	3.0	A
N-outdr flower	paraquat dichloride	0.73	3	13.0	A
N-outdr flower	pcnb	10.94	6	5.73	A
N-outdr flower	permethrin	5.95	9	23.5	A
N-outdr flower	permethrin	0.25	1	3,600.0	S
N-outdr flower	peroxyacetic acid	0.53	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	petroleum oil, unclassified	24.69	3	7.0	A
N-outdr flower	phosphoric acid	0.01	5	4.0	A
N-outdr flower	piperonyl butoxide	57.08	79	350.33	A
N-outdr flower	piperonyl butoxide, other related	14.27	79	350.33	A
N-outdr flower	polyacrylamide polymer	8.04	41	76.69	A
N-outdr flower	polyether modified polysiloxane	7.4	12	31.15	A
N-outdr flower	polysaccharide polymer	0.89	41	76.69	A
N-outdr flower	potash soap	415.88	14	29.77	A
N-outdr flower	prodiamine	3.47	3	3.5	A
N-outdr flower	propiconazole	5.72	1	7.3	A
N-outdr flower	propionic acid	927.73	1,364	4,504.24	A
N-outdr flower	propionic acid	0.19	2	7,200.0	S
N-outdr flower	propylene glycol	1.24	5	23.0	A
N-outdr flower	pymetrozine	3.05	4	10.16	A
N-outdr flower	pyraclostrobin	119.26	86	313.55	A
N-outdr flower	pyrethrins	7.99	92	386.93	A
N-outdr flower	pyridalyl	56.69	47	204.97	A
N-outdr flower	pyrifluquinazon	10.17	17	62.29	A
N-outdr flower	pyriproxyfen	0.4	1	3.58	A
N-outdr flower	silicone defoamer	<0.01	5	4.0	A
N-outdr flower	sodium polyacrylate	0.05	6	31.0	A
N-outdr flower	sodium xylene sulfonate	0.02	5	4.0	A
N-outdr flower	soybean oil	20.27	13	39.03	A
N-outdr flower	spinosad	42.87	123	423.08	A
N-outdr flower	spiromesifen	8.38	11	37.56	A
N-outdr flower	spirotetramat	4.48	15	49.3	A
N-outdr flower	streptomycin sulfate	37.62	21	70.12	A
N-outdr flower	strychnine	0.26	7	38.25	A
N-outdr flower	sulfur	327.97	24	63.0	A
N-outdr flower	tall oil fatty acids	0.91	5	23.0	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)	0.08	5	4.0	A
N-outdr flower	tetrapotassium pyrophosphate	0.01	5	4.0	A
N-outdr flower	thiamethoxam	13.37	20	75.18	A
N-outdr flower	thiophanate-methyl	3.62	4	3.0	A
N-outdr flower	tolfenpyrad	6.73	9	14.36	A
N-outdr flower	triadimefon	31.54	64	269.09	A
N-outdr flower	trichoderma harzianum rifai strain krl-ag2	0.18	11	6.27	A
N-outdr flower	trichoderma virens strain g-41	0.06	6	3.25	A
N-outdr flower	triclopyr, butoxyethyl ester	5.36	4	1.08	A
N-outdr flower	triethanolamine	0.03	5	4.0	A
N-outdr flower	trifloxystrobin	6.37	66	271.09	A
N-outdr flower	trifluralin	140.48	39	35.12	A
N-outdr flower	trinexapac-ethyl	3.02	N/A	40.0	A
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.96	8	24.47	A
N-outdr plants in containers	abamectin	16.38	629	1,093.76	A
N-outdr plants in containers	abamectin	2.54	144	5,446,334.0	S
N-outdr plants in containers	abamectin	0.04	5	123,102.0	U
N-outdr plants in containers	acephate	444.37	243	634.26	A
N-outdr plants in containers	acephate	84.15	80	3,029,521.0	S
N-outdr plants in containers	acequinocyl	1.88	7	11.0	A
N-outdr plants in containers	acequinocyl	0.13	1	40,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	acequinocyl	0.14	1	43,500.0	U
N-outdr plants in containers	acetamiprid	39.37	174	445.17	A
N-outdr plants in containers	acetamiprid	2.94	25	1,153,500.0	S
N-outdr plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	50.21	46	43.62	A
N-outdr plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.19	2	58,000.0	S
N-outdr plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	50.21	46	43.62	A
N-outdr plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.19	2	58,000.0	S
N-outdr plants in containers	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.18	4	7.0	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.22	4	17.0	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.26	8	28,050.0	S
N-outdr plants in containers	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.87	6	14.5	A
N-outdr plants in containers	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.11	6	14.5	A
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	72.97	63	186.69	A
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	16.85	576	825.48	A
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	1.12	2	2,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	ametoctradin	34.32	37	69.02	A
N-outdr plants in containers	ametoctradin	3.42	4	159,200.0	S
N-outdr plants in containers	ammonium nitrate	0.53	2	2,000.0	S
N-outdr plants in containers	ammonium propionate	2.77	13	20.0	A
N-outdr plants in containers	ammonium sulfate	0.69	13	20.0	A
N-outdr plants in containers	ammonium sulfate	1.06	2	2,000.0	S
N-outdr plants in containers	ancymidol	0.05	9	3.6	A
N-outdr plants in containers	azadirachtin	18.84	271	326.66	A
N-outdr plants in containers	azadirachtin	1.36	64	2,112,140.0	S
N-outdr plants in containers	azoxystrobin	119.92	376	997.36	A
N-outdr plants in containers	azoxystrobin	20.63	52	2,160,005.0	S
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	20.03	6	32.0	A
N-outdr plants in containers	bacillus subtilis gb03	<0.01	1	16,200.0	S
N-outdr plants in containers	bacillus thuringiensis (berliner)	<0.01	1	1.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	42.73	36	29.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	19.71	32	454,000.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	99.03	30	127.11	A
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	19.15	5	154,231.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	405.49	305	607.42	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	160.16	110	5,891,460.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.72	3	5.25	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.12	27	56.15	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	1.03	1	1.0	A
N-outdr plants in containers	beauveria bassiana strain gha	32.64	61	191.71	A
N-outdr plants in containers	beauveria bassiana strain gha	9.22	30	870,467.0	S
N-outdr plants in containers	benefin	0.56	1	2.0	A
N-outdr plants in containers	benzoic acid	1.66	65	186.36	A
N-outdr plants in containers	n6-benzyl adenine	0.33	44	61.76	A
N-outdr plants in containers	n6-benzyl adenine	3.94	57	944,986.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bifenazate	46.67	110	210.68	A
N-outdr plants in containers	bifenazate	5.22	37	880,581.0	S
N-outdr plants in containers	bifenazate	0.26	1	40,000.0	U
N-outdr plants in containers	bifenthrin	107.31	498	756.36	A
N-outdr plants in containers	bifenthrin	10.86	50	1,739,139.0	S
N-outdr plants in containers	bifenthrin	5.9	11	268.0	U
N-outdr plants in containers	boscalid	111.86	331	748.58	A
N-outdr plants in containers	boscalid	9.09	74	1,795,196.0	S
N-outdr plants in containers	bromadiolone	<0.01	1	5.6	A
N-outdr plants in containers	bromadiolone	<0.01	2	180.0	S
N-outdr plants in containers	bromethalin	0.08	67	54.11	A
N-outdr plants in containers	buprofezin	1.33	2	42,500.0	S
N-outdr plants in containers	canola oil	13.66	1	2.0	A
N-outdr plants in containers	canola oil	1.08	2	88,000.0	S
N-outdr plants in containers	capric acid	13.5	11	9.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	caprylic acid	19.82	11	9.75	A
N-outdr plants in containers	capsicum oleoresin	4.45	59	150.76	A
N-outdr plants in containers	capsicum oleoresin	6.29	43	2,347,250.0	S
N-outdr plants in containers	carbaryl	41.92	27	53.4	A
N-outdr plants in containers	carbaryl	0.32	3	2,500.0	S
N-outdr plants in containers	carbaryl	0.08	1	125.0	U
N-outdr plants in containers	castor oil ethoxylate	0.41	1	6.0	A
N-outdr plants in containers	chlorfenapyr	6.7	27	41.14	A
N-outdr plants in containers	chlorfenapyr	1.02	13	484,500.0	S
N-outdr plants in containers	chlorfenapyr	0.08	1	40,000.0	U
N-outdr plants in containers	chlormequat chloride	33.51	45	28.72	A
N-outdr plants in containers	chlormequat chloride	8.39	32	591,050.0	S
N-outdr plants in containers	chlorothalonil	1,418.74	247	997.01	A
N-outdr plants in containers	chlorothalonil	13.03	19	482,274.0	S
N-outdr plants in containers	chlorpyrifos	5.94	6	13.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	citric acid	1.59	19	34.5	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	127.67	22	46.68	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	21.32	4	152,000.0	S
N-outdr plants in containers	clopyralid, monoethanolamine salt	66.63	75	787.13	A
N-outdr plants in containers	coconut diethanolamide	11.9	721	694.48	A
N-outdr plants in containers	coconut diethanolamide	0.1	6	230,000.0	S
N-outdr plants in containers	copper hydroxide	499.77	117	377.17	A
N-outdr plants in containers	copper hydroxide	0.86	5	891.0	S
N-outdr plants in containers	copper octanoate	79.41	77	102.46	A
N-outdr plants in containers	copper octanoate	10.4	12	522,000.0	S
N-outdr plants in containers	copper salts of fatty and rosin acids	76.44	7	21.5	A
N-outdr plants in containers	copper salts of fatty and rosin acids	0.34	4	8,500.0	S
N-outdr plants in containers	copper sulfate (pentahydrate)	164.65	75	109.18	A
N-outdr plants in containers	copper sulfate (pentahydrate)	25.66	28	425,920.0	S
N-outdr plants in containers	cottonseed oil	0.24	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cryolite	0.12	1	0.25	A
N-outdr plants in containers	cyantranilprole	76.2	153	511.14	A
N-outdr plants in containers	cyantranilprole	12.25	45	2,063,100.0	S
N-outdr plants in containers	cyazofamid	1.26	22	12.41	A
N-outdr plants in containers	cyazofamid	2.06	18	240,240.0	S
N-outdr plants in containers	cyflufenamid	64.15	117	639.14	A
N-outdr plants in containers	cyflufenamid	10.96	32	741,800.0	S
N-outdr plants in containers	cyflumetofen	27.68	41	149.0	A
N-outdr plants in containers	cyflumetofen	3.18	19	398,890.0	S
N-outdr plants in containers	cyfluthrin	15.18	321	410.89	A
N-outdr plants in containers	cyfluthrin	6.22	89	4,326,679.0	S
N-outdr plants in containers	beta-cyfluthrin	3.45	245	157.47	A
N-outdr plants in containers	beta-cyfluthrin	0.22	52	145,924.0	S
N-outdr plants in containers	beta-cyfluthrin	0.12	2	5,697.0	U
N-outdr plants in containers	(s)-cypermethrin	1.86	9	28.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyprodinil	19.03	53	134.56	A
N-outdr plants in containers	cyprodinil	2.53	12	927,000.0	S
N-outdr plants in containers	cyromazine	6.5	29	7.7	A
N-outdr plants in containers	cyromazine	5.67	26	1,029,104.0	S
N-outdr plants in containers	daminozide	474.29	156	102.11	A
N-outdr plants in containers	daminozide	137.15	92	1,541,446.0	S
N-outdr plants in containers	diazinon	6.95	6	5.06	A
N-outdr plants in containers	didecyl dimethyl ammonium chloride	0.72	6	54,400.0	S
N-outdr plants in containers	difethialone	<0.01	1	11.0	U
N-outdr plants in containers	diflubenzuron	0.06	1	0.5	A
N-outdr plants in containers	dikegulac sodium	1.53	3	1.38	A
N-outdr plants in containers	dimethenamid-p	487.65	299	340.15	A
N-outdr plants in containers	dimethenamid-p	2.26	8	33,750.0	S
N-outdr plants in containers	dimethoate	7.1	3	2.23	A
N-outdr plants in containers	dimethomorph	101.87	140	270.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	dimethomorph	3.96	10	304,000.0	S
N-outdr plants in containers	dimethyl alkyl tertiary amines	1.81	65	186.36	A
N-outdr plants in containers	dimethylpolysiloxane	17,698.73	264	1,058.19	A
N-outdr plants in containers	dimethylpolysiloxane	0.13	10	30,050.0	S
N-outdr plants in containers	dimethylpolysiloxane	0.05	15	408.0	U
N-outdr plants in containers	dinotefuran	76.34	227	352.62	A
N-outdr plants in containers	dinotefuran	57.13	117	2,598,326.0	S
N-outdr plants in containers	dinotefuran	27.09	79	1,296,267.8	U
N-outdr plants in containers	diphacinone	0.08	93	133.84	A
N-outdr plants in containers	diphacinone	<0.01	43	84,998.0	S
N-outdr plants in containers	diquat dibromide	660.7	400	563.13	A
N-outdr plants in containers	dithiopyr	669.98	353	721.75	A
N-outdr plants in containers	dithiopyr	4.04	36	657,843.43	S
N-outdr plants in containers	diuron	31.4	9	21.0	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	51.56	721	694.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	dodecylbenzene sulfonic acid	0.43	6	230,000.0	S
N-outdr plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.89	63	186.69	A
N-outdr plants in containers	edta, tetrasodium salt	3.17	721	694.48	A
N-outdr plants in containers	edta, tetrasodium salt	0.03	6	230,000.0	S
N-outdr plants in containers	ethephon	20.66	43	46.7	A
N-outdr plants in containers	ethephon	6.9	66	1,106,878.0	S
N-outdr plants in containers	etoxazole	1.54	18	23.64	A
N-outdr plants in containers	etoxazole	0.47	6	221,600.0	S
N-outdr plants in containers	fatty acids, mixed	11.17	483	1,671.55	A
N-outdr plants in containers	fatty acids, mixed	0.71	7	18,500.0	S
