

2019 Annual Statewide Pesticide Use Report Indexed by Commodity SANTA CRUZ County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	abamectin	0.06	1	7.0	A
Apple	acetamiprid	1.04	1	7.0	A
Apple	acibenzolar-s-methyl	0.78	1	25.0	A
Apple	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.98	1	10.0	A
Apple	alpha-pinene beta-pinene copolymer	50.13	14	269.0	A
Apple	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	158.96	11	387.0	A
Apple	aluminum phosphide	38.4	29	301.55	A
Apple	ammonium propionate	20.51	2	30.0	A
Apple	ammonium sulfate	14.94	3	50.0	A
Apple	azadirachtin	0.95	7	44.5	A
Apple	bacillus amyloliquefaciens strain d747	992.34	11	177.0	A
Apple	bacillus pumilus, strain qst 2808	12.82	8	165.5	A
Apple	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	748.44	65	1,161.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	25.0	2	22.0	A
Apple	bifenazate	9.5	1	19.0	A
Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.2	7	179.42	A
Apple	carbaryl	367.28	13	201.0	A
Apple	carfentrazone-ethyl	1.12	6	147.42	A
Apple	chlorantraniliprole	31.33	20	349.05	A
Apple	chromobacterium subtsugae strain praa4-1	93.0	11	162.0	A
Apple	citric acid	10.8	3	50.0	A
Apple	clarified hydrophobic extract of neem oil	28.66	3	11.0	A
Apple	clethodim	2.42	1	20.0	A
Apple	codling moth granulosis virus	<0.01	4	12.0	A
Apple	copper hydroxide	735.71	27	391.85	A
Apple	copper octanoate	101.27	10	143.0	A
Apple	copper oxide (ous)	20.14	1	4.0	A
Apple	cyprodinil	81.0	14	349.7	A
Apple	diazinon	2.0	1	1.0	A
Apple	dimethylpolysiloxane	11.66	12	136.0	A
Apple	e,e-8,10-dodecadien-1-ol	77.11	18	223.3	A
Apple	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.67	14	269.0	A
Apple	(e,e)-9, 11-tetradecadien-1-yl acetate	0.19	2	51.0	A
Apple	esfenvalerate	30.92	26	552.0	A
Apple	etoxazole	9.0	3	71.6	A
Apple	fatty acids, mixed	2.27	2	28.0	A
Apple	fatty acids derived from tallow	63.58	11	387.0	A
Apple	fenpropathrin	134.06	34	613.75	A
Apple	fluopyram	85.49	53	995.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	flupyradifurone	36.67	14	321.0	A
Apple	glufosinate-ammonium	30.57	3	30.0	A
Apple	glyphosate, isopropylamine salt	330.04	18	263.42	A
Apple	glyphosate, potassium salt	464.09	31	323.0	A
Apple	heptamethyltrisiloxane ethoxylated	1.64	1	10.0	A
Apple	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.67	1	11.0	A
Apple	imidacloprid	46.63	29	620.75	A
Apple	lambda-cyhalothrin	17.43	30	431.0	A
Apple	lauryl alcohol	43.28	18	223.3	A
Apple	lecithin	52.91	2	28.0	A
Apple	lime-sulfur	5,058.77	22	255.9	A
Apple	mancozeb	587.27	5	141.0	A
Apple	margosa oil	9.85	4	14.5	A
Apple	metaldehyde	21.5	1	153.55	A
Apple	mineral oil	38,651.16	64	1,102.26	A
Apple	myclobutanil	9.5	8	65.0	A
Apple	myristyl alcohol	8.79	18	223.3	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	181.63	20	594.42	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.06	9	209.42	A
Apple	oxyfluorfen	165.78	17	223.0	A
Apple	petroleum distillates, aromatic	83.48	7	179.42	A
Apple	petroleum distillates, refined	334.25	4	45.5	A
Apple	petroleum oil, unclassified	1,011.87	2	36.0	A
Apple	phosphoric acid	3.04	1	20.0	A
Apple	polyacrylic polymer	0.27	1	20.0	A
Apple	polyoxyethylene polyoxypropylene	52.58	9	143.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.72	1	11.0	A
Apple	prohexadione-calcium	32.75	8	162.5	A
Apple	propionic acid	52.91	2	28.0	A
Apple	propylene glycol	36.74	18	566.65	A
Apple	pyrethrins	6.93	10	152.0	A
Apple	qst 713 strain of dried bacillus subtilis	1.99	2	35.0	A
Apple	reynoutria sachalinensis	6.72	3	24.0	A
Apple	sodium polyacrylate	0.51	2	30.0	A
Apple	soybean oil	28.71	1	1.0	A
Apple	spinetoram	4.36	3	44.0	A
Apple	spinosad	10.24	3	66.0	A
Apple	spirotetramat	3.77	3	29.0	A
Apple	streptomycin sulfate	0.9	2	2.0	A
Apple	styrene butadiene copolymer	32.14	18	566.65	A
Apple	sulfur	7,120.48	84	1,755.5	A
Apple	tall oil fatty acids	4.86	7	179.42	A
Apple	e-11-tetradecen-1-yl acetate	4.6	2	51.0	A
Apple	trifloxystrobin	95.73	68	1,131.8	A
Apple	triflumizole	13.53	2	27.0	A
Apple	alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.74	18	566.65	A
Artichoke, globe	alpha-pinene beta-pinene copolymer	1.01	1	6.0	A
Artichoke, globe	bacillus pumilus, strain qst 2808	1.02	3	14.0	A
Artichoke, globe	bacillus subtilis strain iab/bs03	0.02	1	10.0	A
Artichoke, globe	bacillus thuringiensis, subsp. aizawai, strain abts-1857	21.06	7	26.0	A
Artichoke, globe	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	52.92	15	102.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	1	6.0	A
Artichoke, globe	gibberellins	0.47	2	14.0	A
Artichoke, globe	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	9.44	15	56.0	A
Artichoke, globe	iron phosphate	1.9	2	9.5	A
Artichoke, globe	mineral oil	0.28	1	6.0	A
Artichoke, globe	qst 713 strain of dried bacillus subtilis	5.63	18	98.0	A
Artichoke, globe	spinosad	4.87	12	62.0	A
Artichoke, globe	sulfur	196.8	6	52.0	A
Arugula	pyrethrins	<0.01	1	10.0	S
Avocado	aluminum phosphide	4.79	7	42.0	A
Avocado	bromadiolone	<0.01	1	3.0	A
Avocado	chromobacterium subtsugae strain praa4-1	1.08	1	13.0	A
Avocado	glyphosate, isopropylamine salt	5.0	1	6.0	A
Avocado	spinosad	0.07	1	13.0	A
Basil, sweet	azadirachtin	0.14	4	5.09	A
Basil, sweet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	32.81	32	41.32	A
Basil, sweet	carbo methoxy ether cellulose, sodium salt	0.13	19	24.03	A
Basil, sweet	dimethylpolysiloxane	0.48	1	6.0	A
Basil, sweet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.26	19	24.03	A
Basil, sweet	polyoxyethylene polyoxypropylene	1.91	1	6.0	A
Basil, sweet	potash soap	198.48	28	33.76	A
Basil, sweet	potassium bicarbonate	12.33	4	4.01	A
Basil, sweet	pyrethrins	0.32	3	3.9	A
Basil, sweet	quillaja	0.26	19	24.03	A
Basil, sweet	spinosad	1.24	4	13.34	A
Bean, unspecified	qst 713 strain of dried bacillus subtilis	0.28	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beehive	amitraz	0.1	2	890.0	U
Beehive	tau-fluvalinate	1.34	2	810.0	U
Blackberry	abamectin	2.8	26	169.3	A
Blackberry	acequinocyl	71.16	16	178.63	A
Blackberry	acetamiprid	77.03	121	786.61	A
Blackberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	183.02	119	1,000.16	A
Blackberry	alpha-pinene beta-pinene copolymer	190.47	34	304.05	A
Blackberry	azadirachtin	25.01	80	786.8	A
Blackberry	azoxystrobin	25.29	12	123.0	A
Blackberry	bacillus amyloliquefaciens strain d747	132.16	2	10.0	A
Blackberry	bacillus pumilus, strain qst 2808	7.19	6	59.89	A
Blackberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	78.75	14	117.88	A
Blackberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	63.62	8	71.7	A
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	968.81	208	1,212.43	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	345.4	28	258.27	A
Blackberry	bifenazate	173.62	52	357.01	A
Blackberry	bifenthrin	24.28	43	253.09	A
Blackberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.18	8	64.86	A
Blackberry	borax	2.51	7	44.39	A
Blackberry	boscalid	287.61	135	877.7	A
Blackberry	burkholderia sp strain a396 cells and fermentation media	61.71	2	9.27	A
Blackberry	2-butoxyethanol	2.46	5	35.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	9.21	9	48.72	A
Blackberry	canola oil	118.46	14	161.59	A
Blackberry	capric acid	784.65	5	101.79	A
Blackberry	caprylic acid	1,152.45	5	101.79	A
Blackberry	capsicum oleoresin	16.37	14	161.59	A
Blackberry	captan	11.03	3	5.28	A
Blackberry	carfentrazone-ethyl	9.17	23	168.14	A
Blackberry	chlorantraniliprole	20.61	42	231.51	A
Blackberry	chloropicrin	31,379.61	22	190.8	A
Blackberry	chromobacterium subtsugae strain praa4-1	284.17	34	394.21	A
Blackberry	clarified hydrophobic extract of neem oil	5.02	3	3.0	A
Blackberry	clethodim	5.9	4	71.41	A
Blackberry	coconut diethanolamide	0.14	6	19.59	A
Blackberry	copper hydroxide	499.7	60	420.37	A
Blackberry	copper octanoate	399.54	49	452.29	A
Blackberry	copper sulfate (pentahydrate)	14.54	7	48.46	A
Blackberry	cypermethrin	0.89	6	19.22	A
Blackberry	(s)-cypermethrin	59.25	167	1,203.16	A
Blackberry	cyprodinil	151.45	74	499.62	A
Blackberry	1,3-dichloropropene	8,755.2	17	172.2	A
Blackberry	dimethylpolysiloxane	213.49	95	855.94	A
Blackberry	dodecylbenzene sulfonic acid	0.61	6	19.59	A
Blackberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.16	34	304.05	A
Blackberry	edta, tetrasodium salt	0.04	6	19.59	A
Blackberry	etoxazole	9.5	5	70.42	A
Blackberry	fenhexamid	6.51	5	10.69	A
Blackberry	fludioxonil	100.97	74	499.62	A
Blackberry	flumioxazin	4.07	4	32.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	fluopyram	5.56	4	26.98	A
Blackberry	flupyradifurone	26.76	36	190.05	A
Blackberry	fosetyl-al	202.52	14	50.63	A
Blackberry	garlic	50.4	14	161.59	A
Blackberry	glyphosate, potassium salt	71.56	3	33.5	A
Blackberry	heptamethyltrisiloxane ethoxylated	7.43	5	29.45	A
Blackberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	48.61	149	470.58	A
Blackberry	hexythiazox	9.53	8	50.85	A
Blackberry	hydrogen cyanamide	78.82	1	6.0	A
Blackberry	hydrogen peroxide	145.67	11	69.71	A
Blackberry	iprodione	4.12	4	4.16	A
Blackberry	isoparaffinic hydrocarbons	61.62	5	35.67	A
Blackberry	isopropyl alcohol	0.19	6	19.59	A
Blackberry	isopropylamine dodecylbenzene sulfonate	2.46	5	35.67	A
Blackberry	lecithin	38.81	12	76.58	A
Blackberry	lime-sulfur	13,471.2	65	471.77	A
Blackberry	limonene	49.3	5	35.67	A
Blackberry	malathion	664.06	55	376.79	A
Blackberry	margosa oil	1,149.04	51	473.69	A
Blackberry	mefenoxam	40.83	54	408.34	A
Blackberry	metaldehyde	41.89	6	52.36	A
Blackberry	methoxyfenozide	68.52	37	287.78	A
Blackberry	methyated soybean oil	20.21	12	76.58	A
Blackberry	methyl silicone resins	15.49	10	64.78	A
Blackberry	mineral oil	5,638.1	86	742.26	A
Blackberry	myclobutanil	20.51	42	287.36	A
Blackberry	napropamide	158.0	1	39.5	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.53	5	34.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.45	6	40.0	A
Blackberry	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	6.16	5	35.67	A
Blackberry	oil of orange	1.23	5	35.67	A
Blackberry	paraquat dichloride	33.01	4	23.95	A
Blackberry	peroxyacetic acid	26.94	11	69.71	A
Blackberry	petroleum distillates, aromatic	24.9	5	34.0	A
Blackberry	petroleum distillates, refined	158.33	5	21.0	A
Blackberry	phosphoric acid	0.12	6	19.59	A
Blackberry	piperonyl butoxide	93.42	38	256.44	A
Blackberry	piperonyl butoxide, other related	23.36	38	256.44	A
Blackberry	polyacrylamide, polyethylene glycol mixture	0.03	1	7.74	A
Blackberry	polyacrylamide polymer	1.26	11	102.55	A
Blackberry	polyalkene oxide modified heptamethyl trisiloxane	60.93	43	373.76	A
Blackberry	polyether modified polysiloxane	0.27	1	0.25	A
Blackberry	poly-i-para-menthene	4.4	6	14.28	A
Blackberry	polyoxin d, zinc salt	1.49	7	34.06	A
Blackberry	polyoxyethylene polyoxypropylene	244.73	183	656.61	A
Blackberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	12.49	159	535.36	A
Blackberry	potash soap	971.75	11	119.11	A
Blackberry	potassium bicarbonate	47.8	6	17.63	A
Blackberry	potassium phosphite	149.98	14	66.85	A
Blackberry	propiconazole	0.11	1	0.68	A
Blackberry	propylene glycol	13.43	13	107.0	A
Blackberry	pyraclostrobin	156.32	155	936.27	A
Blackberry	pyrethrins	37.29	95	842.47	A
Blackberry	pyrimethanil	16.62	4	26.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	qst 713 strain of dried bacillus subtilis	59.55	54	526.16	A
Blackberry	reynoutria sachalinensis	0.11	1	0.25	A
Blackberry	silicone defoamer	0.02	6	19.59	A
Blackberry	sodium xylene sulfonate	0.19	6	19.59	A
Blackberry	soybean oil	30,947.9	348	2,255.15	A
Blackberry	spinetoram	59.99	93	686.7	A
Blackberry	spinosad	56.5	93	650.75	A
Blackberry	streptomyces lydicus wyec 108	<0.01	3	20.25	A
Blackberry	styrene butadiene copolymer	18.15	13	107.0	A
Blackberry	sulfur	3,916.98	87	703.86	A
Blackberry	tall oil fatty acids	1.45	5	34.0	A
Blackberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.72	6	19.59	A
Blackberry	tetrapotassium pyrophosphate	0.09	6	19.59	A
Blackberry	thiamethoxam	2.58	5	54.99	A
Blackberry	triethanolamine	0.24	6	19.59	A
Blackberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	8.35	13	107.0	A
Blackberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.37	8	39.72	A
Blackberry	zinc phosphide	6.47	1	32.34	A
Blueberry	acetamiprid	6.54	3	65.0	A
Blueberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.57	5	118.38	A
Blueberry	aureobasidium pullulans strain dsm 14940	0.8	2	5.3	A
Blueberry	aureobasidium pullulans strain dsm 14941	0.8	2	5.3	A
Blueberry	azadirachtin	3.02	7	103.82	A
Blueberry	azoxystrobin	12.6	2	50.0	A
Blueberry	bacillus amyloliquefaciens strain d747	55.07	1	25.0	A
Blueberry	bacillus pumilus, strain qst 2808	2.21	1	18.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1.38	1	2.75	A
Blueberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	73.01	6	95.16	A
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7.44	3	8.75	A
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.02	2	2,800.0	S
Blueberry	bifenazate	1.5	1	3.0	A
Blueberry	captan	104.91	2	50.0	A
Blueberry	chlorantraniliprole	1.91	1	25.0	A
Blueberry	chromobacterium subtsugae strain praa4-1	6.81	3	20.16	A
Blueberry	copper hydroxide	16.12	2	50.0	A
Blueberry	copper octanoate	30.65	1	18.38	A
Blueberry	copper octanoate	0.07	2	3,000.0	S
Blueberry	copper oxychloride	17.87	2	50.0	A
Blueberry	copper sulfate (pentahydrate)	14.78	1	18.38	A
Blueberry	cyantraniliprole	3.75	1	25.0	A
Blueberry	(s)-cypermethrin	4.97	4	100.0	A
Blueberry	cyprodinil	17.39	3	53.0	A
Blueberry	dimethylpolysiloxane	6.12	4	23.61	A
Blueberry	fludioxonil	11.6	3	53.0	A
Blueberry	fluopyram	4.76	2	40.0	A
Blueberry	heptamethyltrisiloxane ethoxylated	9.91	4	100.0	A
Blueberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.51	2	40.0	A
Blueberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.11	1	25.0	A
Blueberry	malathion	83.09	3	65.0	A
Blueberry	margosa oil	17.36	5	60.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	metconazole	1.96	1	25.0	A
Blueberry	methoxyfenozide	3.52	1	25.0	A
Blueberry	mineral oil	1.33	3	4,500.0	S
Blueberry	paecilomyces fumosoroseus apopka strain 97	10.0	1	25.0	A
Blueberry	piperonyl butoxide	7.92	2	50.0	A
Blueberry	piperonyl butoxide, other related	1.98	2	50.0	A
Blueberry	polyalkene oxide modified heptamethyl trisiloxane	1.0	1	25.0	A
Blueberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	1.5	1	25.0	A
Blueberry	poly-i-para-menthene	130.35	11	265.0	A
Blueberry	polyoxyethylene polyoxypropylene	20.57	8	157.61	A
Blueberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.3	2	40.0	A
Blueberry	propylene glycol	2.19	1	25.0	A
Blueberry	pyrethrins	2.0	7	103.6	A
Blueberry	pyrethrins	0.03	3	4,300.0	S
Blueberry	pyrimethanil	14.24	2	40.0	A
Blueberry	reynoutria sachalinensis	1.13	1	2.55	A
Blueberry	spinetoram	1.84	2	28.0	A
Blueberry	spinosad	2.88	4	45.16	A
Blueberry	streptomyces lydicus wyec 108	<0.01	1	2.75	A
Blueberry	styrene butadiene copolymer	2.96	1	25.0	A
Blueberry	thiamethoxam	2.5	2	40.0	A
Blueberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.36	1	25.0	A
Bok choy	alpha-pinene beta-pinene copolymer	3.27	4	19.0	A
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	16.47	9	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	burkholderia sp strain a396 cells and fermentation media	59.51	8	36.0	A
Bok choy	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.17	4	19.0	A
Bok choy	iron phosphate	5.0	8	25.0	A
Bok choy	mineral oil	0.92	4	19.0	A
Bok choy	poly-i-para-menthene	1.48	2	8.0	A
Bok choy	spinosad	2.02	9	40.0	A
Boysenberry	bacillus pumilus, strain qst 2808	0.12	1	1.0	A
Boysenberry	petroleum distillates, refined	7.04	1	1.0	A
Broccoli	acrylic acid	1.01	4	33.2	A
Broccoli	alpha-pinene beta-pinene copolymer	15.11	11	71.0	A
Broccoli	ammonium propionate	3.54	15	129.1	A
Broccoli	amyl acetate	1.42	15	129.1	A
Broccoli	azadirachtin	0.11	1	8.0	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	156.06	43	306.75	A
Broccoli	beauveria bassiana strain gha	19.48	12	89.0	A
Broccoli	burkholderia sp strain a396 cells and fermentation media	442.51	30	219.5	A
Broccoli	chlorantraniliprole	2.43	5	41.5	A
Broccoli	chlorothalonil	107.25	9	71.0	A
Broccoli	chlorthal-dimethyl	392.08	7	58.0	A
Broccoli	citric acid	10.62	15	129.1	A
Broccoli	clothianidin	2.19	1	12.0	A
Broccoli	beta-cyfluthrin	0.78	2	28.6	A
Broccoli	(s)-cypermethrin	2.19	5	44.0	A
Broccoli	diatomaceous earth	2,469.25	20	145.25	A
Broccoli	dimethylpolysiloxane	0.07	4	33.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.81	11	71.0	A
Broccoli	emamectin benzoate	1.45	13	111.2	A
Broccoli	fenamidone	6.09	3	23.6	A
Broccoli	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	21.64	28	220.1	A
Broccoli	imidacloprid	1.17	3	25.0	A
Broccoli	lambda-cyhalothrin	4.82	17	159.3	A
Broccoli	lecithin	42.47	15	129.1	A
Broccoli	mandipropamid	1.37	1	10.5	A
Broccoli	methylated soybean oil	21.59	15	129.1	A
Broccoli	mineral oil	4.23	11	71.0	A
Broccoli	napropamide	18.11	3	40.6	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.76	4	33.2	A
Broccoli	oxyfluorfen	2.07	2	14.0	A
Broccoli	permethrin	23.3	12	116.2	A
Broccoli	phosphoric acid	0.11	4	33.2	A
Broccoli	polyethoxylated castor oil	0.87	1	12.0	A
Broccoli	poly-i-para-menthene	0.99	1	8.0	A
Broccoli	polyoxyethylene polyoxypropylene	52.25	13	91.0	A
Broccoli	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.86	13	91.0	A
Broccoli	potash soap	2,045.24	29	204.5	A
Broccoli	propionic acid	12.03	15	129.1	A
Broccoli	propylene glycol	8.49	15	129.1	A
Broccoli	pyrethrins	<0.01	2	18.0	A
Broccoli	soybean oil	4.93	1	12.0	A
Broccoli	spinosad	4.13	14	91.0	A
Broccoli	spirotetramat	7.99	12	101.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	streptomyces lydicus wyec 108	<0.01	2	1,200.0	S
Broccoli	thiamethoxam	2.27	5	41.5	A
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	21.23	15	129.1	A
Brussels sprout	acephate	81.97	6	84.5	A
Brussels sprout	acetamiprid	85.84	56	1,227.14	A
Brussels sprout	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	46.11	30	557.02	A
Brussels sprout	alpha-pinene beta-pinene copolymer	1.68	1	4.0	A
Brussels sprout	ammonium propionate	0.45	3	67.4	A
Brussels sprout	amyl acetate	0.18	3	67.4	A
Brussels sprout	azadirachtin	0.34	7	33.9	A
Brussels sprout	azoxystrobin	2.19	1	22.9	A
Brussels sprout	bacillus amyloliquefaciens strain d747	766.61	10	174.5	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	23.25	2	31.0	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	27.16	3	50.3	A
