

# 2020 Annual Statewide Pesticide Use Report Indexed by Commodity SANTA BARBARA County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	aluminum phosphide	51.59	9	1,080.0	A
Alfalfa	cyfluthrin	5.53	4	121.65	A
Alfalfa	diethylene glycol	0.24	1	20.0	A
Alfalfa	dimethylpolysiloxane	1.93	13	348.2	A
Alfalfa	glyphosate, isopropylamine salt	30.05	1	20.0	A
Alfalfa	glyphosate, potassium salt	294.68	7	155.4	A
Alfalfa	imazamox, ammonium salt	1.01	1	20.0	A
Alfalfa	lecithin	42.0	4	108.4	A
Alfalfa	malathion	136.0	3	106.4	A
Alfalfa	methylated soybean oil	45.8	5	123.65	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.24	1	20.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	21.0	4	108.4	A
Alfalfa	paecilomyces fumosoroseus apopka strain 97	1.0	1	5.0	A
Alfalfa	pendimethalin	131.36	3	69.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	12.9	8	219.8	A
Alfalfa	propylene glycol	6.56	8	219.8	A
Alfalfa	sethoxydim	4.01	1	15.25	A
Alfalfa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	24.06	8	219.8	A
Apple	e,e-8,10-dodecadien-1-ol	2.95	1	4.0	A
Apple	glyphosate, isopropylamine salt	16.07	2	8.0	A
Apple	lauryl alcohol	1.66	1	4.0	A
Apple	myristyl alcohol	0.34	1	4.0	A
Apple	streptomycin sulfate	3.95	1	4.0	A
Apple	sulfur	5.52	1	4.0	A
Artichoke, globe	azoxystrobin	32.55	24	130.1	A
Artichoke, globe	bifenthrin	3.85	10	38.0	A
Artichoke, globe	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	2	3.75	A
Artichoke, globe	clethodim	3.69	2	30.5	A
Artichoke, globe	diethylene glycol	9.62	12	60.75	A
Artichoke, globe	dimethylpolysiloxane	0.29	38	193.25	A
Artichoke, globe	esfenvalerate	6.63	20	138.6	A
Artichoke, globe	fatty acids, mixed	2.39	10	30.25	A
Artichoke, globe	flumioxazin	6.17	9	32.25	A
Artichoke, globe	fluopyram	5.95	3	48.0	A
Artichoke, globe	gibberellins	11.5	40	318.7	A
Artichoke, globe	halosulfuron-methyl	0.75	5	8.75	A
Artichoke, globe	imidacloprid	4.07	1	9.4	A
Artichoke, globe	methoxyfenozide	14.82	4	66.8	A
Artichoke, globe	methyalted soybean oil	156.28	34	442.2	A
Artichoke, globe	mineral oil	1.76	2	3.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	myclobutanil	8.98	8	89.8	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	36.17	48	506.7	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.03	2	3.75	A
Artichoke, globe	permethrin	43.31	12	159.7	A
Artichoke, globe	polyacrylamide polymer	0.02	1	2.25	A
Artichoke, globe	polyalkene oxide modified heptamethyl trisiloxane	7.81	34	442.2	A
Artichoke, globe	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	13.95	26	132.5	A
Artichoke, globe	propylene glycol	7.09	26	132.5	A
Artichoke, globe	spirotetramat	8.85	8	93.3	A
Artichoke, globe	sulfur	993.28	11	156.5	A
Artichoke, globe	tall oil fatty acids	0.1	2	3.75	A
Artichoke, globe	trifloxystrobin	9.47	5	77.3	A
Artichoke, globe	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	26.01	26	132.5	A
Artichoke, globe	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.49	10	30.25	A
Arugula	alpha-pinene beta-pinene copolymer	20.1	10	153.8	A
Arugula	azadirachtin	4.98	13	241.7	A
Arugula	bacillus amyloliquefaciens strain d747	1.03	1	14.94	A
Arugula	beauveria bassiana strain gha	38.48	13	191.25	A
Arugula	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.6	5	82.78	A
Arugula	calcium chloride	16.15	30	610.37	A
Arugula	chromobacterium subtsugae strain praa4-1	81.88	12	242.59	A
Arugula	cinnamaldehyde	51.99	11	106.38	A
Arugula	citric acid	44.86	30	610.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	0.55	1	11.34	A
Arugula	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.32	5	71.02	A
Arugula	hydrogen peroxide	19.92	1	18.0	A
Arugula	mineral oil	6.65	10	153.8	A
Arugula	peroxyacetic acid	1.47	1	18.0	A
Arugula	phosphoric acid	1.04	1	11.34	A
Arugula	potash soap	146.92	5	83.04	A
Arugula	pyrethrins	17.55	18	387.72	A
Arugula	silica filled polydimethylsiloxane	0.24	1	18.39	A
Arugula	spinosad	22.61	14	167.07	A
Arugula	tall oil fatty acids	0.2	5	82.78	A
Asparagus	ammonium sulfate	12.11	4	12.5	A
Asparagus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	4	12.5	A
Asparagus	glyphosate, isopropylamine salt	62.47	4	12.5	A
Asparagus	halosulfuron-methyl	0.59	4	12.5	A
Asparagus	linuron	13.5	2	8.0	A
Asparagus	mineral oil	5.68	4	12.5	A
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.58	4	12.5	A
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.08	4	12.5	A
Asparagus	polyacrylamide polymer	0.03	1	3.0	A
Asparagus	tall oil fatty acids	0.33	4	12.5	A
Avocado	abamectin	129.16	194	4,616.13	A
Avocado	acetic acid	5.75	5	180.0	A
Avocado	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.33	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	alkyl (c8,c10) polyglucoside	0.88	1	200.0	A
Avocado	ammonium propionate	183.37	40	1,006.13	A
Avocado	ammonium sulfate	45.84	40	1,006.13	A
Avocado	azadirachtin	0.25	2	4.0	A
Avocado	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	32.67	40	1,006.13	A
Avocado	bromethalin	<0.01	1	1,000.0	S
Avocado	burkholderia sp strain a396 cells and fermentation media	177.44	1	20.5	A
Avocado	carfentrazone-ethyl	0.65	7	55.6	A
Avocado	carfentrazone-ethyl	0.07	2	25,200.0	S
Avocado	citric acid	120.44	45	1,186.13	A
Avocado	clarified hydrophobic extract of neem oil	257.92	10	48.0	A
Avocado	coconut diethanolamide	0.49	7	78.0	A
Avocado	copper oxide (ous)	56.96	1	6.0	A
Avocado	copper sulfate (pentahydrate)	89.1	3	9.0	A
Avocado	diethylene glycol	0.59	4	10.6	A
Avocado	diethylene glycol	0.15	2	25,200.0	S
Avocado	dimethylpolysiloxane	328.66	205	1,836.3	A
Avocado	dimethylpolysiloxane	0.01	6	49,200.0	S
Avocado	diphacinone	0.02	18	461.9	A
Avocado	dodecylbenzene sulfonic acid	2.1	7	78.0	A
Avocado	edta, tetrasodium salt	0.13	7	78.0	A
Avocado	ethylene glycol	1.07	62	468.0	A
Avocado	fatty acids, mixed	1.06	5	12.6	A
Avocado	fatty acids, mixed	0.26	2	25,200.0	S
Avocado	fosetyl-al	20.01	4	38.3	A
Avocado	gibberellins	35.7	44	675.16	A
Avocado	glyphosate, isopropylamine salt	9,637.59	537	8,071.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	glyphosate, isopropylamine salt	1.87	6	52,000.0	S
Avocado	glyphosate, potassium salt	6,229.55	451	7,537.98	A
Avocado	imidacloprid	<0.01	1	150.0	A
Avocado	iron phosphate	63.1	9	487.92	A
Avocado	isopropyl alcohol	1.18	69	546.0	A
Avocado	kaolin	0.48	1	0.5	A
Avocado	lecithin	84.95	88	623.5	A
Avocado	lecithin	0.13	4	24,000.0	S
Avocado	metaldehyde	0.04	1	1.0	A
Avocado	metaldehyde	0.79	3	53,000.0	S
Avocado	methylated soybean oil	37.56	86	421.5	A
Avocado	methylated soybean oil	0.06	4	24,000.0	S
Avocado	methyl silicone resins	17.32	13	300.0	A
Avocado	mineral oil	83,893.45	264	5,936.76	A
Avocado	mineral oil	0.65	4	4,000.0	S
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	241.11	107	1,486.73	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.38	2	25,200.0	S
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	203.17	166	2,433.76	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.06	4	24,000.0	S
Avocado	oxyfluorfen	3.21	17	27.0	A
Avocado	phosphoric acid	0.41	7	78.0	A
Avocado	polyalkyleneoxide modified polydimethylsiloxane	0.42	1	2.0	A
Avocado	polyether modified polysiloxane	0.68	1	9.0	A
Avocado	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	106.3	10	286.46	A
Avocado	polyoxyethylene polyoxypropylene	115.48	8	90.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	potash soap	294.8	10	44.7	A
Avocado	potassium hydroxide	1.02	1	200.0	A
Avocado	propionic acid	7.38	2	202.0	A
Avocado	propylene glycol	54.05	10	286.46	A
Avocado	pyrethrins	21.42	20	92.7	A
Avocado	sabadilla alkaloids	5.59	16	179.75	A
Avocado	silicone defoamer	0.06	7	78.0	A
Avocado	simazine	160.85	20	94.5	A
Avocado	sodium polyacrylate	4.58	40	1,006.13	A
Avocado	sodium xylene sulfonate	0.65	7	78.0	A
Avocado	spinetoram	1.31	1	14.0	A
Avocado	spinosad	37.07	29	287.25	A
Avocado	spirodiclofen	0.16	1	0.5	A
Avocado	spirotetramat	2.68	2	17.0	A
Avocado	strychnine	0.08	2	20.0	A
Avocado	sulfur	96.0	4	6.0	A
Avocado	tall oil fatty acids	132.6	40	1,006.13	A
Avocado	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.46	7	78.0	A
Avocado	tetrapotassium pyrophosphate	0.32	7	78.0	A
Avocado	thiamethoxam	0.44	1	7.0	A
Avocado	triethanolamine	0.83	7	78.0	A
Avocado	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	198.19	10	286.46	A
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.04	5	210.6	A
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.38	2	25,200.0	S
Barley (forage - fodder)	bromoxynil heptanoate	19.19	2	74.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	bromoxynil octanoate	19.9	2	74.4	A
Barley (forage - fodder)	diethylene glycol	44.27	2	74.4	A
Barley (forage - fodder)	dimethylpolysiloxane	0.99	2	74.4	A
Barley (forage - fodder)	fatty acids, mixed	78.84	2	74.4	A
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	115.35	2	74.4	A
Barley (forage - fodder)	tribenuron-methyl	0.31	2	74.4	A
Barley (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	115.35	2	74.4	A
Bean, dried	ammonium propionate	13.56	5	57.5	A
Bean, dried	ammonium sulfate	3.39	5	57.5	A
Bean, dried	bentazon, sodium salt	76.3	7	81.5	A
Bean, dried	bifenthrin	0.93	1	30.0	A
Bean, dried	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.86	7	81.5	A
Bean, dried	chlorantraniliprole	0.1	1	1.0	A
Bean, dried	citric acid	6.78	5	57.5	A
Bean, dried	clethodim	2.91	2	24.0	A
Bean, dried	copper hydroxide	0.46	1	1.0	A
Bean, dried	dimethylpolysiloxane	3.23	3	25.0	A
Bean, dried	diphacinone	0.05	3	190.0	A
Bean, dried	ethalfluralin	274.21	10	203.0	A
Bean, dried	glyphosate, isopropylamine salt	82.39	2	60.0	A
Bean, dried	imazethapyr, ammonium salt	8.46	3	110.0	A
Bean, dried	lambda-cyhalothrin	0.03	1	1.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	s-metolachlor	40.9	3	26.0	A
Bean, dried	mineral oil	59.69	7	81.5	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.06	7	81.5	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.68	12	139.0	A
Bean, dried	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.12	1	1.0	A
Bean, dried	propargite	101.79	2	62.0	A
Bean, dried	propylene glycol	0.06	1	1.0	A
Bean, dried	sethoxydim	10.51	1	30.0	A
Bean, dried	sodium polyacrylate	0.34	5	57.5	A
Bean, dried	tall oil fatty acids	3.47	7	81.5	A
Bean, dried	trifluralin	108.94	9	176.0	A
Bean, dried	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.22	1	1.0	A
Bean, succulent	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.62	2	2.0	A
Bean, succulent	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.9	2	12.0	A
Bean, succulent	bentazon, sodium salt	109.03	19	103.0	A
Bean, succulent	capric acid	17.41	3	24.0	A
Bean, succulent	caprylic acid	25.58	3	24.0	A
Bean, succulent	diazinon	19.84	2	8.0	A
Bean, succulent	eptc	314.09	23	116.0	A
Bean, succulent	esfenvalerate	0.42	1	9.0	A
Bean, succulent	imidacloprid	4.34	1	10.0	A
Bean, succulent	mineral oil	3.01	2	2.0	A
Bean, succulent	sethoxydim	3.86	4	11.0	A
Bean, succulent	sulfur	1,176.0	14	312.0	A
Bean, succulent	thiophanate-methyl	9.8	2	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	bentazon, sodium salt	18.39	3	33.5	A
Bean, unspecified	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.35	3	33.5	A
Bean, unspecified	ethalfluralin	18.8	1	12.5	A
Bean, unspecified	ethoprop	159.7	1	27.0	A
Bean, unspecified	mineral oil	24.55	3	33.5	A
Bean, unspecified	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.49	3	33.5	A
Bean, unspecified	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.35	3	33.5	A
Bean, unspecified	propargite	50.29	1	27.0	A
Bean, unspecified	spinosad	0.14	2	1.5	A
Bean, unspecified	tall oil fatty acids	1.43	3	33.5	A
Bean, unspecified	trifluralin	9.3	1	12.5	A
Beehive	aluminum phosphide	14.41	N/A	81,000.0	C
Beet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.96	61	460.89	A
Beet	alpha-pinene beta-pinene copolymer	0.01	1	0.1	A
Beet	azadirachtin	<0.01	1	0.1	A
Beet	azoxystrobin	27.26	20	146.57	A
Beet	beauveria bassiana strain gha	0.02	1	0.1	A
Beet	cinnamaldehyde	0.05	1	0.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	copper hydroxide	160.08	40	314.4	A
Beet	cycloate	266.79	49	178.53	A
Beet	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	1	0.1	A
Beet	emulsifiable methylated vegetable oil	150.99	61	460.89	A
Beet	malathion	3.93	1	3.1	A
Beet	mefenoxam	90.63	49	178.53	A
Beet	mineral oil	<0.01	1	0.1	A
Beet	purpureocillium lilaciunum strain 251	41.9	48	174.58	A
Beet	penhiopyrad	78.87	42	304.42	A
Beet	phosphoric acid	9.0	61	460.89	A
Beet	polyether modified polysiloxane	8.18	61	460.89	A
Beet	spinetoram	13.67	35	219.2	A
Beet	spinosad	0.02	1	0.1	A
Beet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.37	61	460.89	A
Blackberry	abamectin	7.59	39	378.34	A
Blackberry	acequinocyl	54.91	22	137.72	A
Blackberry	acetamiprid	38.61	22	217.6	A
Blackberry	alpha-pinene beta-pinene copolymer	10.05	2	14.94	A
Blackberry	ammonium propionate	19.5	4	47.34	A
Blackberry	ammonium sulfate	352.49	43	438.95	A
Blackberry	azadirachtin	53.22	173	1,440.41	A
Blackberry	azoxystrobin	31.6	9	131.55	A
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	38.97	12	59.76	A
Blackberry	bifenazate	208.59	44	429.37	A
Blackberry	bifenthrin	27.95	19	279.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.98	15	58.93	A
Blackberry	boscalid	45.7	14	133.09	A
Blackberry	burkholderia sp strain a396 cells and fermentation media	416.98	14	97.43	A
Blackberry	captan	89.64	12	45.02	A
Blackberry	carfentrazone-ethyl	0.19	1	6.2	A
Blackberry	chloropicrin	11,684.54	4	68.0	A
Blackberry	chromobacterium subtsugae strain praa4-1	98.58	22	143.7	A
Blackberry	citric acid	33.11	45	453.87	A
Blackberry	clarified hydrophobic extract of neem oil	328.23	6	77.58	A
Blackberry	cyantranilprole	5.13	9	58.02	A
Blackberry	zeta-cypermethrin	32.3	66	650.35	A
Blackberry	cyprodinil	32.65	13	94.07	A
Blackberry	1,3-dichloropropene	7,420.96	3	65.0	A
Blackberry	dimethylpolysiloxane	292.61	215	2,040.41	A
Blackberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.54	2	14.94	A
Blackberry	etoxazole	16.23	16	120.16	A
Blackberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	44.71	15	58.93	A
Blackberry	fenhexamid	28.96	5	45.92	A
Blackberry	fludioxonil	21.77	13	94.07	A
Blackberry	fluopyram	18.9	6	85.65	A
Blackberry	flupyradifurone	55.27	32	313.35	A
Blackberry	garlic	1.09	1	6.2	A
Blackberry	hexythiazox	21.07	11	109.29	A
Blackberry	hydrogen peroxide	64.98	3	50.54	A
Blackberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	148.45	9	138.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.85	1	11.67	A
Blackberry	kaolin	3,474.53	9	91.78	A
Blackberry	lime-sulfur	8,749.16	67	424.54	A
Blackberry	malathion	383.93	23	189.53	A
Blackberry	mefenoxam	26.59	3	17.7	A
Blackberry	metam-sodium	2,539.98	1	20.0	A
Blackberry	methoxyfenozide	3.95	1	14.0	A
Blackberry	methylated soybean oil	394.54	21	266.94	A
Blackberry	methyl silicone resins	334.53	80	580.65	A
Blackberry	mineral oil	23,472.89	309	2,813.83	A
Blackberry	myclobutanil	6.99	8	110.42	A
Blackberry	4-nonylphenol, formaldehyde resin, propoxylated	15.17	15	58.93	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	290.54	77	770.09	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14.14	4	47.34	A
Blackberry	peroxyacetic acid	10.87	3	50.54	A
Blackberry	petroleum oil, unclassified	60.12	1	5.04	A
Blackberry	phosphoric acid	127.15	49	506.61	A
Blackberry	polyacrylic polymer	9.73	39	391.61	A
Blackberry	polyalkene oxide modified heptamethyl trisiloxane	20.2	22	268.47	A
Blackberry	polyalkyleneoxide modified polydimethyl-siloxane	2.09	1	6.2	A
Blackberry	polybutenes	7.98	15	58.93	A
Blackberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	1.4	1	11.67	A
Blackberry	polyethylene glycol	53.91	55	501.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	30.84	11	142.91	A
Blackberry	polyoxin d, zinc salt	1.05	2	24.0	A
Blackberry	polyoxyethylene polyoxypropylene	1,039.75	200	1,849.5	A
Blackberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	53.73	70	474.32	A
Blackberry	potash soap	2,896.18	102	797.97	A
Blackberry	potassium bicarbonate	188.7	7	76.8	A
Blackberry	potassium n-methyldithiocarbamate	1,716.78	1	10.0	A
Blackberry	propiconazole	12.59	4	63.9	A
Blackberry	propylene glycol	15.84	12	144.44	A
Blackberry	pyraclostrobin	23.21	14	133.09	A
Blackberry	pyrethrins	26.37	67	616.11	A
Blackberry	pyrimethanil	56.54	6	85.65	A
Blackberry	pyriofenone	1.83	3	18.84	A
Blackberry	sodium polyacrylate	0.49	4	47.34	A
Blackberry	soybean oil	18,986.94	162	1,362.06	A
Blackberry	spinetoram	25.01	36	271.24	A
Blackberry	spinosad	78.13	125	991.97	A
Blackberry	sulfur	1,839.4	46	402.31	A
Blackberry	tall oil fatty acids	53.91	55	501.62	A
Blackberry	thiamethoxam	3.79	5	80.86	A
Blackberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	57.5	11	142.91	A
Blackberry	yucca schidigera	3.27	1	6.2	A
Blueberry	azadirachtin	5.96	16	147.45	A
Blueberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8.64	1	16.0	A
Blueberry	burkholderia sp strain a396 cells and fermentation media	168.84	4	32.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	chromobacterium subtsugae strain praa4-1	20.57	3	26.65	A
Blueberry	clarified hydrophobic extract of neem oil	80.05	2	20.95	A
Blueberry	zeta-cypermethrin	0.24	1	5.5	A