N-outdr plants in containers	fenazaquin	20.74	27	67.0	A
N-outdr plants in containers	fenbutatin-oxide	83.0	20	134.5	A
N-outdr plants in containers	fenhexamid	26.5	18	25.07	A
N-outdr plants in containers	fenhexamid	5.8	13	359,000.0	S
N-outdr plants in containers	fenoxycarb	0.12	2	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fenpropathrin	50.55	82	203.13	A
N-outdr plants in containers	fenpropathrin	8.23	17	1,003,000.0	S
N-outdr plants in containers	fenpropathrin	0.74	10	29.0	U
N-outdr plants in containers	fenpyroximate	2.3	17	40.63	A
N-outdr plants in containers	fenpyroximate	1.24	10	466,460.0	S
N-outdr plants in containers	ferric sodium edta	110.83	13	96.5	A
N-outdr plants in containers	ferric sodium edta	86.3	22	5,741,171.0	S
N-outdr plants in containers	flonicamid	11.03	42	81.92	A
N-outdr plants in containers	flonicamid	2.46	10	605,250.0	S
N-outdr plants in containers	fluazifop-p-butyl	0.19	4	43,600.0	S
N-outdr plants in containers	fludioxonil	145.86	368	675.72	A
N-outdr plants in containers	fludioxonil	59.32	119	2,587,278.0	S
N-outdr plants in containers	flumioxazin	306.1	518	927.22	A
N-outdr plants in containers	fluopicolide	31.08	86	270.97	A
N-outdr plants in containers	fluopicolide	11.39	31	331,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fluopyram	0.05	1	0.5	A
N-outdr plants in containers	flupyradifurone	53.52	93	418.85	A
N-outdr plants in containers	flupyradifurone	15.04	36	1,266,805.0	S
N-outdr plants in containers	flurprimidol	1.27	61	54.22	A
N-outdr plants in containers	flurprimidol	0.21	10	197,640.0	S
N-outdr plants in containers	tau-fluvalinate	58.55	139	254.16	A
N-outdr plants in containers	tau-fluvalinate	23.52	62	1,894,221.0	S
N-outdr plants in containers	fluxapyroxad	14.61	32	31.16	A
N-outdr plants in containers	fluxapyroxad	0.52	1	80,000.0	S
N-outdr plants in containers	fosetyl-al	810.25	172	486.41	A
N-outdr plants in containers	fosetyl-al	106.1	56	666,085.0	S
N-outdr plants in containers	garlic	13.66	57	148.76	A
N-outdr plants in containers	garlic	19.2	41	2,307,250.0	S
N-outdr plants in containers	gibberellins	0.76	65	97.07	A
N-outdr plants in containers	gibberellins	0.2	19	322,540.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	glufosinate-ammonium	21.38	24	23.22	A
N-outdr plants in containers	glyphosate, isopropylamine salt	19,277.56	2,667	6,159.6	A
N-outdr plants in containers	glyphosate, isopropylamine salt	292.36	212	2,131,812.6	S
N-outdr plants in containers	glyphosate, potassium salt	1,053.89	388	561.95	A
N-outdr plants in containers	glyphosate, potassium salt	10.27	6	10,900.0	S
N-outdr plants in containers	glyphosate, potassium salt	8.62	2	5.28	U
N-outdr plants in containers	halosulfuron-methyl	0.48	2	1.95	A
N-outdr plants in containers	halosulfuron-methyl	0.34	3	11,800.0	S
N-outdr plants in containers	heptamethyltrisiloxane ethoxylated	0.59	3	7.0	A
N-outdr plants in containers	hexythiazox	9.55	38	76.41	A
N-outdr plants in containers	hexythiazox	0.06	1	43,000.0	S
N-outdr plants in containers	hydramethylnon	1.63	20	54.83	A
N-outdr plants in containers	hydramethylnon	0.12	10	104,000.0	S
N-outdr plants in containers	hydrogen peroxide	254.48	47	82.42	A
N-outdr plants in containers	hydrogen peroxide	13.11	7	212,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	hydrogen peroxide	1.24	1	20,000.0	U
N-outdr plants in containers	iba	0.49	22	4.58	A
N-outdr plants in containers	iba	0.47	104	110,552.0	S
N-outdr plants in containers	iba	0.28	11	11.0	U
N-outdr plants in containers	imidacloprid	570.34	400	1,057.26	A
N-outdr plants in containers	imidacloprid	14.16	68	989,049.0	S
N-outdr plants in containers	imidacloprid	24.39	8	10,947.0	U
N-outdr plants in containers	indaziflam	24.55	433	772.84	A
N-outdr plants in containers	iprodione	437.41	285	319.29	A
N-outdr plants in containers	iprodione	64.92	104	1,133,171.0	S
N-outdr plants in containers	iron phosphate	16.9	22	96.55	A
N-outdr plants in containers	iron phosphate	0.9	8	91,000.0	S
N-outdr plants in containers	iron phosphate	<0.01	1	3.0	U
N-outdr plants in containers	isopropyl alcohol	24.73	773	815.35	A
N-outdr plants in containers	isopropyl alcohol	0.72	12	271,005.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	isoxaben	1,085.9	697	1,246.74	A
N-outdr plants in containers	isoxaben	53.05	83	2,488,905.0	S
N-outdr plants in containers	(s)-kinoprene	9.86	20	38.25	A
N-outdr plants in containers	(s)-kinoprene	4.03	13	246,750.0	S
N-outdr plants in containers	lambda-cyhalothrin	4.52	23	134.85	A
N-outdr plants in containers	lambda-cyhalothrin	0.07	3	114,000.0	S
N-outdr plants in containers	lecithin	478.31	1,118	2,625.55	A
N-outdr plants in containers	lecithin	16.86	8	58,500.0	S
N-outdr plants in containers	lecithin	0.14	1	100.0	U
N-outdr plants in containers	lime-sulfur	0.86	1	0.5	A
N-outdr plants in containers	malathion	378.62	138	198.77	A
N-outdr plants in containers	malathion	22.75	9	320,570.0	S
N-outdr plants in containers	mancozeb	716.56	250	750.84	A
N-outdr plants in containers	mancozeb	10.27	4	272,000.0	S
N-outdr plants in containers	mandipropamid	29.3	67	307.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mandipropamid	0.03	1	20,000.0	S
N-outdr plants in containers	mcpp, potassium salt	0.3	2	1.25	A
N-outdr plants in containers	mcpp, potassium salt	0.59	1	80,000.0	S
N-outdr plants in containers	mefenoxam	232.95	737	1,136.99	A
N-outdr plants in containers	mefenoxam	45.01	417	5,086,317.5	S
N-outdr plants in containers	mefenoxam, other related	7.29	671	1,068.06	A
N-outdr plants in containers	mefenoxam, other related	1.47	405	5,045,717.5	S
N-outdr plants in containers	metaflumizone	<0.01	1	49,500.0	S
N-outdr plants in containers	metalaxyl	0.19	1	630.0	S
N-outdr plants in containers	metaldehyde	1.05	1	6,000.0	?
N-outdr plants in containers	metaldehyde	1,801.74	355	1,960.9	A
N-outdr plants in containers	metaldehyde	332.17	287	12,058,649.58	S
N-outdr plants in containers	metaldehyde	0.56	4	6,903.0	U
N-outdr plants in containers	methiocarb	338.34	58	272.38	A
N-outdr plants in containers	methiocarb	1.88	3	25,700.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	s-methoprene	0.9	5	21.0	A
N-outdr plants in containers	methoxyfenozide	20.33	15	73.0	A
N-outdr plants in containers	methoxyfenozide	1.13	5	22,000.0	S
N-outdr plants in containers	methylated soybean oil	62.01	67	186.69	A
N-outdr plants in containers	methyl silicone resins	0.68	577	826.48	A
N-outdr plants in containers	mineral oil	11,218.56	426	1,384.51	A
N-outdr plants in containers	mineral oil	379.08	30	1,072,090.0	S
N-outdr plants in containers	modified phthalic glycerol alkyd resin	4.25	26	52.6	A
N-outdr plants in containers	myclobutanil	56.74	127	259.84	A
N-outdr plants in containers	myclobutanil	7.19	23	1,314,513.0	S
N-outdr plants in containers	naa	0.25	22	4.58	A
N-outdr plants in containers	naa	0.17	22	7,977.0	S
N-outdr plants in containers	naa	0.14	11	11.0	U
N-outdr plants in containers	nonanoic acid	555.33	75	129.94	A
N-outdr plants in containers	nonanoic acid	31.53	45	354,194.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	nonanoic acid, other related	29.23	75	129.94	A
N-outdr plants in containers	nonanoic acid, other related	1.66	45	354,194.0	S
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	131.77	635	2,020.61	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.6	14	99,505.0	S
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	1	100.0	U
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.01	13	20.0	A
N-outdr plants in containers	novaluron	0.53	7	13.5	A
N-outdr plants in containers	oleic acid, ethyl ester	0.75	6	0.53	A
N-outdr plants in containers	oryzalin	582.89	361	484.0	A
N-outdr plants in containers	oryzalin	52.06	36	649,979.0	S
N-outdr plants in containers	oxadiazon	167.63	68	102.52	A
N-outdr plants in containers	oxadiazon	1.54	12	18,570.0	S
N-outdr plants in containers	oxathiapiprolin	0.12	1	1,800.0	S
N-outdr plants in containers	oxyfluorfen	211.24	88	148.65	A
N-outdr plants in containers	paclobutrazol	12.37	349	431.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	paclobutrazol	21.56	531	6,959,398.0	S
N-outdr plants in containers	pcnb	99.46	4	37.4	A
N-outdr plants in containers	pendimethalin	983.47	465	571.49	A
N-outdr plants in containers	pendimethalin	3.01	8	33,750.0	S
N-outdr plants in containers	permethrin	148.47	261	519.93	A
N-outdr plants in containers	permethrin	22.02	63	2,969,859.0	S
N-outdr plants in containers	peroxyacetic acid	18.5	37	81.37	A
N-outdr plants in containers	peroxyacetic acid	0.97	7	212,500.0	S
N-outdr plants in containers	peroxyacetic acid	0.09	1	20,000.0	U
N-outdr plants in containers	petroleum distillates, refined	14.13	4	2.0	A
N-outdr plants in containers	petroleum distillates, refined	14.38	3	180,800.0	S
N-outdr plants in containers	petroleum oil, unclassified	775.5	35	46.25	A
N-outdr plants in containers	petroleum oil, unclassified	0.21	1	1,000.0	S
N-outdr plants in containers	phosphoric acid	13.63	727	705.98	A
N-outdr plants in containers	phosphoric acid	0.08	6	230,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	piperalin	13.41	9	19.5	A
N-outdr plants in containers	piperalin	3.72	6	135,120.0	S
N-outdr plants in containers	piperonyl butoxide	18.7	68	124.75	A
N-outdr plants in containers	piperonyl butoxide	1.21	9	180,000.0	S
N-outdr plants in containers	piperonyl butoxide, other related	4.62	67	118.75	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	7.2	61	68.68	A
N-outdr plants in containers	polyether modified polysiloxane	1.3	1	2.5	A
N-outdr plants in containers	polyether modified polysiloxane	3.45	6	204,000.0	S
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.36	3	2.95	A
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.17	15	408.0	U
N-outdr plants in containers	poly-i-para-menthene	48.3	64	81.0	A
N-outdr plants in containers	polyoxin d, zinc salt	3.02	19	45.0	A
N-outdr plants in containers	polyoxin d, zinc salt	1.02	10	1,236,800.0	S
N-outdr plants in containers	polyoxyethylene cetyl-stearyl ether	171.03	305	609.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	polyoxyethylene dioleate	0.13	6	0.53	A
N-outdr plants in containers	polyoxyethylene polyoxypropylene	0.24	3	7.0	A
N-outdr plants in containers	polyoxyethylene sorbitan monooleate	0.04	6	0.53	A
N-outdr plants in containers	polyoxyethylene soybean oil fatty acid ester	3.07	1	6.0	A
N-outdr plants in containers	polypropylene glycol	<0.01	1	1.0	A
N-outdr plants in containers	potash soap	502.2	71	97.93	A
N-outdr plants in containers	potash soap	297.57	63	2,151,033.0	S
N-outdr plants in containers	potassium bicarbonate	113.2	22	28.88	A
N-outdr plants in containers	potassium bicarbonate	4.68	3	96,000.0	S
N-outdr plants in containers	potassium hydroxide	19.54	576	825.48	A
N-outdr plants in containers	potassium phosphite	647.42	24	219.71	A
N-outdr plants in containers	prodiamine	2,486.92	977	2,609.64	A
N-outdr plants in containers	prodiamine	19.59	38	1,889,274.0	S
N-outdr plants in containers	propamocarb hydrochloride	8.67	6	54.0	A
N-outdr plants in containers	propiconazole	111.89	328	640.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	propiconazole	2.01	13	527,100.0	S
N-outdr plants in containers	propiconazole	0.32	1	50.0	U
N-outdr plants in containers	propionic acid	429.87	1,116	2,625.22	A
N-outdr plants in containers	propionic acid	16.86	8	58,500.0	S
N-outdr plants in containers	propionic acid	0.14	1	100.0	U
N-outdr plants in containers	propylene glycol	20.09	138	207.46	A
N-outdr plants in containers	propylene glycol	48.48	236	14,029,560.0	S
N-outdr plants in containers	propylene glycol	1.61	15	408.0	U
N-outdr plants in containers	pymetrozine	49.48	224	326.07	A
N-outdr plants in containers	pymetrozine	12.59	37	1,755,777.0	S
N-outdr plants in containers	pyraclostrobin	167.49	367	783.74	A
N-outdr plants in containers	pyraclostrobin	24.62	109	2,774,823.0	S
N-outdr plants in containers	pyrethrins	2.62	73	154.75	A
N-outdr plants in containers	pyrethrins	0.15	10	200,000.0	S
N-outdr plants in containers	pyridaben	11.32	29	34.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pyridaben	2.48	10	366,500.0	S
N-outdr plants in containers	pyridalyl	2.14	8	13.0	A
N-outdr plants in containers	pyrifluquinazon	2.18	17	30.25	A
N-outdr plants in containers	pyrifluquinazon	0.18	4	117,073.0	S
N-outdr plants in containers	pyriproxyfen	2.8	22	96.62	A
N-outdr plants in containers	pyriproxyfen	1.39	12	815,939.0	S