Brussels sprout	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	389.03	36	408.42	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	797.16	32	648.72	A
Brussels sprout	beauveria bassiana strain gha	11.93	17	54.5	A
Brussels sprout	burkholderia sp strain a396 cells and fermentation media	100.62	14	46.5	A
Brussels sprout	carbaryl	354.45	15	299.12	A
Brussels sprout	chlorantraniliprole	31.46	37	645.52	A
Brussels sprout	citric acid	1.36	3	67.4	A
Brussels sprout	copper octanoate	5.0	3	3.0	A
Brussels sprout	cyantraniliprole	55.22	36	599.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	(s)-cypermethrin	9.08	12	183.0	A
Brussels sprout	diatomaceous earth	127.5	3	7.5	A
Brussels sprout	1,3-dichloropropene	80,296.98	39	800.17	A
Brussels sprout	dimethoate	86.75	8	175.72	A
Brussels sprout	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	1	4.0	A
Brussels sprout	emamectin benzoate	18.89	73	1,317.12	A
Brussels sprout	emulsifiable methylated vegetable oil	62.04	10	140.6	A
Brussels sprout	fatty acids, mixed	10.17	60	837.0	A
Brussels sprout	flonicamid	26.52	10	303.0	A
Brussels sprout	flubendiamide	17.98	5	240.0	A
Brussels sprout	fluopyram	131.49	55	1,165.55	A
Brussels sprout	flupyradifurone	65.72	26	419.1	A
Brussels sprout	fluxapyroxad	6.3	6	76.0	A
Brussels sprout	heptamethyltrisiloxane ethoxylated	76.84	30	557.02	A
Brussels sprout	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.49	5	70.9	A
Brussels sprout	(z)-11-hexadecen-1-yl acetate	4.11	4	190.0	A
Brussels sprout	(z)-11-hexadecenal	4.11	4	190.0	A
Brussels sprout	imidacloprid	159.99	32	597.3	A
Brussels sprout	indoxacarb	81.86	61	1,308.7	A
Brussels sprout	lambda-cyhalothrin	47.08	69	1,520.2	A
Brussels sprout	lecithin	508.56	124	1,841.12	A
Brussels sprout	malathion	229.23	10	179.6	A
Brussels sprout	metaldehyde	22.63	2	29.1	A
Brussels sprout	methomyl	380.99	18	423.34	A
Brussels sprout	methoxyfenozone	16.24	5	57.5	A
Brussels sprout	methylated soybean oil	135.7	64	1,004.12	A
Brussels sprout	mineral oil	0.47	1	4.0	A
Brussels sprout	naled	1,338.14	55	960.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	napropamide	5.25	1	7.0	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	63.65	60	837.0	A
Brussels sprout	novaluron	73.63	42	989.64	A
Brussels sprout	pcnb	4,094.31	9	173.5	A
Brussels sprout	penthiopyrad	91.0	17	242.0	A
Brussels sprout	piperonyl butoxide	0.73	1	22.9	A
Brussels sprout	piperonyl butoxide, other related	0.18	1	22.9	A
Brussels sprout	polyether modified polysiloxane	6.06	16	151.6	A
Brussels sprout	polyethoxylated castor oil	1.9	2	21.2	A
Brussels sprout	polyoxyethylene polyoxypropylene	32.83	32	560.52	A
Brussels sprout	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.11	2	3.5	A
Brussels sprout	potash soap	632.83	25	63.5	A
Brussels sprout	potassium n-methyldithiocarbamate	1,153.11	2	13.0	A
Brussels sprout	propionic acid	238.78	63	904.4	A
Brussels sprout	propylene glycol	1.09	3	67.4	A
Brussels sprout	pymetrozine	33.5	10	389.72	A
Brussels sprout	pyraclostrobin	84.55	22	447.72	A
Brussels sprout	pyraflufen-ethyl	0.02	1	7.0	A
Brussels sprout	pyrethrins	0.39	7	33.9	A
Brussels sprout	pyrethrins	0.04	5	6,250.0	S
Brussels sprout	soybean oil	10.79	2	21.2	A
Brussels sprout	spinetoram	79.55	65	1,095.22	A
Brussels sprout	spinosad	12.44	18	201.4	A
Brussels sprout	spirotetramat	116.35	77	1,483.3	A
Brussels sprout	sulfoxaflor	2.78	3	89.8	A
Brussels sprout	sulfur	1,270.56	16	215.9	A
Brussels sprout	thiamethoxam	34.88	24	490.92	A
Brussels sprout	trifloxystrobin	130.41	52	1,124.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	triflumizole	13.29	4	53.0	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	148.19	74	1,144.72	A
Brussels sprout	xylene	262.76	32	428.0	A
Bushberry	methyl bromide	438.8	N/A	89,464.0	U
Cabbage	alpha-pinene beta-pinene copolymer	29.38	26	128.0	A
Cabbage	ammonium propionate	0.13	1	5.0	A
Cabbage	amyl acetate	0.05	1	5.0	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	158.76	56	294.0	A
Cabbage	beauveria bassiana strain gha	30.2	21	138.0	A
Cabbage	burkholderia sp strain a396 cells and fermentation media	553.94	48	258.0	A
Cabbage	chlorantraniliprole	0.29	1	5.0	A
Cabbage	citric acid	0.4	1	5.0	A
Cabbage	copper oxide (ous)	5.87	2	6.0	A
Cabbage	diatomaceous earth	896.75	13	64.0	A
Cabbage	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.57	26	128.0	A
Cabbage	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.6	5	21.0	A
Cabbage	imidacloprid	0.77	2	17.0	A
Cabbage	iron phosphate	12.6	16	63.0	A
Cabbage	lambda-cyhalothrin	0.84	4	34.1	A
Cabbage	lecithin	1.62	1	5.0	A
Cabbage	methylated soybean oil	0.82	1	5.0	A
Cabbage	methyl silicone resins	0.76	1	12.1	A
Cabbage	mineral oil	8.23	26	128.0	A
Cabbage	oxyfluorfen	2.4	2	15.0	A
Cabbage	polyether modified polysiloxane	1.9	2	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	polyethoxylated castor oil	0.91	2	15.0	A
Cabbage	poly-i-para-menthene	4.45	2	12.0	A
Cabbage	polyoxyethylene polyoxypropylene	8.36	4	16.0	A
Cabbage	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.46	4	16.0	A
Cabbage	potash soap	1,811.05	29	174.0	A
Cabbage	propionic acid	0.46	1	5.0	A
Cabbage	propylene glycol	0.32	1	5.0	A
Cabbage	qst 713 strain of dried bacillus subtilis	0.74	5	26.0	A
Cabbage	soybean oil	5.13	2	15.0	A
Cabbage	spinosad	8.16	37	182.0	A
Cabbage	spirotetramat	1.35	2	17.1	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.81	1	5.0	A
Cannabis (all or unspecified)	azadirachtin	0.12	2	40,000.0	S
Cannabis (all or unspecified)	bacillus amyloliquefaciens strain d747	60.52	13	62,400.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	3.74	4	10,700.0	S
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	32.22	18	112,210.0	S
Cannabis (all or unspecified)	hydrogen peroxide	1.03	5	35,700.0	S
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	1.0	6	50,700.0	S
Cannabis (all or unspecified)	peroxyacetic acid	0.08	5	35,700.0	S
Cannabis (all or unspecified)	potash soap	6.25	1	20,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	0.03	1	20,000.0	S
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	<0.01	13	62,400.0	S
Carrot	bacillus amyloliquefaciens strain d747	80.4	3	36.5	A
Carrot	bacillus subtilis strain iab/bs03	0.02	3	36.5	A
Carrot	qst 713 strain of dried bacillus subtilis	1.04	3	36.5	A
Carrot	sulfur	100.4	3	36.5	A
Cauliflower	acrylic acid	0.66	2	21.6	A
Cauliflower	alpha-pinene beta-pinene copolymer	19.06	11	100.0	A
Cauliflower	azadirachtin	0.17	1	12.0	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	254.34	69	486.0	A
Cauliflower	beauveria bassiana strain gha	61.72	39	281.0	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	848.23	60	410.0	A
Cauliflower	chlorthal-dimethyl	25.36	1	12.0	A
Cauliflower	copper oxide (ous)	16.78	1	8.0	A
Cauliflower	diatomaceous earth	1,591.63	14	103.0	A
Cauliflower	dimethylpolysiloxane	0.04	2	21.6	A
Cauliflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.02	11	100.0	A
Cauliflower	emamectin benzoate	0.18	1	12.0	A
Cauliflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.65	7	64.0	A
Cauliflower	iron phosphate	17.6	11	88.0	A
Cauliflower	lambda-cyhalothrin	0.66	2	21.6	A
Cauliflower	mineral oil	20.49	12	109.6	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.45	2	21.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	oxyfluorfen	2.68	2	21.6	A
Cauliflower	phosphoric acid	0.07	2	21.6	A
Cauliflower	poly-i-para-menthene	4.45	2	14.0	A
Cauliflower	polyoxyethylene polyoxypropylene	38.22	7	64.0	A
Cauliflower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.09	7	64.0	A
Cauliflower	polysorbate 65	1.34	1	9.6	A
Cauliflower	potash soap	3,940.6	62	380.5	A
Cauliflower	pyrethrins	0.49	1	1.0	A
Cauliflower	sorbitan trioleate	1.34	1	9.6	A
Cauliflower	spinosad	6.58	23	152.0	A
Cauliflower	spirotetramat	0.94	1	12.0	A
Cauliflower	streptomyces lydicus wyec 108	<0.01	1	200.0	S
Celery	abamectin	1.14	16	75.1	A
Celery	acephate	61.21	15	63.1	A
Celery	acetamiprid	0.9	2	12.1	A
Celery	acrylic acid	1.09	3	36.0	A
Celery	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.54	10	31.0	A
Celery	bacillus amyloliquefaciens strain d747	17.62	1	8.0	A
Celery	bacillus subtilis strain iab/bs03	<0.01	1	8.0	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	136.35	77	433.75	A
Celery	beauveria bassiana strain gha	1.75	1	8.0	A
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.13	2	12.1	A
Celery	burkholderia sp strain a396 cells and fermentation media	568.82	73	413.75	A
Celery	chlorothalonil	93.31	14	55.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	copper hydroxide	5.58	2	12.1	A
Celery	copper octanoate	8.13	5	13.0	A
Celery	copper oxide (ous)	867.86	73	413.75	A
Celery	cyantraniliprole	1.07	2	12.1	A
Celery	(s)-cypermethrin	1.16	3	24.1	A
Celery	cyromazine	3.39	8	27.5	A
Celery	dimethylpolysiloxane	0.24	5	40.0	A
Celery	emulsifiable methylated vegetable oil	5.09	10	31.0	A
Celery	flonicamid	0.32	1	5.0	A
Celery	flubendiamide	0.45	1	9.6	A
Celery	fluopyram	1.08	1	12.0	A
Celery	flupyradifurone	3.54	6	23.6	A
Celery	iron phosphate	27.63	25	134.1	A
Celery	linuron	4.0	1	4.0	A
Celery	malathion	47.54	10	31.0	A
Celery	methoxyfenozide	7.77	16	55.0	A
Celery	methylated soybean oil	2.24	1	12.0	A
Celery	methyl silicone resins	2.36	8	23.0	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.33	3	24.1	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.21	5	48.1	A
Celery	permethrin	13.52	15	76.6	A
Celery	petroleum distillates, aromatic	8.9	2	12.1	A
Celery	phosphoric acid	0.43	13	67.0	A
Celery	polyalkene oxide modified heptamethyl trisiloxane	0.11	1	12.0	A
Celery	polyether modified polysiloxane	6.57	20	66.5	A
Celery	polyethoxylated castor oil	1.68	7	23.2	A
Celery	polyoxyethylene polyoxypropylene	0.68	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	potash soap	83.27	1	8.0	A
Celery	prometryn	78.82	9	43.3	A
Celery	propiconazole	2.99	8	27.5	A
Celery	qst 713 strain of dried bacillus subtilis	0.46	3	12.0	A
Celery	soybean oil	9.54	7	23.2	A
Celery	spinetoram	0.89	3	17.1	A
Celery	spinosad	4.41	10	54.0	A
Celery	spirotetramat	0.76	1	9.6	A
Celery	sulfoxaflor	0.2	2	8.0	A
Celery	tall oil fatty acids	0.52	2	12.1	A
Celery	trifloxystrobin	1.08	1	12.0	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.55	10	31.0	A
Chervil	azadirachtin	<0.01	1	0.11	A
Chervil	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.81	1	1.38	A
Chervil	carbo methoxy ether cellulose, sodium salt	0.01	1	1.38	A
Chervil	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	1.38	A
Chervil	potash soap	0.72	2	0.22	A
Chervil	potassium bicarbonate	12.03	5	3.36	A
Chervil	pyrethrins	0.01	1	0.11	A
Chervil	quillaja	0.02	1	1.38	A
Chive	azadirachtin	0.9	15	32.12	A
Chive	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	0.34	A
Chive	carbo methoxy ether cellulose, sodium salt	0.04	5	8.71	A
Chive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	5	8.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chive	paecilomyces fumosoroseus apopka strain 97	1.0	2	7.58	A
Chive	polyalkyleneoxide modified polydimethyl-siloxane	1.16	16	32.5	A
Chive	potash soap	421.5	36	68.42	A
Chive	potassium bicarbonate	10.63	5	2.47	A
Chive	pyrethrins	0.93	8	13.65	A
Chive	quillaja	0.09	5	8.71	A
Chive	spinosad	4.58	6	18.49	A
Chive	sulfur	9.21	4	2.01	A
Cilantro	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	4.0	A
Cilantro	burkholderia sp strain a396 cells and fermentation media	8.66	1	4.0	A
Cilantro	spinosad	0.31	1	4.0	A
Collard	alpha-pinene beta-pinene copolymer	1.23	3	9.34	A
Collard	azadirachtin	0.08	1	6.0	A
Collard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	16.71	13	39.99	A
Collard	beauveria bassiana strain gha	1.17	1	5.33	A
Collard	burkholderia sp strain a396 cells and fermentation media	65.6	12	37.32	A
Collard	diatomaceous earth	204.0	3	12.0	A
Collard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	3	9.34	A
Collard	iron phosphate	1.07	1	5.33	A
Collard	mineral oil	0.34	3	9.34	A
Collard	poly-i-para-menthene	0.99	1	4.0	A
Collard	potash soap	221.2	7	21.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	pyrethrins	0.14	1	2.67	A
Collard	qst 713 strain of dried bacillus subtilis	0.21	3	8.0	A
Collard	spinosad	1.61	9	28.66	A
Cucumber	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.4	2	8.0	A
Cucumber	burkholderia sp strain a396 cells and fermentation media	4.33	1	4.0	A
Cucumber	kaolin	5.23	2	0.75	A
Cucumber	pyrethrins	0.21	1	4.0	A
Cucumber	pyrethrins	0.01	3	3,000.0	S
Cucumber	qst 713 strain of dried bacillus subtilis	0.23	1	4.0	A
Cucumber	spinosad	0.37	1	4.0	A
Cucumber	streptomyces lydicus wyec 108	<0.01	1	1,000.0	S
Ditch bank	calcium hypochlorite	238.0	N/A	2.0	U
Ditch bank	hydrogen peroxide	220.79	N/A	1.0	U
Ditch bank	peroxyacetic acid	150.54	N/A	1.0	U
Fennel	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.2	4	8.0	A
Fennel	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.16	2	2.0	A
Fennel	capric acid	15.93	4	8.0	A
Fennel	caprylic acid	23.4	4	8.0	A
Fennel	copper octanoate	1.67	2	2.0	A
Fennel	(s)-cypermethrin	0.15	1	3.0	A
Fennel	dimethylpolysiloxane	0.09	2	2.0	A
Fennel	fluxapyroxad	0.54	1	3.0	A
Fennel	imidacloprid	1.06	2	2.8	A
Fennel	oleic acid, ethyl ester	0.58	1	3.0	A
Fennel	polyethylene glycol stearate	0.14	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	polyoxyethylene polyoxypropylene	0.34	2	2.0	A
Fennel	pyraclostrobin	0.54	1	3.0	A
Fennel	spinetoram	0.12	1	3.0	A
Food processing plant	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	22.04	N/A	1.0	U
Food processing plant	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	22.04	N/A	1.0	U
Food processing plant	sodium hypochlorite	1,132.05	N/A	2.0	U
Forest, timberland	aluminum phosphide	1.65	22	396.0	A
Forest, timberland	triclopyr, triethylamine salt	4.25	N/A	5,400.0	U
Fumigation, other	sulfur dioxide	22.5	N/A	N/A	N/A
Golf course turf	acibenzolar-s-methyl	0.52	N/A	40.0	A
Golf course turf	azoxystrobin	7.63	N/A	20.0	A
Golf course turf	carfentrazone-ethyl	1.95	N/A	88.7	A
Golf course turf	chlorantraniliprole	2.36	N/A	9.0	A
Golf course turf	chlorothalonil	227.78	N/A	36.0	A
Golf course turf	chlorothalonil	90.09	N/A	352,000.0	S
Golf course turf	2,4-d, 2-ethylhexyl ester	37.95	N/A	88.7	A
Golf course turf	dicamba	2.42	N/A	88.7	A
Golf course turf	difenoconazole	2.16	N/A	12.0	A
Golf course turf	dithiopyr	0.8	N/A	70,000.0	S
Golf course turf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.21	N/A	4.0	A
Golf course turf	ethephon	154.29	N/A	80.0	A
Golf course turf	ethephon	13.72	N/A	176,000.0	S
Golf course turf	fludioxonil	4.23	N/A	16.0	A
Golf course turf	fluopyram	3.6	N/A	8.0	A
Golf course turf	fluopyram	0.11	N/A	11,000.0	S
Golf course turf	flutolanil	34.63	N/A	13.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	fosetyl-al	140.8	N/A	16.0	A
Golf course turf	glyphosate, isopropylamine salt	2.37	N/A	38,000.0	S
Golf course turf	halosulfuron-methyl	0.01	N/A	6,000.0	S
Golf course turf	iprodione	32.98	N/A	8.0	A
Golf course turf	isoxaben	20.31	N/A	21.0	A
Golf course turf	mecoprop-p	9.62	N/A	88.7	A
Golf course turf	mineral oil	1.33	N/A	4.0	A
Golf course turf	pcnb	173.25	N/A	352,000.0	S
Golf course turf	penthiopyrad	13.23	N/A	17.6	A
Golf course turf	polymerized pinene	3.78	N/A	4.0	A
Golf course turf	polyoxin d, zinc salt	1.08	N/A	4.0	A
Golf course turf	prodiamine	1.49	N/A	32,000.0	S
Golf course turf	propiconazole	14.65	N/A	16.0	A
Golf course turf	propiconazole	14.32	N/A	352,000.0	S
Golf course turf	quinclorac, dimethylamine salt	0.54	N/A	27,000.0	S
Golf course turf	topramezone	2.19	N/A	110,000.0	S
Golf course turf	trinexapac-ethyl	32.64	N/A	360.0	A
Golf course turf	trinexapac-ethyl	0.17	N/A	176,000.0	S
Grape, wine	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	5.29	5	30.5	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	35.37	21	153.45	A
Grape, wine	alpha-pinene beta-pinene copolymer	18.91	16	90.32	A
Grape, wine	aluminum phosphide	0.19	1	0.33	A
Grape, wine	azoxystrobin	8.45	4	34.66	A
Grape, wine	bacillus amyloliquefaciens strain d747	998.75	32	221.75	A
Grape, wine	bacillus pumilus, strain qst 2808	4.23	13	64.5	A
Grape, wine	boscalid	77.84	53	433.59	A
Grape, wine	calcium chloride	0.92	2	18.7	A
Grape, wine	calcium hypochlorite	1.83	1	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	captan	4.89	5	2.5	A
Grape, wine	captan, other related	0.11	5	2.5	A
Grape, wine	citric acid	2.55	2	18.7	A
Grape, wine	coconut diethanolamide	0.67	14	37.93	A
Grape, wine	copper hydroxide	86.97	6	76.2	A
Grape, wine	copper octanoate	3.0	4	20.96	A
Grape, wine	copper oxide (ous)	33.74	5	43.17	A
Grape, wine	copper oxychloride	4.44	2	18.7	A
Grape, wine	copper sulfate (basic)	1.5	1	5.0	A
Grape, wine	copper sulfate (pentahydrate)	35.34	3	30.0	A
Grape, wine	cyflufenamid	5.55	15	161.1	A
Grape, wine	cyprodinil	83.51	36	295.0	A
Grape, wine	difenoconazole	24.65	24	157.3	A
Grape, wine	dimethylpolysiloxane	18.58	9	133.71	A
Grape, wine	dodecylbenzene sulfonic acid	2.91	14	37.93	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.01	16	90.32	A
Grape, wine	edta, tetrasodium salt	0.18	14	37.93	A
Grape, wine	ethylene glycol	9.24	6	23.5	A
Grape, wine	fatty acids, mixed	0.07	9	4.5	A
Grape, wine	fenhexamid	157.33	32	326.0	A
Grape, wine	fludioxonil	19.51	8	113.1	A
Grape, wine	fluopyram	6.23	9	63.55	A
Grape, wine	flupyradifurone	0.82	1	4.5	A
Grape, wine	garlic	3.52	3	16.5	A
Grape, wine	glyphosate, isopropylamine salt	9.34	3	5.24	A
Grape, wine	hydrogen peroxide	93.82	20	73.76	A
Grape, wine	imidacloprid	0.22	1	4.5	A
Grape, wine	iprodione	100.78	10	128.0	A
Grape, wine	isopropyl alcohol	2.57	20	61.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	kresoxim-methyl	1.3	3	5.5	A
Grape, wine	lecithin	1.7	9	4.5	A
Grape, wine	lime-sulfur	774.59	10	66.8	A
Grape, wine	methoxyfenozide	0.29	1	1.0	A
Grape, wine	metrafenone	1.86	2	6.2	A
Grape, wine	mineral oil	3,473.58	92	548.66	A
Grape, wine	myclobutanil	2.17	5	21.9	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.79	17	55.96	A
Grape, wine	oxyfluorfen	0.75	2	2.24	A
Grape, wine	peroxyacetic acid	6.56	19	71.76	A
Grape, wine	petroleum distillates, refined	7,833.74	111	1,071.44	A
Grape, wine	phosphoric acid	0.57	14	37.93	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	0.23	3	5.7	A
Grape, wine	polyoxyethylene polyoxypropylene	1.56	3	9.75	A
Grape, wine	potassium bicarbonate	263.13	23	87.12	A
Grape, wine	propionic acid	1.7	9	4.5	A