Blueberry	dimethylpolysiloxane	29.79	24	230.25	A
Blueberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.0	2	11.4	A
Blueberry	methyl silicone resins	7.51	1	5.7	A
Blueberry	mineral oil	735.88	13	129.2	A
Blueberry	polyalkyleneoxide modified polydimethylsiloxane	8.36	1	16.0	A
Blueberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.56	2	13.75	A
Blueberry	polyoxyethylene polyoxypropylene	117.51	22	216.5	A
Blueberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.29	3	17.1	A
Blueberry	potash soap	180.23	10	84.6	A
Blueberry	potassium bicarbonate	53.42	2	20.95	A
Blueberry	propylene glycol	1.3	2	13.75	A
Blueberry	pyrethrins	3.38	8	76.6	A
Blueberry	reynoutria sachalinensis	3.47	1	16.0	A
Blueberry	spinosad	2.7	2	29.0	A
Blueberry	sulfur	244.94	4	34.73	A
Blueberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.78	2	13.75	A
Bok choy	afidopyropen	0.13	6	12.95	A
Bok choy	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.85	33	143.22	A
Bok choy	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.28	1	1.8	A
Bok choy	azoxystrobin	19.16	28	84.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.81	2	5.2	A
Bok choy	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	8.49	5	14.9	A
Bok choy	bensulide	63.93	46	101.75	A
Bok choy	bifenthrin	0.03	7	2.2	A
Bok choy	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.51	104	43.1	A
Bok choy	chlorantraniliprole	1.65	6	19.2	A
Bok choy	chlorthal-dimethyl	615.89	126	220.45	A
Bok choy	clothianidin	3.47	81	45.85	A
Bok choy	cyantraniliprole	0.78	11	5.75	A
Bok choy	beta-cyfluthrin	5.05	102	185.89	A
Bok choy	zeta-cypermethrin	1.65	55	30.53	A
Bok choy	dimethylpolysiloxane	2.08	18	10.2	A
Bok choy	emamectin benzoate	1.18	23	88.67	A
Bok choy	emulsifiable methylated vegetable oil	46.63	34	143.72	A
Bok choy	fatty acids, c16-c18 and c18-unsaturated, methyl esters	20.97	104	43.1	A
Bok choy	fatty acids derived from tallow	0.11	1	1.8	A
Bok choy	flonicamid	7.68	25	88.6	A
Bok choy	flubendiamide	0.68	3	9.0	A
Bok choy	flupyradifurone	12.23	34	69.2	A
Bok choy	imidacloprid	75.49	125	226.75	A
Bok choy	indoxacarb	0.97	6	14.9	A
Bok choy	malathion	16.03	4	13.8	A
Bok choy	methomyl	11.31	6	16.6	A
Bok choy	methylated soybean oil	92.97	77	289.87	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	356.94	31	93.2	A
Bok choy	4-nonylphenol, formaldehyde resin, propoxylated	5.33	104	43.1	A
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.71	78	291.67	A
Bok choy	oleic acid	6.23	98	38.6	A
Bok choy	penthiopyrad	34.49	66	133.64	A
Bok choy	phosphoric acid	2.74	33	143.22	A
Bok choy	polyalkene oxide modified heptamethyl trisiloxane	4.65	77	289.87	A
Bok choy	polybutenes	4.34	104	43.1	A
Bok choy	polyether modified polysiloxane	2.53	34	143.72	A
Bok choy	polyoxyethylene polyoxypropylene	1.42	1	5.5	A
Bok choy	pyraclostrobin	11.1	19	73.97	A
Bok choy	spinetoram	13.13	121	239.97	A
Bok choy	spirotetramat	9.87	86	126.75	A
Bok choy	sulfoxaflor	1.59	20	41.95	A
Bok choy	thiamethoxam	4.13	21	66.7	A
Bok choy	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.12	34	143.72	A
Broccoli	acetamiprid	13.55	29	182.5	A
Broccoli	afidopyropen	1.03	6	74.1	A
Broccoli	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	134.41	93	550.36	A
Broccoli	alpha-pinene beta-pinene copolymer	93.12	156	1,566.66	A
Broccoli	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	26.3	18	180.33	A
Broccoli	alkyl (c9-c11) oligomeric d-glucopyranoside	0.02	4	29.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	ammonium propionate	89.17	502	5,753.05	A
Broccoli	ammonium sulfate	127.14	104	1,540.1	A
Broccoli	amyl acetate	18.98	419	4,467.55	A
Broccoli	para-tert-amylphenol	<0.01	1	4.5	A
Broccoli	azadirachtin	17.81	114	680.82	A
Broccoli	azoxystrobin	1,746.61	689	7,200.71	A
Broccoli	bacillus amyloliquefaciens strain d747	89.32	8	32.82	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	439.18	81	698.86	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,423.8	168	1,865.86	A
Broccoli	bacillus thuringiensis ssp kurstaki, strain evb 113 19	19.99	12	76.75	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.25	2	9.64	A
Broccoli	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	1,895.01	318	3,175.89	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	14.92	19	112.41	A
Broccoli	beauveria bassiana strain gha	24.01	13	107.76	A
Broccoli	bifenthrin	18.17	24	206.4	A
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,305.77	1,104	10,532.91	A
Broccoli	boscalid	226.15	50	585.19	A
Broccoli	burkholderia sp strain a396 cells and fermentation media	43.28	1	5.0	A
Broccoli	calcium chloride	5.94	24	225.23	A
Broccoli	canola oil	54.48	15	100.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	capric acid	151.16	3	14.0	A
Broccoli	caprylic acid	222.01	3	14.0	A
Broccoli	capsicum oleoresin	7.53	15	100.5	A
Broccoli	carbaryl	272.44	29	271.47	A
Broccoli	carfentrazone-ethyl	4.54	11	158.0	A
Broccoli	chlorantraniliprole	652.57	729	7,438.88	A
Broccoli	chlorothalonil	525.31	38	371.41	A
Broccoli	chromobacterium subtsugae strain praa4-1	53.4	19	107.12	A
Broccoli	cinnamaldehyde	32.94	8	69.9	A
Broccoli	citric acid	191.93	547	6,232.88	A
Broccoli	clarified hydrophobic extract of neem oil	100.11	11	36.95	A
Broccoli	clethodim	6.0	5	47.02	A
Broccoli	clothianidin	201.57	262	2,233.71	A
Broccoli	copper hydroxide	410.02	125	926.16	A
Broccoli	copper octanoate	21.55	9	32.25	A
Broccoli	copper oxychloride	0.53	1	8.7	A
Broccoli	copper sulfate (basic)	0.21	1	8.7	A
Broccoli	cyantraniliprole	117.3	105	1,127.17	A
Broccoli	cyfluthrin	15.86	26	304.4	A
Broccoli	beta-cyfluthrin	101.96	388	4,135.47	A
Broccoli	zeta-cypermethrin	16.15	41	346.36	A
Broccoli	cyprodinil	141.68	35	434.21	A
Broccoli	1,3-dichloropropene	4,831.4	3	44.3	A
Broccoli	diethylene glycol	10.38	36	227.9	A
Broccoli	dimethoate	10.82	2	22.0	A
Broccoli	dimethylpolysiloxane	469.71	631	6,318.66	A
Broccoli	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	1.99	5	34.0	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.65	11	78.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	emamectin benzoate	118.56	759	7,972.16	A
Broccoli	emulsifiable methylated vegetable oil	1,438.85	120	1,295.13	A
Broccoli	esfenvalerate	2.78	5	55.92	A
Broccoli	essential oils	0.01	1	4.5	A
Broccoli	ethyl alcohol	2.05	1	4.5	A
Broccoli	fatty acids, mixed	13.99	38	262.3	A
Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,628.65	1,096	10,452.58	A
Broccoli	fatty acids derived from tallow	10.52	18	180.33	A
Broccoli	flonicamid	1.6	2	18.3	A
Broccoli	fludioxonil	94.45	35	434.21	A
Broccoli	fluopyram	21.76	64	408.05	A
Broccoli	flupyradifurone	29.63	16	166.08	A
Broccoli	flutriafol	1.14	1	10.1	A
Broccoli	fluxapyroxad	21.71	38	244.2	A
Broccoli	fosetyl-al	0.4	1	0.5	A
Broccoli	garlic	23.18	15	100.5	A
Broccoli	glyphosate, isopropylamine salt	223.68	16	158.9	A
Broccoli	glyphosate, potassium salt	336.41	9	135.0	A
Broccoli	gs-omega/kappa-hctx-hv1a (versitude peptide)	28.61	96	677.7	A
Broccoli	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	94.92	419	4,467.55	A
Broccoli	hydrogen peroxide	97.36	8	69.31	A
Broccoli	imidacloprid	4,885.44	1,720	17,475.08	A
Broccoli	indoxacarb	465.77	693	7,097.52	A
Broccoli	iprodione	34.43	4	35.0	A
Broccoli	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	417.96	66	969.0	A
Broccoli	lambda-cyhalothrin	223.99	716	7,647.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	lecithin	576.51	423	4,523.55	A
Broccoli	malathion	7,785.62	682	6,111.0	A
Broccoli	mancozeb	155.41	11	97.25	A
Broccoli	mandipropamid	3.21	5	24.55	A
Broccoli	margosa oil	0.69	1	0.73	A
Broccoli	methomyl	328.3	42	435.51	A
Broccoli	methylated soybean oil	3,138.29	930	10,837.13	A
Broccoli	methyl silicone resins	8.14	4	53.0	A
Broccoli	mineral oil	161.32	168	1,657.66	A
Broccoli	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	348.12	8	99.4	A
Broccoli	naled	3,141.76	284	2,756.68	A
Broccoli	napropamide	2,332.66	235	2,707.34	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	1,442.54	1,100	10,482.43	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	598.45	583	6,939.81	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	31.57	91	1,346.65	A
Broccoli	novaluron	15.46	26	199.8	A
Broccoli	oleic acid	448.89	519	4,486.17	A
Broccoli	oxathiapiprolin	0.38	5	24.55	A
Broccoli	oxyfluorfen	6,256.96	2,095	19,908.22	A
Broccoli	paecilomyces fumosoroseus apopka strain 97	58.78	34	149.35	A
Broccoli	paraquat dichloride	3.45	1	4.0	A
Broccoli	penthiopyrad	68.08	21	217.19	A
Broccoli	permethrin	408.22	208	2,180.5	A
Broccoli	peroxyacetic acid	14.28	8	69.31	A
Broccoli	ortho-phenylphenol	0.01	1	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	phosphoric acid	115.8	41	713.7	A
Broccoli	polyacrylamide polymer	18.53	184	1,976.0	A
Broccoli	polyacrylic polymer	2.84	14	149.6	A
Broccoli	polyalkene oxide modified heptamethyl trisiloxane	142.44	511	6,369.58	A
Broccoli	polybutenes	869.3	1,096	10,452.58	A
Broccoli	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	151.99	66	969.0	A
Broccoli	polyether modified polysiloxane	73.6	120	1,295.13	A
Broccoli	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	375.16	395	4,295.3	A
Broccoli	polyoxin d, zinc salt	0.05	1	13.8	A
Broccoli	polyoxyethylene polyoxypropylene	53.65	27	173.03	A
Broccoli	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.55	4	53.0	A
Broccoli	polyoxyethylene sorbitan monooleate	112.5	143	1,452.1	A
Broccoli	polyoxyethylene soybean oil fatty acid ester	64.29	143	1,452.1	A
Broccoli	potash soap	386.15	30	164.22	A
Broccoli	potassium n-methyldithiocarbamate	6,186.14	2	23.0	A
Broccoli	potassium phosphite	130.3	4	46.05	A
Broccoli	potassium silicate	26.18	2	8.6	A
Broccoli	propionic acid	168.37	423	4,523.55	A
Broccoli	propylene glycol	304.8	814	8,762.85	A
Broccoli	propyzamide	60.24	6	46.2	A
Broccoli	pyraclostrobin	628.38	382	3,267.18	A
Broccoli	pyraflufen-ethyl	0.4	9	133.8	A
Broccoli	pyrethrins	10.56	35	246.7	A
Broccoli	qst 713 strain of dried bacillus subtilis	4.69	2	21.4	A
Broccoli	reynoutria sachalinensis	13.67	8	90.4	A
Broccoli	sethoxydim	12.73	5	48.4	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Broccoli</b>	silica filled polydimethylsiloxane	0.22	2	16.95	A
<b>Broccoli</b>	sodium polyacrylate	1.04	83	1,285.5	A
<b>Broccoli</b>	spinetoram	265.13	422	4,437.73	A
<b>Broccoli</b>	spinosad	103.56	105	685.14	A
<b>Broccoli</b>	spirotetramat	1,297.64	1,540	16,595.42	A
<b>Broccoli</b>	starch	<0.01	1	5.0	A
<b>Broccoli</b>	streptomyces lydicus wyec 108	0.06	33	200.9	A
<b>Broccoli</b>	styrene butadiene copolymer	0.26	1	5.0	A
<b>Broccoli</b>	sulfoxaflor	23.04	74	737.31	A
<b>Broccoli</b>	sulfur	8,277.99	273	2,896.92	A
<b>Broccoli</b>	tall oil	2.65	2	16.9	A
<b>Broccoli</b>	tall oil fatty acids	36.92	151	1,532.43	A
<b>Broccoli</b>	thiamethoxam	71.04	145	1,649.88	A
<b>Broccoli</b>	triethanolamine	0.06	2	16.9	A
<b>Broccoli</b>	triethanolamine oleate	0.19	4	29.85	A
<b>Broccoli</b>	trifloxystrobin	14.02	13	112.5	A
<b>Broccoli</b>	trifluralin	1,931.67	319	3,086.25	A
<b>Broccoli</b>	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	699.39	395	4,295.3	A
<b>Broccoli</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	595.49	573	5,968.98	A
<b>Brussels sprout</b>	acephate	422.71	28	435.8	A
<b>Brussels sprout</b>	acetamiprid	38.65	62	518.86	A
<b>Brussels sprout</b>	afidopyropen	4.29	32	431.1	A
<b>Brussels sprout</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.56	2	20.2	A
<b>Brussels sprout</b>	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.11	1	4.8	A
<b>Brussels sprout</b>	ammonium nitrate	0.29	1	12.0	A
<b>Brussels sprout</b>	ammonium propionate	3.24	38	247.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	ammonium sulfate	782.22	121	2,207.6	A
Brussels sprout	amyl acetate	1.3	38	247.3	A
Brussels sprout	azoxystrobin	49.62	18	216.4	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	35.65	7	47.95	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	774.72	109	1,010.4	A
Brussels sprout	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	15.12	1	14.0	A
Brussels sprout	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	1,534.47	136	2,106.55	A
Brussels sprout	bensulide	871.31	31	381.8	A
Brussels sprout	bifenthrin	5.47	4	55.0	A
Brussels sprout	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	463.47	279	2,790.22	A
Brussels sprout	chlorantraniliprole	62.72	88	806.4	A
Brussels sprout	chlorothalonil	124.48	11	115.7	A
Brussels sprout	chlorthal-dimethyl	4,581.74	110	1,175.2	A
Brussels sprout	citric acid	53.13	158	2,442.9	A
Brussels sprout	clothianidin	74.83	37	401.2	A
Brussels sprout	copper hydroxide	23.41	7	67.7	A
Brussels sprout	cyantraniliprole	170.31	155	1,688.41	A
Brussels sprout	beta-cyfluthrin	13.09	65	532.25	A
Brussels sprout	zeta-cypermethrin	2.15	4	58.8	A
Brussels sprout	cyprodinil	171.62	42	565.1	A
Brussels sprout	1,3-dichloropropene	3,376.83	3	30.4	A
Brussels sprout	dimethylpolysiloxane	19.54	17	192.0	A
Brussels sprout	dinotefuran	1.23	1	7.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	emamectin benzoate	43.28	227	2,929.53	A
Brussels sprout	emulsifiable methylated vegetable oil	2.88	1	8.2	A
Brussels sprout	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,607.05	279	2,790.22	A
Brussels sprout	fatty acids derived from tallow	0.44	1	4.8	A
Brussels sprout	flonicamid	16.74	15	219.1	A
Brussels sprout	fludioxonil	114.41	42	565.1	A
Brussels sprout	fluopyram	129.98	90	1,119.5	A
Brussels sprout	flupyradifurone	272.02	110	1,515.85	A
Brussels sprout	fluxapyroxad	36.31	36	411.5	A
Brussels sprout	glyphosate, isopropylamine salt	36.01	1	12.0	A
Brussels sprout	gs-omega/kappa-hctx-hv1a (versitide peptide)	5.87	14	136.45	A
Brussels sprout	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	22.05	41	272.6	A
Brussels sprout	(z)-11-hexadecen-1-yl acetate	0.22	2	9.6	A
Brussels sprout	(z)-11-hexadecenal	0.22	2	9.6	A
Brussels sprout	hydrogen peroxide	178.11	9	143.6	A
Brussels sprout	imidacloprid	303.65	130	1,122.35	A
Brussels sprout	indoxacarb	117.46	142	1,793.53	A
Brussels sprout	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	244.52	40	488.7	A
Brussels sprout	lambda-cyhalothrin	84.68	215	2,987.75	A
Brussels sprout	lecithin	38.9	38	247.3	A
Brussels sprout	malathion	917.51	58	739.5	A
Brussels sprout	mefenoxam	4.39	3	23.8	A
Brussels sprout	metam-sodium	2,451.08	1	19.3	A
Brussels sprout	methomyl	1,528.13	112	1,880.11	A
Brussels sprout	methoxyfenozide	5.22	1	21.1	A
Brussels sprout	methylated soybean oil	2,983.98	368	5,426.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	methyl silicone resins	53.64	16	102.1	A
Brussels sprout	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	2,185.02	47	533.8	A
Brussels sprout	naled	1,909.05	126	1,631.15	A
Brussels sprout	napropamide	526.56	94	885.5	A
Brussels sprout	4-nonylphenol, formaldehyde resin, propoxylated	479.24	279	2,790.22	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	556.9	331	5,184.03	A
Brussels sprout	novaluron	59.21	51	809.1	A
Brussels sprout	oleic acid	231.03	160	1,782.72	A
Brussels sprout	oxyfluorfen	2.36	1	9.2	A
Brussels sprout	penthiopyrad	222.46	63	790.68	A
Brussels sprout	permethrin	77.47	68	791.15	A
Brussels sprout	peroxyacetic acid	32.93	9	143.6	A
Brussels sprout	phosphoric acid	248.42	124	2,229.4	A
Brussels sprout	polyacrylamide polymer	0.93	15	98.5	A
Brussels sprout	polyacrylic polymer	21.7	120	2,195.6	A
Brussels sprout	polyalkene oxide modified heptamethyl trisiloxane	148.21	330	5,179.23	A
Brussels sprout	polybutenes	308.98	279	2,790.22	A
Brussels sprout	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	88.92	40	488.7	A
Brussels sprout	polyether modified polysiloxane	0.16	1	8.2	A
Brussels sprout	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.54	6	21.5	A
Brussels sprout	polyoxyethylene polyoxypropylene	35.76	8	135.2	A
Brussels sprout	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	13.18	19	127.4	A
Brussels sprout	potassium bicarbonate	74.94	5	30.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	potassium n-methyldithiocarbamate	6,930.08	3	42.3	A
Brussels sprout	propionic acid	11.02	38	247.3	A
Brussels sprout	propylene glycol	9.07	44	268.8	A
Brussels sprout	pyraclostrobin	256.94	120	1,448.3	A
Brussels sprout	spinetoram	164.4	201	2,741.61	A
Brussels sprout	spirotetramat	168.4	171	2,146.13	A
Brussels sprout	streptomyces lydicus wyec 108	<0.01	1	7.0	A
Brussels sprout	sulfoxaflor	39.43	90	1,194.83	A
Brussels sprout	sulfur	2,054.72	37	633.7	A
Brussels sprout	thiamethoxam	67.44	68	756.4	A
Brussels sprout	trifloxystrobin	128.55	83	1,051.2	A
Brussels sprout	triflumizole	253.47	80	1,040.55	A
Brussels sprout	trifluralin	31.73	9	53.2	A
Brussels sprout	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.73	6	21.5	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	19.76	39	255.5	A
Cabbage	acetamiprid	21.25	53	285.7	A
Cabbage	acibenzolar-s-methyl	1.31	6	42.0	A
Cabbage	afidopyropen	0.66	10	66.1	A
Cabbage	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.04	2	20.0	A
Cabbage	alpha-pinene beta-pinene copolymer	6.81	15	130.9	A
Cabbage	ametoctradin	0.74	1	2.7	A
Cabbage	ammonium propionate	20.2	351	1,994.4	A
Cabbage	amyl acetate	8.08	351	1,994.4	A