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	26.6	96	179.55	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	5.7	47	1,652,430.0	S
N-outdr plants in containers	reynoutria sachalinensis	0.93	3	4.5	A
N-outdr plants in containers	reynoutria sachalinensis	0.22	1	38,000.0	S
N-outdr plants in containers	silicone defoamer	1.35	721	694.48	A
N-outdr plants in containers	silicone defoamer	0.01	6	230,000.0	S
N-outdr plants in containers	simazine	21.88	2	7.0	A
N-outdr plants in containers	sodium carbonate peroxyhydrate	255.0	3	6.0	A
N-outdr plants in containers	sodium polyacrylate	0.07	13	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	sodium xylene sulfonate	15.87	721	694.48	A
N-outdr plants in containers	sodium xylene sulfonate	0.13	6	230,000.0	S
N-outdr plants in containers	soybean oil	34.61	57	148.76	A
N-outdr plants in containers	soybean oil	47.49	39	2,219,250.0	S
N-outdr plants in containers	spinosad	71.86	469	750.49	A
N-outdr plants in containers	spinosad	9.61	82	4,053,624.0	S
N-outdr plants in containers	spirodiclofen	0.95	2	5.0	A
N-outdr plants in containers	spiromesifen	17.41	26	60.02	A
N-outdr plants in containers	spirotetramat	9.12	65	185.11	A
N-outdr plants in containers	spirotetramat	1.69	18	813,210.0	S
N-outdr plants in containers	spirotetramat	0.36	5	5,125.0	U
N-outdr plants in containers	streptomyces griseoviridis strain k61	0.58	2	1.0	A
N-outdr plants in containers	streptomycin sulfate	42.11	27	173.81	A
N-outdr plants in containers	streptomycin sulfate	4.37	7	46,800.0	S
N-outdr plants in containers	strychnine	0.01	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	styrene butadiene copolymer	16.21	102	126.01	A
N-outdr plants in containers	styrene butadiene copolymer	42.42	236	14,029,560.0	S
N-outdr plants in containers	sulfur	8.58	5	8.0	A
N-outdr plants in containers	tall oil	2.78	52	125.87	A
N-outdr plants in containers	tall oil	0.16	6	41,005.0	S
N-outdr plants in containers	tall oil fatty acids	3.34	31	67.0	A
N-outdr plants in containers	tebuconazole	1.34	5	7.5	A
N-outdr plants in containers	tebuconazole	<0.01	7	1,075.0	S
N-outdr plants in containers	terrazole	14.21	14	5.76	A
N-outdr plants in containers	terrazole	10.45	7	289,800.0	S
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	60.44	721	694.48	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.5	6	230,000.0	S
N-outdr plants in containers	tetrapotassium pyrophosphate	7.93	721	694.48	A
N-outdr plants in containers	tetrapotassium pyrophosphate	0.07	6	230,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	thiamethoxam	17.96	160	196.23	A
N-outdr plants in containers	thiamethoxam	0.82	35	595,100.0	S
N-outdr plants in containers	thiamethoxam	2.48	16	168,700.0	U
N-outdr plants in containers	thiophanate-methyl	1,178.58	577	859.69	A
N-outdr plants in containers	thiophanate-methyl	475.51	273	3,497,220.5	S
N-outdr plants in containers	tolfenpyrad	0.29	4	2.8	A
N-outdr plants in containers	tolfenpyrad	3.95	5	472,500.0	S
N-outdr plants in containers	triadimefon	62.48	91	284.07	A
N-outdr plants in containers	triadimefon	0.76	9	174,150.0	S
N-outdr plants in containers	trichloro-s-triazinetrione	2.56	2	96,800.0	S
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	2.61	69	239.89	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	3.14	137	1,917,200.0	S
N-outdr plants in containers	trichoderma virens strain g-41	1.27	61	238.52	A
N-outdr plants in containers	trichoderma virens strain g-41	1.21	107	1,526,600.0	S
N-outdr plants in containers	triethanolamine	20.23	721	694.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	triethanolamine	0.17	6	230,000.0	S
N-outdr plants in containers	trifloxystrobin	14.48	114	287.54	A
N-outdr plants in containers	trifloxystrobin	0.15	9	174,150.0	S
N-outdr plants in containers	trifloxysulfuron-sodium	1.64	1	74,000.0	S
N-outdr plants in containers	triflumizole	3.44	4	19.17	A
N-outdr plants in containers	trifluralin	278.85	118	104.68	A
N-outdr plants in containers	trifluralin	5.12	14	83,400.0	S
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.12	58	53.13	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.9	15	408.0	U
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	37.94	316	284.78	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	48.74	244	14,057,610.0	S
N-outdr plants in containers	uniconzole-p	0.49	25	25.75	A
N-outdr plants in containers	uniconzole-p	0.02	33	151,040.0	S
N-outdr transplants	abamectin	0.2	16	20.5	A
N-outdr transplants	acephate	0.85	2	1.75	A
N-outdr transplants	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.32	2	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.32	2	1.0	A
N-outdr transplants	azadirachtin	3.08	104	2,511,000.0	S
N-outdr transplants	azoxystrobin	1.63	21	13.04	A
N-outdr transplants	azoxystrobin	2.27	19	613,575.0	S
N-outdr transplants	bacillus amyloliquefaciens strain d747	0.19	1	1.0	A
N-outdr transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5.13	11	10.5	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.42	14	15.37	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.58	14	950,000.0	S
N-outdr transplants	beauveria bassiana strain gha	1.54	4	4.5	A
N-outdr transplants	n6-benzyl adenine	0.08	3	2.0	A
N-outdr transplants	bifenazate	2.3	9	11.75	A
N-outdr transplants	bifenthrin	1.55	13	18.25	A
N-outdr transplants	boscalid	0.1	2	2.0	A
N-outdr transplants	copper hydroxide	0.12	1	0.25	A
N-outdr transplants	copper hydroxide	63.35	192	5,511,000.0	S
N-outdr transplants	copper octanoate	1.77	5	4.25	A
N-outdr transplants	copper octanoate	38.88	145	2,188,000.0	S
N-outdr transplants	copper oxychloride	5.96	101	1,111,000.0	S
N-outdr transplants	copper sulfate (pentahydrate)	1.79	3	3.0	A
N-outdr transplants	cyantraniliprole	2.71	20	31.0	A
N-outdr transplants	cyazofamid	6.97	81	3,475,000.0	S
N-outdr transplants	cyfluthrin	1.39	18	27.75	A
N-outdr transplants	cyprodinil	26.93	64	3,191,000.0	S
N-outdr transplants	cyromazine	0.14	1	20,000.0	S
N-outdr transplants	daminozide	27.41	37	17.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	dimethomorph	1.59	7	6.0	A
N-outdr transplants	dinotefuran	0.85	7	8.5	A
N-outdr transplants	dinotefuran	<0.01	1	20,000.0	S
N-outdr transplants	ethephon	0.32	3	1.25	A
N-outdr transplants	fenhexamid	4.91	9	12.5	A
N-outdr transplants	fludioxonil	0.42	4	4.5	A
N-outdr transplants	fludioxonil	18.05	65	3,211,000.0	S
N-outdr transplants	fluopyram	0.94	16	267,000.0	S
N-outdr transplants	fluoxastrobin	0.06	1	0.25	A
N-outdr transplants	flupyradifurone	0.64	3	4.0	A
N-outdr transplants	flupyradifurone	8.41	39	2,235,000.0	S
N-outdr transplants	tau-fluvalinate	1.69	8	12.0	A
N-outdr transplants	fosetyl-al	14.4	8	6.75	A
N-outdr transplants	fosetyl-al	1.95	2	1,575.0	S
N-outdr transplants	glyphosate, isopropylamine salt	36.71	27	11.04	A
N-outdr transplants	iprodione	12.74	18	28.0	A
N-outdr transplants	iprodione	0.13	1	20,000.0	S
N-outdr transplants	mandipropamid	14.9	109	3,898,000.0	S
N-outdr transplants	mefenoxam	0.44	11	12.95	A
N-outdr transplants	mefenoxam	0.4	14	42,300.0	S
N-outdr transplants	mefenoxam, other related	0.01	8	7.45	A
N-outdr transplants	mefenoxam, other related	0.01	14	42,300.0	S
N-outdr transplants	metaldehyde	3.8	3	4.5	A
N-outdr transplants	myclobutanil	0.01	1	0.3	A
N-outdr transplants	novaluron	0.45	9	11.75	A
N-outdr transplants	oryzalin	26.99	26	7.04	A
N-outdr transplants	paclobutrazol	0.16	13	6.1	A
N-outdr transplants	paclobutrazol	0.02	2	11,500.0	S
N-outdr transplants	permethrin	2.01	8	10.87	A
N-outdr transplants	piperonyl butoxide	27.38	80	115.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	piperonyl butoxide	47.57	109	4,272,000.0	S
N-outdr transplants	piperonyl butoxide, other related	6.85	80	115.0	A
N-outdr transplants	piperonyl butoxide, other related	11.89	109	4,272,000.0	S
N-outdr transplants	polyoxin d, zinc salt	0.01	3	9,900.0	S
N-outdr transplants	potassium bicarbonate	0.74	2	1.75	A
N-outdr transplants	propiconazole	0.21	3	2.5	A
N-outdr transplants	pymetrozine	0.47	4	3.5	A
N-outdr transplants	pyraclostrobin	0.19	2	2.0	A
N-outdr transplants	pyrethrins	3.46	83	117.25	A
N-outdr transplants	pyrethrins	6.42	160	5,394,000.0	S
N-outdr transplants	pyridaben	0.14	2	0.75	A
N-outdr transplants	pyridalyl	0.48	3	3.25	A
N-outdr transplants	pyrifluquinazon	0.08	2	2.0	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	0.14	3	2.5	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	7.62	154	1,694,000.0	S
N-outdr transplants	reynoutria sachalinensis	3.11	51	561,000.0	S
N-outdr transplants	spinosad	7.52	32	45.25	A
N-outdr transplants	streptomyces lydicus wyec 108	<0.01	1	1.0	A
N-outdr transplants	streptomyces lydicus wyec 108	<0.01	102	1,122,000.0	S
N-outdr transplants	streptomycin sulfate	14.28	54	2,166,575.0	S
N-outdr transplants	terrazole	4.55	12	45,900.0	S
N-outdr transplants	thiamethoxam	1.27	18	20.25	A
N-outdr transplants	thiophanate-methyl	2.69	3	2.4	A
N-outdr transplants	thiophanate-methyl	19.5	14	42,300.0	S
N-outdr transplants	triadimefon	0.23	3	2.25	A
N-outdr transplants	trifloxystrobin	0.05	3	2.25	A
N-outdr transplants	trifloxystrobin	0.94	16	267,000.0	S
N-outdr transplants	triflumizole	0.75	5	3.0	A
N-outdr transplants	uniconazole-p	0.25	51	897,000.0	S
Nuts	glyphosate, isopropylamine salt	1.0	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	2,4-d, dimethylamine salt	76.31	1	100.0	A
Oat	glyphosate, potassium salt	10.34	6	82.0	A
Olive	capric acid	35.27	4	2.5	A
Olive	caprylic acid	51.8	4	2.5	A
Olive	glyphosate, isopropylamine salt	1.0	1	2.25	A
Olive	kaolin	11.88	1	1.0	A
Olive	spinosad	0.01	11	16.5	A
Onion, green	acetamiprid	0.06	2	1.0	A
Onion, green	alpha-pinene beta-pinene copolymer	0.14	3	0.55	A
Onion, green	ametoctradin	0.03	1	0.25	A
Onion, green	azoxystrobin	4.5	16	31.5	A
Onion, green	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.06	1	1.0	A
Onion, green	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	3	0.55	A
Onion, green	capsicum oleoresin	0.7	9	3.6	A
Onion, green	chlorantraniliprole	0.01	1	0.15	A
Onion, green	clarified hydrophobic extract of neem oil	0.7	5	1.2	A
Onion, green	coconut diethanolamide	0.14	33	13.8	A
Onion, green	cyantraniliprole	0.27	8	3.15	A
Onion, green	(s)-cypermethrin	0.42	2	9.0	A
Onion, green	cyprodinil	0.35	4	1.75	A
Onion, green	dimethomorph	0.03	1	0.25	A
Onion, green	dodecylbenzene sulfonic acid	0.59	33	13.8	A
Onion, green	edta, tetrasodium salt	0.04	33	13.8	A
Onion, green	fludioxonil	0.23	4	1.75	A
Onion, green	garlic	2.15	9	3.6	A
Onion, green	isopropyl alcohol	0.18	33	13.8	A
Onion, green	mandipropamid	0.36	5	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	mineral oil	23.88	4	4.55	A
Onion, green	phosphoric acid	0.12	33	13.8	A
Onion, green	piperonyl butoxide	1.17	7	2.35	A
Onion, green	polyether modified polysiloxane	3.15	11	4.65	A
Onion, green	polyoxin d, zinc salt	0.04	21	7.05	A
Onion, green	potash soap	0.85	3	1.0	A
Onion, green	propiconazole	0.25	7	4.5	A
Onion, green	pyrethrins	1.4	34	29.35	A
Onion, green	reynoutria sachalinensis	1.28	13	4.75	A
Onion, green	rotenone	0.12	4	16.5	A
Onion, green	rotenone, other related	0.12	4	16.5	A
Onion, green	silicone defoamer	0.02	33	13.8	A
Onion, green	sodium xylene sulfonate	0.18	33	13.8	A
Onion, green	soybean oil	5.44	9	3.6	A
Onion, green	spinetoram	0.38	6	5.55	A
Onion, green	spinosad	0.87	7	8.05	A
Onion, green	tall oil fatty acids	<0.01	3	0.55	A
Onion, green	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.69	33	13.8	A
Onion, green	tetrapotassium pyrophosphate	0.09	33	13.8	A
Onion, green	triethanolamine	0.23	33	13.8	A
Orange	abamectin	19.05	38	959.35	A
Orange	d-trans allethrin	0.63	1	20.0	A
Orange	bifenthrin	0.4	2	1.5	A
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.8	1	26.0	A
Orange	bromacil	98.8	7	144.0	A
Orange	capric acid	1,584.74	18	348.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	caprylic acid	2,327.59	18	348.0	A
Orange	castor oil ethoxylate	22.83	48	2,314.0	A
Orange	chlorophacinone	<0.01	48	1,633.4	A
Orange	chlorpyrifos	16.35	4	14.0	A
Orange	citric acid	1.46	1	26.0	A
Orange	coconut diethanolamide	0.01	1	1.0	A
Orange	copper hydroxide	649.53	11	268.0	A
Orange	2,4-d, isopropyl ester	0.81	3	49.5	A
Orange	diflubenzuron	0.16	1	0.5	A
Orange	dimethylpolysiloxane	0.34	10	224.5	A
Orange	diphacinone	0.05	35	1,031.4	A
Orange	diuron	350.64	29	1,131.05	A
Orange	dodecylbenzene sulfonic acid	0.03	1	1.0	A
Orange	edta	0.29	1	26.0	A
Orange	edta, tetrasodium salt	<0.01	1	1.0	A
Orange	fatty acids, mixed	0.23	5	80.0	A
Orange	fenpropathrin	246.84	56	792.05	A