Grape, wine	propylene glycol	2.02	5	33.66	A
Grape, wine	pyraclostrobin	39.54	53	433.59	A
Grape, wine	pyrimethanil	67.46	22	231.7	A
Grape, wine	qst 713 strain of dried bacillus subtilis	21.48	26	165.8	A
Grape, wine	quinoxyfen	39.05	49	450.58	A
Grape, wine	reynoutria sachalinensis	81.22	49	427.58	A
Grape, wine	silicone defoamer	0.08	14	37.93	A
Grape, wine	sodium xylene sulfonate	0.9	14	37.93	A
Grape, wine	spirotetramat	1.01	1	8.0	A
Grape, wine	streptomyces lydicus wyec 108	0.04	41	287.15	A
Grape, wine	styrene butadiene copolymer	0.69	3	5.7	A
Grape, wine	sulfur	1,701.91	50	255.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	tall oil fatty acids	1.11	2	27.96	A
Grape, wine	tebuconazole	6.23	9	63.55	A
Grape, wine	tetraconazole	0.19	1	4.5	A
Grape, wine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3.42	14	37.93	A
Grape, wine	tetrapotassium pyrophosphate	0.45	14	37.93	A
Grape, wine	triethanolamine	1.14	14	37.93	A
Grape, wine	triflumizole	19.82	9	120.48	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.32	3	5.7	A
Grape, wine	yucca schidigera	10.56	3	16.5	A
Herb, spice	azadirachtin	0.03	2	0.86	A
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8.1	14	5.47	A
Herb, spice	carbo methoxy ether cellulose, sodium salt	0.06	11	4.47	A
Herb, spice	hydrogen peroxide	<0.01	1	50.0	S
Herb, spice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	11	4.47	A
Herb, spice	peroxyacetic acid	<0.01	1	50.0	S
Herb, spice	potash soap	29.48	9	2.96	A
Herb, spice	potassium bicarbonate	46.24	17	6.67	A
Herb, spice	potassium bicarbonate	0.02	1	50.0	S
Herb, spice	quillaja	0.12	11	4.47	A
Herb, spice	strychnine	<0.01	1	0.25	A
Industrial hemp	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.97	34	51,000.0	S
Industrial hemp	azadirachtin	0.16	9	116,100.0	C
Industrial hemp	azadirachtin	2.01	77	493,680.0	S
Industrial hemp	bacillus amyloliquefaciens strain d747	144.35	38	151,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	bacillus thuringiensis, subsp. israelensis, strain am 65-52	<0.01	2	8,900.0	C
Industrial hemp	bacillus thuringiensis, subsp. israelensis, strain am 65-52	14.4	20	62,400.0	S
Industrial hemp	beauveria bassiana strain gha	<0.01	1	1,100.0	C
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	13.33	16	27,000.0	S
Industrial hemp	clarified hydrophobic extract of neem oil	2.69	3	0.21	A
Industrial hemp	clarified hydrophobic extract of neem oil	20.9	7	113,900.0	C
Industrial hemp	clarified hydrophobic extract of neem oil	119.1	81	592,410.0	S
Industrial hemp	hydrogen peroxide	2.16	7	20,800.0	C
Industrial hemp	hydrogen peroxide	6.32	35	84,500.0	S
Industrial hemp	margosa oil	1.97	14	9,940.0	S
Industrial hemp	mineral oil	54.77	31	55,050.0	S
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	0.2	2	8,900.0	C
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	2.0	20	62,400.0	S
Industrial hemp	peroxyacetic acid	0.16	7	20,800.0	C
Industrial hemp	peroxyacetic acid	0.47	35	84,500.0	S
Industrial hemp	potash soap	11.38	1	20,000.0	C
Industrial hemp	potash soap	83.07	12	202,800.0	S
Industrial hemp	potassium bicarbonate	2.71	3	21,500.0	S
Industrial hemp	pyrethrins	0.01	1	0.07	A
Industrial hemp	pyrethrins	0.05	5	16,350.0	S
Industrial hemp	qst 713 strain of dried bacillus subtilis	0.03	2	3,900.0	C
Industrial hemp	qst 713 strain of dried bacillus subtilis	0.28	9	56,480.0	S
Industrial hemp	reynoutria sachalinensis	<0.01	1	1,100.0	C
Industrial hemp	reynoutria sachalinensis	0.04	5	4,720.0	S
Industrial hemp	streptomyces lydicus wyec 108	0.01	38	151,000.0	S
Industrial hemp	sulfur	8.19	35	57,406.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	aminocyclopyrachlor, potassium salt	1.0	N/A	6.5	A
Industrial site	chlorsulfuron	0.45	N/A	6.5	A
Industrial site	diuron	0.36	N/A	1,350.0	S
Industrial site	glufosinate-ammonium	1.62	N/A	6.5	A
Industrial site	glyphosate, isopropylamine salt	0.02	N/A	1,350.0	S
Industrial site	indaziflam	0.42	N/A	6.5	A
Industrial site	lecithin	3.3	N/A	6.5	A
Industrial site	methylated soybean oil	1.65	N/A	6.5	A
Industrial site	tebuthiuron	0.12	N/A	1,350.0	S
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.65	N/A	6.5	A
Kale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.9	1	4.0	A
Kale	alpha-pinene beta-pinene copolymer	2.32	4	12.34	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	28.92	16	57.66	A
Kale	beauveria bassiana strain gha	1.17	1	5.33	A
Kale	burkholderia sp strain a396 cells and fermentation media	66.32	12	33.99	A
Kale	capric acid	12.0	1	4.0	A
Kale	caprylic acid	17.62	1	4.0	A
Kale	diatomaceous earth	102.0	1	6.0	A
Kale	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	4	12.34	A
Kale	imidacloprid	0.23	1	0.6	A
Kale	iron phosphate	1.07	1	5.33	A
Kale	mineral oil	0.65	4	12.34	A
Kale	poly-i-para-menthene	0.12	1	4.0	A
Kale	potash soap	283.65	10	31.32	A
Kale	pyrethrins	0.14	1	2.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	pyrethrins	0.01	3	800.0	S
Kale	qst 713 strain of dried bacillus subtilis	0.47	5	16.67	A
Kale	spinosad	1.93	11	38.33	A
Landscape maintenance	abamectin	<0.01	N/A	N/A	N/A
Landscape maintenance	acephate	0.3	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	3.16	N/A	N/A	N/A
Landscape maintenance	d-trans allethrin	0.02	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	8.66	2	81.0	A
Landscape maintenance	aluminum phosphide	12.09	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	1.07	N/A	N/A	N/A
Landscape maintenance	ammonium nonanoate	25.04	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	1.5	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	3.01	N/A	N/A	N/A
Landscape maintenance	azadirachtin	<0.01	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	0.35	N/A	N/A	N/A
Landscape maintenance	bifenthrin	29.66	N/A	N/A	N/A
Landscape maintenance	boric acid	80.28	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	brodifacoum	0.01	N/A	N/A	N/A
Landscape maintenance	bromadiolone	<0.01	1	1.0	A
Landscape maintenance	bromadiolone	0.06	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.01	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	0.02	N/A	N/A	N/A
Landscape maintenance	capric acid	0.6	N/A	N/A	N/A
Landscape maintenance	caprylic acid	0.88	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	1.25	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	208.68	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	0.46	N/A	N/A	N/A
Landscape maintenance	clethodim	0.09	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	1.05	N/A	N/A	N/A
Landscape maintenance	clopyralid, triethylamine salt	0.39	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	coconut diethanolamide	0.03	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	4,625.43	N/A	N/A	N/A
Landscape maintenance	copper ethylenediamine complex	3.35	N/A	N/A	N/A
Landscape maintenance	copper oxide (ous)	2.94	N/A	N/A	N/A
Landscape maintenance	copper triethanolamine complex	3.79	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	1.09	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	8.52	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.4	N/A	N/A	N/A
Landscape maintenance	dicamba	1.58	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	0.77	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	3.29	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	dinotefuran	1.26	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.09	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	6.79	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	disulfoton	<0.01	N/A	N/A	N/A
Landscape maintenance	dithiopyr	1.83	N/A	N/A	N/A
Landscape maintenance	diuron	19.51	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	0.12	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.01	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	4.05	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.12	N/A	N/A	N/A
Landscape maintenance	ethephon	94.66	N/A	N/A	N/A
Landscape maintenance	fipronil	0.09	N/A	N/A	N/A
Landscape maintenance	fluazinam	3.54	N/A	N/A	N/A
Landscape maintenance	fludioxonil	3.01	N/A	N/A	N/A
Landscape maintenance	fluopyram	0.23	N/A	N/A	N/A
Landscape maintenance	flutolanil	8.4	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	80.11	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	0.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, isopropylamine salt	246.84	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	16.29	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	284.21	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	5,614.83	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	0.2	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	0.24	N/A	N/A	N/A
Landscape maintenance	imidacloprid	33.93	N/A	N/A	N/A
Landscape maintenance	indaziflam	1.31	N/A	N/A	N/A
Landscape maintenance	iprodione	28.19	N/A	N/A	N/A
Landscape maintenance	iron phosphate	2.34	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	0.04	N/A	N/A	N/A
Landscape maintenance	isoxaben	2.28	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	2.04	N/A	N/A	N/A
Landscape maintenance	metaldehyde	0.11	N/A	N/A	N/A
Landscape maintenance	metconazole	1.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	s-methoprene	<0.01	N/A	N/A	N/A
Landscape maintenance	mineral oil	807.6	N/A	N/A	N/A
Landscape maintenance	muscalure	<0.01	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.22	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	0.18	N/A	N/A	N/A
Landscape maintenance	oryzalin	20.99	N/A	N/A	N/A
Landscape maintenance	pcnb	81.75	N/A	N/A	N/A
Landscape maintenance	pendimethalin	0.51	N/A	N/A	N/A
Landscape maintenance	penoxsulam	1.08	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	2.06	N/A	N/A	N/A
Landscape maintenance	permethrin	1.99	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	414.38	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	0.32	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, aromatic	<0.01	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	phenothrin	0.05	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	0.02	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	0.07	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	0.01	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	1.69	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	4.07	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	711.66	N/A	N/A	N/A
Landscape maintenance	prallethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	prodiamine	0.49	N/A	N/A	N/A
Landscape maintenance	propiconazole	21.87	N/A	N/A	N/A
Landscape maintenance	propylene glycol	0.56	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.02	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.01	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	0.23	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sodium carbonate peroxyhydrate	2.98	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	0.04	N/A	N/A	N/A
Landscape maintenance	strychnine	0.38	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	0.77	N/A	N/A	N/A
Landscape maintenance	tebuconazole	10.86	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.14	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.02	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	<0.01	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	29.18	N/A	N/A	N/A
Landscape maintenance	triadimefon	0.34	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	9.35	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	0.35	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	9.0	N/A	N/A	N/A
Landscape maintenance	triethanolamine	0.05	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	0.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	trifluralin	5.37	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	9.65	N/A	N/A	N/A
Landscape maintenance	warfarin	0.01	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.01	N/A	N/A	N/A
Lemon	glyphosate, isopropylamine salt	2.0	1	0.5	A
Lemon	mineral oil	6.95	1	0.6	A
Lettuce, head	abamectin	9.75	48	594.5	A
Lettuce, head	acephate	904.23	61	932.2	A
Lettuce, head	acetamiprid	32.31	41	448.1	A
Lettuce, head	acibenzolar-s-methyl	5.87	10	187.2	A
Lettuce, head	acrylic acid	4.58	14	145.6	A
Lettuce, head	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.62	26	322.6	A
Lettuce, head	alpha-pinene beta-pinene copolymer	10.69	6	102.8	A
Lettuce, head	ametoctradin	34.63	12	127.0	A
Lettuce, head	bacillus pumilus, strain qst 2808	1.98	1	22.0	A
Lettuce, head	bacillus subtilis strain iab/bs03	0.01	1	16.0	A
Lettuce, head	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.32	1	16.0	A
Lettuce, head	benefin	127.33	8	101.6	A
Lettuce, head	bensulide	1,540.44	25	339.75	A
Lettuce, head	bifenthrin	13.2	9	131.6	A
Lettuce, head	boscalid	67.43	10	141.0	A
Lettuce, head	burkholderia sp strain a396 cells and fermentation media	17.31	1	16.0	A
Lettuce, head	carfentrazone-ethyl	0.02	3	50.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	chlorantraniliprole	19.09	26	332.5	A
Lettuce, head	clothianidin	3.04	1	15.2	A
Lettuce, head	coconut diethanolamide	15.92	120	1,895.6	A
Lettuce, head	copper hydroxide	15.15	2	27.0	A
Lettuce, head	copper octanoate	0.42	1	0.5	A
Lettuce, head	cyantraniliprole	24.62	25	280.3	A
Lettuce, head	beta-cyfluthrin	10.8	24	400.7	A
Lettuce, head	(s)-cypermethrin	32.1	56	650.9	A
Lettuce, head	dimethomorph	52.06	24	258.8	A
Lettuce, head	dimethylpolysiloxane	0.31	14	145.6	A
Lettuce, head	dodecylbenzene sulfonic acid	69.01	120	1,895.6	A
Lettuce, head	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.57	6	102.8	A
Lettuce, head	edta, tetrasodium salt	4.25	120	1,895.6	A
Lettuce, head	emamectin benzoate	1.69	10	186.4	A
Lettuce, head	emulsifiable methylated vegetable oil	109.05	25	322.1	A
Lettuce, head	esfenvalerate	6.64	11	142.1	A
Lettuce, head	ethylene glycol	18.38	3	50.21	A
Lettuce, head	fatty acids, mixed	3.92	28	341.2	A
Lettuce, head	fenamidone	291.39	86	1,128.8	A
Lettuce, head	flonicamid	10.49	12	153.8	A
Lettuce, head	fluopyram	6.0	4	49.4	A
Lettuce, head	flupyradifurone	26.03	17	211.5	A
Lettuce, head	fluxapyroxad	1.57	1	8.7	A
Lettuce, head	fosetyl-al	1,553.6	54	548.6	A
Lettuce, head	imidacloprid	74.22	117	1,588.7	A
Lettuce, head	iprodione	386.99	24	381.4	A
Lettuce, head	iron phosphate	16.55	6	69.0	A
Lettuce, head	isopropyl alcohol	24.36	123	1,945.81	A
Lettuce, head	lambda-cyhalothrin	115.24	290	3,915.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	lecithin	404.18	100	1,219.4	A
Lettuce, head	malathion	1,166.45	50	656.3	A
Lettuce, head	mancozeb	4,474.78	212	2,817.5	A
Lettuce, head	mandipropamid	129.5	93	1,145.5	A
Lettuce, head	methomyl	347.54	40	438.8	A
Lettuce, head	methoxyfenozide	59.15	34	470.6	A
Lettuce, head	methylated soybean oil	156.32	72	878.2	A
Lettuce, head	methyl silicone resins	1.86	1	13.9	A
Lettuce, head	mineral oil	2.99	6	102.8	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.92	31	391.41	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	17.11	14	145.6	A
Lettuce, head	oxathiapiprolin	7.1	49	606.2	A
Lettuce, head	penthiopyrad	135.72	37	485.7	A
Lettuce, head	permethrin	499.59	193	2,517.4	A
Lettuce, head	petroleum oil, paraffin based	3.66	3	50.21	A
Lettuce, head	phosphoric acid	20.61	159	2,363.3	A
Lettuce, head	polyacrylamide polymer	2.17	7	144.0	A
Lettuce, head	polyether modified polysiloxane	7.81	26	337.3	A
Lettuce, head	polyethoxylated castor oil	26.82	26	361.85	A
Lettuce, head	polyoxyethylene sorbitol, mixed ether ester	17.85	3	50.21	A
Lettuce, head	potassium phosphite	3,357.16	78	1,016.7	A
Lettuce, head	propamocarb hydrochloride	927.93	76	948.7	A
Lettuce, head	propionic acid	91.55	28	341.2	A
Lettuce, head	propyzamide	1,517.19	90	1,142.5	A
Lettuce, head	pyraclostrobin	33.28	10	192.6	A
Lettuce, head	pyrethrins	0.01	1	0.5	A
Lettuce, head	qst 713 strain of dried bacillus subtilis	0.46	1	16.0	A
Lettuce, head	reynoutria sachalinensis	9.97	7	92.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	silicone defoamer	1.8	120	1,895.6	A
Lettuce, head	sodium xylene sulfonate	21.23	120	1,895.6	A
Lettuce, head	soybean oil	152.0	26	361.85	A
Lettuce, head	spinetoram	44.27	68	865.0	A
Lettuce, head	spinosad	11.3	11	111.5	A
Lettuce, head	spirotetramat	17.74	19	223.2	A
Lettuce, head	sulfoxaflor	23.33	67	907.6	A
Lettuce, head	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	80.9	120	1,895.6	A
Lettuce, head	tetrapotassium pyrophosphate	10.62	120	1,895.6	A
Lettuce, head	thiamethoxam	12.06	21	234.2	A
Lettuce, head	triethanolamine	27.07	120	1,895.6	A
Lettuce, head	trifloxystrobin	6.0	4	49.4	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	168.14	97	1,200.3	A
Lettuce, head	vinyl polymer	0.71	3	50.21	A
Lettuce, leaf	abamectin	12.18	67	730.3	A
Lettuce, leaf	acetamiprid	59.56	73	823.0	A
Lettuce, leaf	acibenzolar-s-methyl	6.9	16	220.9	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.64	38	347.04	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	24.82	14	228.1	A
Lettuce, leaf	ametoctradin	19.1	7	70.0	A
Lettuce, leaf	bacillus pumilus, strain qst 2808	1.08	1	12.0	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.24	1	6.0	A
Lettuce, leaf	benefin	105.53	5	84.3	A
Lettuce, leaf	bensulide	1,089.71	24	289.8	A
Lettuce, leaf	boscalid	594.19	115	1,339.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	12.98	1	6.0	A
Lettuce, leaf	capric acid	19.77	6	10.04	A
Lettuce, leaf	caprylic acid	29.04	6	10.04	A
Lettuce, leaf	carfentrazone-ethyl	0.01	2	26.09	A
Lettuce, leaf	chlorantraniliprole	12.27	20	214.0	A
Lettuce, leaf	clothianidin	6.18	2	31.0	A
Lettuce, leaf	coconut diethanolamide	4.85	54	601.1	A
Lettuce, leaf	copper hydroxide	27.6	5	49.2	A
Lettuce, leaf	cyantraniliprole	43.97	44	486.2	A
Lettuce, leaf	beta-cyfluthrin	1.15	4	42.6	A
Lettuce, leaf	cymoxanil	4.75	4	30.4	A
Lettuce, leaf	(s)-cypermethrin	54.81	95	1,104.9	A
Lettuce, leaf	dimethoate	29.63	10	118.8	A
Lettuce, leaf	dimethomorph	29.22	15	145.5	A
Lettuce, leaf	dodecylbenzene sulfonic acid	21.0	54	601.1	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.32	14	228.1	A
Lettuce, leaf	edta, tetrasodium salt	1.29	54	601.1	A
Lettuce, leaf	emulsifiable methylated vegetable oil	116.56	32	337.0	A
Lettuce, leaf	ethylene glycol	10.21	2	26.09	A
Lettuce, leaf	famoxadone	4.75	4	30.4	A
Lettuce, leaf	fatty acids, mixed	1.19	9	117.0	A
Lettuce, leaf	fenamidone	195.19	65	757.6	A
Lettuce, leaf	flonicamid	24.44	28	321.1	A