Cabbage	azadirachtin	21.48	84	461.15	A
Cabbage	azoxystrobin	30.2	10	122.55	A
Cabbage	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	405.43	126	717.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	524.41	97	719.35	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.47	2	17.53	A
Cabbage	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	1,002.96	233	1,573.9	A
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	107.38	88	553.12	A
Cabbage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	83.17	114	941.2	A
Cabbage	boscalid	79.81	27	228.02	A
Cabbage	canola oil	222.37	69	410.2	A
Cabbage	capsicum oleoresin	30.73	69	410.2	A
Cabbage	chlorantraniliprole	22.41	31	248.63	A
Cabbage	chlorothalonil	41.34	5	36.5	A
Cabbage	chromobacterium subtsugae strain praa4-1	14.0	3	15.55	A
Cabbage	citric acid	60.6	351	1,994.4	A
Cabbage	clethodim	0.85	1	7.0	A
Cabbage	clothianidin	44.3	49	277.24	A
Cabbage	copper hydroxide	30.8	4	40.0	A
Cabbage	cyantraniliprole	107.65	145	1,005.1	A
Cabbage	beta-cyfluthrin	11.78	62	452.57	A
Cabbage	zeta-cypermethrin	0.46	1	5.0	A
Cabbage	dimethomorph	19.31	9	102.21	A
Cabbage	dimethylpolysiloxane	14.46	11	105.04	A
Cabbage	emamectin benzoate	29.16	257	1,989.42	A
Cabbage	emulsifiable methylated vegetable oil	2,347.52	190	1,747.97	A
Cabbage	esfenvalerate	6.83	12	136.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	266.76	110	925.7	A
Cabbage	flonicamid	3.68	6	42.0	A
Cabbage	fluopyram	1.97	2	15.92	A
Cabbage	flupyradifurone	30.7	16	182.83	A
Cabbage	flutriafol	32.28	31	284.86	A
Cabbage	garlic	94.61	69	410.2	A
Cabbage	glyphosate, isopropylamine salt	17.51	1	3.5	A
Cabbage	gs-omega/kappa-hctx-hv1a (versitude peptide)	36.05	137	849.35	A
Cabbage	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	40.4	351	1,994.4	A
Cabbage	imidacloprid	500.18	193	1,435.24	A
Cabbage	indoxacarb	113.53	217	1,730.29	A
Cabbage	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	58.43	23	137.35	A
Cabbage	lambda-cyhalothrin	25.9	102	872.16	A
Cabbage	lecithin	242.42	351	1,994.4	A
Cabbage	malathion	459.2	49	359.57	A
Cabbage	mancozeb	393.49	31	326.7	A
Cabbage	mefenoxam	5.89	4	46.63	A
Cabbage	methomyl	84.96	11	104.45	A
Cabbage	methylated soybean oil	906.25	557	4,005.1	A
Cabbage	mineral oil	28.19	19	146.4	A
Cabbage	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	115.65	2	25.7	A
Cabbage	naled	2,436.45	364	2,370.36	A
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	67.73	110	925.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	149.16	210	2,026.2	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.33	4	15.5	A
Cabbage	novaluron	45.27	96	583.8	A
Cabbage	oleic acid	79.73	94	824.56	A
Cabbage	oxyfluorfen	473.51	211	1,401.42	A
Cabbage	paraquat dichloride	2.76	1	2.0	A
Cabbage	penthiopyrad	239.26	84	793.17	A
Cabbage	permethrin	123.36	80	622.62	A
Cabbage	phosphoric acid	88.49	74	731.41	A
Cabbage	polyacrylamide polymer	2.16	50	228.75	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	39.15	206	2,010.7	A
Cabbage	polybutenes	55.23	110	925.7	A
Cabbage	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	21.25	23	137.35	A
Cabbage	polyether modified polysiloxane	120.08	190	1,747.97	A
Cabbage	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.27	3	16.0	A
Cabbage	polyoxyethylene polyoxypropylene	12.08	3	58.4	A
Cabbage	polyoxyethylene sorbitan monooleate	11.92	15	130.9	A
Cabbage	polyoxyethylene soybean oil fatty acid ester	6.81	15	130.9	A
Cabbage	potash soap	1,345.09	73	420.35	A
Cabbage	potassium phosphite	491.79	17	156.86	A
Cabbage	prometryn	7.49	1	7.5	A
Cabbage	propiconazole	2.07	1	18.5	A
Cabbage	propionic acid	68.69	351	1,994.4	A
Cabbage	propylene glycol	49.13	354	2,010.4	A
Cabbage	propyzamide	2.0	1	4.0	A
Cabbage	pyraclostrobin	99.39	52	593.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	pyrethrins	6.99	32	172.34	A
Cabbage	qst 713 strain of dried bacillus subtilis	2.18	6	40.96	A
Cabbage	reynoutria sachalinensis	9.78	3	25.14	A
Cabbage	sethoxydim	1.71	2	6.5	A
Cabbage	spinetoram	182.33	362	2,959.18	A
Cabbage	spinosad	45.89	59	333.42	A
Cabbage	spirotetramat	193.96	294	2,458.3	A
Cabbage	sulfoxaflor	5.47	15	152.7	A
Cabbage	sulfur	31.04	2	23.2	A
Cabbage	tall oil fatty acids	4.75	19	146.4	A
Cabbage	thiamethoxam	9.92	20	234.5	A
Cabbage	trifloxystrobin	1.97	2	15.92	A
Cabbage	trifluralin	0.99	1	2.0	A
Cabbage	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.36	3	16.0	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	595.52	541	3,742.37	A
Cabbage	vinyl polymer	1.01	4	29.3	A
Cannabis (all or unspecified)	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	58.56	99	330.15	A
Cannabis (all or unspecified)	alkyl (c9-c11) oligomeric d-glucopyranoside	0.06	12	41.5	A
Cannabis (all or unspecified)	aureobasidium pullulans strain dsm 14940	5.0	3	5.4	A
Cannabis (all or unspecified)	aureobasidium pullulans strain dsm 14941	5.0	3	5.4	A
Cannabis (all or unspecified)	azadirachtin	81.92	1,138	1,601.72	A
Cannabis (all or unspecified)	azadirachtin	12.2	246	10,061,700.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Cannabis (all or unspecified)</b>	bacillus amyloliquefaciens strain d747	1,968.32	68	341.07	A
<b>Cannabis (all or unspecified)</b>	bacillus amyloliquefaciens strain d747	102.28	48	272,300.0	S
<b>Cannabis (all or unspecified)</b>	bacillus thuringiensis, subsp. aizawai, strain abts-1857	315.25	43	363.58	A
<b>Cannabis (all or unspecified)</b>	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.16	2	22,000.0	S
<b>Cannabis (all or unspecified)</b>	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.38	2	2.0	A
<b>Cannabis (all or unspecified)</b>	bacillus thuringiensis, subsp. israelensis, strain am 65-52	11.24	12	18.0	A
<b>Cannabis (all or unspecified)</b>	bacillus thuringiensis, subsp. israelensis, strain am 65-52	5.09	6	42,000.0	S
<b>Cannabis (all or unspecified)</b>	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.55	2	6.0	A
<b>Cannabis (all or unspecified)</b>	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	377.42	81	485.66	A
<b>Cannabis (all or unspecified)</b>	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	28.86	25	217,180.0	S
<b>Cannabis (all or unspecified)</b>	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.06	1	5.14	A
<b>Cannabis (all or unspecified)</b>	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	29.82	6	85.75	A
<b>Cannabis (all or unspecified)</b>	beauveria bassiana strain gha	24.82	84	130.88	A
<b>Cannabis (all or unspecified)</b>	beauveria bassiana strain gha	23.16	98	1,789,120.0	S



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	beauveria bassiana strain ppri 5339	0.11	3	3.0	A
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	2,944.14	97	365.68	A
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	68.98	23	358,100.0	S
Cannabis (all or unspecified)	capsicum oleoresin	2.03	14	1,505,000.0	S
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	189.26	54	192.47	A
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	1.84	13	87,900.0	S
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	2,318.57	369	551.9	A
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	283.52	43	1,591,500.0	S
Cannabis (all or unspecified)	coconut diethanolamide	0.01	2	18,000.0	S
Cannabis (all or unspecified)	dimethylpolysiloxane	0.32	11	11.25	A
Cannabis (all or unspecified)	dodecylbenzene sulfonic acid	0.04	2	18,000.0	S
Cannabis (all or unspecified)	edta, tetrasodium salt	<0.01	2	18,000.0	S
Cannabis (all or unspecified)	fatty acids, mixed	0.1	10	90,000.0	S
Cannabis (all or unspecified)	fosetyl-al	13.6	5	5.0	A
Cannabis (all or unspecified)	garlic	6.24	14	1,505,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	22.31	59	109.5	A
Cannabis (all or unspecified)	hydrogen peroxide	5.13	3	2.5	A
Cannabis (all or unspecified)	hydrogen peroxide	9.79	44	151,050.0	S
Cannabis (all or unspecified)	iba	2.37	80	98.5	A
Cannabis (all or unspecified)	isopropyl alcohol	0.01	2	18,000.0	S
Cannabis (all or unspecified)	lecithin	2.4	10	90,000.0	S
Cannabis (all or unspecified)	mineral oil	3,922.29	200	381.48	A
Cannabis (all or unspecified)	mineral oil	116.82	44	186,500.0	S
Cannabis (all or unspecified)	4-nonylphenol, formaldehyde resin, propoxylated	0.91	12	41.5	A
Cannabis (all or unspecified)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.98	12	41.5	A
Cannabis (all or unspecified)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.64	10	90,000.0	S
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	88.4	53	308.84	A
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	17.66	34	1,653,800.0	S
Cannabis (all or unspecified)	peroxyacetic acid	0.29	1	0.5	A
Cannabis (all or unspecified)	peroxyacetic acid	0.71	41	145,650.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Cannabis (all or unspecified)</b>	petroleum oil, unclassified	102.57	9	13.5	A
<b>Cannabis (all or unspecified)</b>	phosphoric acid	0.01	2	18,000.0	S
<b>Cannabis (all or unspecified)</b>	polyether modified polysiloxane	7.07	40	1,207,500.0	S
<b>Cannabis (all or unspecified)</b>	polyoxyethylene polyoxypropylene	1.27	11	11.25	A
<b>Cannabis (all or unspecified)</b>	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.25	59	109.5	A
<b>Cannabis (all or unspecified)</b>	potash soap	916.85	44	161.28	A
<b>Cannabis (all or unspecified)</b>	potash soap	74.3	84	1,149,060.0	S
<b>Cannabis (all or unspecified)</b>	potassium bicarbonate	31.77	19	31.7	A
<b>Cannabis (all or unspecified)</b>	potassium bicarbonate	31.61	25	375,614.0	S
<b>Cannabis (all or unspecified)</b>	potassium phosphite	0.3	3	5,400.0	S
<b>Cannabis (all or unspecified)</b>	potassium silicate	87.76	42	29.65	A
<b>Cannabis (all or unspecified)</b>	potassium silicate	2.74	1	11,500.0	S
<b>Cannabis (all or unspecified)</b>	propionic acid	2.4	10	90,000.0	S
<b>Cannabis (all or unspecified)</b>	pyrethrins	3.87	61	69.79	A
<b>Cannabis (all or unspecified)</b>	pyrethrins	2.25	48	1,607,760.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	51.81	194	426.25	A
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	1.11	36	181,600.0	S
Cannabis (all or unspecified)	reynoutria sachalinensis	128.46	227	408.62	A
Cannabis (all or unspecified)	reynoutria sachalinensis	1.17	19	183,200.0	S
Cannabis (all or unspecified)	silicone defoamer	<0.01	2	18,000.0	S
Cannabis (all or unspecified)	sodium xylene sulfonate	0.01	2	18,000.0	S
Cannabis (all or unspecified)	soybean oil	15.82	14	1,505,000.0	S
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	<0.01	5	10.8	A
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	<0.01	2	3,600.0	S
Cannabis (all or unspecified)	sulfur	446.85	115	191.8	A
Cannabis (all or unspecified)	sulfur	65.11	38	300,460.0	S
Cannabis (all or unspecified)	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.05	2	18,000.0	S
Cannabis (all or unspecified)	tetrapotassium pyrophosphate	0.01	2	18,000.0	S
Cannabis (all or unspecified)	trichoderma harzianum rifai strain krl-ag2	0.04	15	2.25	A
Cannabis (all or unspecified)	trichoderma virens strain g-41	0.02	15	2.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	triethanolamine	0.02	2	18,000.0	S
Cannabis (all or unspecified)	triethanolamine oleate	0.56	12	41.5	A
Cannabis (all or unspecified)	ulocladium oudemansii (u3 strain)	81.23	81	165.0	A
Cannabis (all or unspecified)	ulocladium oudemansii (u3 strain)	0.61	9	57,960.0	S
Carrot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.34	47	322.15	A
Carrot	azoxystrobin	438.12	14	1,739.9	A
Carrot	bacillus amyloliquefaciens strain d747	167.14	3	62.55	A
Carrot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	248.57	14	1,744.7	A
Carrot	boscalid	47.2	3	374.6	A
Carrot	citric acid	47.86	1	123.4	A
Carrot	clethodim	132.66	8	996.5	A
Carrot	copper hydroxide	62.26	18	135.69	A
Carrot	copper oxide (ous)	2.1	1	1.25	A
Carrot	cyazofamid	228.22	12	1,460.5	A
Carrot	cyprodinil	13.76	5	41.95	A
Carrot	1,3-dichloropropene	30,339.93	3	255.0	A
Carrot	emulsifiable methylated vegetable oil	97.88	47	322.15	A
Carrot	eptc	264.44	2	85.8	A
Carrot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	795.43	14	1,744.7	A
Carrot	fenamidone	361.12	11	1,365.6	A
Carrot	fluazifop-p-butyl	438.1	14	1,744.7	A
Carrot	fludioxonil	9.18	5	41.95	A
Carrot	imidacloprid	661.76	14	1,744.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	iprodione	1,494.07	24	2,993.4	A
Carrot	linuron	2,724.92	121	3,187.52	A
Carrot	mefenoxam	1,147.75	59	7,051.8	A
Carrot	s-metolachlor	221.33	44	365.99	A
Carrot	mineral oil	1,810.82	8	996.5	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	198.86	14	1,744.7	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	149.23	8	996.5	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14.84	8	996.5	A
Carrot	oleic acid	248.57	14	1,744.7	A
Carrot	purpureocillium lilaciunum strain 251	15.71	25	65.46	A
Carrot	pendimethalin	169.53	3	210.2	A
Carrot	penthiopyrad	31.56	17	123.0	A
Carrot	phosphoric acid	5.84	47	322.15	A
Carrot	polybutenes	165.72	14	1,744.7	A
Carrot	polyether modified polysiloxane	5.3	47	322.15	A
Carrot	potassium n-methyldithiocarbamate	425,597.38	14	1,617.6	A
Carrot	potassium silicate	916.02	7	300.9	A
Carrot	prometryn	92.29	48	183.9	A
Carrot	propiconazole	19.01	27	169.85	A
Carrot	pyraclostrobin	300.27	18	2,216.5	A
Carrot	qst 713 strain of dried bacillus subtilis	42.9	3	376.7	A
Carrot	sulfur	51,491.76	122	12,480.0	A
Carrot	tall oil	186.97	8	996.5	A
Carrot	triethanolamine	3.93	8	996.5	A
Carrot	trifluralin	1,322.91	14	1,739.9	A
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.61	47	322.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	acephate	565.45	60	582.94	A
Cauliflower	acetamiprid	29.49	52	395.87	A
Cauliflower	acibenzolar-s-methyl	0.89	3	28.62	A
Cauliflower	afidopyropen	0.88	8	86.75	A
Cauliflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.78	10	204.33	A
Cauliflower	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.41	1	10.0	A
Cauliflower	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	78.32	84	444.17	A
Cauliflower	alpha-pinene beta-pinene copolymer	58.15	114	1,300.54	A
Cauliflower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	14.67	9	100.65	A
Cauliflower	ammonium propionate	62.01	585	4,791.23	A
Cauliflower	ammonium sulfate	79.78	42	468.43	A
Cauliflower	amyl acetate	20.6	553	4,457.63	A
Cauliflower	para-tert-amylphenol	<0.01	1	10.0	A
Cauliflower	azadirachtin	51.88	324	1,434.27	A
Cauliflower	azoxystrobin	118.57	40	548.61	A
Cauliflower	bacillus amyloliquefaciens strain d747	720.27	40	182.78	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,324.84	282	1,738.38	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,110.36	226	1,305.43	A
Cauliflower	bacillus thuringiensis ssp kurstaki, strain evb 113 19	6.62	5	19.43	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	75.39	3	76.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	3,307.09	487	5,416.28	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	266.22	131	386.58	A
Cauliflower	beauveria bassiana strain gha	12.17	9	77.89	A
Cauliflower	bifenthrin	33.99	26	342.9	A
Cauliflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	380.77	341	3,321.85	A
Cauliflower	boscalid	75.24	19	193.75	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	2,945.6	167	340.32	A
Cauliflower	calcium chloride	5.11	23	194.59	A
Cauliflower	canola oil	172.9	59	319.7	A
Cauliflower	capric acid	75.58	1	7.0	A
Cauliflower	caprylic acid	111.01	1	7.0	A
Cauliflower	capsicum oleoresin	23.89	59	319.7	A
Cauliflower	carbaryl	281.62	19	280.94	A
Cauliflower	carfentrazone-ethyl	1.39	6	55.7	A
Cauliflower	chlorantraniliprole	145.3	195	1,863.93	A
Cauliflower	chlorothalonil	453.94	32	401.3	A
Cauliflower	chlorthal-dimethyl	289.57	7	58.8	A
Cauliflower	chromobacterium subtsugae strain praa4-1	619.1	245	723.36	A
Cauliflower	cinnamaldehyde	28.62	9	60.56	A
Cauliflower	citric acid	178.25	618	5,120.65	A
Cauliflower	clarified hydrophobic extract of neem oil	833.7	51	440.5	A
Cauliflower	clothianidin	109.07	92	640.9	A
Cauliflower	coniothyrium minitans strain con/m/91-08	11.93	8	48.0	A
Cauliflower	copper hydroxide	424.84	102	964.46	A
Cauliflower	copper octanoate	73.91	40	182.5	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	copper oxychloride	3.47	1	8.1	A
Cauliflower	cyantraniliprole	203.95	222	2,141.94	A
Cauliflower	beta-cyfluthrin	48.92	215	1,971.25	A
Cauliflower	zeta-cypermethrin	6.94	13	139.75	A
Cauliflower	cyprodinil	21.56	4	70.0	A
Cauliflower	diethylene glycol	1.01	2	17.26	A
Cauliflower	dimethoate	10.43	5	30.0	A
Cauliflower	dimethylpolysiloxane	39.44	423	4,753.02	A
Cauliflower	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	0.64	3	10.0	A
Cauliflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.55	10	71.85	A
Cauliflower	emamectin benzoate	109.38	658	7,486.77	A
Cauliflower	emulsifiable methylated vegetable oil	1,251.84	99	1,109.68	A
Cauliflower	esfenvalerate	7.9	9	163.29	A
Cauliflower	essential oils	0.03	1	10.0	A
Cauliflower	ethyl alcohol	4.56	1	10.0	A
Cauliflower	fatty acids, mixed	2.15	9	71.49	A
Cauliflower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,329.03	335	3,275.05	A
Cauliflower	fatty acids derived from tallow	5.87	9	100.65	A