Orange	ferric sodium edta	31.65	5	113.75	A
Orange	flupyradifurone	142.65	20	882.85	A
Orange	glufosinate-ammonium	70.24	25	579.5	A
Orange	glyphosate, isopropylamine salt	2,590.52	250	2,287.49	A
Orange	glyphosate, potassium salt	3,987.42	263	8,316.0	A
Orange	heptamethyltrisiloxane ethoxylated	16.77	11	266.5	A
Orange	humic acid	0.58	1	26.0	A
Orange	imidacloprid	140.22	24	349.65	A
Orange	indaziflam	4.32	2	61.0	A
Orange	iron phosphate	28.83	7	201.0	A
Orange	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.75	1	42.0	A
Orange	isopropyl alcohol	22.35	21	98.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	kaolin	166.25	1	9.8	A
Orange	lecithin	81.39	13	356.0	A
Orange	mesotrione	3.75	5	49.5	A
Orange	metaldehyde	87.54	37	317.3	A
Orange	methylated soybean oil	51.13	12	382.8	A
Orange	mineral oil	36,823.89	134	2,961.95	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	80.24	28	241.8	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.08	1	42.0	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.11	1	26.0	A
Orange	oleic acid, methyl ester	100.71	10	224.5	A
Orange	oxathiapiprolin	1.66	1	20.7	A
Orange	paraquat dichloride	39.46	10	210.2	A
Orange	petroleum oil, paraffin based	174.19	1	25.0	A
Orange	petroleum oil, unclassified	8,263.77	21	493.5	A
Orange	phosphoric acid	0.29	2	43.0	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	33.4	11	301.3	A
Orange	polyalkyleneoxide modified polydimethyl-siloxane	54.18	2	136.0	A
Orange	polyether modified polysiloxane	13.28	5	61.0	A
Orange	polyoxyethylene soybean oil fatty acid ester	171.24	48	2,314.0	A
Orange	propionic acid	5.26	5	80.0	A
Orange	pyrethrins	13.29	19	323.1	A
Orange	resmethrin	0.84	1	20.0	A
Orange	silicone defoamer	<0.01	1	1.0	A
Orange	simazine	1,881.13	63	2,338.35	A
Orange	sodium xylene sulfonate	0.01	1	1.0	A
Orange	sorbitol	1.02	1	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	spinetoram	84.15	61	1,183.85	A
Orange	spinosad	61.43	40	321.9	A
Orange	spirotetramat	81.94	22	566.2	A
Orange	strychnine	1.11	85	7,936.9	A
Orange	sulfur	360.0	3	19.9	A
Orange	tall oil	28.71	68	2,411.0	A
Orange	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.03	1	1.0	A
Orange	tetrapotassium pyrophosphate	<0.01	1	1.0	A
Orange	thiamethoxam	60.07	33	730.6	A
Orange	triethanolamine	1.87	2	27.0	A
Orange	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	18.52	10	224.5	A
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	38.07	8	276.0	A
Oregano	azadirachtin	0.3	12	9.0	A
Oregano	copper octanoate	0.82	4	4.0	A
Oregano	hydrogen peroxide	5.74	13	9.75	A
Oregano	paecilomyces fumosoroseus apopka strain 97	0.3	1	1.0	A
Oregano	peroxyacetic acid	0.42	13	9.75	A
Oregano	potassium bicarbonate	3.28	1	1.25	A
Oregano	pyrethrins	0.41	18	12.26	A
Oregano	spinosad	0.26	2	2.0	A
Parsley	azadirachtin	0.09	9	3.75	A
Parsley	buprofezin	0.28	1	0.5	A
Parsley	carbo methoxy ether cellulose, sodium salt	0.01	2	0.55	A
Parsley	coconut diethanolamide	0.03	4	3.0	A
Parsley	copper octanoate	3.51	36	14.3	A
Parsley	cyazofamid	0.07	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	dodecylbenzene sulfonic acid	0.12	4	3.0	A
Parsley	edta, tetrasodium salt	0.01	4	3.0	A
Parsley	flonicamid	0.04	1	0.5	A
Parsley	hydrogen peroxide	0.84	3	1.25	A
Parsley	isopropyl alcohol	0.04	4	3.0	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	2	0.55	A
Parsley	paecilomyces fumosoroseus apopka strain 97	0.25	2	1.0	A
Parsley	peroxyacetic acid	0.06	3	1.25	A
Parsley	phosphoric acid	0.02	4	3.0	A
Parsley	polyether modified polysiloxane	0.53	2	1.0	A
Parsley	potassium bicarbonate	0.41	1	0.5	A
Parsley	pyrethrins	0.23	14	5.35	A
Parsley	quillaja	0.01	2	0.55	A
Parsley	reynoutria sachalinensis	1.42	7	2.6	A
Parsley	silicone defoamer	<0.01	4	3.0	A
Parsley	sodium xylene sulfonate	0.04	4	3.0	A
Parsley	spinosad	0.02	1	0.25	A
Parsley	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.14	4	3.0	A
Parsley	tetrapotassium pyrophosphate	0.02	4	3.0	A
Parsley	triethanolamine	0.05	4	3.0	A
Parsley	yucca schidigera	1.36	2	0.55	A
Pasture (forage - fodder)	aluminum phosphide	12.6	N/A	4.0	A
Pastureland	aluminum phosphide	64.8	N/A	72.0	A
Pastureland	diphacinone	0.04	5	80.0	A
Pastureland	diphacinone	<0.01	1	250.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	strychnine	0.18	3	48.0	A
Pastureland	zinc phosphide	0.06	9	23.0	A
Peach	lime-sulfur	7.7	2	40.0	U
Pear	2,4-decadienoic acid, ethyl ester, (2e,4z)-	<0.01	1	2.0	A
Pear	diphacinone	<0.01	7	3,500.0	S
Pear	e,e-8,10-dodecadien-1-ol	<0.01	1	2.0	A
Peas	azoxystrobin	0.16	3	0.65	A
Peas	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.06	4	0.8	A
Peas	coconut diethanolamide	0.05	12	2.4	A
Peas	cottonseed flour	0.1	1	0.15	A
Peas	cottonseed oil	<0.01	1	0.15	A
Peas	dodecylbenzene sulfonic acid	0.22	12	2.4	A
Peas	edta, tetrasodium salt	0.01	12	2.4	A
Peas	flupyradifurone	0.09	1	0.25	A
Peas	isopropyl alcohol	0.07	12	2.4	A
Peas	phosphoric acid	0.04	12	2.4	A
Peas	piperonyl butoxide	0.19	2	0.5	A
Peas	polyether modified polysiloxane	0.27	1	0.25	A
Peas	polyoxin d, zinc salt	0.01	8	1.7	A
Peas	pyrethrins	0.24	9	1.75	A
Peas	silicone defoamer	0.01	12	2.4	A
Peas	sodium xylene sulfonate	0.07	12	2.4	A
Peas	spinetoram	0.05	2	0.4	A
Peas	spinosad	0.09	2	0.5	A
Peas	sugar	0.04	1	0.15	A
Peas	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.26	12	2.4	A
Peas	tetrapotassium pyrophosphate	0.03	12	2.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	triethanolamine	0.09	12	2.4	A
Peas	yeast	0.13	1	0.15	A
Pepper, fruiting	abamectin	0.39	1	22.5	A
Pepper, fruiting	alpha-pinene beta-pinene copolymer	71.35	17	424.85	A
Pepper, fruiting	ametoctradin	7.68	1	28.2	A
Pepper, fruiting	azoxystrobin	18.1	7	115.75	A
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	<0.01	1	0.05	A
Pepper, fruiting	bifenazate	0.25	1	0.25	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	3	0.35	A
Pepper, fruiting	boscalid	17.68	5	115.5	A
Pepper, fruiting	capsicum oleoresin	0.19	3	0.75	A
Pepper, fruiting	chlorantraniliprole	5.13	7	77.8	A
Pepper, fruiting	clarified hydrophobic extract of neem oil	19.39	12	3.55	A
Pepper, fruiting	coconut diethanolamide	0.06	18	2.9	A
Pepper, fruiting	copper hydroxide	1.56	9	2.75	A
Pepper, fruiting	cryolite	1,579.39	7	146.5	A
Pepper, fruiting	cyantraniliprole	0.25	5	0.6	A
Pepper, fruiting	cyfluthrin	0.05	5	1.5	A
Pepper, fruiting	beta-cyfluthrin	0.53	1	22.5	A
Pepper, fruiting	(s)-cypermethrin	5.07	4	101.9	A
Pepper, fruiting	cyprodinil	16.3	7	57.95	A
Pepper, fruiting	difenoconazole	11.32	5	115.5	A
Pepper, fruiting	diflubenzuron	18.74	7	173.3	A
Pepper, fruiting	dimethomorph	5.77	1	28.2	A
Pepper, fruiting	dimethylpolysiloxane	46.38	19	510.1	A
Pepper, fruiting	dinotefuran	0.35	5	2.0	A
Pepper, fruiting	dodecylbenzene sulfonic acid	0.27	18	2.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.8	14	424.5	A
Pepper, fruiting	edta, tetrasodium salt	0.02	18	2.9	A
Pepper, fruiting	fenamidone	9.99	2	37.8	A
Pepper, fruiting	flonicamid	12.95	10	147.95	A
Pepper, fruiting	fludioxonil	10.87	7	57.95	A
Pepper, fruiting	flupyradifurone	12.92	5	81.15	A
Pepper, fruiting	flutriafol	17.95	9	157.9	A
Pepper, fruiting	garlic	0.58	3	0.75	A
Pepper, fruiting	imidacloprid	0.02	2	0.3	A
Pepper, fruiting	isopropyl alcohol	0.08	18	2.9	A
Pepper, fruiting	mefenoxam	38.84	5	77.4	A
Pepper, fruiting	mineral oil	31.16	20	426.1	A
Pepper, fruiting	novaluron	4.36	2	58.0	A
Pepper, fruiting	phosphoric acid	0.05	18	2.9	A
Pepper, fruiting	piperonyl butoxide	0.8	7	1.45	A
Pepper, fruiting	polyether modified polysiloxane	0.03	1	0.05	A
Pepper, fruiting	polyoxin d, zinc salt	<0.01	3	0.45	A
Pepper, fruiting	polyoxyethylene polyoxypropylene	183.19	19	510.1	A
Pepper, fruiting	potash soap	61.11	7	29.6	A
Pepper, fruiting	propamocarb hydrochloride	39.53	3	66.0	A
Pepper, fruiting	pymetrozine	0.12	4	1.5	A
Pepper, fruiting	pyraclostrobin	8.96	3	66.0	A
Pepper, fruiting	pyrethrins	0.41	17	2.85	A
Pepper, fruiting	quinoxifen	5.37	3	67.2	A
Pepper, fruiting	reynoutria sachalinensis	0.06	2	0.2	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	18	2.9	A
Pepper, fruiting	sodium xylene sulfonate	0.08	18	2.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	soybean oil	1.46	3	0.75	A
Pepper, fruiting	spinetoram	0.22	10	2.45	A
Pepper, fruiting	spinosad	10.69	7	83.95	A
Pepper, fruiting	spiromesifen	0.33	3	0.45	A
Pepper, fruiting	sulfur	67.68	1	28.2	A
Pepper, fruiting	tall oil fatty acids	<0.01	3	0.35	A
Pepper, fruiting	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.32	18	2.9	A
Pepper, fruiting	tetrapotassium pyrophosphate	0.04	18	2.9	A
Pepper, fruiting	thiamethoxam	11.44	6	146.75	A
Pepper, fruiting	triethanolamine	0.11	18	2.9	A
Pepper, fruiting	triflumizole	0.05	1	0.15	A
Persimmon	diphacinone	0.01	5	9.5	A
Persimmon	glyphosate, isopropylamine salt	371.76	23	109.4	A
Persimmon	glyphosate, potassium salt	3.79	4	3.5	A
Persimmon	methylated soybean oil	31.9	16	92.0	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.98	16	92.0	A
Persimmon	polyalkene oxide modified heptamethyl trisiloxane	1.6	16	92.0	A
Pluot	glyphosate, isopropylamine salt	5.5	4	5.5	A
Pome fruit	acetamiprid	3.35	4	22.5	A
Pome fruit	castor oil ethoxylate	0.82	4	31.0	A
Pome fruit	copper hydroxide	0.05	1	63.0	S
Pome fruit	(s)-cypermethrin	0.74	3	16.0	A
Pome fruit	diethylene glycol	1.24	5	26.5	A
Pome fruit	dimethylpolysiloxane	11.3	12	69.0	A
Pome fruit	fatty acids, mixed	2.2	5	26.5	A
Pome fruit	glyphosate, potassium salt	38.96	7	63.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pome fruit	methoxyfenozide	4.94	3	17.5	A
Pome fruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.22	5	26.5	A
Pome fruit	polyoxyethylene soybean oil fatty acid ester	6.15	4	31.0	A
Pome fruit	qst 713 strain of dried bacillus subtilis	0.71	4	25.0	A
Pome fruit	simazine	11.94	1	8.0	A
Pome fruit	spinetoram	3.72	6	35.5	A
Pome fruit	spirotetramat	2.36	4	25.0	A
Pome fruit	tall oil	0.82	4	31.0	A
Pome fruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.22	5	26.5	A
Pomegranate	bacillus amyloliquefaciens strain d747	37.5	2	50.0	A
Pomegranate	dimethylpolysiloxane	13.26	2	50.0	A
Pomegranate	glyphosate, isopropylamine salt	57.01	8	28.5	A
Pomegranate	methyated soybean oil	12.32	7	27.0	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.31	7	27.0	A
Pomegranate	polyalkene oxide modified heptamethyl trisiloxane	0.62	7	27.0	A
Pomegranate	pyrethrins	1.29	1	25.0	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	1,828.75	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	3,287.2	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1.84	N/A	N/A	N/A
Public health	fipronil	0.02	N/A	N/A	N/A
Public health	methoprene	26.29	N/A	N/A	N/A
Public health	s-methoprene	24.6	N/A	N/A	N/A
Public health	mineral oil	6.43	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	petroleum distillates	197.0	N/A	N/A	N/A
Public health	sodium hypochlorite	23.61	N/A	N/A	N/A
Public health	spinosad	248.52	N/A	N/A	N/A
Pumpkin	glyphosate, potassium salt	2.76	2	2.0	A
Raspberry	bifenazate	15.63	3	35.0	A
Raspberry	chloropicrin	6,748.79	6	31.3	A
Raspberry	1,3-dichloropropene	4,416.15	6	31.3	A
Raspberry	hexythiazox	4.13	3	35.0	A
Raspberry	potash soap	83.77	3	35.0	A
Raspberry	spinetoram	3.75	4	45.0	A
Recreation area	carfentrazone-ethyl	0.01	N/A	45,000.0	S
Recreation area	2,4-d, 2-ethylhexyl ester	0.16	N/A	45,000.0	S
Recreation area	dicamba	0.01	N/A	45,000.0	S
Recreation area	glyphosate, isopropylamine salt	3.65	N/A	35,000.0	S
Recreation area	mecoprop-p	0.04	N/A	45,000.0	S
Recreation area	strychnine	<0.01	N/A	2.0	U
Regulatory pest control	abamectin	<0.01	N/A	N/A	N/A
Regulatory pest control	acephate	0.18	N/A	N/A	N/A
Regulatory pest control	d-trans allethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	aluminum phosphide	2.27	N/A	N/A	N/A
Regulatory pest control	bifenthrin	51.41	N/A	N/A	N/A
Regulatory pest control	boric acid	1,350.0	N/A	N/A	N/A
Regulatory pest control	bromadiolone	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	<0.01	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	0.4	N/A	N/A	N/A
Regulatory pest control	cypermethrin	0.2	N/A	N/A	N/A
Regulatory pest control	deltamethrin	9.76	N/A	N/A	N/A
Regulatory pest control	dinotefuran	4.7	N/A	N/A	N/A
Regulatory pest control	diphacinone	<0.01	3	1,920.0	S
Regulatory pest control	diphacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	disodium octaborate tetrahydrate	2,224.57	N/A	N/A	N/A
Regulatory pest control	esfenvalerate	0.02	N/A	N/A	N/A
Regulatory pest control	fipronil	12.14	N/A	N/A	N/A
Regulatory pest control	hydramethylnon	0.26	N/A	N/A	N/A