Lettuce, leaf	fludioxonil	7.59	2	34.7	A
Lettuce, leaf	fluopyram	4.76	3	38.5	A
Lettuce, leaf	flupyradifurone	39.31	27	263.5	A
Lettuce, leaf	fosetyl-al	2,140.48	70	725.0	A
Lettuce, leaf	hydrogen peroxide	0.64	2	1,300.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	imidacloprid	75.13	132	1,603.1	A
Lettuce, leaf	iprodione	204.01	17	201.3	A
Lettuce, leaf	iron phosphate	21.35	8	88.6	A
Lettuce, leaf	isopropyl alcohol	8.25	56	627.19	A
Lettuce, leaf	lambda-cyhalothrin	106.34	318	3,662.9	A
Lettuce, leaf	lecithin	325.42	86	1,009.8	A
Lettuce, leaf	malathion	1,347.26	73	822.0	A
Lettuce, leaf	mancozeb	3,967.33	213	2,496.2	A
Lettuce, leaf	mandipropamid	164.01	138	1,495.6	A
Lettuce, leaf	methomyl	497.25	51	587.0	A
Lettuce, leaf	methoxyfenozide	7.43	9	64.6	A
Lettuce, leaf	methylated soybean oil	148.83	77	892.8	A
Lettuce, leaf	methyl silicone resins	1.01	1	4.0	A
Lettuce, leaf	mineral oil	6.95	14	228.1	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.09	11	143.09	A
Lettuce, leaf	oxathiapiprolin	11.22	82	954.9	A
Lettuce, leaf	penthiopyrad	76.19	23	244.2	A
Lettuce, leaf	permethrin	513.16	227	2,571.7	A
Lettuce, leaf	peroxyacetic acid	0.05	2	1,300.0	S
Lettuce, leaf	petroleum oil, paraffin based	1.75	2	26.09	A
Lettuce, leaf	phosphoric acid	11.09	86	938.1	A
Lettuce, leaf	piperonyl butoxide	4.87	1	10.0	A
Lettuce, leaf	piperonyl butoxide, other related	1.22	1	10.0	A
Lettuce, leaf	polyether modified polysiloxane	6.32	32	337.0	A
Lettuce, leaf	polyethoxylated castor oil	14.3	16	190.7	A
Lettuce, leaf	polyoxyethylene sorbitol, mixed ether ester	8.53	2	26.09	A
Lettuce, leaf	potash soap	62.45	1	6.0	A
Lettuce, leaf	potassium bicarbonate	0.08	2	1,000.0	S
Lettuce, leaf	potassium phosphite	4,085.02	108	1,267.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	propamocarb hydrochloride	1,042.93	99	1,064.2	A
Lettuce, leaf	propionic acid	27.75	9	117.0	A
Lettuce, leaf	propyzamide	1,405.34	84	940.0	A
Lettuce, leaf	pyraclostrobin	35.84	13	215.4	A
Lettuce, leaf	pyrethrins	1.31	3	25.4	A
Lettuce, leaf	pyrethrins	<0.01	1	50.0	S
Lettuce, leaf	reynoutria sachalinensis	26.82	19	243.2	A
Lettuce, leaf	silicone defoamer	0.55	54	601.1	A
Lettuce, leaf	sodium xylene sulfonate	6.46	54	601.1	A
Lettuce, leaf	soybean oil	82.45	18	192.74	A
Lettuce, leaf	spinetoram	90.84	149	1,762.9	A
Lettuce, leaf	spinosad	6.79	6	65.0	A
Lettuce, leaf	spirotetramat	13.32	20	185.9	A
Lettuce, leaf	sulfoxaflor	12.34	36	448.0	A
Lettuce, leaf	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	24.62	54	601.1	A
Lettuce, leaf	tetrapotassium pyrophosphate	3.23	54	601.1	A
Lettuce, leaf	thiamethoxam	4.62	10	89.5	A
Lettuce, leaf	triethanolamine	8.24	54	601.1	A
Lettuce, leaf	trifloxystrobin	4.76	3	38.5	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	161.47	109	1,229.8	A
Lettuce, leaf	vinyl polymer	0.37	2	26.09	A
Lime	azadirachtin	0.03	2	1.08	A
Lime	carbo methoxy ether cellulose, sodium salt	0.01	2	0.97	A
Lime	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	2	0.97	A
Lime	potash soap	10.56	3	1.32	A
Lime	quillaja	0.01	2	0.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	azadirachtin	0.02	1	0.39	A
Mint	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.35	3	1.26	A
Mint	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.04	1	0.39	A
Mint	polyalkyleneoxide modified polydimethyl-siloxane	0.05	3	1.07	A
Mint	potash soap	20.13	5	2.04	A
Mushroom	cyromazine	16.93	189	1,259,700.0	S
Mushroom	s-methoprene	6.99	15	66,300.0	S
Mushroom	permethrin	18.25	95	1,378,720.0	S
Mushroom	thiabendazole	68.95	127	561,340.0	S
N-grnhs flower	abamectin	1.42	21	70.82	A
N-grnhs flower	abamectin	0.43	32	825,364.0	S
N-grnhs flower	acephate	366.24	37	172.62	A
N-grnhs flower	acephate	5.87	11	159,220.0	S
N-grnhs flower	acequinocyl	3.29	7	16.4	A
N-grnhs flower	acequinocyl	0.26	6	50,072.0	S
N-grnhs flower	acetamiprid	7.82	17	59.0	A
N-grnhs flower	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	1	3,000.0	S
N-grnhs flower	ametoctradin	63.14	23	75.7	A
N-grnhs flower	azadirachtin	0.33	50	343,844.0	S
N-grnhs flower	azoxystrobin	10.38	3	56.4	A
N-grnhs flower	azoxystrobin	0.07	5	10,122.0	S
N-grnhs flower	bacillus amyloliquefaciens strain d747	7.78	6	42,000.0	S
N-grnhs flower	bacillus thuringiensis, subsp. israelensis, strain am 65-52	6.45	19	38,726.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	20,000.0	S
N-grnhs flower	beauveria bassiana strain gha	0.22	1	0.3	A
N-grnhs flower	beauveria bassiana strain gha	11.66	73	432,640.0	S
N-grnhs flower	bifenazate	3.06	4	12.0	A
N-grnhs flower	bifenazate	0.4	13	50,980.0	S
N-grnhs flower	bifenthrin	0.47	13	109,764.0	S
N-grnhs flower	boscalid	28.18	22	81.92	A
N-grnhs flower	boscalid	3.23	25	950,352.0	S
N-grnhs flower	buprofezin	6.17	5	22.0	A
N-grnhs flower	canola oil	0.31	4	23,520.0	S
N-grnhs flower	capsicum oleoresin	0.04	4	23,520.0	S
N-grnhs flower	chlorfenapyr	1.46	3	8.5	A
N-grnhs flower	chlorfenapyr	0.81	5	40,320.0	S
N-grnhs flower	chlormequat chloride	0.02	6	1,914.0	S
N-grnhs flower	chlorothalonil	231.97	12	52.5	A
N-grnhs flower	chlorothalonil	0.52	2	8,400.0	S
N-grnhs flower	chromobacterium subtsugae strain praa4-1	1.06	5	35,280.0	S
N-grnhs flower	clarified hydrophobic extract of neem oil	3.0	5	37,800.0	S
N-grnhs flower	clofentezine	0.6	7	63,840.0	S
N-grnhs flower	coconut diethanolamide	2.06	22	139.82	A
N-grnhs flower	coconut diethanolamide	0.04	4	80,000.0	S
N-grnhs flower	copper sulfate (pentahydrate)	0.12	1	8,400.0	S
N-grnhs flower	cyantraniliprole	1.63	6	10.3	A
N-grnhs flower	cyantraniliprole	1.05	7	12,628.0	S
N-grnhs flower	cyazofamid	0.02	2	4,214.0	S
N-grnhs flower	cyflufenamid	<0.01	1	1,400.0	S
N-grnhs flower	cyflumetofen	12.26	12	42.3	A
N-grnhs flower	cyflumetofen	0.32	6	29,632.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	cyfluthrin	0.05	3	1.36	A
N-grnhs flower	cyfluthrin	0.13	7	93,072.0	S
N-grnhs flower	cyprodinil	57.6	39	220.5	A
N-grnhs flower	cyromazine	31.72	21	122.0	A
N-grnhs flower	cyromazine	0.68	6	11,316.0	S
N-grnhs flower	daminozide	0.22	11	2,016.0	S
N-grnhs flower	diazinon	0.5	1	0.3	A
N-grnhs flower	didecyl dimethyl ammonium chloride	0.21	2	4,032.0	S
N-grnhs flower	diflubenzuron	0.48	4	13,998.0	S
N-grnhs flower	dimethomorph	65.66	35	111.8	A
N-grnhs flower	dimethylpolysiloxane	0.8	6	2.2	A
N-grnhs flower	dinotefuran	1.39	11	20,528.0	S
N-grnhs flower	diquat dibromide	3.42	9	35,840.0	S
N-grnhs flower	dodecylbenzene sulfonic acid	8.93	22	139.82	A
N-grnhs flower	dodecylbenzene sulfonic acid	0.15	4	80,000.0	S
N-grnhs flower	edta, tetrasodium salt	0.55	22	139.82	A
N-grnhs flower	edta, tetrasodium salt	0.01	5	83,000.0	S
N-grnhs flower	etoxazole	0.19	2	2.3	A
N-grnhs flower	etoxazole	0.9	13	713,944.0	S
N-grnhs flower	fenhexamid	82.5	9	50.6	A
N-grnhs flower	fenhexamid	0.89	10	30,196.0	S
N-grnhs flower	fenpropathrin	0.43	3	31,920.0	S
N-grnhs flower	flonicamid	0.55	17	107,436.0	S
N-grnhs flower	fludioxonil	41.46	39	239.5	A
N-grnhs flower	fludioxonil	0.18	10	37,620.0	S
N-grnhs flower	fluopicolide	0.19	2	5,600.0	S
N-grnhs flower	flupyradifurone	14.39	13	67.5	A
N-grnhs flower	tau-fluvalinate	2.8	5	500,000.0	S
N-grnhs flower	fosetyl-al	158.4	19	38.3	A
N-grnhs flower	fosetyl-al	0.28	15	4,572.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	garlic	0.13	4	23,520.0	S
N-grnhs flower	glyphosate, isopropylamine salt	5.12	3	8,776.8	S
N-grnhs flower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	581.16	44	393.0	A
N-grnhs flower	hexythiazox	1.41	7	10.3	A
N-grnhs flower	hexythiazox	0.19	9	50,548.0	S
N-grnhs flower	hydrogen peroxide	12.64	6	49,560.0	S
N-grnhs flower	iba	0.02	11	15.5	A
N-grnhs flower	imidacloprid	0.43	1	1.0	A
N-grnhs flower	imidacloprid	0.03	1	16,800.0	S
N-grnhs flower	indaziflam	0.05	6	19,640.0	S
N-grnhs flower	iprodione	67.7	24	67.5	A
N-grnhs flower	iprodione	1.49	21	43,820.0	S
N-grnhs flower	iron phosphate	0.19	1	0.5	A
N-grnhs flower	isopropyl alcohol	2.72	22	139.82	A
N-grnhs flower	isopropyl alcohol	0.05	4	80,000.0	S
N-grnhs flower	(s)-kinoprene	1.34	11	94,080.0	S
N-grnhs flower	mancozeb	55.88	9	41.0	A
N-grnhs flower	mancozeb	0.39	2	8,736.0	S
N-grnhs flower	mandipropamid	3.69	4	24.0	A
N-grnhs flower	mefenoxam	10.99	23	132.2	A
N-grnhs flower	mefenoxam	0.37	26	60,872.0	S
N-grnhs flower	mefenoxam, other related	0.34	21	124.1	A
N-grnhs flower	mefenoxam, other related	0.01	26	60,872.0	S
N-grnhs flower	methiocarb	37.27	13	35.0	A
N-grnhs flower	methiocarb	1.5	7	58,800.0	S
N-grnhs flower	mineral oil	1,339.97	14	78.0	A
N-grnhs flower	mineral oil	5.94	7	73,920.0	S
N-grnhs flower	myclobutanil	16.01	14	76.0	A
N-grnhs flower	novaluron	0.02	1	8,400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	oxathiapiprolin	0.46	6	23,700.0	S
N-grnhs flower	paclobutrazol	0.03	6	3,340.0	S
N-grnhs flower	paecilomyces fumosoroseus apopka strain 97	2.74	17	131,544.0	S
N-grnhs flower	permethrin	5.96	6	13.5	A
N-grnhs flower	peroxyacetic acid	0.93	6	49,560.0	S
N-grnhs flower	phosphoric acid	1.76	22	139.82	A
N-grnhs flower	phosphoric acid	0.03	4	80,000.0	S
N-grnhs flower	piperalin	81.8	38	91.1	A
N-grnhs flower	piperalin	0.05	2	284.0	S
N-grnhs flower	piperonyl butoxide	0.25	1	13,222.0	S
N-grnhs flower	piperonyl butoxide, other related	0.06	1	13,222.0	S
N-grnhs flower	polyalkene oxide modified heptamethyl trisiloxane	0.78	1	1.0	A
N-grnhs flower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	110.7	44	393.0	A
N-grnhs flower	potash soap	6.07	5	1.41	A
N-grnhs flower	potash soap	136.87	7	516,200.0	S
N-grnhs flower	potassium bicarbonate	4.23	6	28,120.0	S
N-grnhs flower	potassium peroxymonosulfate	1.39	3	12,431.0	S
N-grnhs flower	pymetrozine	1.14	3	3.3	A
N-grnhs flower	pymetrozine	0.07	5	9,080.0	S
N-grnhs flower	pyraclostrobin	55.24	22	81.92	A
N-grnhs flower	pyraclostrobin	6.27	25	950,352.0	S
N-grnhs flower	pyrethrins	0.02	2	0.34	A
N-grnhs flower	pyrethrins	0.03	1	13,222.0	S
N-grnhs flower	pyridaben	0.63	6	42,420.0	S
N-grnhs flower	pyridalyl	39.81	20	113.86	A
N-grnhs flower	pyridalyl	4.25	18	467,100.0	S
N-grnhs flower	pyriproxyfen	6.07	11	60.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	qst 713 strain of dried bacillus subtilis	0.85	2	7.1	A
N-grnhs flower	qst 713 strain of dried bacillus subtilis	0.31	10	43,722.0	S
N-grnhs flower	silicone defoamer	0.23	22	139.82	A
N-grnhs flower	silicone defoamer	<0.01	4	80,000.0	S
N-grnhs flower	simazine	0.01	1	8,400.0	S
N-grnhs flower	sodium carbonate peroxyhydrate	170.0	2	2.0	A
N-grnhs flower	sodium chloride	0.1	3	12,431.0	S
N-grnhs flower	sodium xylene sulfonate	2.75	22	139.82	A
N-grnhs flower	sodium xylene sulfonate	0.05	4	80,000.0	S
N-grnhs flower	spinosad	13.54	17	75.5	A
N-grnhs flower	spinosad	<0.01	1	2,520.0	C
N-grnhs flower	spinosad	0.52	12	122,682.0	S
N-grnhs flower	spiromesifen	10.02	9	48.7	A
N-grnhs flower	spiromesifen	0.02	1	1,680.0	S
N-grnhs flower	spirotetramat	7.42	9	58.4	A
N-grnhs flower	spirotetramat	0.31	15	16,877.0	S
N-grnhs flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	10.47	22	139.82	A
N-grnhs flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.18	4	80,000.0	S
N-grnhs flower	tetrapotassium pyrophosphate	1.37	22	139.82	A
N-grnhs flower	tetrapotassium pyrophosphate	0.02	4	80,000.0	S
N-grnhs flower	thiamethoxam	<0.01	3	1,080.0	S
N-grnhs flower	thiophanate-methyl	16.2	24	350,652.0	S
N-grnhs flower	tolfenpyrad	0.17	1	5,400.0	S
N-grnhs flower	triadimefon	0.04	2	0.68	A
N-grnhs flower	triadimefon	0.14	5	48,400.0	S
N-grnhs flower	trichoderma harzianum rifai strain krl-ag2	0.13	40	67,687.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	trichoderma virens strain g-41	0.07	40	67,687.0	S
N-grnhs flower	triethanolamine	3.51	22	139.82	A
N-grnhs flower	triethanolamine	0.06	4	80,000.0	S
N-grnhs flower	trifloxystrobin	0.01	2	0.68	A
N-grnhs flower	trifloxystrobin	0.07	8	59,320.0	S
N-grnhs flower	triflumizole	0.02	4	1,460.0	S
N-grnhs flower	triticonazole	0.07	4	11,760.0	S
N-grnhs flower	ulocladium oudemansii (u3 strain)	0.21	3	4,704.0	S
N-grnhs flower	beauveria bassiana strain ppri 5339	0.52	14	91,000.0	S
N-grnhs plants in containers	abamectin	0.32	58	24.05	A
N-grnhs plants in containers	abamectin	0.23	49	1,392,996.48	S
N-grnhs plants in containers	acephate	2.73	5	5.35	A
N-grnhs plants in containers	acephate	2.95	10	265,800.0	S
N-grnhs plants in containers	acequinocyl	0.34	2	4.0	A
N-grnhs plants in containers	acequinocyl	0.02	3	2,800.0	S
N-grnhs plants in containers	acetamiprid	0.44	4	3.65	A
N-grnhs plants in containers	acetamiprid	4.86	19	1,465,000.0	S
N-grnhs plants in containers	alpha-pinene beta-pinene copolymer	1.34	2	4.0	A
N-grnhs plants in containers	ametoctradin	0.19	5	0.45	A
N-grnhs plants in containers	ancymidol	0.03	83	142,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	azadirachtin	0.14	10	5.0	A
N-grnhs plants in containers	azadirachtin	0.07	3	42,800.0	S
N-grnhs plants in containers	azoxystrobin	0.67	9	5.7	A
N-grnhs plants in containers	azoxystrobin	0.81	16	211,650.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.51	1	1.0	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.54	6	80,000.0	S
N-grnhs plants in containers	beauveria bassiana strain gha	1.35	13	1.85	A
N-grnhs plants in containers	beauveria bassiana strain gha	4.28	14	394,000.0	S
N-grnhs plants in containers	n6-benzyl adenine	0.08	13	4,100.0	S
N-grnhs plants in containers	bifenazate	0.49	4	366,200.0	S
N-grnhs plants in containers	bifenthrin	0.69	9	207,100.0	S
N-grnhs plants in containers	boscalid	4.49	68	13.16	A
N-grnhs plants in containers	boscalid	3.15	40	327,900.0	S
N-grnhs plants in containers	buprofezin	0.26	1	20,000.0	S
N-grnhs plants in containers	chlorfenapyr	1.66	28	7.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	chlorfenapyr	0.48	3	290,000.0	S
N-grnhs plants in containers	chlormequat chloride	0.93	24	224,700.0	S
N-grnhs plants in containers	chlorothalonil	1.1	14	2.85	A
N-grnhs plants in containers	chlorothalonil	11.12	13	381,000.0	S
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	0.19	2	620.0	S
N-grnhs plants in containers	coconut diethanolamide	0.05	47	943,000.0	S
N-grnhs plants in containers	copper octanoate	11.12	18	2.6	A
N-grnhs plants in containers	copper octanoate	2.17	9	129,800.0	S
N-grnhs plants in containers	copper sulfate (pentahydrate)	5.87	48	18.31	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	0.54	12	220,400.0	S
N-grnhs plants in containers	cyantraniliprole	0.64	14	2.95	A
N-grnhs plants in containers	cyantraniliprole	3.76	10	18,475.0	S
N-grnhs plants in containers	cyflufenamid	0.14	4	1.7	A
N-grnhs plants in containers	cyflufenamid	<0.01	1	8,000.0	S
N-grnhs plants in containers	cyflumetofen	0.02	1	2,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyfluthrin	0.17	5	6.82	A
N-grnhs plants in containers	cyfluthrin	0.27	10	300,800.0	S
N-grnhs plants in containers	cyprodinil	1.61	24	4.8	A
N-grnhs plants in containers	cyprodinil	1.88	17	372,800.0	S
N-grnhs plants in containers	cyromazine	0.83	5	137,000.0	S
N-grnhs plants in containers	daminozide	21.47	100	150,000.0	S
N-grnhs plants in containers	diethylene glycol	0.23	1	2.0	A
N-grnhs plants in containers	dimethomorph	0.19	6	0.55	A
N-grnhs plants in containers	dimethomorph	0.03	1	600.0	S
N-grnhs plants in containers	dimethylpolysiloxane	1.13	6	10.5	A
N-grnhs plants in containers	dinotefuran	0.02	1	0.14	A
N-grnhs plants in containers	dinotefuran	4.96	40	192,455.0	S
N-grnhs plants in containers	diphacinone	<0.01	5	9.0	A
N-grnhs plants in containers	diquat dibromide	0.17	2	2.0	A
N-grnhs plants in containers	dodecylbenzene sulfonic acid	0.2	47	943,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	2	4.0	A
N-grnhs plants in containers	edta, tetrasodium salt	0.01	47	943,000.0	S
N-grnhs plants in containers	etoxazole	0.1	2	3.0	A
N-grnhs plants in containers	etoxazole	0.03	2	13,800.0	S
N-grnhs plants in containers	fatty acids, mixed	0.42	1	2.0	A
N-grnhs plants in containers	fenamidone	0.08	3	13,000.0	S
N-grnhs plants in containers	fenhexamid	11.31	12	338,923.8	S
N-grnhs plants in containers	fenpyroximate	0.1	2	4.0	A
N-grnhs plants in containers	fenpyroximate	0.04	2	13,800.0	S
N-grnhs plants in containers	flonicamid	1.04	25	9.86	A
N-grnhs plants in containers	flonicamid	0.35	3	101,000.0	S
N-grnhs plants in containers	fludioxonil	3.32	36	9.65	A
N-grnhs plants in containers	fludioxonil	3.75	33	900,197.2	S
N-grnhs plants in containers	flumioxazin	4.83	9	2.08	A
N-grnhs plants in containers	fluopicolide	0.07	2	0.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fluopicolide	0.02	1	8,000.0	S
N-grnhs plants in containers	fluoxastrobin	0.1	1	14,400.0	S
N-grnhs plants in containers	flupyradifurone	0.61	4	3.15	A
N-grnhs plants in containers	fosetyl-al	1.2	2	0.2	A
N-grnhs plants in containers	fosetyl-al	0.31	4	8,800.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	145.88	19	10.6	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	0.62	1	1,600.0	S
N-grnhs plants in containers	hexythiazox	0.09	2	3.05	A
N-grnhs plants in containers	hexythiazox	0.14	6	44,800.0	S
N-grnhs plants in containers	hydrogen peroxide	8.24	12	6.92	A
N-grnhs plants in containers	hydrogen peroxide	5.72	9	145,400.0	S
N-grnhs plants in containers	iba	<0.01	5	100,000.0	S
N-grnhs plants in containers	iba	<0.01	N/A	5,500.0	U
N-grnhs plants in containers	imidacloprid	0.14	3	4.32	A
N-grnhs plants in containers	imidacloprid	0.18	30	557,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	iprodisone	3.21	13	2.05	A
N-grnhs plants in containers	iprodisone	8.18	26	212,175.0	S
N-grnhs plants in containers	iron phosphate	2.38	6	1.55	A
N-grnhs plants in containers	iron phosphate	0.17	2	30,300.0	S
N-grnhs plants in containers	isopropyl alcohol	0.06	47	943,000.0	S
N-grnhs plants in containers	(s)-kinoprene	2.52	8	1.35	A
N-grnhs plants in containers	(s)-kinoprene	0.71	17	340,000.0	S
N-grnhs plants in containers	mancozeb	3.0	2	4.0	A
N-grnhs plants in containers	mandipropamid	0.03	1	0.1	A
N-grnhs plants in containers	mandipropamid	0.42	4	92,600.0	S
N-grnhs plants in containers	mcpp, potassium salt	0.01	1	0.05	A
N-grnhs plants in containers	mefenoxam	0.03	4	0.48	A
N-grnhs plants in containers	mefenoxam	1.71	31	114,375.0	S
N-grnhs plants in containers	mefenoxam, other related	<0.01	4	0.48	A
N-grnhs plants in containers	mefenoxam, other related	0.06	31	114,375.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	metaldehyde	10.0	5	8.2	A