Cauliflower	flonicamid	1.05	2	12.0	A
Cauliflower	fludioxonil	14.38	4	70.0	A
Cauliflower	fluopyram	16.89	10	136.0	A
Cauliflower	flupyradifurone	42.5	19	241.48	A
Cauliflower	fluxapyroxad	12.9	9	145.0	A
Cauliflower	garlic	73.56	59	319.7	A
Cauliflower	glyphosate, isopropylamine salt	118.22	8	82.76	A
Cauliflower	gs-omega/kappa-hctx-hv1a (versitide peptide)	28.6	121	678.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	102.99	553	4,457.63	A
Cauliflower	hydrogen peroxide	73.82	10	63.08	A
Cauliflower	imidacloprid	3,239.69	1,038	10,988.02	A
Cauliflower	indoxacarb	330.86	510	5,042.19	A
Cauliflower	iprodione	198.48	14	202.0	A
Cauliflower	iron phosphate	4.5	1	8.1	A
Cauliflower	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	205.87	51	436.2	A
Cauliflower	lambda-cyhalothrin	79.57	245	2,685.02	A
Cauliflower	lecithin	627.38	561	4,521.86	A
Cauliflower	malathion	2,250.24	171	1,768.01	A
Cauliflower	mandipropamid	27.1	19	207.5	A
Cauliflower	margosa oil	5.94	1	0.73	A
Cauliflower	metam-sodium	1,904.99	1	9.0	A
Cauliflower	methomyl	723.0	62	855.24	A
Cauliflower	methoxyfenozide	4.74	1	16.8	A
Cauliflower	methylated soybean oil	3,544.92	1,087	11,695.86	A
Cauliflower	mineral oil	71.95	118	1,326.45	A
Cauliflower	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	902.7	13	200.6	A
Cauliflower	naled	4,217.63	459	3,698.25	A
Cauliflower	napropamide	1,192.72	111	1,278.44	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	402.59	335	3,275.05	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	628.72	556	7,436.28	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.11	36	359.51	A
Cauliflower	novaluron	38.0	76	490.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	oleic acid	169.15	205	1,811.4	A
Cauliflower	oleic acid, methyl ester	6.57	1	10.0	A
Cauliflower	oxathiapiprolin	3.25	19	207.5	A
Cauliflower	oxyfluorfen	3,303.88	1,058	11,557.84	A
Cauliflower	paecilomyces fumosoroseus apopka strain 97	169.24	163	423.1	A
Cauliflower	paraquat dichloride	8.49	1	8.21	A
Cauliflower	penthiopyrad	101.99	29	363.19	A
Cauliflower	permethrin	169.51	171	1,691.56	A
Cauliflower	peroxyacetic acid	9.35	10	63.08	A
Cauliflower	ortho-phenylphenol	0.01	1	10.0	A
Cauliflower	phosphoric acid	74.32	38	507.31	A
Cauliflower	polyacrylamide polymer	15.41	184	1,642.86	A
Cauliflower	polyacrylic polymer	2.16	10	134.83	A
Cauliflower	polyalkene oxide modified heptamethyl trisiloxane	161.73	535	7,248.23	A
Cauliflower	polybutenes	253.44	335	3,275.05	A
Cauliflower	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	74.86	51	436.2	A
Cauliflower	polyether modified polysiloxane	130.85	278	1,472.34	A
Cauliflower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	301.86	315	3,290.46	A
Cauliflower	polyoxyethylene polyoxypropylene	77.92	28	566.4	A
Cauliflower	polyoxyethylene sorbitan monooleate	78.42	102	1,207.8	A
Cauliflower	polyoxyethylene soybean oil fatty acid ester	44.81	102	1,207.8	A
Cauliflower	potash soap	3,326.05	204	710.22	A
Cauliflower	potassium phosphite	59.37	2	18.94	A
Cauliflower	potassium silicate	164.39	2	54.0	A
Cauliflower	propionic acid	183.1	560	4,511.86	A
Cauliflower	propylene glycol	277.51	869	7,758.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	pyraclostrobin	242.37	129	1,259.95	A
Cauliflower	pyrethrins	13.3	105	306.77	A
Cauliflower	qst 713 strain of dried bacillus subtilis	1.79	7	26.13	A
Cauliflower	reynoutria sachalinensis	3.01	2	9.25	A
Cauliflower	sethoxydim	4.47	3	17.0	A
Cauliflower	silica filled polydimethylsiloxane	0.16	2	12.52	A
Cauliflower	sodium polyacrylate	0.26	32	333.6	A
Cauliflower	spinetoram	278.91	482	4,821.21	A
Cauliflower	spinosad	173.38	245	1,304.33	A
Cauliflower	spirotetramat	564.38	710	7,313.7	A
Cauliflower	styrene butadiene copolymer	0.58	1	10.0	A
Cauliflower	sulfoxaflor	13.76	39	413.59	A
Cauliflower	sulfur	16.7	3	5.22	A
Cauliflower	tall oil fatty acids	24.45	108	1,254.6	A
Cauliflower	thiamethoxam	35.48	63	822.7	A
Cauliflower	tribenuron-methyl	0.17	1	10.7	A
Cauliflower	trifloxystrobin	16.89	10	136.0	A
Cauliflower	trifluralin	904.1	107	1,277.24	A
Cauliflower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	563.06	316	3,300.46	A
Cauliflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	558.54	654	5,584.57	A
Celeriac	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.34	17	77.57	A
Celeriac	copper hydroxide	31.96	13	63.15	A
Celeriac	zeta-cypermethrin	0.47	2	11.31	A
Celeriac	cyprodinil	3.93	4	13.25	A
Celeriac	emulsifiable methylated vegetable oil	41.11	17	77.57	A
Celeriac	flonicamid	3.11	7	38.01	A
Celeriac	fludioxonil	2.62	4	13.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	imidacloprid	5.92	6	16.39	A
Celery	penthiopyrad	9.53	8	39.81	A
Celery	phosphoric acid	2.45	17	77.57	A
Celery	polyether modified polysiloxane	2.23	17	77.57	A
Celery	prometryn	12.31	6	16.39	A
Celery	spinetoram	2.32	9	37.84	A
Celery	thiamethoxam	1.24	8	39.81	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.46	17	77.57	A
Celery	abamectin	77.72	438	4,171.21	A
Celery	acephate	1,844.3	210	1,958.57	A
Celery	acetamiprid	159.94	221	2,156.94	A
Celery	afidopyropen	1.08	13	113.6	A
Celery	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	296.56	315	2,285.88	A
Celery	alpha-pinene beta-pinene copolymer	37.95	91	1,002.85	A
Celery	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	9.34	7	64.66	A
Celery	ametoctradin	5.87	2	21.53	A
Celery	ammonium propionate	40.75	99	1,223.55	A
Celery	ammonium sulfate	10.19	99	1,223.55	A
Celery	azadirachtin	56.65	324	1,664.65	A
Celery	azoxystrobin	372.12	143	1,532.66	A
Celery	bacillus amyloliquefaciens strain d747	492.81	69	142.25	A
Celery	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	22.11	11	22.11	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	867.69	180	1,524.94	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.6	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	21.6	2	36.0	A
Celery	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	481.68	282	833.2	A
Celery	beauveria bassiana strain gha	11.65	5	65.76	A
Celery	bifenthrin	37.42	47	377.2	A
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	735.48	504	4,508.34	A
Celery	boscalid	58.41	15	160.34	A
Celery	burkholderia sp strain a396 cells and fermentation media	1,969.44	110	228.36	A
Celery	carbaryl	31.57	6	31.38	A
Celery	chlorantraniliprole	227.06	243	2,519.15	A
Celery	chlorothalonil	4,575.41	266	2,532.19	A
Celery	chromobacterium subtsugae strain praa4-1	173.4	40	206.87	A
Celery	citric acid	20.37	99	1,223.55	A
Celery	clethodim	20.74	9	171.31	A
Celery	clothianidin	89.86	56	591.0	A
Celery	copper hydroxide	2,174.56	354	2,508.72	A
Celery	copper octanoate	460.63	75	410.39	A
Celery	copper oxide (ous)	116.83	5	57.5	A
Celery	copper oxychloride	184.13	39	360.68	A
Celery	cyantraniliprole	222.67	258	2,422.99	A
Celery	beta-cyfluthrin	21.36	97	798.59	A
Celery	zeta-cypermethrin	7.04	21	174.2	A
Celery	cyprodinil	48.89	16	152.66	A
Celery	cyromazine	201.66	160	1,616.53	A
Celery	dicloran	1,107.63	34	432.15	A
Celery	dimethomorph	8.53	4	42.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	dimethylpolysiloxane	717.43	915	8,225.1	A
Celery	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.27	1	20.0	A
Celery	emulsifiable methylated vegetable oil	1,190.09	121	1,103.01	A
Celery	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,692.21	501	4,406.34	A
Celery	fatty acids derived from tallow	3.73	7	64.66	A
Celery	flonicamid	39.57	38	451.89	A
Celery	fludioxonil	32.59	16	152.66	A
Celery	flumioxazin	45.26	69	571.7	A
Celery	fluopyram	2.55	5	38.86	A
Celery	flupyradifurone	149.56	71	868.4	A
Celery	fosetyl-al	6.2	11	7.75	A
Celery	hydrogen peroxide	271.76	25	231.92	A
Celery	imidacloprid	656.41	210	1,775.39	A
Celery	indoxacarb	21.05	24	320.6	A
Celery	iron phosphate	13.5	4	27.5	A
Celery	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	459.2	103	1,208.08	A
Celery	linuron	2,383.96	329	3,274.44	A
Celery	malathion	9,359.3	692	6,590.86	A
Celery	margosa oil	5.71	4	15.44	A
Celery	metaldehyde	10.37	2	10.84	A
Celery	methomyl	2,230.18	300	2,700.73	A
Celery	methoxyfenozide	110.59	73	719.11	A
Celery	methylated soybean oil	1,004.91	251	2,861.25	A
Celery	methyl silicone resins	36.58	14	152.5	A
Celery	mineral oil	180.84	104	1,265.35	A
Celery	4-nonylphenol, formaldehyde resin, propoxylated	886.12	501	4,406.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	211.44	271	3,188.41	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	31.11	112	1,486.05	A
Celery	oleic acid	95.57	168	1,031.7	A
Celery	oxamyl	1,470.46	205	2,147.25	A
Celery	oxyfluorfen	73.24	1	292.0	A
Celery	penthiopyrad	112.1	39	388.35	A
Celery	permethrin	1,326.95	782	6,876.02	A
Celery	peroxyacetic acid	36.63	25	231.92	A
Celery	piperonyl butoxide	15.1	4	38.2	A
Celery	piperonyl butoxide, other related	3.78	4	38.2	A
Celery	polyacrylamide polymer	23.58	252	2,514.23	A
Celery	polyalkene oxide modified heptamethyl trisiloxane	51.13	255	2,921.71	A
Celery	polybutenes	489.85	501	4,406.34	A
Celery	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	166.98	103	1,208.08	A
Celery	polyether modified polysiloxane	115.51	281	1,434.17	A
Celery	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	656.09	564	4,800.62	A
Celery	polyoxin d, zinc salt	16.09	81	631.1	A
Celery	polyoxyethylene polyoxypropylene	117.85	43	367.81	A
Celery	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	6.97	14	152.5	A
Celery	polyoxyethylene sorbitan monooleate	57.58	90	982.85	A
Celery	polyoxyethylene soybean oil fatty acid ester	32.9	90	982.85	A
Celery	potash soap	2,419.52	194	581.63	A
Celery	potassium bicarbonate	73.83	7	30.05	A
Celery	potassium phosphite	28.71	2	9.15	A
Celery	prometryn	6,502.84	443	4,548.87	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	propiconazole	642.81	597	5,648.47	A
Celery	propylene glycol	175.33	503	4,097.5	A
Celery	pymetrozine	6.27	6	72.9	A
Celery	pyraclostrobin	158.09	61	818.51	A
Celery	pyrethrins	48.77	286	1,903.14	A
Celery	qst 713 strain of dried bacillus subtilis	39.96	57	228.58	A
Celery	reynoutria sachalinensis	266.08	241	1,263.58	A
Celery	sodium polyacrylate	1.02	99	1,223.55	A
Celery	spinetoram	334.69	677	5,640.2	A
Celery	spinosad	137.74	285	1,225.27	A
Celery	spirotetramat	230.52	331	2,940.28	A
Celery	styrene butadiene copolymer	2.64	4	60.46	A
Celery	sulfoxaflor	167.82	382	3,596.0	A
Celery	tall oil	10.96	10	160.5	A
Celery	tall oil fatty acids	19.28	93	1,084.85	A
Celery	thiamethoxam	25.9	42	381.13	A
Celery	triethanolamine	0.23	10	160.5	A
Celery	trifloxystrobin	53.87	64	597.26	A
Celery	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	636.93	503	4,097.5	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	240.45	121	1,103.01	A
Celery	vinyl polymer	5.45	8	76.61	A
Cherimoya	aluminum phosphide	1.21	1	1.0	A
Cherimoya	glyphosate, isopropylamine salt	40.01	14	67.25	A
Cherimoya	iron phosphate	1.0	3	15.0	A
Cherimoya	malathion	0.11	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	afidopyropen	0.48	7	48.8	A
Chinese cabbage (napa, won bok, celery cabbage)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.52	1	3.4	A
Chinese cabbage (napa, won bok, celery cabbage)	azoxystrobin	17.87	18	82.9	A
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	12.8	2	15.8	A
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	67.3	17	99.8	A
Chinese cabbage (napa, won bok, celery cabbage)	bifenthrin	0.33	7	23.15	A
Chinese cabbage (napa, won bok, celery cabbage)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	87.48	125	571.52	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorantraniliprole	6.3	17	109.2	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Chinese cabbage (napa, won bok, celery cabbage)	chlorthal-dimethyl	1,261.53	81	349.7	A
Chinese cabbage (napa, won bok, celery cabbage)	clothianidin	23.57	88	361.6	A
Chinese cabbage (napa, won bok, celery cabbage)	cyantraniliprole	11.16	12	82.85	A
Chinese cabbage (napa, won bok, celery cabbage)	beta-cyfluthrin	6.84	74	274.65	A
Chinese cabbage (napa, won bok, celery cabbage)	zeta-cypermethrin	14.68	57	299.46	A
Chinese cabbage (napa, won bok, celery cabbage)	dimethylpolysiloxane	20.21	20	73.2	A
Chinese cabbage (napa, won bok, celery cabbage)	emamectin benzoate	3.61	40	266.7	A
Chinese cabbage (napa, won bok, celery cabbage)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	282.04	125	571.52	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Chinese cabbage (napa, won bok, celery cabbage)	fatty acids derived from tallow	0.21	1	3.4	A
Chinese cabbage (napa, won bok, celery cabbage)	flonicamid	5.3	10	62.2	A
Chinese cabbage (napa, won bok, celery cabbage)	flupyradifurone	46.3	47	258.85	A
Chinese cabbage (napa, won bok, celery cabbage)	imidacloprid	87.42	86	378.75	A
Chinese cabbage (napa, won bok, celery cabbage)	indoxacarb	2.85	6	43.4	A
Chinese cabbage (napa, won bok, celery cabbage)	lambda-cyhalothrin	11.88	66	425.1	A
Chinese cabbage (napa, won bok, celery cabbage)	malathion	46.53	6	36.4	A
Chinese cabbage (napa, won bok, celery cabbage)	methomyl	21.42	6	25.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	methyalted soybean oil	222.62	96	626.0	A
Chinese cabbage (napa, won bok, celery cabbage)	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	664.11	31	170.5	A
Chinese cabbage (napa, won bok, celery cabbage)	4-nonylphenol, formaldehyde resin, propoxylated	71.82	125	571.52	A
Chinese cabbage (napa, won bok, celery cabbage)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	42.26	97	629.4	A
Chinese cabbage (napa, won bok, celery cabbage)	oleic acid	83.55	115	502.61	A
Chinese cabbage (napa, won bok, celery cabbage)	penthiopyrad	56.62	47	195.25	A
Chinese cabbage (napa, won bok, celery cabbage)	permethrin	7.03	9	46.26	A
Chinese cabbage (napa, won bok, celery cabbage)	polyalkene oxide modified heptamethyl trisiloxane	11.13	96	626.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	polybutenes	58.32	125	571.52	A
Chinese cabbage (napa, won bok, celery cabbage)	polyoxyethylene polyoxypropylene	2.37	3	19.5	A
Chinese cabbage (napa, won bok, celery cabbage)	pyraclostrobin	24.67	23	159.4	A
Chinese cabbage (napa, won bok, celery cabbage)	spinetoram	24.9	102	457.17	A
Chinese cabbage (napa, won bok, celery cabbage)	spirotetramat	48.6	113	617.02	A
Chinese cabbage (napa, won bok, celery cabbage)	sulfoxaflor	8.03	33	200.2	A
Chinese cabbage (napa, won bok, celery cabbage)	thiamethoxam	9.57	27	173.36	A
Cilantro	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.67	1	9.91	A
Cilantro	alpha-pinene beta-pinene copolymer	9.75	58	280.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	alkyl (c9-c11) oligomeric d-glucopyranoside	0.02	1	21.75	A
Cilantro	alkyl (c8,c10) polyglucoside	0.01	1	0.25	A
Cilantro	azoxystrobin	72.11	48	289.1	A
Cilantro	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	42.97	49	309.01	A
Cilantro	clothianidin	1.0	1	5.3	A
Cilantro	dimethylpolysiloxane	6.35	47	358.04	A
Cilantro	fatty acids, c16-c18 and c18-unsaturated, methyl esters	143.66	49	309.01	A
Cilantro	flonicamid	6.6	9	75.41	A
Cilantro	flupyradifurone	46.63	37	256.42	A
Cilantro	imidacloprid	302.41	135	1,007.45	A
Cilantro	lecithin	0.07	1	0.25	A
Cilantro	linuron	540.23	119	712.52	A
Cilantro	mefenoxam	40.88	12	122.38	A
Cilantro	methylated soybean oil	12.25	5	41.9	A
Cilantro	methyl silicone resins	<0.01	1	0.25	A
Cilantro	mineral oil	7.42	59	301.75	A
Cilantro	4-nonylphenol, formaldehyde resin, propoxylated	40.08	50	330.76	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.65	6	63.65	A
Cilantro	oleic acid	31.45	40	233.6	A
Cilantro	oxyfluorfen	1.25	1	5.0	A
Cilantro	polyacrylamide polymer	4.26	79	453.6	A
Cilantro	polyalkene oxide modified heptamethyl trisiloxane	0.61	5	41.9	A
Cilantro	polybutenes	28.65	49	309.01	A
Cilantro	polyoxyethylene sorbitan monooleate	17.07	58	280.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	polyoxyethylene soybean oil fatty acid ester	9.75	58	280.0	A
Cilantro	potassium hydroxide	0.01	1	0.25	A
Cilantro	prometryn	1,479.67	222	1,506.24	A
Cilantro	propiconazole	3.11	2	27.75	A
Cilantro	propionic acid	0.05	1	0.25	A
Cilantro	sethoxydim	0.07	1	0.25	A
Cilantro	spinetoram	15.0	42	253.0	A
Cilantro	tall oil fatty acids	4.88	58	280.0	A
Cilantro	triethanolamine oleate	0.17	1	21.75	A
Cilantro	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.08	1	0.25	A
Cilantro	vinyl polymer	0.26	1	3.0	A
Cilantro	sodium lauryl ether sulfate	0.56	1	9.91	A
Citrus	iron phosphate	7.25	7	22.5	A
Citrus	malathion	0.01	1	1.0	A
Clover	mineral oil	10.11	1	8.9	A
Clover	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.83	1	8.9	A
Clover	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.08	1	8.9	A
Clover	sethoxydim	2.34	1	8.9	A
Clover	tall oil	1.04	1	8.9	A
Clover	triethanolamine	0.02	1	8.9	A
Commodity fumigation	sulfur dioxide	65.29	N/A	N/A	N/A
Corn, human consumption	glufosinate-ammonium	1.21	1	3.0	A
Cucumber	afidopyropen	0.52	6	32.0	A
Cucumber	azadirachtin	29.42	95	1,057.09	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12.42	1	10.0	A
Cucumber	beauveria bassiana strain gha	602.87	91	999.09	A
Cucumber	beauveria bassiana strain ant-03	5.76	2	16.0	A
Cucumber	boscalid	8.93	9	34.0	A