Regulatory pest control	hydroprene	0.4	N/A	N/A	N/A
Regulatory pest control	imidacloprid	20.39	N/A	N/A	N/A
Regulatory pest control	indoxacarb	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	lambda-cyhalothrin	5.17	N/A	N/A	N/A
Regulatory pest control	limonene	3,048.19	N/A	N/A	N/A
Regulatory pest control	metaldehyde	0.16	4	800.0	S
Regulatory pest control	methyl bromide	1,264.81	N/A	N/A	N/A
Regulatory pest control	novaluron	0.1	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	0.3	N/A	N/A	N/A
Regulatory pest control	permethrin	0.26	N/A	N/A	N/A
Regulatory pest control	phenothrin	<0.01	N/A	N/A	N/A
Regulatory pest control	phenylethyl propionate	0.21	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	10.53	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	0.39	N/A	N/A	N/A
Regulatory pest control	prallethrin	0.01	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.49	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	10.86	N/A	N/A	N/A
Regulatory pest control	silica aerogel	1.45	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	sodium hypochlorite	0.56	N/A	N/A	N/A
Regulatory pest control	spinosad	0.46	N/A	N/A	N/A
Regulatory pest control	thiamethoxam	0.02	N/A	N/A	N/A
Regulatory pest control	zinc phosphide	0.01	N/A	N/A	N/A
Rights of way	abamectin	<0.01	N/A	N/A	N/A
Rights of way	acrylamide/sodium acrylate copolymer	70.9	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	51.87	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	39.76	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.82	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	148.21	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	410.66	N/A	N/A	N/A
Rights of way	aluminum phosphide	181.2	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	8.27	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	503.12	N/A	N/A	N/A
Rights of way	ammonium sulfate	515.35	N/A	N/A	N/A
Rights of way	benefin	0.06	N/A	N/A	N/A
Rights of way	benzoic acid	0.95	N/A	N/A	N/A
Rights of way	bifenthrin	6.38	N/A	N/A	N/A
Rights of way	borax	872.61	N/A	N/A	N/A
Rights of way	bromethalin	<0.01	N/A	N/A	N/A
Rights of way	2-butoxyethanol	133.39	N/A	N/A	N/A
Rights of way	butyl lactate	0.73	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	<0.01	N/A	N/A	N/A
Rights of way	chlorpyrifos	81.76	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	chlorsulfuron	55.62	N/A	N/A	N/A
Rights of way	citric acid	29.84	N/A	N/A	N/A
Rights of way	clethodim	0.06	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	230.26	N/A	N/A	N/A
Rights of way	coconut diethanolamide	0.1	N/A	N/A	N/A
Rights of way	copper hydroxide	62.19	N/A	N/A	N/A
Rights of way	copper naphthenate	4,041.78	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	0.01	N/A	N/A	N/A
Rights of way	dazomet	9,580.48	N/A	N/A	N/A
Rights of way	dicamba	<0.01	N/A	N/A	N/A
Rights of way	diethylene glycol	422.3	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	1.03	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	30.11	N/A	N/A	N/A
Rights of way	dimethyl silicone fluid emulsion	0.6	N/A	N/A	N/A
Rights of way	dinotefuran	0.08	N/A	N/A	N/A
Rights of way	diphacinone	0.04	N/A	N/A	N/A
Rights of way	diquat dibromide	1,025.24	N/A	N/A	N/A
Rights of way	dithiopyr	1,487.6	N/A	N/A	N/A
Rights of way	diuron	70.38	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid	0.43	N/A	N/A	N/A
Rights of way	edta, tetrasodium salt	0.03	N/A	N/A	N/A
Rights of way	emamectin benzoate	0.02	N/A	N/A	N/A
Rights of way	fatty acids, mixed	849.36	N/A	N/A	N/A
Rights of way	fipronil	0.04	N/A	N/A	N/A
Rights of way	fluazifop-butyl	10.04	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	328.37	N/A	N/A	N/A
Rights of way	flumioxazin	231.5	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	12.39	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	52,590.22	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	1.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	glyphosate, potassium salt	3,875.54	N/A	N/A	N/A
Rights of way	hexylene glycol	133.39	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	10.0	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	70.51	N/A	N/A	N/A
Rights of way	imidacloprid	2.74	N/A	N/A	N/A
Rights of way	indaziflam	113.76	N/A	N/A	N/A
Rights of way	isopropyl alcohol	30.66	N/A	N/A	N/A
Rights of way	isoxaben	1,702.75	N/A	N/A	N/A
Rights of way	lecithin	2.82	N/A	N/A	N/A
Rights of way	mancozeb	83.9	N/A	N/A	N/A
Rights of way	mecoprop-p	<0.01	N/A	N/A	N/A
Rights of way	metaldehyde	4.5	N/A	N/A	N/A
Rights of way	methylated soybean oil	34.99	N/A	N/A	N/A
Rights of way	mineral oil	3,107.87	N/A	N/A	N/A
Rights of way	nonanoic acid	25.64	N/A	N/A	N/A
Rights of way	nonanoic acid, other related	1.35	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,765.28	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	208.0	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	16.75	N/A	N/A	N/A
Rights of way	oryzalin	10,411.56	N/A	N/A	N/A
Rights of way	oxadiazon	32.64	N/A	N/A	N/A
Rights of way	pendimethalin	3.0	N/A	N/A	N/A
Rights of way	petroleum distillates, aliphatic	4.25	N/A	N/A	N/A
Rights of way	petroleum naphthenic oils	49.63	N/A	N/A	N/A
Rights of way	phosphoric acid	159.83	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	0.55	N/A	N/A	N/A
Rights of way	polyacrylic polymer	14.34	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	496.02	N/A	N/A	N/A
Rights of way	polyalkyleneoxide modified polydimethyl-siloxane	422.92	N/A	N/A	N/A
Rights of way	polyethylene glycol	20.01	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	39.68	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	8.63	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monolaurate	6.38	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	2.46	N/A	N/A	N/A
Rights of way	polysorbate 65	274.09	N/A	N/A	N/A
Rights of way	potassium phosphite	0.57	N/A	N/A	N/A
Rights of way	prodiamine	3.9	N/A	N/A	N/A
Rights of way	rimsulfuron	1.67	N/A	N/A	N/A
Rights of way	silicone defoamer	0.01	N/A	N/A	N/A
Rights of way	silica filled polydimethylsiloxane	<0.01	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	1,015.24	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	0.13	N/A	N/A	N/A
Rights of way	sorbitan trioleate	274.09	N/A	N/A	N/A
Rights of way	sulfentrazone	26.97	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	296.04	N/A	N/A	N/A
Rights of way	sulfosulfuron	0.19	N/A	N/A	N/A
Rights of way	tall oil	7.2	N/A	N/A	N/A
Rights of way	tebuthiuron	59.06	N/A	N/A	N/A
Rights of way	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.5	N/A	N/A	N/A
Rights of way	tetrapotassium pyrophosphate	0.07	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	612.5	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	589.36	N/A	N/A	N/A
Rights of way	triethanolamine	0.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,141.1	N/A	N/A	N/A
Root vegetable	alpha-pinene beta-pinene copolymer	0.52	1	1.0	A
Root vegetable	azoxystrobin	1.17	10	9.75	A
Root vegetable	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.09	2	1.5	A
Root vegetable	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	1	1.0	A
Root vegetable	canola oil	0.71	2	1.0	A
Root vegetable	capsicum oleoresin	0.88	8	6.25	A
Root vegetable	clarified hydrophobic extract of neem oil	2.28	8	6.1	A
Root vegetable	coconut diethanolamide	0.48	48	46.35	A
Root vegetable	copper octanoate	0.09	1	0.25	A
Root vegetable	cottonseed flour	0.09	1	0.5	A
Root vegetable	cottonseed oil	<0.01	1	0.5	A
Root vegetable	cyprodinil	0.19	1	1.0	A
Root vegetable	dodecylbenzene sulfonic acid	2.1	48	46.35	A
Root vegetable	edta, tetrasodium salt	0.13	48	46.35	A
Root vegetable	flonicamid	0.61	7	4.4	A
Root vegetable	fludioxonil	0.13	1	1.0	A
Root vegetable	fluopicolide	0.68	3	3.0	A
Root vegetable	garlic	2.72	8	6.25	A
Root vegetable	isopropyl alcohol	0.64	48	46.35	A
Root vegetable	mineral oil	0.18	1	1.0	A
Root vegetable	phosphoric acid	0.41	48	46.35	A
Root vegetable	piperonyl butoxide	2.32	8	4.9	A
Root vegetable	polyether modified polysiloxane	5.48	8	5.3	A
Root vegetable	potash soap	1.25	4	1.3	A
Root vegetable	pyraclostrobin	1.3	12	10.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Root vegetable	pyrethrins	2.66	35	30.8	A
Root vegetable	reynoutria sachalinensis	6.98	17	18.65	A
Root vegetable	silicone defoamer	0.05	48	46.35	A
Root vegetable	sodium xylene sulfonate	0.65	48	46.35	A
Root vegetable	soybean oil	6.14	6	5.25	A
Root vegetable	spinetoram	0.43	8	6.35	A
Root vegetable	spinosad	0.08	2	0.6	A
Root vegetable	sugar	0.04	1	0.5	A
Root vegetable	tall oil fatty acids	0.01	1	1.0	A
Root vegetable	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.46	48	46.35	A
Root vegetable	tetrapotassium pyrophosphate	0.32	48	46.35	A
Root vegetable	triethanolamine	0.82	48	46.35	A
Root vegetable	yeast	0.11	1	0.5	A
Rosemary	copper octanoate	0.26	1	2.0	A
Rosemary	potassium bicarbonate	0.41	1	0.5	A
Ryegrass	ammonium sulfate	11.78	8	143.0	A
Ryegrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	2	26.0	A
Ryegrass	carfentrazone-ethyl	4.52	5	93.0	A
Ryegrass	citric acid	0.75	10	169.0	A
Ryegrass	glyphosate, potassium salt	94.82	3	50.0	A
Ryegrass	methylated soybean oil	43.68	8	143.0	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.19	8	143.0	A
Ryegrass	phosphoric acid	3.65	8	143.0	A
Ryegrass	polyacrylic polymer	0.33	8	143.0	A
Ryegrass	polyalkene oxide modified heptamethyl trisiloxane	2.18	8	143.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.07	2	26.0	A
Ryegrass	urea dihydrogen sulfate	0.04	2	26.0	A
Sage	azadirachtin	0.01	1	0.5	A
Sage	hydrogen peroxide	1.46	3	2.5	A
Sage	peroxyacetic acid	0.11	3	2.5	A
Sage	pyrethrins	0.02	1	0.5	A
Soil fumigation/preplant	bifenthrin	21.5	N/A	58,050.0	C
Soil fumigation/preplant	bifenthrin	6.0	N/A	16,200.0	P
Soil fumigation/preplant	mefenoxam	49.28	N/A	171,396.0	C
Soil fumigation/preplant	mefenoxam, other related	1.52	N/A	171,396.0	C
Spinach	azoxystrobin	0.01	2	0.5	A
Spinach	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	<0.01	1	0.05	A
Spinach	capsicum oleoresin	0.01	1	0.05	A
Spinach	carbo methoxy ether cellulose, sodium salt	0.01	1	0.5	A
Spinach	coconut diethanolamide	0.01	6	1.25	A
Spinach	copper octanoate	1.27	19	4.85	A
Spinach	dodecylbenzene sulfonic acid	0.04	6	1.25	A
Spinach	edta, tetrasodium salt	<0.01	6	1.25	A
Spinach	flonicamid	0.1	3	0.55	A
Spinach	garlic	0.02	1	0.05	A
Spinach	isopropyl alcohol	0.01	6	1.25	A
Spinach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	0.5	A
Spinach	phosphoric acid	0.01	6	1.25	A
Spinach	pyraclostrobin	0.03	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	pyrethrins	0.08	7	1.9	A
Spinach	quillaja	0.01	1	0.5	A
Spinach	reynoutria sachalinensis	1.15	7	1.85	A
Spinach	silicone defoamer	<0.01	6	1.25	A
Spinach	sodium xylene sulfonate	0.01	6	1.25	A
Spinach	soybean oil	0.06	1	0.05	A
Spinach	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.05	6	1.25	A
Spinach	tetrapotassium pyrophosphate	0.01	6	1.25	A
Spinach	triethanolamine	0.02	6	1.25	A
Spinach	yucca schidigera	0.58	3	0.85	A
Squash	acetamiprid	4.7	19	26.0	A
Squash	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.08	1	1.0	A
Squash	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.08	3	4,400.0	S
Squash	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.89	4	6,000.0	S
Squash	capsicum oleoresin	4.94	25	34.25	A
Squash	chromobacterium subtsugae strain praa4-1	4.2	5	7.5	A
Squash	clarified hydrophobic extract of neem oil	318.55	65	91.5	A
Squash	coconut diethanolamide	1.01	84	111.8	A
Squash	copper octanoate	0.39	1	1.5	A
Squash	cyprodinil	0.09	1	0.25	A
Squash	dodecylbenzene sulfonic acid	4.37	84	111.8	A
Squash	edta, tetrasodium salt	0.27	84	111.8	A
Squash	flonicamid	1.31	7	8.0	A
Squash	fludioxonil	0.06	1	0.25	A
Squash	garlic	15.21	25	34.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	isopropyl alcohol	1.33	84	111.8	A
Squash	mineral oil	11.42	10	34,800.0	S
Squash	phosphoric acid	0.86	84	111.8	A
Squash	piperonyl butoxide	0.73	5	3.5	A
Squash	piperonyl butoxide, other related	0.02	2	0.75	A
Squash	polyether modified polysiloxane	4.78	3	4.0	A
Squash	polyoxin d, zinc salt	0.05	9	9.5	A
Squash	potassium bicarbonate	0.12	2	3,000.0	S
Squash	pyrethrins	4.04	77	94.55	A
Squash	qst 713 strain of dried bacillus subtilis	1.02	1	2,400.0	S
Squash	reynoutria sachalinensis	12.07	33	46.0	A
Squash	silicone defoamer	0.11	84	111.8	A
Squash	sodium xylene sulfonate	1.35	84	111.8	A
Squash	soybean oil	38.54	25	34.25	A
Squash	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.13	84	111.8	A