N-grnhs plants in containers	metaldehyde	3.68	2	142,500.0	S
N-grnhs plants in containers	methoxyfenozide	1.13	2	4.0	A
N-grnhs plants in containers	mineral oil	0.38	2	4.0	A
N-grnhs plants in containers	mineral oil	5.4	3	21,300.0	S
N-grnhs plants in containers	myclobutanil	0.58	4	4.2	A
N-grnhs plants in containers	myclobutanil	0.02	1	14,600.0	S
N-grnhs plants in containers	nonanoic acid	15.43	5	6.35	A
N-grnhs plants in containers	nonanoic acid, other related	0.81	5	6.35	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.61	1	2.0	A
N-grnhs plants in containers	oryzalin	0.83	1	7,400.0	S
N-grnhs plants in containers	oxadiazon	0.36	3	0.65	A
N-grnhs plants in containers	oxathiapiprolin	0.02	2	0.25	A
N-grnhs plants in containers	paclobutrazol	<0.01	1	0.05	A
N-grnhs plants in containers	paclobutrazol	0.42	133	194,175.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	paecilomyces fumosoroseus apopka strain 97	0.18	1	20,000.0	S
N-grnhs plants in containers	peroxyacetic acid	1.32	9	4.57	A
N-grnhs plants in containers	peroxyacetic acid	0.42	9	145,400.0	S
N-grnhs plants in containers	petroleum distillates, refined	0.07	2	650.0	S
N-grnhs plants in containers	phosmet	1.4	1	2.0	A
N-grnhs plants in containers	phosphoric acid	0.04	47	943,000.0	S
N-grnhs plants in containers	piperalin	0.03	2	1,400.0	S
N-grnhs plants in containers	piperonyl butoxide	0.22	4	6.5	A
N-grnhs plants in containers	piperonyl butoxide, other related	0.06	4	6.5	A
N-grnhs plants in containers	polyoxin d, zinc salt	0.2	1	70,000.0	S
N-grnhs plants in containers	potash soap	1.32	2	650.0	S
N-grnhs plants in containers	potassium bicarbonate	0.94	2	0.2	A
N-grnhs plants in containers	potassium bicarbonate	5.34	4	125,200.0	S
N-grnhs plants in containers	potassium phosphite	0.94	2	0.35	A
N-grnhs plants in containers	propiconazole	0.21	6	1.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	propiconazole	0.31	7	42,600.0	S
N-grnhs plants in containers	pymetrozine	0.81	7	3.1	A
N-grnhs plants in containers	pymetrozine	1.0	8	128,600.0	S
N-grnhs plants in containers	pyraclostrobin	2.6	68	13.16	A
N-grnhs plants in containers	pyraclostrobin	1.64	40	327,900.0	S
N-grnhs plants in containers	pyrethrins	0.03	4	6.5	A
N-grnhs plants in containers	pyrethrins	0.09	18	10,655.0	S
N-grnhs plants in containers	pyridaben	0.16	2	0.15	A
N-grnhs plants in containers	pyridaben	0.41	4	43,800.0	S
N-grnhs plants in containers	pyridalyl	0.44	2	50,000.0	S
N-grnhs plants in containers	pyrifluquinazon	0.01	1	0.1	A
N-grnhs plants in containers	pyriproxyfen	0.02	1	0.25	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	5.33	37	7.9	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	0.79	2	138,000.0	S
N-grnhs plants in containers	silicone defoamer	0.01	47	943,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	sodium carbonate peroxyhydrate	105.98	8	4.17	A
N-grnhs plants in containers	sodium xylene sulfonate	0.06	47	943,000.0	S
N-grnhs plants in containers	spinosad	0.41	9	4.12	A
N-grnhs plants in containers	spinosad	0.62	34	863,200.0	S
N-grnhs plants in containers	spiromesifen	0.01	1	2,400.0	S
N-grnhs plants in containers	spirotetramat	0.2	2	3.0	A
N-grnhs plants in containers	spirotetramat	0.09	15	105,035.0	S
N-grnhs plants in containers	streptomyces lydicus wyec 108	<0.01	1	200.0	S
N-grnhs plants in containers	streptomycin sulfate	6.13	29	4.35	A
N-grnhs plants in containers	streptomycin sulfate	1.46	4	130,000.0	S
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.23	47	943,000.0	S
N-grnhs plants in containers	tetrapotassium pyrophosphate	0.03	47	943,000.0	S
N-grnhs plants in containers	thiophanate-methyl	0.24	5	1.85	A
N-grnhs plants in containers	thiophanate-methyl	20.25	27	114,975.0	S
N-grnhs plants in containers	triadimefon	0.05	N/A	3,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.03	3	0.65	A
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.01	1	27.0	C
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	<0.01	1	2.0	S
N-grnhs plants in containers	triethanolamine	0.08	47	943,000.0	S
N-grnhs plants in containers	trifloxystrobin	0.06	1	0.75	A
N-grnhs plants in containers	trifloxystrobin	<0.01	1	800.0	S
N-grnhs plants in containers	triflumizole	2.98	31	4.65	A
N-grnhs plants in containers	triflumizole	0.28	5	100,000.0	S
N-grnhs plants in containers	triticonazole	0.1	3	0.25	A
N-grnhs plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.61	1	2.0	A
N-grnhs plants in containers	uniconazole-p	<0.01	1	0.3	A
N-grnhs plants in containers	uniconazole-p	0.07	105	145,900.0	S
N-grnhs transplants	abamectin	0.06	20	10.58	A
N-grnhs transplants	abamectin	0.15	43	177,412.0	S
N-grnhs transplants	acephate	8.91	10	22.4	A
N-grnhs transplants	acequinocyl	0.85	8	2.17	A
N-grnhs transplants	acequinocyl	1.1	21	95,950.0	S
N-grnhs transplants	acetamiprid	0.17	5	1.67	A
N-grnhs transplants	agrobacterium radiobacter	0.28	12	2,925.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	alkyl (50% <i>c</i> 14, 40% <i>c</i> 12, 10% <i>c</i> 16) dimethylbenzyl ammonium chloride	0.03	1	5.2	A
N-grnhs transplants	alkyl (60% <i>c</i> 14, 30% <i>c</i> 16, 5% <i>c</i> 12, 5% <i>c</i> 18) dimethylbenzyl ammonium chloride	<0.01	3	1,600.0	S
N-grnhs transplants	alkyl (68% <i>c</i> 12, 32% <i>c</i> 14) dimethylethylbenzyl ammonium chloride	<0.01	3	1,600.0	S
N-grnhs transplants	alpha-alkyl (<i>c</i> 12- <i>c</i> 15)-omega- hydroxypoly(oxyethylene) sulfate, sodium salt	<0.01	1	0.2	A
N-grnhs transplants	azadirachtin	3.2	205	261.62	A
N-grnhs transplants	azadirachtin	0.98	2	22,500.0	S
N-grnhs transplants	azoxystrobin	12.47	61	161.03	A
N-grnhs transplants	azoxystrobin	1.68	25	138,683.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	4.49	3	0.7	A
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	57.38	65	177,196.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.62	15	9.85	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.08	64	514,398.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.11	2	20,000.0	S
N-grnhs transplants	beauveria bassiana strain gha	6.86	37	12.56	A
N-grnhs transplants	n6-benzyl adenine	<0.01	1	100.0	S
N-grnhs transplants	bifenazate	1.2	13	3.48	A
N-grnhs transplants	bifenazate	0.68	8	42,300.0	S
N-grnhs transplants	bifenthrin	0.23	16	3.22	A
N-grnhs transplants	bifenthrin	0.21	1	115,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	boscalid	0.24	1	0.2	A
N-grnhs transplants	captan	0.35	3	5,450.0	S
N-grnhs transplants	captan, other related	<0.01	2	1,950.0	S
N-grnhs transplants	chlormequat chloride	8.15	10	12.4	A
N-grnhs transplants	chlorothalonil	49.59	39	90.0	A
N-grnhs transplants	chromobacterium subtsugae strain praa4-1	2.38	8	3.65	A
N-grnhs transplants	clarified hydrophobic extract of neem oil	7.05	5	1.39	A
N-grnhs transplants	coconut diethanolamide	0.02	1	0.2	A
N-grnhs transplants	copper hydroxide	107.42	248	510.85	A
N-grnhs transplants	copper hydroxide	0.18	2	15,600.0	S
N-grnhs transplants	copper octanoate	28.98	73	224.95	A
N-grnhs transplants	copper oxychloride	20.5	155	113.95	A
N-grnhs transplants	copper sulfate (pentahydrate)	0.04	1	0.2	A
N-grnhs transplants	cyantraniliprole	97.77	40	9.61	A
N-grnhs transplants	cyazofamid	2.54	60	127.5	A
N-grnhs transplants	cyflufenamid	4.08	5	5.8	A
N-grnhs transplants	cyflufenamid	1.57	16	347,550.0	S
N-grnhs transplants	cyflumetofen	1.05	41	183,440.0	S
N-grnhs transplants	cyfluthrin	0.07	2	11.2	A
N-grnhs transplants	cyfluthrin	0.6	2	460,000.0	S
N-grnhs transplants	(s)-cypermethrin	0.32	29	14.62	A
N-grnhs transplants	cyprodinil	13.62	47	179.33	A
N-grnhs transplants	cyprodinil	2.86	66	208,285.0	S
N-grnhs transplants	cyromazine	0.63	1	0.6	A
N-grnhs transplants	didecyl dimethyl ammonium chloride	0.05	1	5.2	A
N-grnhs transplants	difenoconazole	0.03	10	2.43	A
N-grnhs transplants	dimethoate	2.69	7	6.0	A
N-grnhs transplants	dimethylpolysiloxane	3.02	13	6.02	A
N-grnhs transplants	dimethylpolysiloxane	4.1	66	308,800.0	S
N-grnhs transplants	ethylene glycol	0.03	1	5,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	etoxazole	0.16	3	1.2	A
N-grnhs transplants	etoxazole	0.53	7	41,250.0	S
N-grnhs transplants	fenhexamid	51.96	54	70.33	A
N-grnhs transplants	fenhexamid	0.08	2	3,750.0	S
N-grnhs transplants	fenpyroximate	0.04	2	0.45	A
N-grnhs transplants	fludioxonil	10.4	39	179.3	A
N-grnhs transplants	fludioxonil	1.91	66	208,285.0	S
N-grnhs transplants	fluopyram	1.17	24	70.0	A
N-grnhs transplants	flupyradifurone	4.43	20	123.5	A
N-grnhs transplants	flupyradifurone	5.84	5	659,000.0	S
N-grnhs transplants	fosetyl-al	31.28	15	10.5	A
N-grnhs transplants	fosetyl-al	4.74	21	69,750.0	S
N-grnhs transplants	gibberellins	<0.01	1	100.0	S
N-grnhs transplants	glufosinate-ammonium	1.43	2	1.3	A
N-grnhs transplants	glyphosate, isopropylamine salt	0.63	1	0.5	A
N-grnhs transplants	hexythiazox	0.49	10	2.65	A
N-grnhs transplants	hydrogen peroxide	186.31	33	21.0	A
N-grnhs transplants	hydrogen peroxide	14.94	1	40,000.0	S
N-grnhs transplants	imidacloprid	4.7	22	36.05	A
N-grnhs transplants	imidacloprid	2.26	19	121,625.0	S
N-grnhs transplants	iprodione	5.8	13	8.95	A
N-grnhs transplants	isopropyl alcohol	0.01	1	5,000.0	S
N-grnhs transplants	lambda-cyhalothrin	0.65	2	460,000.0	S
N-grnhs transplants	lauric acid	<0.01	1	0.2	A
N-grnhs transplants	malathion	44.36	13	43.6	A
N-grnhs transplants	malathion	0.26	2	5,200.0	S
N-grnhs transplants	mancozeb	116.62	57	138.8	A
N-grnhs transplants	mandipropamid	14.25	85	384.5	A
N-grnhs transplants	mefenoxam	2.32	7	13.6	A
N-grnhs transplants	mefenoxam	7.63	50	1,097,531.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	mefenoxam, other related	0.08	7	13.6	A
N-grnhs transplants	mefenoxam, other related	0.09	15	694,780.0	S
N-grnhs transplants	myclobutanil	0.13	22	65,550.0	S
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	5,000.0	S
N-grnhs transplants	oxathiapiprolin	0.22	14	40.0	A
N-grnhs transplants	paclobutrazol	<0.01	1	0.4	A
N-grnhs transplants	paecilomyces fumosoroseus apopka strain 97	2.12	19	5.8	A
N-grnhs transplants	pcnb	0.01	1	30.0	S
N-grnhs transplants	permethrin	0.25	6	6.8	A
N-grnhs transplants	peroxyacetic acid	8.75	17	12.2	A
N-grnhs transplants	peroxyacetic acid	1.1	1	40,000.0	S
N-grnhs transplants	petroleum distillates, refined	6.51	9	43,200.0	S
N-grnhs transplants	piperonyl butoxide	42.37	102	436.5	A
N-grnhs transplants	piperonyl butoxide, other related	10.48	101	432.5	A
N-grnhs transplants	polyether modified polysiloxane	2.99	62	172,720.0	S
N-grnhs transplants	potash soap	57.93	17	23.07	A
N-grnhs transplants	potash soap	31.04	39	169,000.0	S
N-grnhs transplants	potassium bicarbonate	5.19	5	1.45	A
N-grnhs transplants	potassium bicarbonate	27.36	95	363,442.0	S
N-grnhs transplants	potassium phosphite	25.79	18	6.91	A
N-grnhs transplants	propamocarb hydrochloride	46.9	30	64.59	A
N-grnhs transplants	propylene glycol	0.01	1	0.2	A
N-grnhs transplants	pyrethrins	8.52	234	556.99	A
N-grnhs transplants	pyrifluquinazon	0.08	3	10.4	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	10.2	168	118.04	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	0.11	7	46,238.0	S
N-grnhs transplants	reynoutria sachalinensis	2.05	16	4.94	A
N-grnhs transplants	soybean oil	3.13	2	17,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	spinosad	0.28	4	2.89	A
N-grnhs transplants	spiromesifen	0.14	3	0.58	A
N-grnhs transplants	spirotetramat	0.83	2	3.2	A
N-grnhs transplants	spirotetramat	0.5	1	230,000.0	S
N-grnhs transplants	streptomyces lydicus wyec 108	<0.01	52	40.25	A
N-grnhs transplants	streptomycin sulfate	6.38	27	78.2	A
N-grnhs transplants	thiophanate-methyl	41.08	10	14.8	A
N-grnhs transplants	thiophanate-methyl	117.34	12	932,000.0	S
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	0.18	8	2.3	A
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	0.97	40	317,847.0	S
N-grnhs transplants	trichoderma virens strain g-41	0.1	8	2.3	A
N-grnhs transplants	trichoderma virens strain g-41	0.51	40	317,847.0	S
N-grnhs transplants	trifloxystrobin	2.79	32	90.8	A
N-grnhs transplants	uniconazole-p	0.1	13	18.0	A
N-grnhs transplants	yucca schidigera	0.24	1	0.15	A
N-grnhs transplants	yucca schidigera	1.21	2	27,130.0	S
N-outdr flower	abamectin	0.32	32	35.0	A
N-outdr flower	acephate	287.99	517	578.1	A
N-outdr flower	acetamiprid	0.7	14	13.5	A
N-outdr flower	azoxystrobin	0.43	5	12.5	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	71.82	59	63.5	A
N-outdr flower	bifenazate	5.96	64	72.0	A
N-outdr flower	bifenthrin	6.21	64	71.0	A
N-outdr flower	boscalid	1.34	7	7.0	A
N-outdr flower	chlorfenapyr	0.19	2	2.0	A
N-outdr flower	chloropicrin	1,367.19	1	4.5	A
N-outdr flower	chlorothalonil	2.4	7	33.5	A
N-outdr flower	coconut diethanolamide	0.04	7	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	copper hydroxide	9.45	4	22.5	A
N-outdr flower	cyfluthrin	0.01	1	1.0	A
N-outdr flower	diflubenzuron	1.06	14	14.0	A
N-outdr flower	dimethomorph	1.17	5	4.5	A
N-outdr flower	dimethylpolysiloxane	49.55	145	123.58	A
N-outdr flower	dinotefuran	2.43	34	35.0	A
N-outdr flower	diphacinone	<0.01	3	11.0	A
N-outdr flower	diquat dibromide	83.94	120	49.61	A
N-outdr flower	dodecylbenzene sulfonic acid	0.17	7	36.0	A
N-outdr flower	edta, tetrasodium salt	0.01	7	36.0	A
N-outdr flower	fenhexamid	2.5	4	5.0	A
N-outdr flower	fenpropathrin	1.66	9	8.5	A
N-outdr flower	ferric sodium edta	5.5	6	22.0	A
N-outdr flower	flonicamid	1.46	13	13.0	A
N-outdr flower	fluazifop-p-butyl	1.18	4	1.42	A
N-outdr flower	fluopicolide	1.0	6	6.0	A
N-outdr flower	flupyradifurone	4.3	38	35.5	A
N-outdr flower	tau-fluvalinate	6.29	45	47.5	A
N-outdr flower	fosetyl-al	16.3	21	21.0	A
N-outdr flower	gibberellins	0.02	3	0.3	A
N-outdr flower	glyphosate, potassium salt	73.66	44	22.67	A
N-outdr flower	imidacloprid	0.43	17	39.5	A
N-outdr flower	iprodione	152.15	300	335.5	A
N-outdr flower	iron phosphate	1.9	12	38.0	A
N-outdr flower	isopropyl alcohol	0.05	7	36.0	A
N-outdr flower	lecithin	2.51	12	6.0	A
N-outdr flower	mancozeb	9.75	11	11.0	A
N-outdr flower	mandipropamid	0.67	6	5.5	A
N-outdr flower	mefenoxam	4.18	110	124.1	A
N-outdr flower	mefenoxam, other related	0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	metaldehyde	16.35	32	96.0	A
N-outdr flower	methiocarb	15.75	3	21.0	A
N-outdr flower	methoxyfenozide	6.71	24	24.5	A
N-outdr flower	methylated soybean oil	1.26	12	6.0	A
N-outdr flower	mineral oil	314.78	30	30.0	A
N-outdr flower	myclobutanil	8.97	96	110.3	A
N-outdr flower	oxadiazon	22.88	21	9.63	A
N-outdr flower	phosphoric acid	0.03	7	36.0	A
N-outdr flower	piperonyl butoxide	6.03	10	19.0	A
N-outdr flower	piperonyl butoxide, other related	1.51	10	19.0	A
N-outdr flower	potash soap	1.63	5	27.5	A
N-outdr flower	propiconazole	3.04	42	40.0	A
N-outdr flower	propylene glycol	190.64	985	942.82	A
N-outdr flower	pyraclostrobin	0.68	7	7.0	A
N-outdr flower	pyrethrins	0.75	10	19.0	A
N-outdr flower	pyrethrins	<0.01	1	150.0	S
N-outdr flower	pyridalyl	0.53	3	3.0	A
N-outdr flower	silicone defoamer	<0.01	7	36.0	A
N-outdr flower	sodium xylene sulfonate	0.05	7	36.0	A
N-outdr flower	spinosad	5.2	100	114.0	A
N-outdr flower	streptomycin sulfate	3.39	14	16.5	A
N-outdr flower	styrene butadiene copolymer	166.81	985	942.82	A
N-outdr flower	sulfentrazone	0.49	4	1.37	A
N-outdr flower	sulfur	879.94	68	105.5	A
N-outdr flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.2	7	36.0	A
N-outdr flower	tetrapotassium pyrophosphate	0.03	7	36.0	A
N-outdr flower	thiophanate-methyl	119.79	443	456.0	A
N-outdr flower	triethanolamine	0.07	7	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	191.89	997	948.82	A
N-outdr flower	zinc phosphide	3.26	15	40.5	A
N-outdr plants in containers	abamectin	0.18	33	31.2	A
N-outdr plants in containers	abamectin	0.02	3	66,000.0	S
N-outdr plants in containers	acephate	8.25	8	15.0	A
N-outdr plants in containers	acequinocyl	2.82	4	26.0	A
N-outdr plants in containers	acetamiprid	0.7	3	7.0	A
N-outdr plants in containers	acetamiprid	0.07	2	40,000.0	S
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	7.33	12	19.5	A
N-outdr plants in containers	ametoctradin	0.22	3	0.4	A
N-outdr plants in containers	azadirachtin	2.61	32	108.45	A
N-outdr plants in containers	azoxystrobin	12.15	16	38.45	A
N-outdr plants in containers	azoxystrobin	0.04	2	28,000.0	S
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	1,112.43	23	133.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	46.17	13	85.5	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	<0.01	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	63.59	22	101.35	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.84	3	31,000.0	S
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.9	4	4.0	A
N-outdr plants in containers	beauveria bassiana strain gha	4.69	20	11.15	A
N-outdr plants in containers	bifenazate	0.43	3	4.1	A
N-outdr plants in containers	bifenthrin	0.89	10	10.95	A
N-outdr plants in containers	bifenthrin	0.2	3	44,000.0	S
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	3	1.0	A
N-outdr plants in containers	boscalid	7.16	75	22.5	A
N-outdr plants in containers	boscalid	1.73	7	205,000.0	S
N-outdr plants in containers	buprofezin	1.24	3	1.0	A
N-outdr plants in containers	chlorfenapyr	0.78	16	2.35	A
N-outdr plants in containers	chlorothalonil	14.43	30	13.45	A
N-outdr plants in containers	chlorothalonil	15.96	6	174,250.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	clarified hydrophobic extract of neem oil	4.69	110	110.0	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	0.37	2	1,300.0	S
N-outdr plants in containers	coconut diethanolamide	0.01	14	42.0	A
N-outdr plants in containers	copper hydroxide	1.0	1	26,000.0	S
N-outdr plants in containers	copper octanoate	5.96	10	1.55	A
N-outdr plants in containers	copper octanoate	4.39	12	267,000.0	S
N-outdr plants in containers	copper sulfate (pentahydrate)	3.86	37	28.25	A
N-outdr plants in containers	copper sulfate (pentahydrate)	2.77	4	176,000.0	S
N-outdr plants in containers	cyantraniliprole	1.74	32	9.15	A
N-outdr plants in containers	cyazofamid	0.01	2	0.5	A
N-outdr plants in containers	cyflufenamid	15.22	31	62.55	A
N-outdr plants in containers	cyflufenamid	0.19	1	60,000.0	S
N-outdr plants in containers	cyflumetofen	0.19	2	0.9	A
N-outdr plants in containers	cyfluthrin	1.64	24	57.25	A
N-outdr plants in containers	cyfluthrin	0.11	5	94,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyprodinil	2.56	32	8.4	A