Cucumber	burkholderia sp strain a396 cells and fermentation media	1,232.25	18	205.13	A
Cucumber	chlorothalonil	88.46	21	74.0	A
Cucumber	cyprodinil	5.11	3	18.0	A
Cucumber	dimethylpolysiloxane	27.9	17	52.11	A
Cucumber	flonicamid	2.12	5	17.23	A
Cucumber	fludioxonil	3.41	3	18.0	A
Cucumber	fosetyl-al	23.77	3	6.11	A
Cucumber	paecilomyces fumosoroseus apopka strain 97	365.83	85	953.56	A
Cucumber	penhiopyrad	5.69	4	28.0	A
Cucumber	potassium bicarbonate	191.26	18	52.11	A
Cucumber	potassium phosphite	206.06	21	74.0	A
Cucumber	propamocarb hydrochloride	75.46	33	114.0	A
Cucumber	pymetrozine	1.3	4	16.0	A
Cucumber	pyraclostrobin	4.53	9	34.0	A
Cucumber	qst 713 strain of dried bacillus subtilis	0.1	1	8.0	A
Cucumber	reynoutria sachalinensis	35.46	62	280.23	A
Cucumber	trichoderma harzianum rifai strain krl-ag2	0.97	27	120.0	A
Cucumber	trichoderma virens strain g-41	0.24	25	88.0	A
Cucumber	triflumizole	15.12	16	64.0	A
Dill	azadirachtin	0.04	1	1.6	A
Dill	margosa oil	0.94	1	1.6	A
Dill	spinosad	0.2	1	1.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	calcium hypochlorite	1,632.0	N/A	4.94	A
Ditch bank	calcium hypochlorite	34.0	N/A	1.0	U
Ditch bank	coconut diethanolamide	1.02	N/A	31.0	U
Ditch bank	diquat dibromide	100.22	N/A	598.0	A
Ditch bank	dodecylbenzene sulfonic acid	4.41	N/A	31.0	U
Ditch bank	edta, tetrasodium salt	0.27	N/A	31.0	U
Ditch bank	glyphosate, isopropylamine salt	300.74	N/A	598.0	A
Ditch bank	glyphosate, potassium salt	127.99	N/A	31.0	U
Ditch bank	isopropyl alcohol	1.34	N/A	31.0	U
Ditch bank	phosphoric acid	0.87	N/A	31.0	U
Ditch bank	pyraflufen-ethyl	0.31	N/A	31.0	U
Ditch bank	silicone defoamer	0.12	N/A	31.0	U
Ditch bank	sodium hypochlorite	4,084.88	N/A	16.0	U
Ditch bank	sodium xylene sulfonate	1.36	N/A	31.0	U
Ditch bank	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.17	N/A	31.0	U
Ditch bank	tetrapotassium pyrophosphate	0.68	N/A	31.0	U
Ditch bank	triethanolamine	1.73	N/A	31.0	U
Endive (escarole)	ammonium propionate	0.04	1	1.5	A
Endive (escarole)	ammonium sulfate	0.01	1	1.5	A
Endive (escarole)	azadirachtin	3.74	11	97.4	A
Endive (escarole)	bacillus amyloliquefaciens strain d747	15.75	1	21.0	A
Endive (escarole)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	31.43	7	38.8	A
Endive (escarole)	boscalid	0.66	1	1.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Endive (escarole)</b>	chromobacterium subtsugae strain praa4-1	39.6	2	44.0	A
<b>Endive (escarole)</b>	citric acid	0.02	1	1.5	A
<b>Endive (escarole)</b>	clarified hydrophobic extract of neem oil	160.1	10	41.9	A
<b>Endive (escarole)</b>	beta-cyfluthrin	0.04	1	1.5	A
<b>Endive (escarole)</b>	dimethylpolysiloxane	0.01	2	3.0	A
<b>Endive (escarole)</b>	fenamidone	0.25	1	0.86	A
<b>Endive (escarole)</b>	methomyl	0.77	1	0.86	A
<b>Endive (escarole)</b>	methylated soybean oil	0.18	1	0.86	A
<b>Endive (escarole)</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	1	0.86	A
<b>Endive (escarole)</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.03	1	1.5	A
<b>Endive (escarole)</b>	penthiopyrad	0.47	1	1.5	A
<b>Endive (escarole)</b>	permethrin	0.45	2	2.36	A
<b>Endive (escarole)</b>	polyalkene oxide modified heptamethyl trisiloxane	0.01	1	0.86	A
<b>Endive (escarole)</b>	polyether modified polysiloxane	16.91	6	128.0	A
<b>Endive (escarole)</b>	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.35	2	3.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Endive (escarole)</b>	propylene glycol	0.18	2	3.0	A
<b>Endive (escarole)</b>	propyzamide	462.87	48	442.74	A
<b>Endive (escarole)</b>	pyrethrins	11.46	32	264.2	A
<b>Endive (escarole)</b>	qst 713 strain of dried bacillus subtilis	21.31	19	187.1	A
<b>Endive (escarole)</b>	sodium polyacrylate	<0.01	1	1.5	A
<b>Endive (escarole)</b>	spinosad	13.65	26	174.3	A
<b>Endive (escarole)</b>	spirotetramat	0.06	1	0.86	A
<b>Endive (escarole)</b>	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.65	2	3.0	A
<b>Farm/ag building</b>	bromadiolone	<0.01	N/A	18.0	U
<b>Fava bean</b>	azoxystrobin	6.19	2	25.0	A
<b>Fava bean</b>	boscalid	17.5	4	50.0	A
<b>Fava bean</b>	chlorothalonil	6.04	1	4.0	A
<b>Fava bean</b>	dimethoate	24.72	4	50.0	A
<b>Fava bean</b>	dimethylpolysiloxane	0.85	5	54.0	A
<b>Fava bean</b>	penthiopyrad	1.05	1	4.0	A
<b>Fava bean</b>	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.85	4	50.0	A
<b>Fava bean</b>	propylene glycol	2.47	4	50.0	A
<b>Fava bean</b>	pyraclostrobin	3.25	2	25.0	A
<b>Fava bean</b>	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9.04	4	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.02	17	68.17	A
Fennel	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.09	2	1.82	A
Fennel	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.25	2	2.56	A
Fennel	cyprodinil	7.59	6	25.3	A
Fennel	emulsifiable methylated vegetable oil	42.44	23	110.69	A
Fennel	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.8	2	2.56	A
Fennel	fludioxonil	5.06	6	25.3	A
Fennel	fluopyram	0.63	1	6.56	A
Fennel	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.37	3	9.6	A
Fennel	methomyl	2.3	2	2.56	A
Fennel	4-nonylphenol, formaldehyde resin, propoxylated	0.2	2	2.56	A
Fennel	oleic acid	0.25	2	2.56	A
Fennel	penthiopyrad	14.07	11	55.02	A
Fennel	permethrin	0.26	1	1.28	A
Fennel	phosphoric acid	1.14	17	68.17	A
Fennel	polyacrylamide polymer	0.3	9	31.9	A
Fennel	polybutenes	0.17	2	2.56	A
Fennel	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.86	3	9.6	A
Fennel	polyether modified polysiloxane	2.23	23	110.69	A
Fennel	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.82	3	9.6	A
Fennel	polyoxin d, zinc salt	0.01	2	1.82	A
Fennel	prometryn	138.03	91	135.44	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Fennel</b>	propiconazole	4.82	10	43.01	A
<b>Fennel</b>	spinetoram	0.12	2	2.56	A
<b>Fennel</b>	spirotetramat	0.2	2	2.56	A
<b>Fennel</b>	trifloxystrobin	0.63	1	6.56	A
<b>Fennel</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.79	23	110.69	A
<b>Food processing plant</b>	sodium hypochlorite	663.48	N/A	5.0	U
<b>Forage hay/silage</b>	aluminum phosphide	43.65	4	120.0	A
<b>Forage hay/silage</b>	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.31	1	30.0	A
<b>Forage hay/silage</b>	bromoxynil heptanoate	67.53	5	242.0	A
<b>Forage hay/silage</b>	bromoxynil octanoate	70.03	5	242.0	A
<b>Forage hay/silage</b>	chlorsulfuron	5.68	5	421.0	A
<b>Forage hay/silage</b>	2,4-d, dimethylamine salt	250.77	5	273.0	A
<b>Forage hay/silage</b>	dicamba, dimethylamine salt	29.23	2	251.0	A
<b>Forage hay/silage</b>	diethylene glycol	5.18	4	446.0	A
<b>Forage hay/silage</b>	dimethylpolysiloxane	0.12	4	446.0	A
<b>Forage hay/silage</b>	diphacinone	0.07	1	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	fatty acids, mixed	9.22	4	446.0	A
Forage hay/silage	glyphosate, isopropylamine salt	60.04	1	30.0	A
Forage hay/silage	mineral oil	21.97	1	30.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.72	5	476.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.31	1	30.0	A
Forage hay/silage	tall oil fatty acids	1.28	1	30.0	A
Forage hay/silage	tribenuron-methyl	1.24	2	120.0	A
Forage hay/silage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.48	4	446.0	A
Fumigation, other	sulfur dioxide	643.39	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	13.97	N/A	N/A	N/A
Garlic	azoxystrobin	0.48	1	2.0	A
Garlic	chenopodium ambrosiodes near ambrosiodes	1.27	1	2.0	A
Garlic	copper hydroxide	1.15	1	2.5	A
Garlic	dimethylpolysiloxane	0.01	2	4.5	A
Garlic	mancozeb	6.75	2	4.5	A
Garlic	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.35	2	4.5	A
Garlic	propylene glycol	0.18	2	4.5	A
Garlic	pyraclostrobin	0.38	1	2.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Garlic</b>	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.65	2	4.5	A
<b>Golf course turf</b>	carfentrazone-ethyl	0.47	N/A	320.0	A
<b>Golf course turf</b>	chlorothalonil	47.88	N/A	7.5	A
<b>Golf course turf</b>	2,4-d, 2-ethylhexyl ester	9.14	N/A	320.0	A
<b>Golf course turf</b>	dicamba	0.58	N/A	320.0	A
<b>Golf course turf</b>	ethephon	33.94	N/A	10.5	A
<b>Golf course turf</b>	fludioxonil	0.96	N/A	5.0	A
<b>Golf course turf</b>	flurprimidol	12.37	N/A	20.5	A
<b>Golf course turf</b>	iprodione	8.55	N/A	3.0	A
<b>Golf course turf</b>	mancozeb	48.0	N/A	5.0	A
<b>Golf course turf</b>	mecoprop-p	2.32	N/A	320.0	A
<b>Golf course turf</b>	mineral oil	127.84	N/A	15.5	A
<b>Golf course turf</b>	paclobutrazol	10.69	N/A	135.0	A
<b>Golf course turf</b>	propiconazole	15.0	N/A	13.5	A
<b>Golf course turf</b>	trifloxystrobin	0.53	N/A	3.0	A
<b>Golf course turf</b>	trinexapac-ethyl	0.71	N/A	22.5	A
<b>Golf course turf</b>	triticonazole	4.22	N/A	2.5	A
<b>Grape, wine</b>	acetamiprid	281.62	55	4,873.19	A
<b>Grape, wine</b>	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.85	2	7.9	A
<b>Grape, wine</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	554.79	195	4,732.2	A
<b>Grape, wine</b>	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	198.72	153	2,133.87	A
<b>Grape, wine</b>	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	900.34	120	3,188.5	A
<b>Grape, wine</b>	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2,196.06	457	12,732.42	A
<b>Grape, wine</b>	alpha-pinene beta-pinene copolymer	86.54	10	257.79	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	184.06	6	542.1	A
Grape, wine	alkyl (c8,c10) polyglucoside	16.28	6	347.22	A
Grape, wine	ammonium nitrate	14.98	150	747.39	A
Grape, wine	ammonium propionate	3,915.31	300	12,258.34	A
Grape, wine	ammonium sulfate	4,940.36	810	21,689.5	A
Grape, wine	aromatic 200	2,128.62	66	2,096.46	A
Grape, wine	azoxystrobin	1,005.22	109	4,093.67	A
Grape, wine	bacillus amyloliquefaciens strain d747	5,742.56	63	1,193.87	A
Grape, wine	bacillus pumilus, strain qst 2808	215.03	97	1,844.99	A
Grape, wine	bacillus amyloliquefaciens strain mbi 600	5.71	8	80.3	A
Grape, wine	bacillus subtilis strain iab/bs03	0.19	10	119.41	A
Grape, wine	bentonite	4.95	3	56.0	A
Grape, wine	benzoic acid	0.54	14	89.62	A
Grape, wine	beta-conglutin	34.15	6	79.16	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	510.76	298	9,325.95	A
Grape, wine	boscalid	2,697.01	152	9,085.84	A
Grape, wine	buprofezin	1,848.26	58	2,191.11	A
Grape, wine	butyl alcohol	79.54	37	1,009.35	A
Grape, wine	calcium hydroxide	118.38	2	26.0	A
Grape, wine	calcium hypochlorite	7.65	3	37.68	A
Grape, wine	capric acid	111.4	2	15.32	A
Grape, wine	caprylic acid	163.62	2	15.32	A
Grape, wine	carfentrazone-ethyl	27.28	97	2,346.04	A
Grape, wine	casein	0.37	3	56.0	A
Grape, wine	chlorophacinone	0.03	8	97.73	A
Grape, wine	citric acid	2,303.59	496	18,521.83	A
Grape, wine	clarified hydrophobic extract of neem oil	61.14	2	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	clothianidin	13.82	3	138.85	A
Grape, wine	copper hydroxide	10,742.43	316	18,439.53	A
Grape, wine	copper oxide (ous)	979.29	40	1,040.16	A
Grape, wine	copper oxychloride	2,929.34	83	4,890.0	A
Grape, wine	copper sulfate (basic)	661.22	12	1,001.79	A
Grape, wine	cyflufenamid	263.74	97	8,181.98	A
Grape, wine	cyfluthrin	8.8	8	181.0	A
Grape, wine	beta-cyfluthrin	5.1	10	201.7	A
Grape, wine	cyprodinil	1,042.52	115	4,876.36	A
Grape, wine	1,3-dichloropropene	26,449.35	4	79.81	A
Grape, wine	diethylene glycol	2,938.85	544	12,064.96	A
Grape, wine	difenoconazole	35.39	58	2,629.3	A
Grape, wine	dimethyl alkyl tertiary amines	0.59	14	89.62	A
Grape, wine	dimethylpolysiloxane	1,633.27	1,765	68,404.56	A
Grape, wine	dinotefuran	104.5	14	782.93	A
Grape, wine	diphacinone	0.01	2	283.0	A
Grape, wine	diuron	64.0	1	20.0	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.78	15	482.68	A
Grape, wine	emulsifiable methylated vegetable oil	6.67	1	6.0	A
Grape, wine	etoxazole	69.55	12	566.22	A
Grape, wine	fatty acids, methyl esters	84.56	5	48.64	A
Grape, wine	fatty acids, mixed	449.31	24	2,332.1	A
Grape, wine	fatty acids derived from tallow	73.62	6	542.1	A
Grape, wine	fenhexamid	2,652.39	69	5,304.55	A
Grape, wine	fenpyroximate	42.78	5	398.11	A
Grape, wine	flzasulfuron	62.72	74	1,663.25	A
Grape, wine	fluazifop-p-butyl	241.78	31	1,007.5	A
Grape, wine	fludioxonil	286.15	20	1,361.87	A
Grape, wine	flumioxazin	831.84	89	2,692.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	fluopyram	925.22	165	8,567.33	A
Grape, wine	flupyradifurone	52.71	12	303.23	A
Grape, wine	flutianil	0.29	1	13.66	A
Grape, wine	flutriafol	586.17	120	7,449.89	A
Grape, wine	glufosinate-ammonium	16,748.46	680	17,937.34	A
Grape, wine	glycerol	1.28	4	52.69	A
Grape, wine	glyphosate, isopropylamine salt	2,993.65	48	1,558.88	A
Grape, wine	glyphosate, potassium salt	13,148.84	404	6,552.37	A
Grape, wine	heptamethyltrisiloxane ethoxylated	727.13	43	3,976.81	A
Grape, wine	hydrogen peroxide	2,294.71	10	1,225.33	A
Grape, wine	imidacloprid	4,811.86	219	12,299.9	A
Grape, wine	indaziflam	77.48	101	1,578.48	A
Grape, wine	iron phosphate	8.0	1	53.6	A
Grape, wine	isoxaben	524.44	21	916.68	A
Grape, wine	kaolin	1,742.0	5	78.7	A
Grape, wine	lactose	0.37	3	56.0	A
Grape, wine	lavandulyl senecioate	146.12	498	12,421.0	A
Grape, wine	lecithin	1,209.37	284	4,868.41	A
Grape, wine	lime-sulfur	1,490.66	5	224.12	A
Grape, wine	malathion	124.96	1	65.0	A
Grape, wine	metaflumizone	0.66	8	720.25	A
Grape, wine	methoxyfenozide	602.81	69	2,748.42	A
Grape, wine	methyl anthranilate	54.34	9	138.87	A
Grape, wine	methylated soybean oil	9,792.44	441	15,001.46	A
Grape, wine	metrafenone	2,225.76	158	7,905.94	A
Grape, wine	mineral oil	102,656.85	901	31,634.38	A
Grape, wine	myclobutanil	337.41	98	3,081.87	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8,673.93	1,021	36,347.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	95.75	30	563.25	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,485.21	671	22,769.86	A
Grape, wine	oleic acid, methyl ester	927.38	153	2,133.87	A
Grape, wine	oryzalin	460.11	15	103.23	A
Grape, wine	oxyfluorfen	4,222.39	294	6,340.51	A
Grape, wine	paecilomyces fumosoroseus apopka strain 97	21.76	10	105.0	A
Grape, wine	pendimethalin	3,343.66	55	1,291.03	A
Grape, wine	peroxyacetic acid	408.22	10	1,225.33	A
Grape, wine	petroleum oil, paraffin based	138.24	12	197.53	A
Grape, wine	phosphoric acid	795.32	196	6,263.49	A
Grape, wine	piperonyl butoxide	36.73	12	193.0	A
Grape, wine	piperonyl butoxide, other related	9.18	12	193.0	A
Grape, wine	polyacrylic polymer	48.18	160	3,697.69	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	257.44	110	7,184.67	A
Grape, wine	polyether modified polysiloxane	0.34	1	6.0	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4,920.37	724	40,802.93	A
Grape, wine	polyoxyethylene polyol fatty acid esters	846.13	93	2,499.92	A
Grape, wine	polymerized pinene	38.48	5	224.89	A
Grape, wine	polyoxin d, zinc salt	6.26	15	277.5	A
Grape, wine	polyoxyethylene polyoxypropylene	2,814.59	248	12,720.19	A
Grape, wine	polyoxyethylene sorbitol, mixed ether ester	28.31	12	197.53	A
Grape, wine	polysorbate 65	126.9	49	1,005.26	A
Grape, wine	potash soap	3.87	2	0.57	A
Grape, wine	potassium bicarbonate	32,230.26	444	10,427.22	A
Grape, wine	potassium hydroxide	0.4	4	52.69	A
Grape, wine	potassium phosphite	380.14	2	228.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	propionic acid	3.68	1	9.75	A
Grape, wine	propylene glycol	2,530.36	730	41,136.16	A
Grape, wine	pydiflumetofen	89.61	8	685.97	A
Grape, wine	pyraclostrobin	1,369.91	152	9,085.84	A
Grape, wine	pyraflufen-ethyl	15.61	192	3,841.27	A
Grape, wine	pyrethrins	49.07	70	1,145.53	A
Grape, wine	pyrimethanil	1,006.34	26	2,898.63	A
Grape, wine	pyriofenone	136.4	29	1,395.56	A
Grape, wine	qst 713 strain of dried bacillus subtilis	558.26	143	2,590.71	A
Grape, wine	quinoxifen	1,762.02	437	18,203.69	A
Grape, wine	reynoutria sachalinensis	447.35	61	1,286.49	A
Grape, wine	rimsulfuron	123.54	181	2,520.11	A
Grape, wine	sethoxydim	168.26	9	508.65	A
Grape, wine	simazine	27.0	1	30.0	A
Grape, wine	sodium polyacrylate	97.88	300	12,258.34	A
Grape, wine	sorbitan monooleate	10.75	2	294.53	A
Grape, wine	sorbitan trioleate	126.9	49	1,005.26	A
Grape, wine	spinetoram	5.6	5	95.38	A
Grape, wine	spinosad	1.54	23	279.85	A
Grape, wine	spirotriamat	1,279.32	342	12,517.29	A
Grape, wine	streptomyces lydicus wyec 108	0.02	7	130.72	A
Grape, wine	strychnine	10.2	11	1,407.17	A
Grape, wine	sulfoxaflor	0.73	2	11.14	A
Grape, wine	sulfur	671,765.23	1,926	102,078.64	A
Grape, wine	tall oil	194.19	13	609.93	A
Grape, wine	tall oil fatty acids	740.71	252	8,465.78	A
Grape, wine	tebuconazole	857.59	156	8,126.86	A
Grape, wine	tetraconazole	232.82	112	6,346.13	A
Grape, wine	thiamethoxam	45.79	5	593.83	A
Grape, wine	thiophanate-methyl	301.88	5	297.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	820.62	70	2,149.15	A
Grape, wine	triethanolamine	4.08	13	609.93	A
Grape, wine	trifloxystrobin	1,067.41	270	9,724.44	A
Grape, wine	triflumizole	148.06	53	550.25	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9,162.97	722	40,791.96	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	790.38	38	3,007.24	A
Grape, wine	urea dihydrogen sulfate	2.04	4	52.69	A
Grapefruit	cyfluthrin	0.19	3	1.5	A
Grapefruit	diethylene glycol	0.35	3	1.5	A
Grapefruit	dimethylpolysiloxane	0.01	3	1.5	A
Grapefruit	fatty acids, mixed	0.63	3	1.5	A
Grapefruit	mineral oil	48.62	3	1.5	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.92	3	1.5	A
Grapefruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.92	3	1.5	A
Grass, seed	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.25	2	10.0	A
Grass, seed	bromoxynil heptanoate	12.06	1	35.0	A
Grass, seed	bromoxynil octanoate	12.5	1	35.0	A
Grass, seed	carfentrazone-ethyl	2.51	11	108.15	A
Grass, seed	dimethenamid-p	76.27	11	78.35	A
Grass, seed	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.95	2	10.0	A
Grass, seed	glyphosate, potassium salt	12.07	3	15.0	A
Grass, seed	4-nonylphenol, formaldehyde resin, propoxylated	0.32	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, seed	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.93	13	148.15	A
Grass, seed	pendimethalin	172.1	13	97.85	A
Grass, seed	polybutenes	0.17	2	10.0	A
Grass, seed	sethoxydim	9.2	1	35.0	A
Grass, seed	tribenuron-methyl	0.55	1	35.0	A
Industrial hemp	aluminum phosphide	0.89	1	4.0	A
Industrial hemp	azadirachtin	0.68	8	36.11	A
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	112.13	1	19.0	A
Industrial hemp	chromobacterium subtsugae strain praa4-1	44.25	8	36.11	A
Industrial hemp	polyalkyleneoxide modified polydimethyl-siloxane	10.28	1	15.0	A
Industrial hemp	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.01	1	5.0	A
Industrial hemp	potash soap	146.63	8	36.11	A
Industrial hemp	potassium silicate	45.29	2	20.0	A
Industrial site	glyphosate, isopropylamine salt	38.37	N/A	30.0	A
Industrial site	sulfometuron-methyl	3.91	N/A	40.0	A
Kale	acetamiprid	4.56	8	61.39	A
Kale	acibenzolar-s-methyl	0.96	5	30.6	A
Kale	afidopyropen	2.26	8	78.5	A
Kale	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	111.6	58	352.8	A
Kale	alpha-pinene beta-pinene copolymer	11.65	10	89.46	A
Kale	ametoctradin	6.72	4	24.65	A
Kale	ammonium propionate	0.24	4	28.5	A
Kale	amyl acetate	0.09	4	28.5	A
Kale	azadirachtin	15.0	90	600.27	A
Kale	azoxystrobin	16.24	19	118.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	bacillus amyloliquefaciens strain d747	107.93	4	33.0	A
Kale	bacillus pumilus, strain qst 2808	7.46	16	94.4	A
Kale	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	145.13	21	211.5	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	215.81	31	212.7	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.75	4	12.5	A
Kale	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	121.5	22	211.5	A
Kale	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	58.41	88	530.19	A
Kale	beauveria bassiana strain gha	27.27	17	141.67	A
Kale	bensulide	44.62	2	17.0	A
Kale	bifenthrin	1.29	1	13.0	A
Kale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	37.81	101	629.34	A
Kale	boscalid	16.75	7	42.54	A
Kale	calcium chloride	7.47	37	284.52	A
Kale	chlorantraniliprole	26.42	25	226.1	A
Kale	chlorthal-dimethyl	120.27	11	32.45	A
Kale	chromobacterium subtsugae strain praa4-1	52.29	19	107.17	A
Kale	cinnamaldehyde	41.57	10	89.94	A
Kale	citric acid	21.45	41	313.02	A
Kale	clarified hydrophobic extract of neem oil	42.07	3	16.5	A
Kale	copper octanoate	4.14	1	6.3	A
Kale	cyantraniliprole	0.22	1	2.0	A
Kale	beta-cyfluthrin	4.62	27	177.35	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	zeta-cypermethrin	1.05	3	21.2	A
Kale	cyprodinil	34.16	16	122.4	A
Kale	cyromazine	1.48	2	11.89	A
Kale	dimethomorph	5.05	4	24.65	A
Kale	dimethylpolysiloxane	1.12	72	651.4	A
Kale	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	2.0	5	44.14	A
Kale	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.24	6	47.31	A
Kale	emamectin benzoate	2.97	21	200.14	A
Kale	fatty acids, c16-c18 and c18-unsaturated, methyl esters	126.59	97	587.19	A
Kale	flonicamid	0.55	1	6.3	A
Kale	fludioxonil	22.77	16	122.4	A
Kale	fluopyram	2.82	6	34.56	A
Kale	flupyradifurone	37.44	28	211.5	A
Kale	flutriafol	2.84	4	24.95	A
Kale	gs-omega/kappa-hctx-hv1a (versitude peptide)	2.84	7	66.0	A
Kale	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.47	4	28.5	A
Kale	hydrogen peroxide	556.63	34	318.07	A
Kale	imidacloprid	44.11	30	168.85	A
Kale	indoxacarb	11.49	26	182.25	A
Kale	lecithin	2.85	4	28.5	A
Kale	malathion	29.27	5	28.95	A
Kale	methomyl	272.25	31	302.5	A
Kale	methoxyfenozide	4.36	4	24.6	A
Kale	methylated soybean oil	1.45	4	28.5	A
Kale	mineral oil	3.78	10	89.46	A
Kale	naled	318.0	39	315.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	4-nonylphenol, formaldehyde resin, propoxylated	35.76	97	587.19	A
Kale	oleic acid	25.16	44	275.24	A
Kale	paecilomyces fumosoroseus apopka strain 97	75.32	33	188.3	A
Kale	penthiopyrad	21.03	28	167.5	A
Kale	permethrin	1.24	2	8.6	A
Kale	peroxyacetic acid	41.82	34	318.07	A
Kale	phosphoric acid	3.81	5	44.14	A
Kale	polybutenes	25.0	97	587.19	A
Kale	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	65.89	72	651.4	A
Kale	polyoxin d, zinc salt	0.02	1	7.91	A
Kale	potash soap	197.18	11	55.82	A
Kale	potassium bicarbonate	498.03	33	202.7	A
Kale	potassium phosphite	694.17	39	233.25	A
Kale	propiconazole	8.79	13	79.54	A
Kale	propionic acid	0.81	4	28.5	A
Kale	propylene glycol	34.07	76	679.9	A
Kale	pymetrozine	1.06	2	12.35	A
Kale	pyraclostrobin	7.93	10	67.95	A
Kale	pyrethrins	6.13	26	147.11	A
Kale	qst 713 strain of dried bacillus subtilis	17.84	48	292.9	A
Kale	reynoutria sachalinensis	0.86	1	7.91	A
Kale	silica filled polydimethylsiloxane	0.1	1	7.72	A
Kale	spinetoram	25.34	58	462.1	A
Kale	spinosad	36.31	44	274.77	A
Kale	spirotetramat	26.25	44	333.3	A
Kale	streptomyces lydicus wyec 108	<0.01	2	4.1	A
Kale	sulfoxaflor	7.4	28	224.06	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Kale</b>	sulfur	1,408.08	56	504.6	A
<b>Kale</b>	tall oil fatty acids	0.1	4	42.15	A
<b>Kale</b>	trifloxystrobin	2.82	6	34.56	A
<b>Kale</b>	triflumizole	18.28	24	141.65	A
<b>Kale</b>	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	122.84	72	651.4	A
<b>Kale</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.42	4	28.5	A
<b>Kohlrabi</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.74	15	73.32	A
<b>Kohlrabi</b>	azoxystrobin	15.59	14	68.44	A
<b>Kohlrabi</b>	bensulide	78.53	45	78.61	A
<b>Kohlrabi</b>	chlorthal-dimethyl	249.59	47	82.61	A
<b>Kohlrabi</b>	beta-cyfluthrin	1.61	13	59.91	A
<b>Kohlrabi</b>	emulsifiable methylated vegetable oil	25.89	15	73.32	A
<b>Kohlrabi</b>	penthiopyrad	1.27	1	4.88	A
<b>Kohlrabi</b>	phosphoric acid	1.54	15	73.32	A
<b>Kohlrabi</b>	polyether modified polysiloxane	1.4	15	73.32	A
<b>Kohlrabi</b>	spinetoram	4.09	13	60.78	A
<b>Kohlrabi</b>	spirotetramat	0.89	2	12.54	A
<b>Kohlrabi</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.81	15	73.32	A
<b>Landscape maintenance</b>	abamectin	0.03	N/A	N/A	N/A
<b>Landscape maintenance</b>	acephate	8.26	N/A	N/A	N/A
<b>Landscape maintenance</b>	acetamiprid	0.03	N/A	N/A	N/A
<b>Landscape maintenance</b>	acibenzolar-s-methyl	0.21	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	acid blue 9, diammonium salt	5.81	N/A	N/A	N/A
<b>Landscape maintenance</b>	alkyl (c8,c10) polyglucoside	78.29	N/A	N/A	N/A
<b>Landscape maintenance</b>	aluminum phosphide	68.35	25	875.0	A
<b>Landscape maintenance</b>	aluminum phosphide	146.61	N/A	N/A	N/A
<b>Landscape maintenance</b>	aminocyclopyrachlor, potassium salt	15.2	N/A	N/A	N/A
<b>Landscape maintenance</b>	aminopyralid, triisopropanolamine salt	4.49	N/A	N/A	N/A
<b>Landscape maintenance</b>	ammonium nonanoate	51.76	N/A	N/A	N/A
<b>Landscape maintenance</b>	ammonium nitrate	2.52	N/A	N/A	N/A
<b>Landscape maintenance</b>	ammonium sulfate	4.76	N/A	N/A	N/A
<b>Landscape maintenance</b>	azadirachtin	0.37	N/A	N/A	N/A
<b>Landscape maintenance</b>	azoxystrobin	15.03	N/A	N/A	N/A
<b>Landscape maintenance</b>	bacillus subtilis gb03	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.17	N/A	N/A	N/A
<b>Landscape maintenance</b>	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	beauveria bassiana strain gha	0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	bifenazate	6.61	N/A	N/A	N/A
<b>Landscape maintenance</b>	bifenthrin	19.5	N/A	N/A	N/A
<b>Landscape maintenance</b>	bispyribac-sodium	0.47	N/A	N/A	N/A
<b>Landscape maintenance</b>	boric acid	58.84	N/A	N/A	N/A
<b>Landscape maintenance</b>	boscalid	0.9	N/A	N/A	N/A
<b>Landscape maintenance</b>	bromethalin	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	butyl lactate	0.45	N/A	N/A	N/A
<b>Landscape maintenance</b>	canola oil	0.97	N/A	N/A	N/A
<b>Landscape maintenance</b>	capric acid	52.11	N/A	N/A	N/A
<b>Landscape maintenance</b>	caprylic acid	76.54	N/A	N/A	N/A
<b>Landscape maintenance</b>	carbaryl	0.25	N/A	N/A	N/A
<b>Landscape maintenance</b>	carbon	1,158.52	N/A	N/A	N/A
<b>Landscape maintenance</b>	carfentrazone-ethyl	12.81	N/A	N/A	N/A
<b>Landscape maintenance</b>	chlorantraniliprole	16.53	N/A	N/A	N/A
<b>Landscape maintenance</b>	chlorophacinone	0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	chlorothalonil	127.27	5	15.0	A
<b>Landscape maintenance</b>	chlorothalonil	16.2	6	150,000.0	S
<b>Landscape maintenance</b>	chlorothalonil	1,056.77	N/A	N/A	N/A
<b>Landscape maintenance</b>	citric acid	0.57	N/A	N/A	N/A
<b>Landscape maintenance</b>	clarified hydrophobic extract of neem oil	372.81	N/A	N/A	N/A
<b>Landscape maintenance</b>	clopyralid, monoethanolamine salt	11.57	N/A	N/A	N/A
<b>Landscape maintenance</b>	clothianidin	12.93	N/A	N/A	N/A
<b>Landscape maintenance</b>	coconut diethanolamide	0.6	3	16.5	A
<b>Landscape maintenance</b>	coconut diethanolamide	2.17	N/A	N/A	N/A
<b>Landscape maintenance</b>	copper ammonium carbonate	4.88	N/A	N/A	N/A
<b>Landscape maintenance</b>	copper ammonium complex	22.3	N/A	N/A	N/A
<b>Landscape maintenance</b>	copper ethanolamine complexes, mixed	44.79	N/A	N/A	N/A
<b>Landscape maintenance</b>	copper hydroxide	4.93	N/A	N/A	N/A
<b>Landscape maintenance</b>	copper octanoate	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	copper oxychloride	3.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	copper sulfate (basic)	6.82	N/A	N/A	N/A
<b>Landscape maintenance</b>	cube extracts	0.08	N/A	N/A	N/A
<b>Landscape maintenance</b>	cyazofamid	3.05	N/A	N/A	N/A
<b>Landscape maintenance</b>	cyfluthrin	0.03	N/A	N/A	N/A
<b>Landscape maintenance</b>	beta-cyfluthrin	0.05	N/A	N/A	N/A
<b>Landscape maintenance</b>	zeta-cypermethrin	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-d	0.11	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-d, dimethylamine salt	8.08	2	13.5	A
<b>Landscape maintenance</b>	2,4-d, dimethylamine salt	6.77	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-d, 2-ethylhexyl ester	159.29	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-d, isooctyl ester	0.14	N/A	N/A	N/A
<b>Landscape maintenance</b>	dicamba	11.21	N/A	N/A	N/A
<b>Landscape maintenance</b>	dicamba, dimethylamine salt	0.2	N/A	N/A	N/A
<b>Landscape maintenance</b>	diethylene glycol	0.29	N/A	N/A	N/A
<b>Landscape maintenance</b>	difenoconazole	2.88	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	dikegulac sodium	6.73	N/A	N/A	N/A
<b>Landscape maintenance</b>	dimethylpolysiloxane	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	dinotefuran	671.49	N/A	N/A	N/A
<b>Landscape maintenance</b>	diphacinone	0.27	N/A	N/A	N/A
<b>Landscape maintenance</b>	diquat dibromide	0.21	1	3.0	A
<b>Landscape maintenance</b>	diquat dibromide	22.3	N/A	N/A	N/A
<b>Landscape maintenance</b>	disodium octaborate tetrahydrate	0.31	N/A	N/A	N/A
<b>Landscape maintenance</b>	disulfoton	0.8	N/A	N/A	N/A
<b>Landscape maintenance</b>	dithiopyr	378.55	N/A	N/A	N/A
<b>Landscape maintenance</b>	dodecylbenzene sulfonic acid	2.59	3	16.5	A
<b>Landscape maintenance</b>	dodecylbenzene sulfonic acid	9.39	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-dp-p, dimethylamine salt	4.01	2	13.5	A
<b>Landscape maintenance</b>	2,4-dp-p, dimethylamine salt	2.2	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-dp-p, isooctyl ester	2.71	N/A	N/A	N/A
<b>Landscape maintenance</b>	edta, tetrasodium salt	0.16	3	16.5	A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	edta, tetrasodium salt	0.58	N/A	N/A	N/A
<b>Landscape maintenance</b>	emamectin benzoate	0.97	N/A	N/A	N/A
<b>Landscape maintenance</b>	ethephon	126.9	N/A	N/A	N/A
<b>Landscape maintenance</b>	ethofumesate	5.1	N/A	N/A	N/A
<b>Landscape maintenance</b>	ethylene glycol	0.38	N/A	N/A	N/A
<b>Landscape maintenance</b>	fatty acids, methyl esters	2.09	N/A	N/A	N/A
<b>Landscape maintenance</b>	fatty acids, mixed	0.02	1	2.0	A
<b>Landscape maintenance</b>	fatty acids, mixed	1.41	N/A	N/A	N/A
<b>Landscape maintenance</b>	fluazifop-butyl	0.84	N/A	N/A	N/A
<b>Landscape maintenance</b>	fluazifop-p-butyl	37.13	N/A	N/A	N/A
<b>Landscape maintenance</b>	fluazinam	0.86	N/A	N/A	N/A
<b>Landscape maintenance</b>	fludioxonil	14.34	N/A	N/A	N/A
<b>Landscape maintenance</b>	flupyradifurone	0.78	N/A	N/A	N/A
<b>Landscape maintenance</b>	fluridone	0.25	N/A	N/A	N/A
<b>Landscape maintenance</b>	fluroxypyr, 1-methylheptyl ester	0.06	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	flurprimidol	273.64	N/A	N/A	N/A
<b>Landscape maintenance</b>	flutolanil	43.31	N/A	N/A	N/A
<b>Landscape maintenance</b>	tau-fluvalinate	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	fluxapyroxad	3.61	N/A	N/A	N/A
<b>Landscape maintenance</b>	foramsulfuron	2.51	N/A	N/A	N/A
<b>Landscape maintenance</b>	fosetyl-al	40.0	1	3.0	A
<b>Landscape maintenance</b>	fosetyl-al	4.0	N/A	N/A	N/A
<b>Landscape maintenance</b>	freon 12	5.45	N/A	N/A	N/A
<b>Landscape maintenance</b>	gamma-cyhalothrin	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	glufosinate-ammonium	14.69	N/A	N/A	N/A
<b>Landscape maintenance</b>	glyphosate	4.08	N/A	N/A	N/A
<b>Landscape maintenance</b>	glyphosate, isopropylamine salt	4.02	1	3.0	A
<b>Landscape maintenance</b>	glyphosate, isopropylamine salt	6,180.74	N/A	N/A	N/A
<b>Landscape maintenance</b>	glyphosate, monoammonium salt	28.77	N/A	N/A	N/A
<b>Landscape maintenance</b>	glyphosate, potassium salt	2,180.55	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	halosulfuron-methyl	3.05	N/A	N/A	N/A
<b>Landscape maintenance</b>	hydrogen peroxide	57.27	N/A	N/A	N/A
<b>Landscape maintenance</b>	imazamox, ammonium salt	0.05	N/A	N/A	N/A
<b>Landscape maintenance</b>	imazapyr, isopropylamine salt	77.95	N/A	N/A	N/A
<b>Landscape maintenance</b>	imidacloprid	3.0	3	8.0	A
<b>Landscape maintenance</b>	imidacloprid	256.73	N/A	N/A	N/A
<b>Landscape maintenance</b>	indaziflam	22.71	N/A	N/A	N/A
<b>Landscape maintenance</b>	indoxacarb	0.3	N/A	N/A	N/A
<b>Landscape maintenance</b>	iodosulfuron-methyl-sodium	0.03	N/A	N/A	N/A
<b>Landscape maintenance</b>	iprodione	19.99	2	6.0	A
<b>Landscape maintenance</b>	iprodione	12.49	N/A	N/A	N/A
<b>Landscape maintenance</b>	iron phosphate	40.37	N/A	N/A	N/A
<b>Landscape maintenance</b>	isopropyl alcohol	0.79	3	16.5	A
<b>Landscape maintenance</b>	isopropyl alcohol	3.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	isoxaben	29.16	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	lambda-cyhalothrin	0.54	N/A	N/A	N/A
<b>Landscape maintenance</b>	lecithin	0.38	1	2.0	A
<b>Landscape maintenance</b>	lecithin	29.61	N/A	N/A	N/A
<b>Landscape maintenance</b>	limonene	53.91	N/A	N/A	N/A
<b>Landscape maintenance</b>	malathion	4.45	N/A	N/A	N/A
<b>Landscape maintenance</b>	mancozeb	3.4	N/A	N/A	N/A
<b>Landscape maintenance</b>	mcpa, isooctyl ester	2.19	N/A	N/A	N/A
<b>Landscape maintenance</b>	mcpp	0.05	N/A	N/A	N/A
<b>Landscape maintenance</b>	mcpp-p, dimethylamine salt	4.08	2	13.5	A
<b>Landscape maintenance</b>	mcpp-p, dimethylamine salt	2.77	N/A	N/A	N/A
<b>Landscape maintenance</b>	mcpp-p, potassium salt	10.27	N/A	N/A	N/A
<b>Landscape maintenance</b>	mecoprop-p	38.87	N/A	N/A	N/A
<b>Landscape maintenance</b>	mefenoxam	2.5	N/A	N/A	N/A
<b>Landscape maintenance</b>	mefenoxam, other related	0.07	N/A	N/A	N/A
<b>Landscape maintenance</b>	mefluidide, diethanolamine salt	6.13	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	mesotrione	0.19	N/A	N/A	N/A
<b>Landscape maintenance</b>	metalaxyl	1.88	N/A	N/A	N/A
<b>Landscape maintenance</b>	metaldehyde	10.97	N/A	N/A	N/A
<b>Landscape maintenance</b>	methylated soybean oil	0.81	1	2.0	A
<b>Landscape maintenance</b>	methylated soybean oil	23.87	N/A	N/A	N/A
<b>Landscape maintenance</b>	methylene chloride	3.0	N/A	N/A	N/A
<b>Landscape maintenance</b>	mineral oil	661.96	N/A	N/A	N/A
<b>Landscape maintenance</b>	msma	1.4	N/A	N/A	N/A
<b>Landscape maintenance</b>	myclobutanil	3.35	1	3.0	A
<b>Landscape maintenance</b>	myclobutanil	1.95	N/A	N/A	N/A
<b>Landscape maintenance</b>	naa, ammonium salt	14.28	N/A	N/A	N/A
<b>Landscape maintenance</b>	nonanoic acid	1.57	N/A	N/A	N/A
<b>Landscape maintenance</b>	nonanoic acid, other related	0.04	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.1	1	2.0	A
<b>Landscape maintenance</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.45	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.1	N/A	N/A	N/A
<b>Landscape maintenance</b>	oleic acid	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	oryzalin	3.31	N/A	N/A	N/A
<b>Landscape maintenance</b>	oxytetracycline hydrochloride	0.1	N/A	N/A	N/A
<b>Landscape maintenance</b>	paclobutrazol	23.58	N/A	N/A	N/A
<b>Landscape maintenance</b>	pendimethalin	0.63	N/A	N/A	N/A
<b>Landscape maintenance</b>	penoxsulam	0.49	4	160.0	A
<b>Landscape maintenance</b>	penthiopyrad	16.66	N/A	N/A	N/A