Squash	tetrapotassium pyrophosphate	0.67	84	111.8	A
Squash	thiamethoxam	2.98	15	19.5	A
Squash	triethanolamine	1.72	84	111.8	A
Squash	triflumizole	7.1	17	23.0	A
Squash, winter	sulfur	20.0	2	16.6	A
Stone fruit	diphacinone	<0.01	N/A	0.5	A
Stone fruit	lime-sulfur	4.62	1	0.15	A
Strawberry	abamectin	0.89	13	59.0	A
Strawberry	acequinocyl	1.62	1	6.0	A
Strawberry	acetamiprid	0.35	2	4.25	A
Strawberry	alpha-pinene beta-pinene copolymer	0.13	1	0.25	A
Strawberry	azadirachtin	0.07	3	6.0	A
Strawberry	azoxystrobin	2.11	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	bacillus subtilis strain iab/bs03	<0.01	1	5.0	A
Strawberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.29	7	15.0	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	48.2	13	73.0	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.06	9	37.2	A
Strawberry	beta-conglutin	8.82	2	22.0	A
Strawberry	bifenazate	14.25	15	32.4	A
Strawberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	1	0.25	A
Strawberry	boscalid	8.25	9	35.0	A
Strawberry	capsicum oleoresin	0.02	1	0.15	A
Strawberry	captan	275.52	33	207.5	A
Strawberry	captan, other related	5.77	27	184.0	A
Strawberry	chlorantraniliprole	0.35	1	9.0	A
Strawberry	chloropicrin	5,810.95	6	26.8	A
Strawberry	chromobacterium subtsugae strain praa4-1	1.5	1	3.0	A
Strawberry	clarified hydrophobic extract of neem oil	28.66	2	11.0	A
Strawberry	coconut diethanolamide	0.01	2	0.4	A
Strawberry	copper hydroxide	18.3	6	33.0	A
Strawberry	cyflufenamid	0.26	2	16.0	A
Strawberry	cyprodinil	9.19	14	30.15	A
Strawberry	1,3-dichloropropene	3,691.04	5	26.2	A
Strawberry	diethylene glycol	4.57	21	44.0	A
Strawberry	dimethylpolysiloxane	3.28	23	56.0	A
Strawberry	dodecylbenzene sulfonic acid	0.03	2	0.4	A
Strawberry	edta, tetrasodium salt	<0.01	2	0.4	A
Strawberry	etoxazole	0.05	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	fatty acids, mixed	8.2	23	52.0	A
Strawberry	fenhexamid	10.5	2	30.0	A
Strawberry	fenpyroximate	0.04	1	0.25	A
Strawberry	fludioxonil	6.13	14	30.15	A
Strawberry	fluxapyroxad	4.59	5	35.0	A
Strawberry	garlic	0.06	1	0.15	A
Strawberry	hexythiazox	1.13	1	6.0	A
Strawberry	isopropyl alcohol	0.01	2	0.4	A
Strawberry	lecithin	1.51	2	8.0	A
Strawberry	malathion	2.04	1	2.0	A
Strawberry	mefenoxam	2.97	1	6.0	A
Strawberry	methoxyfenozide	6.25	6	34.0	A
Strawberry	mineral oil	0.05	1	0.25	A
Strawberry	myclobutanil	4.6	8	57.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.31	23	52.0	A
Strawberry	phosphoric acid	0.01	2	0.4	A
Strawberry	piperonyl butoxide	0.14	2	0.4	A
Strawberry	polyalkyleneoxide modified polydimethyl-siloxane	50.19	28	218.0	A
Strawberry	polyether modified polysiloxane	0.2	1	0.25	A
Strawberry	potash soap	83.28	8	34.0	A
Strawberry	propionic acid	1.51	2	8.0	A
Strawberry	pyraclostrobin	10.43	17	80.0	A
Strawberry	pyrethrins	0.15	5	6.4	A
Strawberry	pyrimethanil	0.77	2	4.0	A
Strawberry	quinoxifen	1.28	3	26.0	A
Strawberry	reynoutria sachalinensis	0.11	1	1.1	A
Strawberry	silicone defoamer	<0.01	2	0.4	A
Strawberry	sodium xylene sulfonate	0.01	2	0.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	soybean oil	0.15	1	0.15	A
Strawberry	spinetoram	3.44	10	57.0	A
Strawberry	spinosad	0.26	1	2.0	A
Strawberry	spiromesifen	2.6	2	12.0	A
Strawberry	sulfur	247.2	8	47.0	A
Strawberry	tall oil fatty acids	<0.01	1	0.25	A
Strawberry	tetraconazole	0.81	8	33.0	A
Strawberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.03	2	0.4	A
Strawberry	tetrapotassium pyrophosphate	<0.01	2	0.4	A
Strawberry	thiamethoxam	0.56	2	12.0	A
Strawberry	triethanolamine	0.01	2	0.4	A
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.91	21	44.0	A
Structural pest control	abamectin	0.45	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	447.42	N/A	N/A	N/A
Structural pest control	acetamiprid	58.6	N/A	N/A	N/A
Structural pest control	acibenzolar-s-methyl	0.07	N/A	N/A	N/A
Structural pest control	alkyl (as in fatty acids of coconut oil) monoethanolamide	0.3	N/A	N/A	N/A
Structural pest control	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	12.47	N/A	N/A	N/A
Structural pest control	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	0.97	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	0.6	N/A	N/A	N/A
Structural pest control	allethrin	0.01	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	0.03	N/A	N/A	N/A
Structural pest control	d-trans allethrin	1.88	N/A	N/A	N/A
Structural pest control	aluminum phosphide	0.28	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.38	N/A	N/A	N/A
Structural pest control	ammonium nitrate	1.08	N/A	N/A	N/A
Structural pest control	ammonium sulfate	1.08	N/A	N/A	N/A
Structural pest control	para-tert-amylphenol	<0.01	N/A	N/A	N/A
Structural pest control	azadirachtin	0.27	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner)	0.19	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	bendiocarb	2.06	N/A	N/A	N/A
Structural pest control	bifenthrin	5,360.35	N/A	N/A	N/A
Structural pest control	borax	4.91	N/A	N/A	N/A
Structural pest control	boric acid	16,573.03	N/A	N/A	N/A
Structural pest control	brodifacoum	0.29	N/A	N/A	N/A
Structural pest control	bromadiolone	6.98	N/A	N/A	N/A
Structural pest control	bromethalin	0.21	N/A	N/A	N/A
Structural pest control	butoxy polypropylene glycol	0.3	N/A	N/A	N/A
Structural pest control	calcium hypochlorite	0.01	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	carbaryl	1.15	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	0.02	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	64.67	N/A	N/A	N/A
Structural pest control	chlordecone	0.27	N/A	N/A	N/A
Structural pest control	chlorfenapyr	399.81	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	chlorine dioxide	0.01	N/A	N/A	N/A
Structural pest control	chlorophacinone	0.04	N/A	N/A	N/A
Structural pest control	chloropicrin	51.39	N/A	N/A	N/A
Structural pest control	chlorothalonil	36.56	N/A	N/A	N/A
Structural pest control	chlorpyrifos	1.5	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.9	N/A	N/A	N/A
Structural pest control	clothianidin	45.51	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	0.04	N/A	N/A	N/A
Structural pest control	copper naphthenate	1.65	N/A	N/A	N/A
Structural pest control	copper octanoate	0.02	N/A	N/A	N/A
Structural pest control	copper 8-quinolinoleate	<0.01	N/A	N/A	N/A
Structural pest control	cyantraniliprole	<0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	388.48	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	767.05	N/A	N/A	N/A
Structural pest control	cypermethrin	382.59	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	(s)-cypermethrin	0.51	N/A	N/A	N/A
Structural pest control	2,4-d, 2-ethylhexyl ester	0.38	N/A	N/A	N/A
Structural pest control	dazomet	1,409.24	N/A	N/A	N/A
Structural pest control	ddvp	18.32	N/A	N/A	N/A
Structural pest control	ddvp, other related	0.73	N/A	N/A	N/A
Structural pest control	deet	2.91	N/A	N/A	N/A
Structural pest control	deltamethrin	580.59	N/A	N/A	N/A
Structural pest control	diatomaceous earth	177.7	N/A	N/A	N/A
Structural pest control	diatomaceous earth, other related	0.65	N/A	N/A	N/A
Structural pest control	diazinon	1.05	N/A	N/A	N/A
Structural pest control	dicamba	0.02	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	10.21	N/A	N/A	N/A
Structural pest control	difethialone	1.84	N/A	N/A	N/A
Structural pest control	dimethenamid-p	0.38	N/A	N/A	N/A
Structural pest control	dimethomorph	30.81	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	dimethylpolysiloxane	0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	585.62	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	0.26	N/A	N/A	N/A
Structural pest control	diphacinone	0.39	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	89.76	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	32,879.82	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	0.17	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	0.71	N/A	N/A	N/A
Structural pest control	esbiothrin	<0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	266.42	N/A	N/A	N/A
Structural pest control	essential oils	0.5	N/A	N/A	N/A
Structural pest control	etofenprox	3.13	N/A	N/A	N/A
Structural pest control	ethyl alcohol	0.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	ethylene glycol	3.33	N/A	N/A	N/A
Structural pest control	ferric sodium edta	3.21	N/A	N/A	N/A
Structural pest control	fipronil	2,385.87	N/A	N/A	N/A
Structural pest control	free fatty acids and/or amine salts	0.23	N/A	N/A	N/A
Structural pest control	freon 12	2.31	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	41.9	N/A	N/A	N/A
Structural pest control	glyphosate, potassium salt	150.54	N/A	N/A	N/A
Structural pest control	halosulfuron-methyl	<0.01	N/A	N/A	N/A
Structural pest control	(z)-9-hexadecenal	0.09	N/A	N/A	N/A
Structural pest control	hydramethylnon	3.35	N/A	N/A	N/A
Structural pest control	hydroprene	159.57	N/A	N/A	N/A
Structural pest control	hydrotreated paraffinic solvent	0.29	N/A	N/A	N/A
Structural pest control	imidacloprid	2,384.1	N/A	N/A	N/A
Structural pest control	indoxacarb	373.99	N/A	N/A	N/A
Structural pest control	iron phosphate	9.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	isopropyl alcohol	159.21	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	1,726.11	N/A	N/A	N/A
Structural pest control	limonene	12,781.77	N/A	N/A	N/A
Structural pest control	margosa oil	0.1	N/A	N/A	N/A
Structural pest control	mecoprop-p	0.1	N/A	N/A	N/A
Structural pest control	mefenoxam	3.33	N/A	N/A	N/A
Structural pest control	mefenoxam, other related	0.11	N/A	N/A	N/A
Structural pest control	metaldehyde	12.21	N/A	N/A	N/A
Structural pest control	methomyl	0.06	N/A	N/A	N/A
Structural pest control	methoprene	1.17	N/A	N/A	N/A
Structural pest control	s-methoprene	3.85	N/A	N/A	N/A
Structural pest control	methyl anthranilate	37.15	N/A	N/A	N/A
Structural pest control	methylene chloride	1.27	N/A	N/A	N/A
Structural pest control	metofluthrin	1.11	N/A	N/A	N/A
Structural pest control	mineral oil	0.49	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	muscalure	0.79	N/A	N/A	N/A
Structural pest control	nicarbazin	0.27	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39.23	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.03	N/A	N/A	N/A
Structural pest control	novaluron	6.21	N/A	N/A	N/A
Structural pest control	noviflumuron	1.68	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	540.34	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	0.52	N/A	N/A	N/A
Structural pest control	oryzalin	114.34	N/A	N/A	N/A
Structural pest control	oxadiazon	2.0	N/A	N/A	N/A
Structural pest control	pendimethalin	0.5	N/A	N/A	N/A
Structural pest control	permethrin	1,432.28	N/A	N/A	N/A
Structural pest control	permethrin, other related	0.02	N/A	N/A	N/A
Structural pest control	petroleum distillates	102.24	N/A	N/A	N/A
Structural pest control	petroleum distillates, aromatic	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	petroleum hydrocarbons	0.52	N/A	N/A	N/A
Structural pest control	petroleum oil, unclassified	0.15	N/A	N/A	N/A
Structural pest control	phenothrin	26.93	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	1.3	N/A	N/A	N/A
Structural pest control	ortho-phenylphenol	<0.01	N/A	N/A	N/A
Structural pest control	phosphoric acid	0.03	N/A	N/A	N/A
Structural pest control	pine oil	0.32	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	1,181.06	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	122.99	N/A	N/A	N/A
Structural pest control	polybutenes	2.45	N/A	N/A	N/A
Structural pest control	potash soap	10.5	N/A	N/A	N/A
Structural pest control	prallethrin	43.42	N/A	N/A	N/A
Structural pest control	propoxur	1.02	N/A	N/A	N/A
Structural pest control	pyrethrins	230.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	pyriproxyfen	1,834.81	N/A	N/A	N/A
Structural pest control	resmethrin	0.21	N/A	N/A	N/A
Structural pest control	resmethrin, other related	0.03	N/A	N/A	N/A
Structural pest control	rimsulfuron	0.02	N/A	N/A	N/A
Structural pest control	rotenone	0.03	N/A	N/A	N/A
Structural pest control	rotenone, other related	0.05	N/A	N/A	N/A
Structural pest control	silica aerogel	343.35	N/A	N/A	N/A
Structural pest control	silicone defoamer	<0.01	N/A	N/A	N/A
Structural pest control	sodium chlorate	0.44	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	118.14	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	89.16	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	60.18	N/A	N/A	N/A
Structural pest control	sodium tetraborate (pentahydrate)	28.93	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	0.05	N/A	N/A	N/A