N-outdr plants in containers	cyprodinil	1.89	4	305,000.0	S
N-outdr plants in containers	daminozide	3.19	1	0.1	A
N-outdr plants in containers	daminozide	5.95	6	56,000.0	S
N-outdr plants in containers	diethylene glycol	1.41	6	24.0	A
N-outdr plants in containers	dimethomorph	3.24	12	5.1	A
N-outdr plants in containers	dimethylpolysiloxane	7.92	30	78.25	A
N-outdr plants in containers	dinotefuran	0.59	7	5.8	A
N-outdr plants in containers	dinotefuran	0.06	2	200.0	S
N-outdr plants in containers	diphacinone	<0.01	1	0.1	A
N-outdr plants in containers	diquat dibromide	17.41	20	287,400.0	S
N-outdr plants in containers	dithiopyr	0.16	1	5,000.0	S
N-outdr plants in containers	dodecylbenzene sulfonic acid	0.06	14	42.0	A
N-outdr plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.38	9	18.5	A
N-outdr plants in containers	edta, tetrasodium salt	<0.01	14	42.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	etoxazole	0.1	1	80,000.0	S
N-outdr plants in containers	fatty acids, mixed	2.5	6	24.0	A
N-outdr plants in containers	fenamidone	0.04	1	0.1	A
N-outdr plants in containers	fenamidone	0.79	5	89,000.0	S
N-outdr plants in containers	fenhexamid	3.75	2	5.0	A
N-outdr plants in containers	fenhexamid	0.38	1	10,000.0	S
N-outdr plants in containers	flonicamid	2.79	51	27.86	A
N-outdr plants in containers	flonicamid	0.03	1	6,000.0	S
N-outdr plants in containers	fludioxonil	3.63	50	12.05	A
N-outdr plants in containers	fludioxonil	2.01	8	447,500.0	S
N-outdr plants in containers	flumioxazin	1.53	1	7.0	A
N-outdr plants in containers	flumioxazin	0.34	3	35,200.0	S
N-outdr plants in containers	fluopicolide	0.31	10	2.65	A
N-outdr plants in containers	fluopicolide	0.5	4	120,000.0	S
N-outdr plants in containers	flupyradifurone	0.97	4	5.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	flupyradifurone	1.56	1	130,000.0	S
N-outdr plants in containers	fosetyl-al	21.44	8	4.55	A
N-outdr plants in containers	fosetyl-al	6.76	5	91,000.0	S
N-outdr plants in containers	gliocladium virens gl-21 (spores)	1.2	2	7.0	A
N-outdr plants in containers	glyphosate, isopropylamine salt	122.94	50	94.4	A
N-outdr plants in containers	glyphosate, isopropylamine salt	38.9	9	92,200.0	S
N-outdr plants in containers	glyphosate, potassium salt	7.37	1	7.0	A
N-outdr plants in containers	hexythiazox	0.09	1	30,000.0	S
N-outdr plants in containers	hydrogen peroxide	61.25	28	47.85	A
N-outdr plants in containers	hydrogen peroxide	4.49	2	110,000.0	S
N-outdr plants in containers	iba	<0.01	N/A	6,000.0	U
N-outdr plants in containers	imidacloprid	8.9	26	40.85	A
N-outdr plants in containers	indaziflam	0.96	19	38.35	A
N-outdr plants in containers	indaziflam	0.04	4	27,000.0	S
N-outdr plants in containers	iprodione	28.22	29	46.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	iprodisone	6.75	4	249,000.0	S
N-outdr plants in containers	iron phosphate	9.27	11	35.45	A
N-outdr plants in containers	iron phosphate	1.14	3	222,000.0	S
N-outdr plants in containers	isofetamid	22.61	12	37.0	A
N-outdr plants in containers	isopropyl alcohol	0.02	14	42.0	A
N-outdr plants in containers	isoxaben	0.63	5	20.0	A
N-outdr plants in containers	isoxaben	0.16	1	5,000.0	S
N-outdr plants in containers	(s)-kinoprene	2.36	16	3.4	A
N-outdr plants in containers	lambda-cyhalothrin	3.45	23	95.0	A
N-outdr plants in containers	mancozeb	18.56	11	25.0	A
N-outdr plants in containers	mancozeb	None	1	85,000.0	S
N-outdr plants in containers	mandipropamid	0.93	15	6.85	A
N-outdr plants in containers	mandipropamid	0.7	6	200,000.0	S
N-outdr plants in containers	mefenoxam	1.3	14	17.35	A
N-outdr plants in containers	mefenoxam	4.06	31	472,750.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mefenoxam, other related	0.04	14	17.35	A
N-outdr plants in containers	mefenoxam, other related	0.13	30	452,750.0	S
N-outdr plants in containers	metaldehyde	97.39	17	72.25	A
N-outdr plants in containers	metaldehyde	2.7	1	157,000.0	S
N-outdr plants in containers	methiocarb	47.88	4	30.0	A
N-outdr plants in containers	methoxyfenozide	8.99	11	30.5	A
N-outdr plants in containers	mineral oil	208.97	32	35.9	A
N-outdr plants in containers	mineral oil	3.51	1	15,000.0	S
N-outdr plants in containers	myclobutanil	3.76	13	29.5	A
N-outdr plants in containers	nonanoic acid	61.46	17	42.55	A
N-outdr plants in containers	nonanoic acid	1.07	1	20,000.0	S
N-outdr plants in containers	nonanoic acid, other related	3.23	17	42.55	A
N-outdr plants in containers	nonanoic acid, other related	0.06	1	20,000.0	S
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	37.52	35	97.5	A
N-outdr plants in containers	oxadiazon	0.16	2	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	oxathiapiprolin	0.2	7	2.65	A
N-outdr plants in containers	oxathiapiprolin	0.02	1	40,000.0	S
N-outdr plants in containers	oxyfluorfen	1.5	3	12.0	A
N-outdr plants in containers	paclobutrazol	0.97	27	266,500.0	S
N-outdr plants in containers	purpureocillium lilacium strain 251	0.3	1	1.5	A
N-outdr plants in containers	pendimethalin	0.75	3	12.0	A
N-outdr plants in containers	permethrin	0.39	1	2.0	A
N-outdr plants in containers	peroxyacetic acid	10.94	25	45.75	A
N-outdr plants in containers	peroxyacetic acid	0.33	2	110,000.0	S
N-outdr plants in containers	petroleum distillates, refined	0.44	1	600.0	S
N-outdr plants in containers	phosmet	29.4	3	42.0	A
N-outdr plants in containers	phosphoric acid	0.01	14	42.0	A
N-outdr plants in containers	piperonyl butoxide	3.01	27	61.0	A
N-outdr plants in containers	piperonyl butoxide, other related	0.75	27	61.0	A
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.04	1	0.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.09	3	60,000.0	S
N-outdr plants in containers	poly-i-para-menthene	1.9	7	2.6	A
N-outdr plants in containers	polyoxin d, zinc salt	0.36	3	205,000.0	S
N-outdr plants in containers	potassium bicarbonate	19.91	12	9.95	A
N-outdr plants in containers	potassium bicarbonate	1.11	3	26,000.0	S
N-outdr plants in containers	potassium phosphite	56.22	11	15.6	A
N-outdr plants in containers	potassium phosphite	1.6	1	20,000.0	S
N-outdr plants in containers	propiconazole	1.33	8	7.2	A
N-outdr plants in containers	propylene glycol	0.09	1	0.4	A
N-outdr plants in containers	propylene glycol	0.2	3	60,000.0	S
N-outdr plants in containers	pymetrozine	0.31	4	0.8	A
N-outdr plants in containers	pymetrozine	0.16	1	20,000.0	S
N-outdr plants in containers	pyraclostrobin	4.95	75	22.5	A
N-outdr plants in containers	pyraclostrobin	0.95	7	205,000.0	S
N-outdr plants in containers	pyrethrins	0.43	29	63.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pyrethrins	0.02	9	2,850.0	S
N-outdr plants in containers	pyridaben	0.1	1	0.2	A
N-outdr plants in containers	pyridaben	0.42	2	45,000.0	S
N-outdr plants in containers	pyrifluquinazon	0.04	1	0.25	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	4.16	54	30.3	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	0.78	6	186,800.0	S
N-outdr plants in containers	silicone defoamer	<0.01	14	42.0	A
N-outdr plants in containers	sodium carbonate peroxyhydrate	490.88	15	12.62	A
N-outdr plants in containers	sodium hypochlorite	0.55	1	1.0	A
N-outdr plants in containers	sodium xylene sulfonate	0.02	14	42.0	A
N-outdr plants in containers	spinosad	4.77	39	77.15	A
N-outdr plants in containers	spinosad	0.11	2	35,000.0	S
N-outdr plants in containers	spiromesifen	0.1	1	1.5	A
N-outdr plants in containers	spirotetramat	3.78	16	16.0	A
N-outdr plants in containers	spirotetramat	0.07	2	45,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	streptomycin sulfate	3.08	22	3.55	A
N-outdr plants in containers	streptomycin sulfate	0.45	3	50,000.0	S
N-outdr plants in containers	styrene butadiene copolymer	0.12	1	0.4	A
N-outdr plants in containers	styrene butadiene copolymer	0.26	3	60,000.0	S
N-outdr plants in containers	sulfur	<0.01	3	N/A	A
N-outdr plants in containers	tall oil fatty acids	<0.01	3	1.0	A
N-outdr plants in containers	terrazole	0.32	1	1,250.0	S
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.07	14	42.0	A
N-outdr plants in containers	tetrapotassium pyrophosphate	0.01	14	42.0	A
N-outdr plants in containers	thiophanate-methyl	36.21	12	15.65	A
N-outdr plants in containers	thiophanate-methyl	79.32	30	568,750.0	S
N-outdr plants in containers	tolfenpyrad	0.04	1	6,000.0	S
N-outdr plants in containers	triadimefon	0.02	1	0.25	A
N-outdr plants in containers	triethanolamine	0.02	14	42.0	A
N-outdr plants in containers	trifloxystrobin	1.07	6	8.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	triflumizole	1.5	17	3.75	A
N-outdr plants in containers	trifluralin	2.5	5	20.0	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.05	1	0.4	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.12	3	60,000.0	S
N-outdr plants in containers	triticonazole	0.47	8	1.45	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.66	6	24.0	A
N-outdr plants in containers	uniconazole-p	0.03	12	117,000.0	S
N-outdr transplants	abamectin	0.79	28	74.9	A
N-outdr transplants	acequinocyl	7.66	10	19.65	A
N-outdr transplants	acetamiprid	4.2	14	41.86	A
N-outdr transplants	azadirachtin	3.88	47	94.27	A
N-outdr transplants	azoxystrobin	6.56	19	52.5	A
N-outdr transplants	azoxystrobin	0.19	4	14,625.0	S
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.75	4	7.75	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.78	4	23,437.0	S
N-outdr transplants	beauveria bassiana strain gha	23.28	25	47.65	A
N-outdr transplants	bifenazate	0.29	2	2.3	A
N-outdr transplants	bifenazate	0.12	1	4,000.0	S
N-outdr transplants	bifenthrin	4.27	39	58.1	A
N-outdr transplants	bifenthrin	0.04	1	871.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	boscalid	8.86	16	25.79	A
N-outdr transplants	captan	56.67	9	27.03	A
N-outdr transplants	captan, other related	0.01	2	0.25	A
N-outdr transplants	chlorantraniliprole	1.71	7	17.35	A
N-outdr transplants	chromobacterium subtsugae strain praa4-1	17.88	13	21.7	A
N-outdr transplants	clarified hydrophobic extract of neem oil	66.34	7	12.65	A
N-outdr transplants	copper octanoate	13.82	6	11.2	A
N-outdr transplants	copper sulfate (pentahydrate)	9.9	6	16.0	A
N-outdr transplants	(s)-cypermethrin	1.42	39	58.1	A
N-outdr transplants	(s)-cypermethrin	0.01	1	871.0	S
N-outdr transplants	cyprodinil	10.71	20	62.97	A
N-outdr transplants	diazinon	15.88	8	86.0	A
N-outdr transplants	difenoconazole	0.37	13	30.45	A
N-outdr transplants	dimethylpolysiloxane	45.07	42	102.28	A
N-outdr transplants	dimethylpolysiloxane	0.02	2	5,626.0	S
N-outdr transplants	diquat dibromide	14.57	4	7.8	A
N-outdr transplants	etoxazole	0.81	1	6.0	A
N-outdr transplants	fenbuconazole	1.03	3	10.6	A
N-outdr transplants	fenhexamid	14.64	51	18.0	A
N-outdr transplants	fenhexamid	0.02	1	1,875.0	S
N-outdr transplants	fenpropathrin	1.19	3	3.95	A
N-outdr transplants	fenpyroximate	0.63	3	6.35	A
N-outdr transplants	fludioxonil	6.42	7	32.52	A
N-outdr transplants	flumioxazin	<0.01	1	4,000.0	S
N-outdr transplants	flupyradifurone	1.34	1	7.4	A
N-outdr transplants	fosetyl-al	27.4	7	7.85	A
N-outdr transplants	glufosinate-ammonium	9.2	21	16.13	A
N-outdr transplants	glufosinate-ammonium	0.04	1	5,625.0	S
N-outdr transplants	glyphosate, isopropylamine salt	26.11	28	26.58	A
N-outdr transplants	glyphosate, potassium salt	0.51	5	30,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	hydrogen peroxide	23.95	26	9.88	A
N-outdr transplants	imazapyr, isopropylamine salt	0.02	4	2.0	A
N-outdr transplants	imidacloprid	4.96	18	51.09	A
N-outdr transplants	indaziflam	0.4	16	8.03	A
N-outdr transplants	iprodione	51.0	26	51.05	A
N-outdr transplants	iron phosphate	5.46	15	18.2	A
N-outdr transplants	isoxaben	0.59	3	1.16	A
N-outdr transplants	mefenoxam	0.62	9	36,875.0	S
N-outdr transplants	metaldehyde	7.28	15	18.2	A
N-outdr transplants	metconazole	0.23	1	3.0	A
N-outdr transplants	methoxyfenozide	1.71	4	6.1	A
N-outdr transplants	methylated soybean oil	0.73	3	2.2	A
N-outdr transplants	myclobutanil	0.82	7	10.98	A
N-outdr transplants	paecilomyces fumosoroseus apopka strain 97	5.45	12	16.0	A
N-outdr transplants	peroxyacetic acid	1.77	26	9.88	A
N-outdr transplants	polyether modified polysiloxane	0.11	1	4,000.0	S
N-outdr transplants	potash soap	25.6	4	6.15	A
N-outdr transplants	potassium bicarbonate	0.54	1	4,000.0	S
N-outdr transplants	potassium phosphite	242.42	34	56.85	A
N-outdr transplants	propiconazole	3.86	12	22.89	A
N-outdr transplants	pyraclostrobin	6.0	28	37.79	A
N-outdr transplants	pyrethrins	2.79	15	60.03	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	10.15	52	91.53	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	0.01	2	6,500.0	S
N-outdr transplants	reynoutria sachalinensis	12.01	19	28.15	A
N-outdr transplants	spinosad	1.96	8	20.75	A
N-outdr transplants	spiromesifen	1.54	3	6.6	A
N-outdr transplants	trichoderma harzianum rifai strain krl-ag2	0.68	11	7.86	A
N-outdr transplants	trichoderma harzianum rifai strain krl-ag2	0.05	3	17,812.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	trichoderma virens strain g-41	0.36	11	7.86	A
N-outdr transplants	trichoderma virens strain g-41	0.03	3	17,812.0	S
N-outdr transplants	yucca schidigera	0.85	3	0.5	A
Olive	copper hydroxide	3.69	2	2.0	A
Olive	glyphosate, isopropylamine salt	3.99	1	8.0	A
Olive	mineral oil	21.05	3	3.0	A
Olive	spinosad	0.01	59	120.5	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.09	1	0.5	A
Onion, dry	copper octanoate	0.83	1	0.5	A
Onion, dry	pyrethrins	0.01	1	0.5	A
Onion, dry	sodium hydroxide	0.03	1	0.5	A
Parsley	bacillus amyloliquefaciens strain d747	85.9	3	18.0	A
Parsley	bacillus pumilus, strain qst 2808	1.08	3	18.0	A
Parsley	bacillus subtilis strain iab/bs03	<0.01	1	6.0	A
Parsley	qst 713 strain of dried bacillus subtilis	1.02	3	18.0	A
Pear	bacillus amyloliquefaciens strain d747	35.24	2	4.0	A
Pear	copper octanoate	3.34	2	4.0	A
Pear	copper oxide (ous)	25.17	6	40.5	A
Pear	kaolin	9.5	1	2,000.0	S
Pear	mineral oil	209.75	6	40.5	A
Pear	qst 713 strain of dried bacillus subtilis	0.09	3	0.3	A
Pear	spinosad	0.62	2	4.0	A
Pepper, fruiting	azadirachtin	0.02	2	1.5	A
Pepper, fruiting	clarified hydrophobic extract of neem oil	2.39	7	0.8	A
Pepper, fruiting	potash soap	24.98	2	4.0	A
Pepper, fruiting	potash soap	0.05	2	300.0	S
Pepper, fruiting	pyrethrins	0.12	2	4.0	A
Pepper, fruiting	pyrethrins	<0.01	3	340.0	S
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	0.57	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	sulfur	16.0	1	2.0	A
Persimmon	aluminum phosphide	2.78	7	14.0	A
Persimmon	glyphosate, isopropylamine salt	3.0	1	2.0	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	19.79	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	34.42	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	3.97	N/A	N/A	N/A
Public health	beta-cyfluthrin	0.04	N/A	N/A	N/A
Public health	cypermethrin	<0.01	N/A	N/A	N/A
Public health	fipronil	<0.01	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	0.04	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.09	N/A	N/A	N/A
Public health	methoprene	4.85	N/A	N/A	N/A
Public health	s-methoprene	1.5	N/A	N/A	N/A
Public health	mineral oil	0.03	N/A	N/A	N/A
Public health	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	N/A	N/A	N/A
Public health	novaluron	0.01	N/A	N/A	N/A
Public health	permethrin	<0.01	N/A	N/A	N/A
Public health	petroleum distillates	2.04	N/A	N/A	N/A
Public health	petroleum distillates, refined	179.09	N/A	N/A	N/A
Public health	phenothrin	<0.01	N/A	N/A	N/A
Public health	piperonyl butoxide	0.33	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	0.08	N/A	N/A	N/A
Public health	prallethrin	<0.01	N/A	N/A	N/A
Public health	pyrethrins	0.04	N/A	N/A	N/A
Public health	pyriproxyfen	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	silica aerogel	1.67	N/A	N/A	N/A
Public health	spinosad	12.66	N/A	N/A	N/A
Public health	tetramethrin	<0.01	N/A	N/A	N/A
Radicchio	acetamiprid	8.7	7	116.0	A
Radicchio	azadirachtin	2.87	8	69.0	A
Radicchio	bacillus pumilus, strain qst 2808	13.75	16	189.1	A
Radicchio	bacillus thuringiensis, subsp. aizawai, strain abts-1857	6.48	1	12.0	A
Radicchio	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	24.3	5	45.0	A
Radicchio	benzoic acid	0.44	8	77.9	A
Radicchio	burkholderia sp strain a396 cells and fermentation media	441.42	6	68.0	A
Radicchio	calcium chloride	1.73	3	44.0	A
Radicchio	chlorantraniliprole	4.15	3	66.5	A
Radicchio	citric acid	4.81	3	44.0	A
Radicchio	(s)-cypermethrin	20.95	29	421.3	A
Radicchio	dimethyl alkyl tertiary amines	0.48	8	77.9	A
Radicchio	flonicamid	8.6	8	98.5	A
Radicchio	fluxapyroxad	43.11	17	238.7	A
Radicchio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	66.08	11	113.0	A
Radicchio	imidacloprid	84.52	18	223.1	A
Radicchio	methylated soybean oil	16.94	8	77.9	A
Radicchio	oleic acid, ethyl ester	94.27	33	491.8	A
Radicchio	penthiopyrad	21.55	3	69.0	A
Radicchio	permethrin	13.22	4	70.5	A
Radicchio	polyethylene glycol stearate	23.57	33	491.8	A
Radicchio	propyzamide	72.94	6	87.2	A
Radicchio	pyraclostrobin	46.86	18	263.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	pyrethrins	2.56	5	56.0	A
Radicchio	spinetoram	9.65	16	216.2	A
Radicchio	spinosad	3.12	3	33.0	A
Radicchio	sulfoxaflor	3.25	7	104.0	A
Radicchio	thiamethoxam	5.68	5	86.0	A
Radicchio	trifluralin	70.34	7	85.7	A
Radish	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.08	3	0.95	A
Radish	hydrogen peroxide	<0.01	2	80.0	S
Radish	peroxyacetic acid	<0.01	1	40.0	S
Radish	pyrethrins	0.01	6	5.2	A
Raspberry	abamectin	0.71	10	49.82	A
Raspberry	acequinocyl	258.71	61	649.6	A
Raspberry	acetamiprid	61.25	45	574.56	A
Raspberry	acrylic acid	1.59	3	14.0	A
Raspberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	381.05	185	1,776.23	A
Raspberry	alpha-pinene beta-pinene copolymer	188.93	19	350.31	A
Raspberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	26.89	35	165.86	A
Raspberry	aromatic 200	4.58	1	12.0	A
Raspberry	aureobasidium pullulans strain dsm 14940	1.05	1	7.0	A
Raspberry	aureobasidium pullulans strain dsm 14941	1.05	1	7.0	A
Raspberry	azadirachtin	6.19	23	227.67	A
Raspberry	azoxystrobin	19.32	12	92.65	A
Raspberry	bacillus amyloliquefaciens strain d747	64.71	2	59.5	A
Raspberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	58.02	8	73.27	A
Raspberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	238.56	20	248.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,363.69	125	1,915.1	A
Raspberry	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	4.8	1	6.0	A