<b>Landscape maintenance</b>	permethrin	206.39	N/A	N/A	N/A
<b>Landscape maintenance</b>	peroxyacetic acid	4.23	N/A	N/A	N/A
<b>Landscape maintenance</b>	petroleum distillates	3.75	N/A	N/A	N/A
<b>Landscape maintenance</b>	petroleum oil, paraffin based	20.51	N/A	N/A	N/A
<b>Landscape maintenance</b>	petroleum oil, unclassified	4.66	N/A	N/A	N/A
<b>Landscape maintenance</b>	phosphoric acid	0.51	3	16.5	A
<b>Landscape maintenance</b>	phosphoric acid	2.31	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	pine oil	0.76	N/A	N/A	N/A
<b>Landscape maintenance</b>	piperonyl butoxide	0.06	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyalkene oxide modified heptamethyl trisiloxane	0.64	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyethoxylated castor oil	0.22	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.19	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyoxyethylene polyol fatty acid esters	0.67	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyoxin d, zinc salt	3.9	N/A	N/A	N/A
<b>Landscape maintenance</b>	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyoxyethylene sorbitan mixed fatty acid esters	3.16	N/A	N/A	N/A
<b>Landscape maintenance</b>	potash soap	648.66	N/A	N/A	N/A
<b>Landscape maintenance</b>	potassium phosphite	602.53	N/A	N/A	N/A
<b>Landscape maintenance</b>	prallethrin	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	prodiamine	22.79	N/A	N/A	N/A
<b>Landscape maintenance</b>	propiconazole	7.29	2	6.0	A
<b>Landscape maintenance</b>	propiconazole	0.67	2	50,000.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	propiconazole	58.32	N/A	N/A	N/A
<b>Landscape maintenance</b>	propionic acid	0.38	1	2.0	A
<b>Landscape maintenance</b>	propionic acid	29.61	N/A	N/A	N/A
<b>Landscape maintenance</b>	propylene glycol	0.22	N/A	N/A	N/A
<b>Landscape maintenance</b>	propyzamide	33.46	N/A	N/A	N/A
<b>Landscape maintenance</b>	pyraclostrobin	15.84	N/A	N/A	N/A
<b>Landscape maintenance</b>	pyrethrins	0.07	N/A	N/A	N/A
<b>Landscape maintenance</b>	pyriproxyfen	0.19	N/A	N/A	N/A
<b>Landscape maintenance</b>	qst 713 strain of dried bacillus subtilis	0.24	N/A	N/A	N/A
<b>Landscape maintenance</b>	quinclorac	7.97	N/A	N/A	N/A
<b>Landscape maintenance</b>	quinclorac, dimethylamine salt	0.5	1	2.0	A
<b>Landscape maintenance</b>	quinclorac, dimethylamine salt	10.7	N/A	N/A	N/A
<b>Landscape maintenance</b>	rotenone	0.03	N/A	N/A	N/A
<b>Landscape maintenance</b>	sethoxydim	0.14	N/A	N/A	N/A
<b>Landscape maintenance</b>	siduron	1.0	1	2.0	A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	siduron	1.75	N/A	N/A	N/A
<b>Landscape maintenance</b>	silicone defoamer	0.07	3	16.5	A
<b>Landscape maintenance</b>	silicone defoamer	0.25	N/A	N/A	N/A
<b>Landscape maintenance</b>	simazine	14.42	N/A	N/A	N/A
<b>Landscape maintenance</b>	sodium nitrate	6,436.25	N/A	N/A	N/A
<b>Landscape maintenance</b>	sodium xylene sulfonate	0.8	3	16.5	A
<b>Landscape maintenance</b>	sodium xylene sulfonate	2.89	N/A	N/A	N/A
<b>Landscape maintenance</b>	sorbitan fatty acid esters	0.69	N/A	N/A	N/A
<b>Landscape maintenance</b>	spinosad	16.06	N/A	N/A	N/A
<b>Landscape maintenance</b>	streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	streptomycin	5.42	N/A	N/A	N/A
<b>Landscape maintenance</b>	strychnine	0.2	25	875.0	A
<b>Landscape maintenance</b>	strychnine	7.26	N/A	N/A	N/A
<b>Landscape maintenance</b>	sulfentrazone	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	sulfometuron-methyl	0.09	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	sulfur	4,891.55	N/A	N/A	N/A
<b>Landscape maintenance</b>	tall oil	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	tall oil fatty acids	0.16	N/A	N/A	N/A
<b>Landscape maintenance</b>	tartrazine	0.48	N/A	N/A	N/A
<b>Landscape maintenance</b>	tebuconazole	12.21	4	12.0	A
<b>Landscape maintenance</b>	tebuconazole	382.89	N/A	N/A	N/A
<b>Landscape maintenance</b>	tetrachloroethylene	8.72	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.99	3	16.5	A
<b>Landscape maintenance</b>	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	10.88	N/A	N/A	N/A
<b>Landscape maintenance</b>	tetrapotassium pyrophosphate	0.4	3	16.5	A
<b>Landscape maintenance</b>	tetrapotassium pyrophosphate	1.44	N/A	N/A	N/A
<b>Landscape maintenance</b>	thiamethoxam	0.38	N/A	N/A	N/A
<b>Landscape maintenance</b>	thiencarbazone-methyl	1.11	N/A	N/A	N/A
<b>Landscape maintenance</b>	thiophanate-methyl	180.04	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	thiram	19.94	N/A	N/A	N/A
<b>Landscape maintenance</b>	topramezone	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	triadimefon	14.92	3	9.0	A
<b>Landscape maintenance</b>	triadimefon	64.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	trichlorofluoromethane	5.45	N/A	N/A	N/A
<b>Landscape maintenance</b>	triclopyr, butoxyethyl ester	12.37	3	10.0	A
<b>Landscape maintenance</b>	triclopyr, butoxyethyl ester	433.51	N/A	N/A	N/A
<b>Landscape maintenance</b>	triclopyr choline	46.59	N/A	N/A	N/A
<b>Landscape maintenance</b>	triclopyr, triethylamine salt	8.36	N/A	N/A	N/A
<b>Landscape maintenance</b>	triethanolamine	1.02	3	16.5	A
<b>Landscape maintenance</b>	triethanolamine	3.68	N/A	N/A	N/A
<b>Landscape maintenance</b>	trifloxystrobin	2.98	3	9.0	A
<b>Landscape maintenance</b>	trifloxystrobin	4.98	N/A	N/A	N/A
<b>Landscape maintenance</b>	trifluralin	4.12	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.36	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	trinexapac-ethyl	180.53	N/A	N/A	N/A
<b>Landscape maintenance</b>	triticonazole	2.33	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.76	N/A	N/A	N/A
<b>Landscape maintenance</b>	xylene	0.91	N/A	N/A	N/A
<b>Landscape maintenance</b>	zinc phosphide	7.97	N/A	N/A	N/A
<b>Leek</b>	chlorthal-dimethyl	16.9	1	2.8	A
<b>Leek</b>	dimethylpolysiloxane	0.68	1	2.7	A
<b>Leek</b>	fluxapyroxad	0.48	1	2.7	A
<b>Leek</b>	methylated soybean oil	1.27	1	3.4	A
<b>Leek</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.24	1	3.4	A
<b>Leek</b>	penthiopyrad	1.07	1	3.4	A
<b>Leek</b>	polyalkene oxide modified heptamethyl trisiloxane	0.06	1	3.4	A
<b>Leek</b>	pyraclostrobin	0.48	1	2.7	A
<b>Lemon</b>	abamectin	29.92	153	2,009.38	A
<b>Lemon</b>	bentonite	0.5	3	32.9	A
<b>Lemon</b>	calcium hydroxide	3.66	3	32.9	A
<b>Lemon</b>	casein	0.04	3	32.9	A
<b>Lemon</b>	coconut diethanolamide	0.03	1	75.0	U
<b>Lemon</b>	copper oxide (ous)	157.76	11	136.0	A
<b>Lemon</b>	diethylene glycol	9.89	17	168.7	A
<b>Lemon</b>	dimethylpolysiloxane	30.4	107	1,056.4	A
<b>Lemon</b>	diphacinone	<0.01	6	39.0	A
<b>Lemon</b>	dodecylbenzene sulfonic acid	0.12	1	75.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	edta, tetrasodium salt	0.01	1	75.0	U
Lemon	ethylene glycol	0.3	18	132.0	A
Lemon	fatty acids, mixed	17.61	17	168.7	A
Lemon	fenpropathrin	94.33	15	294.85	A
Lemon	fenpyroximate	22.17	9	105.0	A
Lemon	ferric sodium edta	100.0	5	100.0	A
Lemon	flupyradifurone	70.28	34	427.33	A
Lemon	gibberellins	12.63	16	328.0	A
Lemon	glufosinate-ammonium	172.2	66	943.38	A
Lemon	glyphosate, isopropylamine salt	3,848.4	177	2,961.22	A
Lemon	glyphosate, potassium salt	2,488.89	219	1,686.7	A
Lemon	imidacloprid	189.79	66	923.79	A
Lemon	indaziflam	2.93	2	38.2	A
Lemon	iron phosphate	19.5	6	64.74	A
Lemon	isopropyl alcohol	0.15	18	132.0	A
Lemon	isopropyl alcohol	0.04	1	75.0	U
Lemon	lactose	0.04	3	32.9	A
Lemon	lecithin	141.31	84	790.6	A
Lemon	metaldehyde	503.69	59	820.93	A
Lemon	methylated soybean oil	70.66	84	790.6	A
Lemon	mineral oil	103,451.22	322	4,199.2	A
Lemon	mineral oil	22.11	2	200.0	U
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.04	35	300.7	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	70.66	84	790.6	A
Lemon	phosphoric acid	0.02	1	75.0	U
Lemon	polyalkene oxide modified heptamethyl trisiloxane	10.18	4	46.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	polyalkyleneoxide modified polydimethyl-siloxane	80.41	4	94.0	A
Lemon	polyether modified polysiloxane	2.38	1	3.0	A
Lemon	propylene glycol	0.46	1	13.5	A
Lemon	pyrethrins	6.42	9	154.0	A
Lemon	pyridaben	54.22	17	168.7	A
Lemon	rimsulfuron	2.27	2	38.2	A
Lemon	silicone defoamer	<0.01	1	75.0	U
Lemon	simazine	23.93	2	12.0	A
Lemon	sodium xylene sulfonate	0.04	1	75.0	U
Lemon	spinetoram	0.89	3	9.5	A
Lemon	spinosad	8.22	9	77.17	A
Lemon	spinosad	0.19	2	200.0	U
Lemon	spirodiclofen	12.79	4	40.3	A
Lemon	spirotetramat	77.88	30	542.34	A
Lemon	strychnine	0.05	3	25.0	A
Lemon	styrene butadiene copolymer	0.4	1	13.5	A
Lemon	sulfur	1,225.6	4	94.0	A
Lemon	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.13	1	75.0	U
Lemon	tetrapotassium pyrophosphate	0.02	1	75.0	U
Lemon	thiamethoxam	56.7	54	841.06	A
Lemon	triethanolamine	0.05	1	75.0	U
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	26.23	18	182.2	A
Lettuce, head	abamectin	14.3	95	1,085.99	A
Lettuce, head	acephate	3,272.0	286	3,372.68	A
Lettuce, head	acetamiprid	264.54	353	3,612.01	A
Lettuce, head	acibenzolar-s-methyl	47.26	153	1,517.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	afidopyropen	2.85	36	254.6	A
Lettuce, head	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	49.8	28	417.5	A
Lettuce, head	ametoctradin	1,715.32	559	6,290.1	A
Lettuce, head	ammonium propionate	44.35	80	1,337.75	A
Lettuce, head	ammonium sulfate	131.7	93	1,477.45	A
Lettuce, head	amyl acetate	0.02	1	7.0	A
Lettuce, head	azadirachtin	1.01	9	29.3	A
Lettuce, head	azoxystrobin	82.36	22	366.0	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	25.54	9	34.5	A
Lettuce, head	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	4.2	1	7.0	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	21.84	2	17.12	A
Lettuce, head	bensulide	3,170.51	99	1,143.33	A
Lettuce, head	bifenthrin	56.61	54	570.83	A
Lettuce, head	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,512.26	1,222	11,819.43	A
Lettuce, head	boscalid	2,056.49	408	4,912.58	A
Lettuce, head	canola oil	9.72	1	18.0	A
Lettuce, head	capsicum oleoresin	1.34	1	18.0	A
Lettuce, head	carfentrazone-ethyl	2.61	6	89.0	A
Lettuce, head	chlorantraniliprole	356.4	472	5,726.94	A
Lettuce, head	citric acid	29.05	94	1,484.45	A
Lettuce, head	clarified hydrophobic extract of neem oil	109.05	19	152.6	A
Lettuce, head	clothianidin	4.18	5	33.8	A
Lettuce, head	copper oxide (ous)	0.42	1	0.5	A
Lettuce, head	cyantraniliprole	0.87	1	9.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	cyazofamid	1.46	2	20.7	A
Lettuce, head	beta-cyfluthrin	107.07	407	4,327.08	A
Lettuce, head	cymoxanil	495.02	202	2,639.56	A
Lettuce, head	zeta-cypermethrin	20.45	42	410.2	A
Lettuce, head	dicloran	26.29	2	35.0	A
Lettuce, head	diethylene glycol	9.01	13	208.4	A
Lettuce, head	dimethomorph	2,391.05	1,075	11,897.55	A
Lettuce, head	dimethylpolysiloxane	960.17	871	11,041.5	A
Lettuce, head	emamectin benzoate	0.36	2	23.9	A
Lettuce, head	fatty acids, mixed	14.64	11	187.0	A
Lettuce, head	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5,439.46	1,222	11,819.43	A
Lettuce, head	fatty acids derived from tallow	19.92	28	417.5	A
Lettuce, head	fenamidone	500.75	142	1,911.61	A
Lettuce, head	flonicamid	15.09	18	172.4	A
Lettuce, head	fludioxonil	1.81	1	8.3	A
Lettuce, head	fluopicolide	10.31	7	83.2	A
Lettuce, head	fluopyram	14.15	6	114.05	A
Lettuce, head	flupyradifurone	255.44	151	1,464.59	A
Lettuce, head	fluxapyroxad	327.84	164	1,812.13	A
Lettuce, head	fosetyl-al	3,574.06	128	2,070.31	A
Lettuce, head	garlic	4.14	1	18.0	A
Lettuce, head	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.09	1	7.0	A
Lettuce, head	hydrogen peroxide	25.92	2	10.43	A
Lettuce, head	imidacloprid	2,474.05	941	10,331.06	A
Lettuce, head	indoxacarb	16.6	13	180.07	A
Lettuce, head	lambda-cyhalothrin	309.41	811	10,677.14	A
Lettuce, head	lecithin	0.56	1	7.0	A
Lettuce, head	malathion	6,401.27	355	3,884.6	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	mancozeb	16,894.2	985	11,685.88	A
Lettuce, head	mandipropamid	1,145.98	749	8,805.75	A
Lettuce, head	mefenoxam	37.88	38	301.77	A
Lettuce, head	methomyl	1,912.54	244	2,766.3	A
Lettuce, head	methoxyfenozide	174.24	86	1,376.9	A
Lettuce, head	methyated soybean oil	2,522.1	516	7,760.06	A
Lettuce, head	methyl silicone resins	3.16	1	19.0	A
Lettuce, head	myclobutanil	40.9	37	341.7	A
Lettuce, head	naled	7.05	1	7.0	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	1,734.99	1,222	11,819.43	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	544.85	556	8,378.96	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	32.12	79	1,330.75	A
Lettuce, head	oleic acid	386.87	462	3,796.14	A
Lettuce, head	oxathiapiprolin	98.72	549	6,315.95	A
Lettuce, head	oxyfluorfen	17.68	3	40.5	A
Lettuce, head	penthiopyrad	419.18	118	1,433.86	A
Lettuce, head	permethrin	2,672.57	1,298	13,637.41	A
Lettuce, head	peroxyacetic acid	4.71	2	10.43	A
Lettuce, head	phosphoric acid	37.33	14	146.7	A
Lettuce, head	polyacrylamide polymer	8.66	83	923.29	A
Lettuce, head	polyacrylic polymer	3.38	14	146.7	A
Lettuce, head	polyalkene oxide modified heptamethyl trisiloxane	126.09	515	7,753.06	A
Lettuce, head	polybutenes	1,008.18	1,222	11,819.43	A
Lettuce, head	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	686.57	507	7,034.65	A
Lettuce, head	polyoxin d, zinc salt	24.26	43	598.61	A
Lettuce, head	polyoxyethylene polyoxypropylene	0.81	1	8.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.6	1	19.0	A
Lettuce, head	potassium phosphite	5,110.34	193	1,721.02	A
Lettuce, head	propamocarb hydrochloride	2,250.07	145	2,324.48	A
Lettuce, head	propionic acid	0.16	1	7.0	A
Lettuce, head	propylene glycol	349.22	508	7,041.65	A
Lettuce, head	propyzamide	8,816.78	648	6,996.44	A
Lettuce, head	pydiflumetofen	1.09	1	8.3	A
Lettuce, head	pymetrozine	2.83	5	32.9	A
Lettuce, head	pyraclostrobin	438.0	216	2,414.54	A
Lettuce, head	pyrethrins	4.28	28	93.9	A
Lettuce, head	qst 713 strain of dried bacillus subtilis	6.3	14	59.5	A
Lettuce, head	quinoxifen	0.94	2	9.8	A
Lettuce, head	sodium polyacrylate	1.11	79	1,330.75	A
Lettuce, head	spinetoram	366.78	630	6,804.0	A
Lettuce, head	spinosad	9.63	25	89.2	A
Lettuce, head	spirotetramat	1,041.12	1,153	13,328.8	A
Lettuce, head	sulfoxaflor	184.63	483	5,738.99	A
Lettuce, head	sulfur	13.28	1	16.6	A
Lettuce, head	thiamethoxam	62.59	96	1,511.57	A
Lettuce, head	trifloxystrobin	14.15	6	114.05	A
Lettuce, head	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,280.05	507	7,034.65	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	21.7	12	194.0	A
Lettuce, leaf	abamectin	3.31	40	212.5	A
Lettuce, leaf	acetamiprid	53.26	134	728.25	A
Lettuce, leaf	acibenzolar-s-methyl	124.41	570	4,101.66	A
Lettuce, leaf	afidopyropen	0.53	7	52.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.64	37	182.57	A
Lettuce, leaf	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	93.61	130	706.81	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	32.89	16	241.9	A
Lettuce, leaf	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	18.76	14	158.2	A
Lettuce, leaf	alkyl (c9-c11) oligomeric d-glucopyranoside	0.04	6	50.67	A
Lettuce, leaf	ametoctradin	907.97	426	3,329.44	A
Lettuce, leaf	azadirachtin	29.08	200	1,093.88	A
Lettuce, leaf	azoxystrobin	29.52	29	139.3	A
Lettuce, leaf	bacillus amyloliquefaciens strain d747	883.45	89	231.5	A
Lettuce, leaf	bacillus amyloliquefaciens strain f727	230.83	11	33.2	A
Lettuce, leaf	bacillus pumilus, strain qst 2808	1.51	4	12.59	A
Lettuce, leaf	bacillus amyloliquefaciens strain mbi 600	0.39	1	8.0	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	253.73	142	562.06	A
Lettuce, leaf	bacillus thuringiensis, subsp. israelensis, strain am 65-52	36.27	13	100.51	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	46.5	10	36.99	A
Lettuce, leaf	beauveria bassiana strain gha	87.25	21	431.81	A
Lettuce, leaf	bensulide	3,672.59	288	2,031.42	A
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	717.07	1,162	7,133.61	A
Lettuce, leaf	boscalid	1,002.9	344	2,498.29	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	561.56	35	64.88	A
Lettuce, leaf	calcium chloride	25.05	44	954.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	chlorantraniliprole	47.91	95	886.04	A
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	220.47	44	443.78	A
Lettuce, leaf	cinnamaldehyde	83.91	11	171.7	A
Lettuce, leaf	citric acid	69.58	44	954.2	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	16.05	10	107.3	A
Lettuce, leaf	clothianidin	5.09	16	65.5	A
Lettuce, leaf	copper octanoate	35.92	44	80.29	A
Lettuce, leaf	cyantraniliprole	79.87	101	642.48	A
Lettuce, leaf	cyazofamid	0.53	4	10.66	A
Lettuce, leaf	beta-cyfluthrin	63.67	429	2,575.43	A
Lettuce, leaf	cymoxanil	221.25	180	1,215.5	A
Lettuce, leaf	zeta-cypermethrin	1.27	5	36.3	A
Lettuce, leaf	diatomaceous earth	92.99	1	10.94	A
Lettuce, leaf	1,3-dichloropropene	4,072.41	1	34.25	A
Lettuce, leaf	dimethomorph	942.98	617	4,655.46	A
Lettuce, leaf	dimethylpolysiloxane	295.85	800	5,348.82	A
Lettuce, leaf	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	1.74	1	36.18	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.43	7	97.04	A
Lettuce, leaf	emulsifiable methylated vegetable oil	62.85	37	182.57	A
Lettuce, leaf	famoxadone	5.64	17	66.03	A
Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,522.51	1,153	6,988.75	A