Structural pest control	spinosad	0.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	strychnine	1.32	N/A	N/A	N/A
Structural pest control	sulfaquinoxaline	0.01	N/A	N/A	N/A
Structural pest control	sulfentrazone	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	419,906.54	N/A	N/A	N/A
Structural pest control	tall oil	2.97	N/A	N/A	N/A
Structural pest control	tall oil fatty acids	0.03	N/A	N/A	N/A
Structural pest control	tetrachloroethylene	3.69	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	2.27	N/A	N/A	N/A
Structural pest control	tetramethrin	0.06	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.2	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	0.03	N/A	N/A	N/A
Structural pest control	thiamethoxam	482.45	N/A	N/A	N/A
Structural pest control	thiophanate-methyl	0.01	N/A	N/A	N/A
Structural pest control	thyme	0.61	N/A	N/A	N/A
Structural pest control	thyme oil	0.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	tralomethrin	3.05	N/A	N/A	N/A
Structural pest control	trichlorfon	0.01	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	2.31	N/A	N/A	N/A
Structural pest control	triethanolamine	0.07	N/A	N/A	N/A
Structural pest control	warfarin	0.01	N/A	N/A	N/A
Structural pest control	zinc phosphide	27.03	N/A	N/A	N/A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.01	1	500.0	S
Swiss chard	coconut diethanolamide	<0.01	1	0.25	A
Swiss chard	copper octanoate	0.26	4	1.0	A
Swiss chard	dodecylbenzene sulfonic acid	0.01	1	0.25	A
Swiss chard	edta, tetrasodium salt	<0.01	1	0.25	A
Swiss chard	isopropyl alcohol	<0.01	1	0.25	A
Swiss chard	phosphoric acid	<0.01	1	0.25	A
Swiss chard	piperonyl butoxide	0.02	1	0.25	A
Swiss chard	piperonyl butoxide, other related	<0.01	1	0.25	A
Swiss chard	polyoxin d, zinc salt	<0.01	1	0.25	A
Swiss chard	pyrethrins	<0.01	1	0.25	A
Swiss chard	silicone defoamer	<0.01	1	0.25	A
Swiss chard	sodium xylene sulfonate	<0.01	1	0.25	A
Swiss chard	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.01	1	0.25	A
Swiss chard	tetrapotassium pyrophosphate	<0.01	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	triethanolamine	<0.01	1	0.25	A
Tangelo	abamectin	5.89	7	262.16	A
Tangelo	cyantraniliprole	16.46	4	156.81	A
Tangelo	fenpropathrin	52.55	3	168.0	A
Tangelo	flupyradifurone	12.32	2	67.5	A
Tangelo	glyphosate, isopropylamine salt	20.24	7	13.0	A
Tangelo	kaolin	771.88	1	13.0	A
Tangelo	methylated soybean oil	145.48	8	381.81	A
Tangelo	mineral oil	2,556.97	8	201.35	A
Tangelo	nonanoic acid	2.4	5	5.0	A
Tangelo	nonanoic acid, other related	0.13	5	5.0	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.28	8	381.81	A
Tangelo	polyalkene oxide modified heptamethyl trisiloxane	7.27	8	381.81	A
Tangelo	spinosad	2.02	1	13.0	A
Tangelo	sulfur	432.0	2	67.5	A
Tangerine	abamectin	2.96	26	302.29	A
Tangerine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.77	5	334.5	A
Tangerine	bifenthrin	0.5	3	4.5	A
Tangerine	bromacil	6.0	1	8.0	A
Tangerine	capric acid	1,676.06	37	1,024.9	A
Tangerine	caprylic acid	2,461.72	37	1,024.9	A
Tangerine	chlorophacinone	<0.01	1	3.0	A
Tangerine	chlorpyrifos	6.58	1	18.2	A
Tangerine	copper hydroxide	0.84	1	1.0	A
Tangerine	copper oxide (ous)	22.64	2	133.8	A
Tangerine	dimethylpolysiloxane	2.27	2	8.0	A
Tangerine	diuron	6.0	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	fenpropathrin	3.32	3	20.5	A
Tangerine	glyphosate, isopropylamine salt	357.97	62	818.23	A
Tangerine	glyphosate, potassium salt	61.72	13	111.4	A
Tangerine	imidacloprid	47.11	9	124.61	A
Tangerine	iron phosphate	0.68	3	30.4	A
Tangerine	kaolin	3,971.0	2	106.9	A
Tangerine	lecithin	1.84	1	4.5	A
Tangerine	metaldehyde	13.56	9	14.9	A
Tangerine	methylated soybean oil	0.92	1	4.5	A
Tangerine	mineral oil	10,065.73	55	1,169.71	A
Tangerine	oxathiapiprolin	0.83	2	34.4	A
Tangerine	paraquat dichloride	8.36	10	143.05	A
Tangerine	polyoxyethylene polyoxypropylene	4.24	1	5.0	A
Tangerine	pyrethrins	10.51	12	722.1	A
Tangerine	simazine	5.97	1	3.0	A
Tangerine	spinetoram	1.15	4	13.5	A
Tangerine	spinosad	19.64	23	553.02	A
Tangerine	spirotetramat	10.42	11	110.43	A
Tangerine	strychnine	0.08	4	85.5	A
Tangerine	thiamethoxam	14.27	11	120.11	A
Tangerine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.92	1	4.5	A
Tomato	abamectin	24.74	25	1,215.0	A
Tomato	acetamiprid	4.5	1	60.0	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	163.74	65	3,238.2	A
Tomato	azadirachtin	0.22	21	675,000.0	S
Tomato	azoxystrobin	5.85	1	60.0	A
Tomato	bacillus amyloliquefaciens strain d747	2.19	1	33,000.0	S
Tomato	bacillus thuringiensis (berliner)	0.06	2	66,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	bacillus thuringiensis, subsp. aizawai, strain abts-1857	126.9	1	235.0	A
Tomato	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.27	1	2,400.0	S
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.05	4	14.2	A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.47	9	176,200.0	S
Tomato	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,487.12	39	1,957.92	A
Tomato	beauveria bassiana strain gha	5.89	28	870,000.0	S
Tomato	bifenthrin	23.53	6	282.0	A
Tomato	boscalid	1.76	8	246,000.0	S
Tomato	buprofezin	49.09	3	127.0	A
Tomato	chlorantraniliprole	3.94	1	60.0	A
Tomato	chloropicrin	68,901.03	70	695.97	A
Tomato	chlorothalonil	5,317.84	77	3,700.0	A
Tomato	clarified hydrophobic extract of neem oil	8.6	3	1.5	A
Tomato	clarified hydrophobic extract of neem oil	16.15	8	2,000.0	U
Tomato	copper hydroxide	303.84	12	460.5	A
Tomato	copper oxide (ous)	47.82	5	57.05	A
Tomato	cyantraniliprole	151.6	18	1,011.0	A
Tomato	cyfluthrin	19.49	11	441.0	A
Tomato	beta-cyfluthrin	19.35	13	833.0	A
Tomato	cymoxanil	65.3	13	554.0	A
Tomato	(s)-cypermethrin	2.19	1	45.0	A
Tomato	cyprodinil	21.0	3	64.0	A
Tomato	cyromazine	10.22	2	82.0	A
Tomato	diazinon	345.21	11	334.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	diethylene glycol	14.06	4	240.0	A
Tomato	difenoconazole	114.69	18	1,023.0	A
Tomato	dimethomorph	29.17	4	148.0	A
Tomato	dimethylpolysiloxane	121.91	56	2,840.0	A
Tomato	dinotefuran	99.91	12	574.0	A
Tomato	esfenvalerate	10.41	23	253.0	A
Tomato	ethephon	548.04	10	440.7	A
Tomato	famoxadone	65.3	13	554.0	A
Tomato	fatty acids, mixed	25.53	5	300.0	A
Tomato	fenpropathrin	149.82	15	722.0	A
Tomato	fenpyroximate	9.07	2	85.0	A
Tomato	flonicamid	50.09	9	385.5	A
Tomato	fludioxonil	14.0	3	64.0	A
Tomato	fluensulfone	102.49	3	97.0	A
Tomato	fluopyram	6.89	2	97.0	A
Tomato	flupyradifurone	25.93	3	143.0	A
Tomato	fluxapyroxad	78.81	15	947.0	A
Tomato	glyphosate, isopropylamine salt	0.25	2	66,000.0	S
Tomato	halosulfuron-methyl	14.12	7	301.0	A
Tomato	heptamethyltrisiloxane ethoxylated	272.9	65	3,238.2	A
Tomato	hydrogen peroxide	1,197.86	18	945.2	A
Tomato	hydrogen peroxide	<0.01	1	15,000.0	S
Tomato	imidacloprid	95.48	6	242.5	A
Tomato	lambda-cyhalothrin	19.59	13	621.0	A
Tomato	lecithin	11.34	1	60.0	A
Tomato	malathion	1,784.38	21	1,119.0	A
Tomato	mandipropamid	114.69	18	1,023.0	A
Tomato	mefenoxam	78.21	4	186.0	A
Tomato	metam-sodium	11,489.19	9	270.0	A
Tomato	methomyl	488.25	26	1,085.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	methoxyfenozide	108.3	6	433.0	A
Tomato	methylated soybean oil	599.33	76	3,959.0	A
Tomato	mineral oil	1,778.24	1	80.0	A
Tomato	mineral oil	11.12	13	63,000.0	S
Tomato	myclobutanil	32.4	3	324.0	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	152.06	81	4,259.0	A
Tomato	novaluron	57.81	13	737.0	A
Tomato	novaluron	0.03	1	33,000.0	S
Tomato	oxamyl	344.96	8	657.0	A
Tomato	paecilomyces fumosoroseus apopka strain 97	1.43	9	297,000.0	S
Tomato	penthiopyrad	193.33	9	646.0	A
Tomato	permethrin	62.84	2	315.2	A
Tomato	peroxyacetic acid	88.4	18	945.2	A
Tomato	peroxyacetic acid	<0.01	1	15,000.0	S
Tomato	polyalkene oxide modified heptamethyl trisiloxane	29.97	76	3,959.0	A
Tomato	polyether modified polysiloxane	10.22	40	1,217,000.0	S
Tomato	polyoxyethylene polyoxypropylene	589.45	117	5,838.2	A
Tomato	potash soap	20.82	7	7.0	A
Tomato	potash soap	4.16	1	33,000.0	S
Tomato	potassium bicarbonate	3.56	4	70,800.0	S
Tomato	propamocarb hydrochloride	871.91	34	1,573.0	A
Tomato	propamocarb hydrochloride	0.84	2	66,000.0	S
Tomato	propionic acid	11.34	1	60.0	A
Tomato	pymetrozine	29.26	4	343.0	A
Tomato	pyraclostrobin	227.13	25	1,405.0	A
Tomato	pyraclostrobin	0.9	8	246,000.0	S
Tomato	pyrimethanil	55.32	8	377.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	pyriproxyfen	32.89	10	492.0	A
Tomato	qst 713 strain of dried bacillus subtilis	25.11	6	441.0	A
Tomato	qst 713 strain of dried bacillus subtilis	3.29	35	840,300.0	S
Tomato	rimsulfuron	8.16	6	261.0	A
Tomato	spinetoram	97.71	31	1,251.5	A
Tomato	spinosad	153.01	17	986.0	A
Tomato	spiromesifen	36.2	6	276.0	A
Tomato	spirotriamat	86.29	21	1,102.0	A
Tomato	sulfur	20,499.36	59	3,029.0	A
Tomato	thiamethoxam	29.87	7	352.0	A
Tomato	trichoderma harzianum rifai strain krl-ag2	3.34	3	145.0	A
Tomato	trichoderma virens strain g-41	1.77	3	145.0	A
Tomato	trifloxystrobin	5.51	1	45.0	A
Tomato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.64	4	240.0	A
Tropical/subtropical fruit	alpha-pinene beta-pinene copolymer	0.26	1	0.25	A
Tropical/subtropical fruit	azadirachtin	0.12	5	4.8	A
Tropical/subtropical fruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	1	0.25	A
Tropical/subtropical fruit	borax	0.07	1	0.13	A
Tropical/subtropical fruit	boric acid	6.19	1	0.5	A
Tropical/subtropical fruit	clarified hydrophobic extract of neem oil	19.24	5	4.8	A
Tropical/subtropical fruit	copper hydroxide	0.46	2	684.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tropical/subtropical fruit	beta-cyfluthrin	0.01	3	7,969.0	S
Tropical/subtropical fruit	fatty acids, mixed	<0.01	2	0.3	A
Tropical/subtropical fruit	glyphosate, potassium salt	99.48	24	85.27	A
Tropical/subtropical fruit	imidacloprid	0.01	3	7,969.0	S
Tropical/subtropical fruit	lecithin	1.03	4	17.3	A
Tropical/subtropical fruit	metaldehyde	1.0	1	11.0	A
Tropical/subtropical fruit	methylated soybean oil	0.51	2	17.0	A
Tropical/subtropical fruit	mineral oil	0.09	1	0.25	A
Tropical/subtropical fruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	2	0.3	A
Tropical/subtropical fruit	piperonyl butoxide	0.38	1	0.25	A
Tropical/subtropical fruit	polyalkene oxide modified heptamethyl trisiloxane	0.06	1	0.25	A
Tropical/subtropical fruit	propionic acid	0.01	2	0.3	A
Tropical/subtropical fruit	propylene glycol	0.13	1	0.25	A
Tropical/subtropical fruit	pyrethrins	0.1	1	0.25	A
Tropical/subtropical fruit	simazine	15.92	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tropical/subtropical fruit	styrene butadiene copolymer	0.18	1	0.25	A
Tropical/subtropical fruit	tall oil fatty acids	<0.01	1	0.25	A
Tropical/subtropical fruit	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.08	1	0.25	A
Tropical/subtropical fruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.51	2	17.0	A
Turf/sod	carfentrazone-ethyl	0.02	N/A	6.0	A
Turf/sod	coconut diethanolamide	1.18	2	60.0	A
Turf/sod	2,4-d, dimethylamine salt	92.99	4	100.0	A
Turf/sod	2,4-d, 2-ethylhexyl ester	0.36	N/A	6.0	A
Turf/sod	dicamba	0.02	N/A	6.0	A
Turf/sod	dicamba, dimethylamine salt	8.43	4	100.0	A
Turf/sod	dodecylbenzene sulfonic acid	5.12	2	60.0	A
Turf/sod	edta, tetrasodium salt	0.31	2	60.0	A
Turf/sod	foramsulfuron	0.06	N/A	110,000.0	S
Turf/sod	glyphosate, isopropylamine salt	161.96	23	65.0	A
Turf/sod	isopropyl alcohol	1.56	2	60.0	A
Turf/sod	mcpp, dimethylamine salt	3.75	1	40.0	A
Turf/sod	mcpp-p, dimethylamine salt	22.99	3	60.0	A
Turf/sod	mecoprop-p	0.09	N/A	6.0	A
Turf/sod	mesotrione	14.06	6	60.0	A
Turf/sod	phosphoric acid	1.01	2	60.0	A
Turf/sod	prodiamine	2.19	N/A	91,000.0	S
Turf/sod	silicone defoamer	0.13	2	60.0	A
Turf/sod	sodium xylene sulfonate	1.57	2	60.0	A
Turf/sod	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	6.0	2	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	tetrapotassium pyrophosphate	0.79	2	60.0	A
Turf/sod	triclopyr, butoxyethyl ester	27.2	1	20.0	A
Turf/sod	triethanolamine	2.01	2	60.0	A
Uncultivated ag	alpha-pinene beta-pinene copolymer	0.17	1	1.0	A
Uncultivated ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.41	N/A	130.0	A
Uncultivated ag	alkyl (c9-c11) oligomeric d-glucopyranoside	1.32	N/A	130.0	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	4.5	7	22.0	A
Uncultivated ag	aluminum phosphide	2.92	10	106.25	A
Uncultivated ag	ammonium nitrate	14.64	7	152.0	A
Uncultivated ag	ammonium propionate	3.43	8	22.25	A
Uncultivated ag	ammonium sulfate	5.15	15	44.25	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.09	2	6.5	A
Uncultivated ag	capric acid	7.12	5	11.5	A