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	11.9	1	7.0	A
Raspberry	bifenazate	706.54	135	1,448.91	A
Raspberry	bifenthrin	40.79	36	405.11	A
Raspberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	16.01	50	506.77	A
Raspberry	borax	5.09	8	114.72	A
Raspberry	boscalid	722.26	185	2,122.41	A
Raspberry	burkholderia sp strain a396 cells and fermentation media	346.43	4	85.7	A
Raspberry	2-butoxyethanol	0.44	2	10.41	A
Raspberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	377.14	32	684.63	A
Raspberry	capric acid	2,054.84	20	219.53	A
Raspberry	caprylic acid	3,018.05	20	219.53	A
Raspberry	captan	317.54	44	166.91	A
Raspberry	captan, other related	2.59	10	61.76	A
Raspberry	carfentrazone-ethyl	108.94	184	1,943.76	A
Raspberry	chlorantraniliprole	48.33	34	531.76	A
Raspberry	chloropicrin	161,178.0	36	576.6	A
Raspberry	chromobacterium subtsugae strain praa4-1	158.41	17	245.18	A
Raspberry	clarified hydrophobic extract of neem oil	5.02	3	3.0	A
Raspberry	clethodim	27.84	34	283.87	A
Raspberry	coconut diethanolamide	0.03	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	copper hydroxide	36.19	10	61.27	A
Raspberry	copper octanoate	65.71	13	150.0	A
Raspberry	copper octanoate	0.03	2	575.0	S
Raspberry	copper oxide (ous)	146.56	15	107.94	A
Raspberry	copper oxychloride	13.82	4	29.0	A
Raspberry	(s)-cypermethrin	145.91	285	2,958.74	A
Raspberry	cyprodinil	324.77	99	1,034.95	A
Raspberry	dichlobenil	4.95	1	2.2	A
Raspberry	1,3-dichloropropene	45,047.16	22	544.4	A
Raspberry	dimethylpolysiloxane	1,064.83	428	3,768.99	A
Raspberry	dodecylbenzene sulfonic acid	0.13	2	4.0	A
Raspberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.34	16	323.13	A
Raspberry	edta, tetrasodium salt	0.01	2	4.0	A
Raspberry	etoxazole	41.45	28	329.01	A
Raspberry	fatty acids, mixed	0.16	2	16.5	A
Raspberry	fatty acids derived from tallow	10.75	35	165.86	A
Raspberry	fenhexamid	8.23	4	10.97	A
Raspberry	flonicamid	1.31	1	15.0	A
Raspberry	fludioxonil	216.51	99	1,034.95	A
Raspberry	flumioxazin	5.69	3	29.76	A
Raspberry	fluopyram	2.06	2	11.0	A
Raspberry	flupyradifurone	0.88	1	4.8	A
Raspberry	heptamethyltrisiloxane ethoxylated	12.6	6	50.0	A
Raspberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	45.6	54	618.05	A
Raspberry	hexythiazox	56.36	28	302.71	A
Raspberry	hydrogen peroxide	79.73	5	21.0	A
Raspberry	iprodione	35.99	10	36.05	A
Raspberry	iron phosphate	1.4	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	isoparaffinic hydrocarbons	10.98	2	10.41	A
Raspberry	isopropyl alcohol	0.04	2	4.0	A
Raspberry	isopropylamine dodecylbenzene sulfonate	0.44	2	10.41	A
Raspberry	lecithin	183.95	35	397.59	A
Raspberry	lime-sulfur	16,463.57	43	574.86	A
Raspberry	limonene	8.79	2	10.41	A
Raspberry	malathion	2,363.03	127	1,339.88	A
Raspberry	margosa oil	129.45	7	86.85	A
Raspberry	mefenoxam	411.33	30	392.97	A
Raspberry	metaldehyde	109.37	14	142.46	A
Raspberry	methoxyfenozide	66.23	23	273.31	A
Raspberry	methylated soybean oil	107.38	34	393.09	A
Raspberry	methyl silicone resins	18.44	5	130.34	A
Raspberry	mineral oil	106.06	22	416.31	A
Raspberry	myclobutanil	134.01	159	1,841.03	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39.55	55	318.86	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7.6	21	150.5	A
Raspberry	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.1	2	10.41	A
Raspberry	oil of orange	0.22	2	10.41	A
Raspberry	oleic acid	0.16	2	18.02	A
Raspberry	paecilomyces fumosoroseus apopka strain 97	9.6	3	24.0	A
Raspberry	paraquat dichloride	80.88	7	68.32	A
Raspberry	peroxyacetic acid	14.74	5	21.0	A
Raspberry	petroleum distillates, aromatic	114.83	18	136.5	A
Raspberry	petroleum distillates, refined	14.07	1	8.0	A
Raspberry	phosphoric acid	0.21	5	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	piperonyl butoxide	215.51	28	228.08	A
Raspberry	piperonyl butoxide, other related	53.88	28	228.08	A
Raspberry	polyacrylamide, polyethylene glycol mixture	3.6	16	265.51	A
Raspberry	polyacrylamide polymer	7.38	47	520.24	A
Raspberry	polyalkene oxide modified heptamethyl trisiloxane	340.76	133	1,898.47	A
Raspberry	polyether modified polysiloxane	3.74	1	7.0	A
Raspberry	poly-i-para-menthene	26.29	4	12.0	A
Raspberry	polyoxin d, zinc salt	3.58	5	81.85	A
Raspberry	polyoxyethylene polyoxypropylene	1,219.72	246	2,129.87	A
Raspberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	12.46	59	748.39	A
Raspberry	polysorbate 65	4.6	3	66.0	A
Raspberry	potash soap	70.85	3	43.03	A
Raspberry	potassium phosphite	532.38	12	172.19	A
Raspberry	potassium silicate	127.86	2	42.0	A
Raspberry	propiconazole	0.49	1	2.92	A
Raspberry	propionic acid	3.74	2	16.5	A
Raspberry	propylene glycol	29.12	19	241.5	A
Raspberry	pyraclostrobin	372.4	192	2,154.02	A
Raspberry	pyrethrins	37.41	55	482.62	A
Raspberry	pyrethrins	0.01	1	500.0	S
Raspberry	pyrimethanil	6.17	2	11.0	A
Raspberry	qst 713 strain of dried bacillus subtilis	10.71	16	190.1	A
Raspberry	reynoutria sachalinensis	0.45	5	5.0	A
Raspberry	silicone defoamer	<0.01	2	4.0	A
Raspberry	sodium xylene sulfonate	0.04	2	4.0	A
Raspberry	sorbitan trioleate	4.6	3	66.0	A
Raspberry	spinetoram	165.89	159	1,850.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	spinosad	42.36	26	477.0	A
Raspberry	spinosad	<0.01	1	2,100.0	S
Raspberry	styrene butadiene copolymer	39.35	19	241.5	A
Raspberry	sulfur	2,601.24	42	545.31	A
Raspberry	tall oil fatty acids	6.71	19	145.66	A
Raspberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.15	2	4.0	A
Raspberry	tetrapotassium pyrophosphate	0.02	2	4.0	A
Raspberry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.76	1	12.0	A
Raspberry	triethanolamine	0.05	2	4.0	A
Raspberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	18.1	19	241.5	A
Raspberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.37	5	50.0	A
Raspberry	vinyl polymer	3.41	36	374.31	A
Regulatory pest control	dinotefuran	0.08	1	6,400.0	S
Research commodity	abamectin	0.05	3	3.1	A
Research commodity	abamectin	<0.01	1	600.0	S
Research commodity	acequinocyl	2.22	8	5.66	A
Research commodity	acetamiprid	0.71	9	7.2	A
Research commodity	acrylic acid	0.75	3	3.1	A
Research commodity	azadirachtin	0.34	15	11.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.2	8	0.44	A
Research commodity	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.16	1	2,700.0	S
Research commodity	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	15.67	15	15.01	A
Research commodity	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	17.48	25	20.21	A
Research commodity	beauveria bassiana strain gha	0.11	2	0.2	A
Research commodity	bifenazate	6.18	14	12.35	A
Research commodity	boscalid	0.81	8	2.72	A
Research commodity	boscalid	<0.01	1	30.0	S
Research commodity	capsicum oleoresin	<0.01	4	0.14	A
Research commodity	carfentrazone-ethyl	0.03	4	1.0	A
Research commodity	chloropicrin	535.66	1	2.6	A
Research commodity	coconut diethanolamide	0.04	3	4.0	A
Research commodity	cypermethrin	<0.01	1	0.1	A
Research commodity	(s)-cypermethrin	0.61	9	12.7	A
Research commodity	cyprodinil	5.71	20	17.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	cyromazine	0.01	1	2,900.0	S
Research commodity	1,3-dichloropropene	130.73	1	2.6	A
Research commodity	didecyl dimethyl ammonium chloride	0.34	5	0.5	A
Research commodity	dimethylpolysiloxane	15.74	35	30.01	A
Research commodity	dodecylbenzene sulfonic acid	0.17	3	4.0	A
Research commodity	edta, tetrasodium salt	0.01	3	4.0	A
Research commodity	etoxazole	0.27	2	2.0	A
Research commodity	fenhexamid	0.38	1	0.5	A
Research commodity	fludioxonil	3.81	20	17.41	A
Research commodity	fluopyram	0.81	5	3.9	A
Research commodity	garlic	0.01	4	0.14	A
Research commodity	glyphosate, potassium salt	4.11	2	0.5	A
Research commodity	hexythiazox	0.73	5	3.9	A
Research commodity	imidacloprid	0.02	1	0.5	A
Research commodity	imidacloprid	1.14	1	1,400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	iron phosphate	0.6	2	4.0	A
Research commodity	isopropyl alcohol	0.05	3	4.0	A
Research commodity	mefenoxam	2.35	4	1.41	A
Research commodity	mefenoxam, other related	<0.01	2	0.11	A
Research commodity	methoxyfenozide	1.38	4	4.9	A
Research commodity	myclobutanil	1.21	17	15.6	A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.81	3	3.1	A
Research commodity	paraquat dichloride	0.22	1	0.25	A
Research commodity	petroleum distillates, refined	26.39	4	5.0	A
Research commodity	petroleum distillates, refined	1.38	1	3,600.0	S
Research commodity	phosphoric acid	0.12	6	7.1	A
Research commodity	polyacrylamide polymer	0.03	6	1.5	A
Research commodity	potash soap	0.16	1	0.1	A
Research commodity	potash soap	0.61	1	5,400.0	S
Research commodity	potassium bicarbonate	0.13	4	0.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	pyraclostrobin	0.96	12	5.92	A
Research commodity	pyraclostrobin	<0.01	1	30.0	S
Research commodity	pyrethrins	0.11	6	2.71	A
Research commodity	pyrimethanil	2.24	4	3.4	A
Research commodity	qst 713 strain of dried bacillus subtilis	0.27	6	4.61	A
Research commodity	quinoxifen	0.05	1	0.5	A
Research commodity	reynoutria sachalinensis	<0.01	1	0.01	A
Research commodity	silicone defoamer	<0.01	3	4.0	A
Research commodity	sodium xylene sulfonate	0.05	3	4.0	A
Research commodity	soybean oil	111.27	17	15.64	A
Research commodity	spinetoram	1.7	22	18.21	A
Research commodity	spinosad	0.17	4	1.21	A
Research commodity	sulfur	19.2	5	4.0	A
Research commodity	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.2	3	4.0	A
Research commodity	tetrapotassium pyrophosphate	0.03	3	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	thiamethoxam	0.23	4	4.9	A
Research commodity	triethanolamine	0.07	3	4.0	A
Research commodity	trifloxystrobin	0.06	1	0.5	A
Residential	disodium octaborate tetrahydrate	<0.01	N/A	12.0	S
Residential	imidacloprid	0.19	N/A	3,000.0	S
Residential	limonene	<0.01	N/A	20.0	C
Rights of way	acrylamide/sodium acrylate copolymer	0.27	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	11.87	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	33.91	N/A	N/A	N/A
Rights of way	allyloxypropylene glycol acetate	0.16	N/A	N/A	N/A
Rights of way	aluminum phosphide	0.69	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	20.98	N/A	N/A	N/A
Rights of way	ammonium propionate	1.89	N/A	N/A	N/A
Rights of way	ammonium sulfate	0.47	N/A	N/A	N/A
Rights of way	benzoic acid	0.14	N/A	N/A	N/A
Rights of way	bromadiolone	<0.01	N/A	N/A	N/A
Rights of way	2-butoxyethanol	30.52	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.04	N/A	N/A	N/A
Rights of way	chlorsulfuron	2.25	N/A	N/A	N/A
Rights of way	citric acid	0.94	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	13.94	N/A	N/A	N/A
Rights of way	cyfluthrin	0.27	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.15	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Rights of way	diquat dibromide	77.56	N/A	N/A	N/A
Rights of way	dithiopyr	3.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	fluazifop-p-butyl	0.56	N/A	N/A	N/A
Rights of way	flumioxazin	3.54	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	2.38	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	21.45	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	1,059.8	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	458.33	N/A	N/A	N/A
Rights of way	hexylene glycol	30.52	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.55	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	3.97	N/A	N/A	N/A
Rights of way	indaziflam	12.21	N/A	N/A	N/A
Rights of way	isoxaben	2.56	N/A	N/A	N/A
Rights of way	lecithin	1.41	N/A	N/A	N/A
Rights of way	metaldehyde	49.6	N/A	N/A	N/A
Rights of way	metam-sodium	1.58	N/A	N/A	N/A
Rights of way	methylated soybean oil	15.37	N/A	N/A	N/A
Rights of way	mineral oil	0.26	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	115.39	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.37	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	2.18	N/A	N/A	N/A
Rights of way	oxyfluorfen	336.43	N/A	N/A	N/A
Rights of way	paclobutrazol	26.72	N/A	N/A	N/A
Rights of way	penoxsulam	6.39	N/A	N/A	N/A
Rights of way	petroleum distillates, aliphatic	0.02	N/A	N/A	N/A
Rights of way	petroleum naphthenic oils	0.19	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	9.45	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	27.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyethylene glycol diacetate	0.01	N/A	N/A	N/A
Rights of way	propylene glycol	0.09	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	232.27	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.05	N/A	N/A	N/A
Rights of way	sulfentrazone	2.15	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	0.12	N/A	N/A	N/A
Rights of way	tall oil fatty acids	0.06	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	65.98	N/A	N/A	N/A
Rights of way	triclopyr choline	10.47	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	63.08	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.7	N/A	N/A	N/A
Sage	azadirachtin	0.29	12	10.7	A
Sage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	21.82	26	26.19	A
Sage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.15	2	1.66	A
Sage	carbo methoxy ether cellulose, sodium salt	0.17	25	22.43	A
Sage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.34	25	22.43	A
Sage	polyalkyleneoxide modified polydimethyl-siloxane	<0.01	1	1.03	A
Sage	potash soap	117.82	17	16.71	A
Sage	potassium bicarbonate	290.63	78	75.98	A
Sage	quillaja	0.35	25	22.43	A
Sage	spinosad	0.15	2	1.2	A
Sage	sulfur	7.2	2	1.84	A
Soil fumigation/preplant	abamectin	0.11	3	6.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	acequinocyl	2.51	3	6.31	A
Soil fumigation/preplant	acetamiprid	1.27	6	12.62	A
Soil fumigation/preplant	acrylic acid	1.53	3	6.31	A
Soil fumigation/preplant	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	17.08	12	20.1	A
Soil fumigation/preplant	bifenazate	6.65	8	13.3	A
Soil fumigation/preplant	(s)-cypermethrin	0.63	6	12.62	A
Soil fumigation/preplant	cyprodinil	7.14	11	21.76	A
Soil fumigation/preplant	dimethylpolysiloxane	19.52	21	39.03	A
Soil fumigation/preplant	fludioxonil	4.76	11	21.76	A
Soil fumigation/preplant	fluopyram	0.8	3	3.65	A
Soil fumigation/preplant	hexythiazox	0.68	3	3.65	A
Soil fumigation/preplant	mefenoxam	2.06	1	1.14	A
Soil fumigation/preplant	methoxyfenozide	1.07	1	3.8	A
Soil fumigation/preplant	myclobutanil	1.28	9	17.1	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.72	3	6.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	phosphoric acid	0.17	3	6.31	A
Soil fumigation/preplant	pyraclostrobin	1.1	3	6.31	A
Soil fumigation/preplant	pyrimethanil	2.41	3	3.65	A
Soil fumigation/preplant	spinetoram	1.79	11	19.1	A
Soil fumigation/preplant	thiamethoxam	0.18	1	3.8	A
Spinach	abamectin	7.99	48	525.58	A
Spinach	acibenzolar-s-methyl	12.34	48	525.58	A
Spinach	alpha-pinene beta-pinene copolymer	3.36	4	16.0	A
Spinach	ametoctradin	50.34	20	184.48	A
Spinach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.8	5	20.0	A
Spinach	beauveria bassiana strain gha	0.88	1	4.0	A
Spinach	burkholderia sp strain a396 cells and fermentation media	43.28	5	20.0	A
Spinach	chlorantraniliprole	20.46	30	323.6	A
Spinach	cycloate	577.24	47	529.4	A
Spinach	dimethomorph	37.8	20	184.48	A
Spinach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.18	4	16.0	A
Spinach	fenamidone	93.03	36	359.58	A
Spinach	flonicamid	25.75	29	315.28	A
Spinach	imidacloprid	26.51	53	562.78	A
Spinach	mandipropamid	65.77	51	569.98	A
Spinach	mefenoxam	289.79	47	529.4	A
Spinach	mineral oil	0.94	4	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	oxathiapiprolin	3.39	23	282.1	A
Spinach	permethrin	264.81	130	1,406.26	A
Spinach	potassium phosphite	3,618.87	100	1,128.9	A
Spinach	spinetoram	27.6	52	547.36	A
Spinach	spinosad	2.1	6	33.0	A
Squash	kaolin	13.3	4	2.0	A
Squash	potash soap	6.25	1	2.0	A
Squash	pyrethrins	0.13	2	4.0	A
Squash	qst 713 strain of dried bacillus subtilis	0.63	5	4.5	A
Squash, summer	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.69	2	19.0	A
Squash, summer	alpha-pinene beta-pinene copolymer	1.01	1	4.0	A
Squash, summer	bacillus amyloliquefaciens strain d747	55.07	1	25.0	A
Squash, summer	bacillus subtilis strain iab/bs03	0.02	3	34.0	A
Squash, summer	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.67	4	17.0	A
Squash, summer	burkholderia sp strain a396 cells and fermentation media	22.72	4	17.0	A
Squash, summer	diatomaceous earth	221.0	4	13.0	A
Squash, summer	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	1	4.0	A
Squash, summer	emulsifiable methylated vegetable oil	6.53	2	19.0	A
Squash, summer	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.16	3	9.0	A
Squash, summer	mineral oil	0.28	1	4.0	A
Squash, summer	myclobutanil	1.9	2	19.0	A
Squash, summer	phosphoric acid	0.39	2	19.0	A
Squash, summer	polyether modified polysiloxane	0.35	2	19.0	A
Squash, summer	polyoxyethylene polyoxypropylene	4.18	3	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.23	3	9.0	A
Squash, summer	potash soap	41.63	1	4.0	A
Squash, summer	qst 713 strain of dried bacillus subtilis	3.47	6	66.0	A
Squash, summer	spinosad	0.53	3	13.0	A
Squash, summer	sulfur	402.4	10	94.0	A
Squash, summer	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.71	2	19.0	A
Squash, winter	potassium bicarbonate	0.2	2	6,000.0	S
Strawberry	abamectin	24.13	117	1,300.67	A
Strawberry	acequinocyl	278.95	70	727.64	A
Strawberry	acetamiprid	162.09	88	1,469.74	A
Strawberry	acrylic acid	182.04	52	601.9	A
Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	47.29	35	185.3	A
Strawberry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	5.81	1	19.89	A
Strawberry	alpha-pinene beta-pinene copolymer	457.67	75	1,239.88	A
Strawberry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.28	2	44.0	A
Strawberry	aureobasidium pullulans strain dsm 14940	10.78	8	49.0	A
Strawberry	aureobasidium pullulans strain dsm 14941	10.78	8	49.0	A
Strawberry	azadirachtin	79.26	170	2,348.85	A
Strawberry	azoxystrobin	224.97	43	1,045.82	A
Strawberry	bacillus amyloliquefaciens strain d747	6,261.69	59	738.0	A
Strawberry	bacillus amyloliquefaciens strain d747	8.81	N/A	155,000.0	U
Strawberry	bacillus pumilus, strain qst 2808	3.35	3	27.95	A
Strawberry	bacillus subtilis gb03	0.07	14	405.0	A
Strawberry	bacillus amyloliquefaciens strain mbi 600	6.94	21	106.0	A
Strawberry	bacillus subtilis strain iab/bs03	0.99	22	489.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	bacillus thuringiensis (berliner)	0.01	6	9.0	A
Strawberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	274.24	61	1,204.1	A
Strawberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	103.23	18	142.85	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,406.49	262	3,415.24	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	693.17	95	1,390.07	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	37.4	3	88.0	A
Strawberry	beauveria bassiana strain gha	49.55	24	222.5	A
Strawberry	beta-conglutin	26.4	4	66.0	A
Strawberry	bifenazate	959.3	135	1,942.36	A
Strawberry	bifenthrin	263.26	145	2,430.37	A
Strawberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	261.41	113	1,866.51	A
Strawberry	borax	1.19	6	18.7	A
Strawberry	boscalid	442.08	71	1,244.88	A
Strawberry	burkholderia sp strain a396 cells and fermentation media	1,713.07	27	216.43	A
Strawberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	112.75	13	353.0	A
Strawberry	capric acid	319.37	13	56.55	A
Strawberry	caprylic acid	469.08	13	56.55	A
Strawberry	captan	10,818.54	214	4,507.38	A
Strawberry	captan, other related	51.28	74	1,092.37	A
Strawberry	carfentrazone-ethyl	6.92	17	386.96	A
Strawberry	chlorantraniliprole	42.72	25	726.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	chloropicrin	457,571.18	121	1,577.7	A
Strawberry	chromobacterium subtsugae strain praa4-1	508.41	134	648.37	A
Strawberry	clarified hydrophobic extract of neem oil	826.05	34	211.49	A
Strawberry	coconut diethanolamide	12.65	20	335.5	A
Strawberry	copper octanoate	167.51	12	168.62	A
Strawberry	cyantraniliprole	35.01	30	307.68	A
Strawberry	cyflufenamid	16.83	53	730.97	A
Strawberry	cyflumetofen	239.84	80	1,320.61	A
Strawberry	(s)-cypermethrin	0.04	2	0.8	A
Strawberry	cyprodinil	1,385.83	191	4,257.5	A
Strawberry	1,3-dichloropropene	104,325.86	78	1,421.5	A
Strawberry	difenoconazole	24.96	13	243.22	A
Strawberry	dimethylpolysiloxane	4,223.01	798	15,241.24	A
Strawberry	dimethyl silicone fluid emulsion	1.97	4	87.4	A
Strawberry	dodecylbenzene sulfonic acid	29.59	18	291.5	A
Strawberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	21.55	53	1,123.13	A
Strawberry	edta, tetrasodium salt	1.82	18	291.5	A
Strawberry	etoxazole	27.46	13	202.44	A
Strawberry	fatty acids, mixed	1.86	7	95.0	A
Strawberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	828.53	90	1,739.76	A
Strawberry	fenhexamid	533.41	36	731.2	A
Strawberry	fenpropathrin	219.87	34	696.65	A
Strawberry	fenpyroximate	17.86	32	193.12	A
Strawberry	flonicamid	164.64	109	1,882.61	A
Strawberry	fludioxonil	923.89	191	4,257.5	A
Strawberry	flumioxazin	67.03	28	737.4	A
Strawberry	fluopyram	219.53	121	1,814.92	A
Strawberry	flupyradifurone	253.85	83	1,465.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	flutriafol	40.6	13	357.34	A
Strawberry	fluxapyroxad	250.15	76	1,524.86	A
Strawberry	fosetyl-al	816.8	10	213.73	A
Strawberry	fosetyl-al	12.8	N/A	186,000.0	U
Strawberry	heptamethyltrisiloxane ethoxylated	22.83	4	89.39	A
Strawberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	238.63	142	1,210.44	A
Strawberry	hexythiazox	159.65	58	854.68	A
Strawberry	hydrogen peroxide	229.41	12	102.8	A
Strawberry	hydrogen peroxide	0.05	1	300.0	S
Strawberry	imidacloprid	21.39	6	42.3	A
Strawberry	iprodione	58.92	1	186,430.0	U
Strawberry	iron phosphate	25.65	6	135.0	A
Strawberry	isofetamid	48.75	8	120.0	A
Strawberry	isopropyl alcohol	11.31	20	309.9	A
Strawberry	lauric acid	1.16	2	44.0	A
Strawberry	lecithin	1,279.94	62	2,075.06	A
Strawberry	malathion	1,212.74	41	631.53	A
Strawberry	margosa oil	369.95	89	1,391.51	A
Strawberry	mefenoxam	193.09	15	382.18	A
Strawberry	metaldehyde	3.17	5	16.0	A
Strawberry	methoxyfenozide	91.11	26	495.29	A
Strawberry	methylated soybean oil	618.24	55	1,980.06	A
Strawberry	methyl bromide	571.5	1	3.1	A
Strawberry	methyl bromide	1,151.2	N/A	303,218.0	U
Strawberry	methyl silicone resins	413.13	56	910.1	A
Strawberry	mineral oil	181.75	79	1,355.84	A
Strawberry	myclobutanil	202.14	96	1,808.76	A
Strawberry	naled	409.69	22	406.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	207.13	90	1,739.76	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.66	14	239.36	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	682.52	58	653.9	A
Strawberry	novaluron	274.29	214	3,697.14	A
Strawberry	oleic acid	258.92	90	1,739.76	A
Strawberry	paraquat dichloride	6.9	1	10.0	A
Strawberry	pendimethalin	36.46	2	64.0	A
Strawberry	penthiopyrad	455.34	82	1,510.34	A
Strawberry	peroxyacetic acid	42.42	12	102.8	A
Strawberry	peroxyacetic acid	<0.01	1	300.0	S
Strawberry	petroleum distillates, aromatic	14.65	1	10.0	A
Strawberry	phosphoric acid	35.15	76	919.8	A
Strawberry	piperonyl butoxide	8.97	1	22.5	A
Strawberry	piperonyl butoxide, other related	2.24	1	22.5	A
Strawberry	polyacrylamide, polyethylene glycol mixture	0.81	1	45.44	A
Strawberry	polyacrylamide polymer	0.28	2	23.0	A
Strawberry	polyalkene oxide modified heptamethyl trisiloxane	12.45	8	73.0	A
Strawberry	polyalkyleneoxide modified polydimethyl-siloxane	115.34	7	110.7	A
Strawberry	polybutenes	173.04	92	1,742.76	A
Strawberry	polyether modified polysiloxane	261.87	27	564.35	A
Strawberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.54	4	8.0	A
Strawberry	poly-i-para-menthene	19.03	1	20.0	A
Strawberry	polyoxin d, zinc salt	30.94	46	708.74	A
Strawberry	polyoxyethylene polyoxypropylene	4,491.33	453	6,797.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	125.38	188	1,945.54	A
Strawberry	polypropylene glycol	0.78	10	175.0	A
Strawberry	potash soap	1,434.36	16	272.28	A
Strawberry	potassium bicarbonate	34.44	2	14.0	A
Strawberry	potassium n-methyldithiocarbamate	8,234.84	2	31.4	A
Strawberry	potassium silicate	1,022.78	12	266.29	A
Strawberry	propiconazole	94.18	54	840.8	A
Strawberry	propionic acid	44.04	11	103.0	A
Strawberry	propylene glycol	8.62	5	108.89	A
Strawberry	pyraclostrobin	511.22	175	2,978.44	A
Strawberry	pyrethrins	31.36	62	771.22	A
Strawberry	pyridaben	27.24	7	54.87	A
Strawberry	pyrimethanil	288.72	63	770.74	A
Strawberry	pyriproxyfen	16.24	10	241.98	A
Strawberry	qst 713 strain of dried bacillus subtilis	33.99	57	445.89	A
Strawberry	quinoxyfen	132.03	70	1,361.17	A
Strawberry	reynoutria sachalinensis	44.55	20	117.95	A
Strawberry	reynoutria sachalinensis	0.87	N/A	155,000.0	U
Strawberry	silicone defoamer	0.77	18	291.5	A
Strawberry	sodium xylene sulfonate	9.11	18	291.5	A
Strawberry	spinetoram	153.19	129	1,917.79	A
Strawberry	spinosad	68.79	54	748.02	A
Strawberry	spinosad	<0.01	1	2,500.0	S
Strawberry	spiromesifen	101.08	26	414.35	A
Strawberry	streptomyces lydicus wyec 108	0.04	55	195.25	A
Strawberry	streptomyces lydicus wyec 108	<0.01	3	5,300.0	S
Strawberry	styrene butadiene copolymer	7.93	2	45.0	A
Strawberry	sulfoxaflor	10.28	3	148.92	A
Strawberry	sulfur	14,806.32	215	4,507.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	tall oil fatty acids	6.06	27	242.71	A
Strawberry	tetraconazole	25.49	51	650.29	A
Strawberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	34.69	18	291.5	A
Strawberry	tetrapotassium pyrophosphate	4.55	18	291.5	A
Strawberry	thiamethoxam	48.2	33	774.22	A
Strawberry	thiophanate-methyl	145.24	12	207.5	A
Strawberry	thiram	7,491.43	111	1,998.43	A
Strawberry	triethanolamine	11.61	18	291.5	A
Strawberry	trifloxystrobin	226.96	123	1,906.28	A
Strawberry	triflumizole	419.92	67	1,736.77	A
Strawberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.65	2	45.0	A
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	617.72	54	1,946.06	A
Strawberry	vinyl polymer	1.43	12	262.0	A
Structural pest control	abamectin	0.05	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	2.37	N/A	N/A	N/A
Structural pest control	acetamiprid	0.28	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.03	N/A	N/A	N/A
Structural pest control	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	d-trans allethrin	0.06	N/A	N/A	N/A
Structural pest control	bifenthrin	57.41	N/A	N/A	N/A
Structural pest control	borax	3.07	N/A	N/A	N/A
Structural pest control	boric acid	52.85	N/A	N/A	N/A
Structural pest control	brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.24	N/A	N/A	N/A
Structural pest control	bromethalin	0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	24.58	N/A	N/A	N/A
Structural pest control	chlorfenapyr	19.35	N/A	N/A	N/A
Structural pest control	chlorine dioxide	<0.01	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chloropicrin	0.93	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.61	N/A	N/A	N/A
Structural pest control	clothianidin	0.63	N/A	N/A	N/A
Structural pest control	cyfluthrin	3.46	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	beta-cyfluthrin	5.6	N/A	N/A	N/A
Structural pest control	cypermethrin	72.62	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	<0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	36.85	N/A	N/A	N/A
Structural pest control	diatomaceous earth	4.75	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A
Structural pest control	difethialone	0.03	N/A	N/A	N/A
Structural pest control	dimethomorph	13.98	N/A	N/A	N/A
Structural pest control	dinotefuran	20.14	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	diphacinone	<0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	1,552.96	N/A	N/A	N/A
Structural pest control	esfenvalerate	0.06	N/A	N/A	N/A
Structural pest control	etofenprox	3.54	N/A	N/A	N/A
Structural pest control	fipronil	50.84	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	gamma-cyhalothrin	5.72	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.01	N/A	N/A	N/A
Structural pest control	hydroprene	4.1	N/A	N/A	N/A
Structural pest control	imidacloprid	12.54	N/A	N/A	N/A
Structural pest control	indoxacarb	14.04	N/A	N/A	N/A
Structural pest control	iron phosphate	0.03	N/A	N/A	N/A
Structural pest control	isoparaffinic hydrocarbons	1.73	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	15.5	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	0.54	N/A	N/A	N/A
Structural pest control	limonene	474.47	N/A	N/A	N/A
Structural pest control	methoprene	0.04	N/A	N/A	N/A
Structural pest control	s-methoprene	0.19	N/A	N/A	N/A
Structural pest control	methyl anthranilate	1.9	N/A	N/A	N/A
Structural pest control	metofluthrin	0.01	N/A	N/A	N/A
Structural pest control	muscalure	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	novaluron	0.03	N/A	N/A	N/A
Structural pest control	noviflumuron	0.05	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	11.17	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	permethrin	7.67	N/A	N/A	N/A
Structural pest control	permethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	petroleum distillates	10.27	N/A	N/A	N/A
Structural pest control	phenothrin	0.64	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	0.2	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	33.72	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	2.3	N/A	N/A	N/A
Structural pest control	potassium phosphite	5.12	N/A	N/A	N/A
Structural pest control	prallethrin	0.12	N/A	N/A	N/A
Structural pest control	pyrethrins	5.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	pyriproxyfen	0.96	N/A	N/A	N/A
Structural pest control	silica aerogel	12.17	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	10.28	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	7.76	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	5.24	N/A	N/A	N/A
Structural pest control	sulfluramid	0.02	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	42,341.19	N/A	N/A	N/A
Structural pest control	tetramethrin	0.08	N/A	N/A	N/A
Structural pest control	thiamethoxam	0.09	N/A	N/A	N/A
Structural pest control	thyme oil	0.02	N/A	N/A	N/A
Swiss chard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.2	4	8.0	A
Swiss chard	alpha-pinene beta-pinene copolymer	1.99	4	12.34	A
Swiss chard	azadirachtin	0.08	1	6.0	A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	33.05	19	64.99	A
Swiss chard	beauveria bassiana strain gha	2.04	2	9.33	A
Swiss chard	burkholderia sp strain a396 cells and fermentation media	74.26	13	41.32	A
Swiss chard	capric acid	15.93	4	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	caprylic acid	23.4	4	8.0	A
Swiss chard	copper octanoate	3.34	2	4.0	A
Swiss chard	dimethylpolysiloxane	0.17	2	4.0	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	4	12.34	A
Swiss chard	iron phosphate	1.07	1	5.33	A
Swiss chard	mineral oil	0.56	4	12.34	A
Swiss chard	polyoxyethylene polyoxypropylene	0.68	2	4.0	A
Swiss chard	potash soap	325.28	10	31.32	A
Swiss chard	pyrethrins	0.14	1	2.67	A
Swiss chard	qst 713 strain of dried bacillus subtilis	0.66	6	20.0	A
Swiss chard	spinosad	1.85	12	39.66	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.14	1	0.01	A
Tomato	azadirachtin	0.67	21	734,700.0	S
Tomato	bacillus amyloliquefaciens strain d747	17.62	1	2.0	A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.32	1	4.0	A
Tomato	chromobacterium subtsugae strain praa4-1	0.3	2	3.0	A
Tomato	clarified hydrophobic extract of neem oil	550.17	23	956,800.0	S
Tomato	copper octanoate	4.88	5	7.25	A
Tomato	copper oxide (ous)	4.27	4	3.3	A
Tomato	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.5	1	6.0	A
Tomato	hydrogen peroxide	0.61	5	4,700.0	S
Tomato	peroxyacetic acid	0.05	5	4,700.0	S
Tomato	polyoxyethylene polyoxypropylene	1.79	1	6.0	A
Tomato	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.1	1	6.0	A
Tomato	potash soap	2.08	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	potassium bicarbonate	0.6	5	5,600.0	S
Tomato	pyrethrins	0.09	4	5.75	A
Tomato	pyrethrins	0.79	20	368,400.0	S
Tomato	qst 713 strain of dried bacillus subtilis	3.71	19	21.95	A
Tomato	spinosad	0.5	5	7.5	A
Tomato	sulfur	351.16	9	12.5	A
Uncultivated ag	abamectin	0.42	2	21.0	A
Uncultivated ag	acequinocyl	21.24	2	53.3	A
Uncultivated ag	acrylic acid	12.95	2	53.3	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.85	7	101.5	A
Uncultivated ag	alpha-pinene beta-pinene copolymer	1.68	1	10.0	A
Uncultivated ag	aluminum phosphide	0.45	1	1.0	A
Uncultivated ag	ammonium nonanoate	9.0	6	5.55	A
Uncultivated ag	ammonium sulfate	141.49	1	33.5	A
Uncultivated ag	azadirachtin	1.22	4	40.0	A
Uncultivated ag	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2.5	1	10.0	A
Uncultivated ag	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	18.9	2	20.0	A
Uncultivated ag	beauveria bassiana strain gha	2.19	1	10.0	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	60.3	46	539.2	A
Uncultivated ag	borax	2.63	2	53.3	A
Uncultivated ag	boscalid	19.31	2	53.3	A
Uncultivated ag	carfentrazone-ethyl	0.99	5	35.0	A
Uncultivated ag	citric acid	110.53	46	559.2	A
Uncultivated ag	cyantraniliprole	6.02	2	53.3	A
Uncultivated ag	cyprodinil	17.49	2	53.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	dimethylpolysiloxane	237.9	29	634.5	A
Uncultivated ag	diphacinone	<0.01	3	3.0	A
Uncultivated ag	diquat dibromide	139.07	36	102.9	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	1	10.0	A
Uncultivated ag	edta	21.92	45	538.2	A
Uncultivated ag	emulsifiable methylated vegetable oil	45.87	7	101.5	A
Uncultivated ag	fatty acids, mixed	6.87	45	425.3	A
Uncultivated ag	fenhexamid	39.98	2	53.3	A
Uncultivated ag	fenpyroximate	2.15	1	20.0	A
Uncultivated ag	flonicamid	6.41	3	73.3	A
Uncultivated ag	fludioxonil	11.66	2	53.3	A
Uncultivated ag	flumioxazin	1.79	3	6.0	A
Uncultivated ag	fluopyram	10.74	3	86.6	A
Uncultivated ag	fosetyl-al	80.0	1	20.0	A
Uncultivated ag	glufosinate-ammonium	87.0	21	108.8	A
Uncultivated ag	glyphosate, isopropylamine salt	2,529.54	125	739.1	A
Uncultivated ag	glyphosate, potassium salt	804.82	24	158.85	A
Uncultivated ag	humic acid	43.4	45	538.2	A
Uncultivated ag	indaziflam	0.04	4	4.0	A
Uncultivated ag	iron phosphate	0.5	1	1.0	A
Uncultivated ag	lecithin	205.16	54	477.3	A
Uncultivated ag	limonene	0.03	1	4,000.0	S
Uncultivated ag	margosa oil	1.91	4	40.0	A
Uncultivated ag	metaldehyde	4.4	1	1.0	A
Uncultivated ag	methylated soybean oil	22.4	9	52.0	A
Uncultivated ag	mineral oil	0.47	1	10.0	A
Uncultivated ag	nonanoic acid	71.62	12	2.8	A
Uncultivated ag	nonanoic acid, other related	3.77	12	2.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.17	46	426.3	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	225.36	54	627.5	A
Uncultivated ag	novaluron	4.18	2	53.3	A
Uncultivated ag	oxadiazon	4.0	1	1.0	A
Uncultivated ag	oxyfluorfen	24.29	3	48.2	A
Uncultivated ag	penthiopyrad	33.29	4	106.6	A
Uncultivated ag	petroleum distillates, aromatic	1.46	1	1.0	A
Uncultivated ag	phosphoric acid	9.31	10	175.8	A
Uncultivated ag	polyacrylamide polymer	10.83	53	563.95	A
Uncultivated ag	polyacrylic polymer	0.46	1	21.0	A
Uncultivated ag	polyether modified polysiloxane	29.04	11	141.5	A
Uncultivated ag	polyethoxylated castor oil	5.48	3	60.6	A
Uncultivated ag	polyoxyethylene polyoxypropylene	9.84	2	46.5	A
Uncultivated ag	propiconazole	11.9	4	106.6	A
Uncultivated ag	propionic acid	160.36	45	425.3	A
Uncultivated ag	pyraclostrobin	9.81	2	53.3	A
Uncultivated ag	pyraflufen-ethyl	1.57	31	473.2	A
Uncultivated ag	pyrethrins	0.43	2	20.0	A
Uncultivated ag	qst 713 strain of dried bacillus subtilis	0.57	1	10.0	A
Uncultivated ag	sodium carbonate peroxyhydrate	93.5	2	1.25	A
Uncultivated ag	sodium hypochlorite	4.41	8	8.0	A
Uncultivated ag	sorbitol	76.72	45	538.2	A
Uncultivated ag	soybean oil	31.08	3	60.6	A
Uncultivated ag	spinetoram	15.15	7	193.2	A
Uncultivated ag	sulfur	95.94	6	159.9	A
Uncultivated ag	tall oil fatty acids	0.09	1	1.0	A
Uncultivated ag	triethanolamine	139.75	45	538.2	A
Uncultivated ag	trifloxystrobin	10.74	3	86.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.31	10	118.5	A
Uncultivated non-ag	sulfur dioxide	14.85	N/A	100.0	U
Unknown	sulfur dioxide	1.98	N/A	60.0	U
Vegetable	hydrogen peroxide	30.44	N/A	35,560.0	U
Vegetable	peroxyacetic acid	5.63	N/A	35,560.0	U
Vegetable	qst 713 strain of dried bacillus subtilis	0.06	2	0.1	A
Vertebrate control	aluminum phosphide	1.8	N/A	N/A	N/A
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	<0.01	N/A	N/A	N/A
Vertebrate control	zinc phosphide	33.0	N/A	N/A	N/A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	27.1	N/A	1.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	1.12	N/A	48.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	14.45	N/A	1.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	7.95	N/A	1.0	A
Water (industrial)	glutaraldehyde	50.37	N/A	48.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	0.39	N/A	48.0	U