Uncultivated ag	caprylic acid	10.46	5	11.5	A
Uncultivated ag	citric acid	1.88	10	28.75	A
Uncultivated ag	dimethylpolysiloxane	<0.01	7	22.0	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	1.0	A
Uncultivated ag	edta	0.03	2	6.5	A
Uncultivated ag	fatty acids derived from tallow	0.16	N/A	130.0	A
Uncultivated ag	fluazifop-p-butyl	10.52	N/A	130.0	A
Uncultivated ag	glufosinate-ammonium	0.88	1	15.0	A
Uncultivated ag	glyphosate, isopropylamine salt	594.63	41	582.35	A
Uncultivated ag	humic acid	0.06	2	6.5	A
Uncultivated ag	mineral oil	0.05	1	1.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	N/A	130.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.72	10	28.75	A
Uncultivated ag	organo/modified polysiloxane	0.03	N/A	130.0	A
Uncultivated ag	oxyfluorfen	13.58	N/A	130.0	A
Uncultivated ag	sodium polyacrylate	0.09	8	22.25	A
Uncultivated ag	sorbitol	0.11	2	6.5	A
Uncultivated ag	strychnine	<0.01	2	25.0	A
Uncultivated ag	triethanolamine	0.2	2	6.5	A
Uncultivated ag	urea	9.37	N/A	130.0	A
Uncultivated non-ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.16	N/A	350.0	A
Uncultivated non-ag	alkyl (c9-c11) oligomeric d-glucopyranoside	13.48	N/A	350.0	A
Uncultivated non-ag	ammonium nitrate	128.0	N/A	350.0	A
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.11	N/A	23.0	A
Uncultivated non-ag	citric acid	0.13	N/A	23.0	A
Uncultivated non-ag	diquat dibromide	0.03	N/A	13,500.0	S
Uncultivated non-ag	diuron	108.91	3	14.5	A
Uncultivated non-ag	fatty acids derived from tallow	1.68	N/A	350.0	A
Uncultivated non-ag	fluazifop-p-butyl	0.2	N/A	10.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	339.89	2	365.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	0.69	N/A	13,500.0	S
Uncultivated non-ag	imazapyr, isopropylamine salt	50.34	N/A	165.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.16	N/A	350.0	A
Uncultivated non-ag	organo/modified polysiloxane	0.36	N/A	350.0	A
Uncultivated non-ag	oxyfluorfen	8.08	N/A	277.0	A
Uncultivated non-ag	pyraflufen-ethyl	0.51	N/A	96.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.11	N/A	23.0	A
Uncultivated non-ag	urea	95.99	N/A	350.0	A
Uncultivated non-ag	urea dihydrogen sulfate	0.06	N/A	23.0	A
Upland cress	azadirachtin	0.04	10	0.88	A
Upland cress	bacillus amyloliquefaciens strain d747	0.84	1	0.06	A
Upland cress	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.15	2	0.12	A
Upland cress	paecilomyces fumosoroseus apopka strain 97	0.3	9	0.75	A
Upland cress	spinosad	0.25	8	0.9	A
Vegetable	azadirachtin	0.01	1	0.25	A
Vegetable	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.03	1	0.1	A
Vegetable	iron phosphate	0.02	4	1,350.0	S
Vegetable	spinosad	<0.01	4	1,350.0	S
Vegetables, fruiting	acetamiprid	0.04	1	0.5	A
Vegetables, fruiting	alpha-pinene beta-pinene copolymer	0.16	1	0.5	A
Vegetables, fruiting	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.01	1	0.15	A
Vegetables, fruiting	bifenazate	1.0	3	1.0	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	buprofezin	0.4	3	1.0	A
Vegetables, fruiting	capsicum oleoresin	0.05	2	0.3	A
Vegetables, fruiting	chlorantraniliprole	0.07	2	0.75	A
Vegetables, fruiting	clarified hydrophobic extract of neem oil	0.21	1	0.5	A
Vegetables, fruiting	coconut diethanolamide	0.02	8	1.95	A
Vegetables, fruiting	copper octanoate	0.07	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	cottonseed flour	0.04	1	0.15	A
Vegetables, fruiting	cottonseed oil	<0.01	1	0.15	A
Vegetables, fruiting	cyantraniliprole	0.03	1	0.25	A
Vegetables, fruiting	cyprodinil	0.33	2	0.75	A
Vegetables, fruiting	dinotefuran	0.26	3	1.0	A
Vegetables, fruiting	dodecylbenzene sulfonic acid	0.1	8	1.95	A
Vegetables, fruiting	edta, tetrasodium salt	0.01	8	1.95	A
Vegetables, fruiting	flonicamid	0.19	5	1.3	A
Vegetables, fruiting	fludioxonil	0.22	2	0.75	A
Vegetables, fruiting	flupyradifurone	0.03	1	0.25	A
Vegetables, fruiting	garlic	0.15	2	0.3	A
Vegetables, fruiting	imidacloprid	0.07	2	0.75	A
Vegetables, fruiting	isopropyl alcohol	0.03	8	1.95	A
Vegetables, fruiting	mineral oil	0.05	1	0.5	A
Vegetables, fruiting	phosphoric acid	0.02	8	1.95	A
Vegetables, fruiting	piperonyl butoxide	0.21	3	0.55	A
Vegetables, fruiting	polyether modified polysiloxane	1.82	5	1.65	A
Vegetables, fruiting	polyoxin d, zinc salt	0.01	3	1.0	A
Vegetables, fruiting	potash soap	0.63	4	1.05	A
Vegetables, fruiting	pyrethrins	0.23	10	2.6	A
Vegetables, fruiting	reynoutria sachalinensis	0.1	1	0.25	A
Vegetables, fruiting	silicone defoamer	<0.01	8	1.95	A
Vegetables, fruiting	sodium xylene sulfonate	0.03	8	1.95	A
Vegetables, fruiting	soybean oil	0.38	2	0.3	A
Vegetables, fruiting	spinetoram	0.02	1	0.15	A
Vegetables, fruiting	spinosad	0.03	1	0.15	A
Vegetables, fruiting	spiromesifen	0.18	2	0.75	A
Vegetables, fruiting	sugar	0.02	1	0.15	A
Vegetables, fruiting	tall oil fatty acids	<0.01	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.12	8	1.95	A
Vegetables, fruiting	tetrapotassium pyrophosphate	0.02	8	1.95	A
Vegetables, fruiting	thiamethoxam	0.13	3	1.0	A
Vegetables, fruiting	triethanolamine	0.04	8	1.95	A
Vegetables, fruiting	yeast	0.05	1	0.15	A
Vegetables, leafy	acetamiprid	0.75	7	5.06	A
Vegetables, leafy	acetamiprid	0.01	52	41,500.0	S
Vegetables, leafy	alpha-pinene beta-pinene copolymer	18.6	38	34.85	A
Vegetables, leafy	ametoctradin	0.74	7	3.25	A
Vegetables, leafy	azoxystrobin	3.38	70	39.65	A
Vegetables, leafy	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1.98	28	19.75	A
Vegetables, leafy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	2	2.0	A
Vegetables, leafy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.01	3	1,800.0	S
Vegetables, leafy	bentonite	1.2	1	1.0	A
Vegetables, leafy	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.79	38	34.85	A
Vegetables, leafy	buprofezin	1.48	4	3.75	A
Vegetables, leafy	canola oil	0.14	1	0.25	A
Vegetables, leafy	capsicum oleoresin	15.96	97	81.85	A
Vegetables, leafy	carbo methoxy ether cellulose, sodium salt	0.09	16	7.7	A
Vegetables, leafy	casein	0.09	1	1.0	A
Vegetables, leafy	chlorantraniliprole	0.75	14	8.3	A
Vegetables, leafy	chromobacterium subtsugae strain praa4-1	12.23	20	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	clarified hydrophobic extract of neem oil	161.78	100	77.55	A
Vegetables, leafy	clarified hydrophobic extract of neem oil	21.55	13	221,000.0	S
Vegetables, leafy	coconut diethanolamide	6.02	558	429.6	A
Vegetables, leafy	copper octanoate	0.13	1	0.5	A
Vegetables, leafy	cottonseed flour	6.75	11	9.0	A
Vegetables, leafy	cottonseed oil	0.3	11	9.0	A
Vegetables, leafy	cyantraniliprole	2.45	15	12.5	A
Vegetables, leafy	cyazofamid	2.21	42	20.35	A
Vegetables, leafy	cyprodinil	35.85	103	89.25	A
Vegetables, leafy	dimethomorph	0.56	7	3.25	A
Vegetables, leafy	dinotefuran	1.25	5	4.25	A
Vegetables, leafy	dodecylbenzene sulfonic acid	26.09	558	429.6	A
Vegetables, leafy	edta, tetrasodium salt	1.61	558	429.6	A
Vegetables, leafy	ethylene glycol monomethyl ether	0.1	1	1.0	A
Vegetables, leafy	fatty acids, mixed	0.01	1	0.25	A
Vegetables, leafy	flonicamid	17.29	137	118.45	A
Vegetables, leafy	fludioxonil	23.9	103	89.25	A
Vegetables, leafy	fluopicolide	1.38	9	7.65	A
Vegetables, leafy	flupyradifurone	1.48	7	5.75	A
Vegetables, leafy	garlic	49.15	97	81.85	A
Vegetables, leafy	hydrogen peroxide	10.15	6	5.75	A
Vegetables, leafy	imidacloprid	2.51	34	25.6	A
Vegetables, leafy	iron phosphate	<0.01	1	300.0	S
Vegetables, leafy	isooctyl phthalate	0.1	1	1.0	A
Vegetables, leafy	isopropyl alcohol	8.03	559	430.6	A
Vegetables, leafy	lactose	0.09	1	1.0	A
Vegetables, leafy	mandipropamid	2.94	34	21.35	A
Vegetables, leafy	methoxyfenozide	0.11	1	1.0	A
Vegetables, leafy	mineral oil	6.55	38	34.85	A
Vegetables, leafy	mineral oil	22.23	13	221,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	morpholine	0.04	1	1.0	A
Vegetables, leafy	4-nonylphenol, formaldehyde resin, propoxylated	0.04	1	0.25	A
Vegetables, leafy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.23	17	7.95	A
Vegetables, leafy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.07	1	1.0	A
Vegetables, leafy	oleic acid	0.14	1	1.0	A
Vegetables, leafy	paecilomyces fumosoroseus apopka strain 97	3.1	9	8.25	A
Vegetables, leafy	penthiopyrad	1.09	2	2.0	A
Vegetables, leafy	peroxyacetic acid	0.75	6	5.75	A
Vegetables, leafy	phosphoric acid	5.14	558	429.6	A
Vegetables, leafy	piperonyl butoxide	41.92	126	102.05	A
Vegetables, leafy	polyalkene oxide modified heptamethyl trisiloxane	0.09	3	1.0	A
Vegetables, leafy	polyether modified polysiloxane	44.46	64	47.95	A
Vegetables, leafy	polyoxin d, zinc salt	1.7	275	243.09	A
Vegetables, leafy	potash soap	31.86	37	25.05	A
Vegetables, leafy	propylene glycol	0.2	3	1.0	A
Vegetables, leafy	pyraclostrobin	1.08	17	13.25	A
Vegetables, leafy	pyrethrins	37.22	479	353.25	A
Vegetables, leafy	pyrethrins	0.08	1	17,000.0	S
Vegetables, leafy	quillaja	0.19	16	7.7	A
Vegetables, leafy	reynoutria sachalinensis	40.03	173	117.7	A
Vegetables, leafy	silicone defoamer	0.68	558	429.6	A
Vegetables, leafy	sodium diisooctylsulfosuccinate	0.01	1	1.0	A
Vegetables, leafy	sodium xylene sulfonate	8.03	558	429.6	A
Vegetables, leafy	soybean oil	124.42	96	81.6	A
Vegetables, leafy	spinetoram	10.95	125	99.35	A
Vegetables, leafy	spinosad	17.47	105	84.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	spinosad	<0.01	1	300.0	S
Vegetables, leafy	spiromesifen	3.35	17	14.3	A
Vegetables, leafy	spirotetramat	0.31	2	2.0	A
Vegetables, leafy	styrene butadiene copolymer	0.26	3	1.0	A
Vegetables, leafy	sugar	2.78	11	9.0	A
Vegetables, leafy	tall oil fatty acids	0.26	38	34.85	A
Vegetables, leafy	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	30.58	558	429.6	A
Vegetables, leafy	tetrapotassium pyrophosphate	4.01	558	429.6	A
Vegetables, leafy	thiamethoxam	1.82	20	16.55	A
Vegetables, leafy	triethanolamine	10.23	558	429.6	A
Vegetables, leafy	triflumizole	7.9	17	20.0	A
Vegetables, leafy	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.12	3	1.0	A
Vegetables, leafy	yeast	8.69	11	9.0	A
Vegetables, leafy	yucca schidigera	1.66	17	2.95	A
Vegetables, stem	iron phosphate	0.02	5	1,470.0	S
Vegetables, stem	spinosad	<0.01	5	1,470.0	S
Vertebrate control	bromadiolone	0.06	N/A	N/A	N/A
Vertebrate control	bromethalin	0.01	N/A	N/A	N/A
Vertebrate control	3-chloro-p-toluidine hydrochloride	0.01	N/A	N/A	N/A
Vertebrate control	difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.18	N/A	N/A	N/A
Vertebrate control	diphacinone, sodium salt	0.02	N/A	N/A	N/A
Vertebrate control	imidacloprid	<0.01	N/A	N/A	N/A
Vertebrate control	strychnine	0.62	N/A	N/A	N/A
Vertebrate control	zinc phosphide	0.64	N/A	N/A	N/A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	560.18	N/A	9.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	498.91	N/A	46.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	1.41	N/A	1.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	88.15	N/A	3,072.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	2.85	N/A	1.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	115.47	N/A	2.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	264.32	N/A	9.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	196.09	N/A	45.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	111.93	N/A	9.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	103.38	N/A	45.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	38.13	N/A	1.0	A
Water (industrial)	dioctyl dimethyl ammonium chloride	50.84	N/A	1.0	U
Water (industrial)	glutaraldehyde	289.46	N/A	3.0	A
Water (industrial)	glutaraldehyde	1,157.98	N/A	490.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	0.51	N/A	1.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	31.06	N/A	3,072.0	U
Water (industrial)	sodium bromide	173.16	N/A	5.0	A
Water (industrial)	sodium bromide	3,394.68	N/A	5,636.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	39.59	N/A	4.0	U
Water (industrial)	sodium chlorate	13,223.58	N/A	1.0	U
Water (industrial)	sodium chlorite	37.44	N/A	1.0	U
Water (industrial)	sodium hypochlorite	195.13	N/A	8.0	A
Water (industrial)	sodium hypochlorite	4,299.0	N/A	6,177.0	U
Water area	copper ethanolamine complexes, mixed	364.43	N/A	130.0	A
Water area	copper sulfate (pentahydrate)	2,191.51	N/A	286.0	A
Water area	diquat dibromide	46.96	N/A	7.5	A
Water area	endothall, dipotassium salt	179.8	N/A	5.0	A
Water area	flumioxazin	0.44	N/A	1.5	A
Water area	glyphosate, isopropylamine salt	0.34	N/A	3,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	penoxsulam	0.08	N/A	1.0	A
Water area	sodium carbonate peroxyhydrate	5,100.0	N/A	70.0	A
Watermelon	imidacloprid	0.22	1	1.0	A