Lettuce, leaf	fatty acids derived from tallow	7.5	14	158.2	A
Lettuce, leaf	fenamidone	479.5	183	1,829.71	A
Lettuce, leaf	flonicamid	4.78	14	56.51	A
Lettuce, leaf	fluopicolide	2.01	2	16.2	A
Lettuce, leaf	fluopyram	0.61	1	4.9	A
Lettuce, leaf	flupyradifurone	271.04	250	1,541.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	fluxapyroxad	123.08	160	718.84	A
Lettuce, leaf	fosetyl-al	152.23	50	72.26	A
Lettuce, leaf	hydrogen peroxide	1.01	1	1.3	A
Lettuce, leaf	imidacloprid	1,794.15	904	6,374.78	A
Lettuce, leaf	lambda-cyhalothrin	158.54	523	5,471.74	A
Lettuce, leaf	malathion	2,345.79	263	1,528.95	A
Lettuce, leaf	mancozeb	6,547.02	621	4,774.58	A
Lettuce, leaf	mandipropamid	640.19	674	4,916.96	A
Lettuce, leaf	mefenoxam	17.32	29	136.03	A
Lettuce, leaf	methomyl	1,470.88	319	2,189.51	A
Lettuce, leaf	methoxyfenozide	5.22	2	32.8	A
Lettuce, leaf	methylated soybean oil	1,578.52	464	5,116.56	A
Lettuce, leaf	methyl silicone resins	4.98	4	16.15	A
Lettuce, leaf	mineral oil	11.19	22	292.57	A
Lettuce, leaf	myclobutanil	18.44	34	150.86	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	775.74	1,159	7,039.42	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	315.38	484	5,325.43	A
Lettuce, leaf	oleic acid	282.49	575	2,832.37	A
Lettuce, leaf	oxathiapiprolin	50.66	461	3,240.56	A
Lettuce, leaf	penthiopyrad	476.44	204	1,629.31	A
Lettuce, leaf	permethrin	1,073.49	801	5,574.59	A
Lettuce, leaf	peroxyacetic acid	0.19	1	1.3	A
Lettuce, leaf	phosphoric acid	7.07	38	218.75	A
Lettuce, leaf	piperonyl butoxide	89.99	64	193.24	A
Lettuce, leaf	piperonyl butoxide, other related	22.5	64	193.24	A
Lettuce, leaf	polyacrylamide polymer	6.15	75	655.58	A
Lettuce, leaf	polyalkene oxide modified heptamethyl trisiloxane	78.93	464	5,116.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	polybutenes	477.35	1,153	6,988.75	A
Lettuce, leaf	polyether modified polysiloxane	47.59	174	506.04	A
Lettuce, leaf	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	151.88	308	1,977.61	A
Lettuce, leaf	polyoxin d, zinc salt	27.78	94	716.08	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	19.88	10	80.2	A
Lettuce, leaf	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.95	4	16.15	A
Lettuce, leaf	potash soap	573.67	24	299.84	A
Lettuce, leaf	potassium bicarbonate	122.87	27	71.61	A
Lettuce, leaf	potassium phosphite	4,259.12	297	1,426.75	A
Lettuce, leaf	propamocarb hydrochloride	513.34	56	514.39	A
Lettuce, leaf	propylene glycol	77.23	308	1,977.61	A
Lettuce, leaf	propyzamide	5,841.59	675	4,888.46	A
Lettuce, leaf	pymetrozine	0.38	2	4.45	A
Lettuce, leaf	pyraclostrobin	253.22	281	1,386.34	A
Lettuce, leaf	pyrethrins	50.95	239	1,444.16	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	60.36	121	495.74	A
Lettuce, leaf	reynoutria sachalinensis	40.18	56	234.97	A
Lettuce, leaf	silica filled polydimethylsiloxane	0.26	2	20.13	A
Lettuce, leaf	spinetoram	476.21	1,115	8,190.33	A
Lettuce, leaf	spinosad	92.9	189	933.63	A
Lettuce, leaf	spirotetramat	425.16	786	5,398.04	A
Lettuce, leaf	sulfoxaflor	105.17	292	2,668.03	A
Lettuce, leaf	sulfur	28.0	1	14.0	A
Lettuce, leaf	tall oil fatty acids	0.35	9	144.86	A
Lettuce, leaf	thiamethoxam	63.7	153	1,547.13	A
Lettuce, leaf	triethanolamine oleate	0.31	6	50.67	A
Lettuce, leaf	trifloxystrobin	0.61	1	4.9	A
Lettuce, leaf	triflumizole	0.52	1	2.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	283.17	308	1,977.61	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.81	37	182.57	A
Lime	cyfluthrin	0.13	2	1.0	A
Lime	diethylene glycol	0.15	2	1.0	A
Lime	dimethylpolysiloxane	<0.01	2	1.0	A
Lime	fatty acids, mixed	0.26	2	1.0	A
Lime	imidacloprid	1.18	1	5.0	A
Lime	mineral oil	78.56	4	11.0	A
Lime	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.38	2	1.0	A
Lime	thiamethoxam	0.31	1	5.0	A
Lime	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.38	2	1.0	A
Mizuna	alpha-pinene beta-pinene copolymer	0.93	5	6.8	A
Mizuna	azadirachtin	0.26	5	12.55	A
Mizuna	beauveria bassiana strain gha	2.51	6	11.83	A
Mizuna	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	2	4.16	A
Mizuna	calcium chloride	1.01	17	38.66	A
Mizuna	chromobacterium subtsugae strain praa4-1	5.9	5	14.33	A
Mizuna	cinnamaldehyde	3.02	6	6.18	A
Mizuna	citric acid	2.82	17	38.66	A
Mizuna	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	3	2.64	A
Mizuna	mineral oil	0.31	5	6.8	A
Mizuna	potash soap	7.99	1	3.84	A
Mizuna	pyrethrins	0.91	10	19.87	A
Mizuna	spinosad	2.02	6	16.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	tall oil fatty acids	0.01	2	4.16	A
Mustard greens	alpha-pinene beta-pinene copolymer	0.56	3	5.18	A
Mustard greens	azadirachtin	0.36	4	16.17	A
Mustard greens	beauveria bassiana strain gha	2.84	3	14.94	A
Mustard greens	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	2	1.42	A
Mustard greens	calcium chloride	0.97	12	36.81	A
Mustard greens	chromobacterium subtsugae strain praa4-1	3.83	4	10.08	A
Mustard greens	cinnamaldehyde	2.8	3	5.72	A
Mustard greens	citric acid	2.68	12	36.81	A
Mustard greens	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	3.76	A
Mustard greens	mineral oil	0.17	3	5.18	A
Mustard greens	potash soap	11.32	1	5.44	A
Mustard greens	pyrethrins	0.95	8	21.36	A
Mustard greens	spinosad	1.79	4	16.69	A
Mustard greens	tall oil fatty acids	<0.01	2	1.42	A
N-grnhs flower	abamectin	1.2	51	97.11	A
N-grnhs flower	abamectin	0.04	11	74,400.0	S
N-grnhs flower	acephate	113.25	100	195.5	A
N-grnhs flower	acephate	2.03	14	82,000.0	S
N-grnhs flower	acequinocyl	4.51	12	23.75	A
N-grnhs flower	acetamiprid	26.6	26	55.03	A
N-grnhs flower	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	38.05	8	16.0	A
N-grnhs flower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.08	2	7.4	A
N-grnhs flower	ammonium sulfate	6.38	20	45.0	A
N-grnhs flower	azadirachtin	19.83	234	643.82	A
N-grnhs flower	azoxystrobin	0.88	8	18.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	9.69	22	45.0	A
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	34.02	44	94.4	A
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.04	2	1,800.0	S
N-grnhs flower	beauveria bassiana strain gha	317.03	459	897.66	A
N-grnhs flower	bifenazate	4.23	10	18.5	A
N-grnhs flower	bifenazate	0.01	1	800.0	S
N-grnhs flower	bifenthrin	7.47	38	66.62	A
N-grnhs flower	boscalid	17.98	67	140.91	A
N-grnhs flower	brodifacoum	<0.01	1	4.0	A
N-grnhs flower	buprofezin	2.58	4	3.5	A
N-grnhs flower	capsicum oleoresin	3.82	17	16.5	A
N-grnhs flower	chlorfenapyr	9.25	25	52.5	A
N-grnhs flower	chlormequat chloride	0.78	3	1.15	A
N-grnhs flower	chlorothalonil	45.28	33	73.0	A
N-grnhs flower	citric acid	0.36	20	45.0	A
N-grnhs flower	clofentezine	1.27	2	10.0	A
N-grnhs flower	coconut diethanolamide	0.28	52	104.0	A
N-grnhs flower	copper hydroxide	2.04	6	10.75	A
N-grnhs flower	copper sulfate (pentahydrate)	0.4	1	1.0	A
N-grnhs flower	cyantraniliprole	12.48	34	73.65	A
N-grnhs flower	cyflumetofen	1.83	1	6.0	A
N-grnhs flower	cyprodinil	28.34	63	121.76	A
N-grnhs flower	cyromazine	2.4	5	13.0	A
N-grnhs flower	daminozide	12.11	8	9.0	A
N-grnhs flower	daminozide	0.99	15	7,100.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	dimethomorph	5.02	9	19.25	A
N-grnhs flower	dimethylpolysiloxane	76.88	554	1,477.99	A
N-grnhs flower	dimethylpolysiloxane	0.01	1	800.0	S
N-grnhs flower	dinotefuran	0.28	3	3.0	A
N-grnhs flower	dinotefuran	0.69	5	7,200.0	S
N-grnhs flower	diquat dibromide	12.56	16	21.22	A
N-grnhs flower	dodecylbenzene sulfonic acid	1.23	52	104.0	A
N-grnhs flower	edta, tetrasodium salt	0.08	52	104.0	A
N-grnhs flower	etoxazole	1.95	9	23.0	A
N-grnhs flower	fatty acids, mixed	2.11	97	180.75	A
N-grnhs flower	fatty acids derived from tallow	1.23	2	7.4	A
N-grnhs flower	fenhexamid	11.5	16	32.0	A
N-grnhs flower	fenhexamid	0.04	2	1,400.0	S
N-grnhs flower	fenpyroximate	0.15	1	3.5	A
N-grnhs flower	flonicamid	29.91	90	216.32	A
N-grnhs flower	fluazifop-butyl	0.23	1	4.5	A
N-grnhs flower	fludioxonil	22.02	73	143.26	A
N-grnhs flower	fludioxonil	0.28	8	25,600.0	S
N-grnhs flower	flupyradifurone	1.92	2	10.0	A
N-grnhs flower	tau-fluvalinate	1.18	18	36.0	A
N-grnhs flower	fluxapyroxad	0.57	1	1.4	A
N-grnhs flower	fosetyl-al	54.75	58	132.5	A
N-grnhs flower	garlic	11.77	17	16.5	A
N-grnhs flower	gibberellins	1.2	1	1.0	A
N-grnhs flower	gibberellins	0.1	9	4,800.0	S
N-grnhs flower	glyphosate, isopropylamine salt	91.04	40	60.51	A
N-grnhs flower	hexythiazox	4.48	24	55.47	A
N-grnhs flower	imidacloprid	0.35	7	17.0	A
N-grnhs flower	imidacloprid	0.12	5	9,500.0	S
N-grnhs flower	iprodione	79.75	90	163.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	isopropyl alcohol	0.37	52	104.0	A
N-grnhs flower	lambda-cyhalothrin	1.1	9	32.78	A
N-grnhs flower	lecithin	106.9	185	309.25	A
N-grnhs flower	malathion	0.16	1	2.5	A
N-grnhs flower	mancozeb	66.56	60	129.0	A
N-grnhs flower	mandipropamid	3.06	12	23.5	A
N-grnhs flower	mefenoxam	0.41	13	17.0	A
N-grnhs flower	mefenoxam	0.05	2	3,400.0	S
N-grnhs flower	mefenoxam, other related	0.01	13	17.0	A
N-grnhs flower	metaldehyde	47.1	29	44.83	A
N-grnhs flower	methiocarb	2.76	14	77,426.0	S
N-grnhs flower	mineral oil	1,505.48	28	24.11	A
N-grnhs flower	myclobutanil	11.06	68	129.75	A
N-grnhs flower	myclobutanil	0.05	1	10,000.0	S
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.76	187	316.65	A
N-grnhs flower	novaluron	8.01	31	83.5	A
N-grnhs flower	novaluron	0.01	5	4,200.0	S
N-grnhs flower	paclobutrazol	0.03	18	18,000.0	S
N-grnhs flower	permethrin	8.93	31	73.0	A
N-grnhs flower	petroleum distillates, refined	28.31	2	1.75	A
N-grnhs flower	phosphoric acid	76.48	216	435.75	A
N-grnhs flower	piperalin	2.98	2	2.5	A
N-grnhs flower	polyacrylic polymer	0.18	20	45.0	A
N-grnhs flower	polyalkene oxide modified heptamethyl trisiloxane	4.5	7	21.0	A
N-grnhs flower	polyoxin d, zinc salt	0.42	2	4.0	A
N-grnhs flower	polyoxyethylene polyoxypropylene	290.06	540	1,449.99	A
N-grnhs flower	polyoxyethylene polyoxypropylene	0.05	1	800.0	S
N-grnhs flower	potash soap	37.12	17	8.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	potassium bicarbonate	131.91	41	114.83	A
N-grnhs flower	propamocarb hydrochloride	42.13	6	36.0	A
N-grnhs flower	propionic acid	106.9	185	309.25	A
N-grnhs flower	pymetrozine	8.14	24	34.31	A
N-grnhs flower	pyraclostrobin	35.97	68	142.31	A
N-grnhs flower	pyrethrins	1.37	2	3.0	A
N-grnhs flower	pyridaben	0.35	3	1.5	A
N-grnhs flower	pyridalyl	52.46	92	206.5	A
N-grnhs flower	pyridalyl	0.02	2	2,000.0	S
N-grnhs flower	pyrifluquinazon	0.11	1	1.0	A
N-grnhs flower	pyrifluquinazon	0.09	2	2,300.0	S
N-grnhs flower	pyriproxyfen	1.58	43	90.0	A
N-grnhs flower	pyriproxyfen	0.05	3	8,200.0	S
N-grnhs flower	silicone	393.51	58	107.5	A
N-grnhs flower	silicone defoamer	0.03	52	104.0	A
N-grnhs flower	sodium xylene sulfonate	0.38	52	104.0	A
N-grnhs flower	soybean oil	29.82	17	16.5	A
N-grnhs flower	spinosad	12.09	72	154.37	A
N-grnhs flower	spinosad	0.45	30	115,100.0	S
N-grnhs flower	spiromesifen	0.95	3	3.0	A
N-grnhs flower	spirotetramat	0.03	1	1.5	A
N-grnhs flower	sulfur	210.22	23	51.5	A
N-grnhs flower	sulfuryl fluoride	158.4	6	8.0	A
N-grnhs flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.44	52	104.0	A
N-grnhs flower	tetrapotassium pyrophosphate	0.19	52	104.0	A
N-grnhs flower	thiophanate-methyl	8.81	19	44.0	A
N-grnhs flower	tolfenpyrad	10.32	21	49.0	A
N-grnhs flower	trichoderma harzianum rifai strain krl-ag2	1.86	45	137,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	trichoderma virens strain g-41	0.9	41	124,000.0	S
N-grnhs flower	triethanolamine	0.48	52	104.0	A
N-grnhs flower	trifloxystrobin	1.78	17	33.0	A
N-grnhs flower	triflumizole	49.99	24	68.0	A
N-grnhs flower	triflumizole	0.21	5	21,800.0	S
N-grnhs flower	triticonazole	1.06	1	4.0	A
N-grnhs flower	uniconazole-p	<0.01	4	2,000.0	S
N-grnhs flower	warfarin	<0.01	1	4.0	A
N-grnhs plants in containers	abamectin	0.54	26	56.5	A
N-grnhs plants in containers	abamectin	3.42	248	11,408,381.0	S
N-grnhs plants in containers	azadirachtin	0.06	2	2.0	A
N-grnhs plants in containers	azadirachtin	0.19	12	286,303.0	S
N-grnhs plants in containers	azoxystrobin	0.01	3	4.0	A
N-grnhs plants in containers	azoxystrobin	32.94	180	19,002,436.0	S
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	24.91	3	3.0	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	21.79	22	24.0	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	69.76	35	37.0	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	18.9	16	1,307,632.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs plants in containers</b>	n6-benzyl adenine	0.52	45	45.0	A
<b>N-grnhs plants in containers</b>	n6-benzyl adenine	1.26	88	1,043,960.0	S
<b>N-grnhs plants in containers</b>	bifenazate	15.9	134	6,968,884.0	S
<b>N-grnhs plants in containers</b>	bifenthrin	0.26	1	4.0	A
<b>N-grnhs plants in containers</b>	bifenthrin	0.19	3	124,458.0	S
<b>N-grnhs plants in containers</b>	boscalid	6.86	64	2,497,294.0	S
<b>N-grnhs plants in containers</b>	buprofezin	1.23	1	2.0	A
<b>N-grnhs plants in containers</b>	burkholderia sp strain a396 cells and fermentation media	4.46	2	1.0	A
<b>N-grnhs plants in containers</b>	carbaryl	118.97	6	29.0	A
<b>N-grnhs plants in containers</b>	chlorfenapyr	0.58	8	129,343.0	S
<b>N-grnhs plants in containers</b>	chlormequat chloride	0.2	1	0.25	A
<b>N-grnhs plants in containers</b>	chlormequat chloride	56.11	104	1,419,314.0	S
<b>N-grnhs plants in containers</b>	chlorothalonil	4.5	5	340,183.0	S
<b>N-grnhs plants in containers</b>	clarified hydrophobic extract of neem oil	1.33	1	8,000.0	S
<b>N-grnhs plants in containers</b>	coconut diethanolamide	0.05	5	8.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs plants in containers</b>	copper hydroxide	8.72	5	509,474.0	S
<b>N-grnhs plants in containers</b>	copper sulfate (pentahydrate)	4.62	21	44,740.0	S
<b>N-grnhs plants in containers</b>	cyantraniliprole	1.33	6	477,085.0	S
<b>N-grnhs plants in containers</b>	cyflumetofen	0.07	2	14,640.0	S
<b>N-grnhs plants in containers</b>	daminozide	0.1	5	5.0	A
<b>N-grnhs plants in containers</b>	daminozide	321.45	419	2,777,091.0	S
<b>N-grnhs plants in containers</b>	didecyl dimethyl ammonium chloride	1.14	2	2.0	A
<b>N-grnhs plants in containers</b>	dimethomorph	16.93	87	3,054,389.0	S
<b>N-grnhs plants in containers</b>	dimethylpolysiloxane	0.88	3	2.0	A
<b>N-grnhs plants in containers</b>	dinotefuran	24.23	19	27.25	A
<b>N-grnhs plants in containers</b>	dinotefuran	81.11	41	262,560.0	S
<b>N-grnhs plants in containers</b>	diphacinone	<0.01	1	2,074.0	S
<b>N-grnhs plants in containers</b>	diquat dibromide	18.88	23	22.5	A
<b>N-grnhs plants in containers</b>	diquat dibromide	86.26	78	1,813,300.0	S
<b>N-grnhs plants in containers</b>	dithiopyr	1.72	2	2.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs plants in containers</b>	dodecylbenzene sulfonic acid	0.23	5	8.5	A
<b>N-grnhs plants in containers</b>	edta, tetrasodium salt	0.01	5	8.5	A
<b>N-grnhs plants in containers</b>	ethephon	0.41	4	33,188.0	S
<b>N-grnhs plants in containers</b>	fenhexamid	5.59	59	437,373.0	S
<b>N-grnhs plants in containers</b>	fludioxonil	5.19	8	11.0	A
<b>N-grnhs plants in containers</b>	fludioxonil	10.44	67	5,522,994.0	S
<b>N-grnhs plants in containers</b>	flurprimidol	0.04	12	730,146.0	S
<b>N-grnhs plants in containers</b>	tau-fluvalinate	30.2	185	9,870,417.0	S
<b>N-grnhs plants in containers</b>	fosetyl-al	9.8	2	1.25	A
<b>N-grnhs plants in containers</b>	fosetyl-al	290.98	162	9,386,660.0	S
<b>N-grnhs plants in containers</b>	gibberellins	0.9	87	1,330,672.0	S
<b>N-grnhs plants in containers</b>	glyphosate, isopropylamine salt	84.74	25	24.09	A
<b>N-grnhs plants in containers</b>	glyphosate, isopropylamine salt	5.0	3	51,114.0	S
<b>N-grnhs plants in containers</b>	hexythiazox	0.38	2	6.0	A
<b>N-grnhs plants in containers</b>	hexythiazox	0.52	3	101,343.0	S



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs plants in containers</b>	hydrogen peroxide	13.68	42	233.0	A
<b>N-grnhs plants in containers</b>	hydroprene	0.02	2	2.0	A
<b>N-grnhs plants in containers</b>	imidacloprid	11.38	34	53.0	A
<b>N-grnhs plants in containers</b>	imidacloprid	31.9	342	28,296,201.0	S
<b>N-grnhs plants in containers</b>	iprodione	150.83	236	14,934,780.0	S
<b>N-grnhs plants in containers</b>	isopropyl alcohol	0.07	5	8.5	A
<b>N-grnhs plants in containers</b>	isoxaben	2.63	2	2.5	A
<b>N-grnhs plants in containers</b>	kinoprene	0.63	1	13,820.0	S
<b>N-grnhs plants in containers</b>	(s)-kinoprene	61.28	196	9,292,814.0	S
<b>N-grnhs plants in containers</b>	lambda-cyhalothrin	0.13	1	4.0	A
<b>N-grnhs plants in containers</b>	magnesium sulfate	<0.01	1	5,880.0	S
<b>N-grnhs plants in containers</b>	mefenoxam	0.81	3	6.0	A
<b>N-grnhs plants in containers</b>	mefenoxam	17.25	129	10,486,235.0	S
<b>N-grnhs plants in containers</b>	mefenoxam, other related	0.02	3	6.0	A
<b>N-grnhs plants in containers</b>	mefenoxam, other related	0.56	129	10,486,235.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs plants in containers</b>	metaldehyde	1.88	1	30,000.0	S
<b>N-grnhs plants in containers</b>	methiocarb	1.54	2	12,940.0	S
<b>N-grnhs plants in containers</b>	1-methylcyclopropene	<0.01	N/A	17,127.54	C
<b>N-grnhs plants in containers</b>	mineral oil	17.55	1	2.0	A
<b>N-grnhs plants in containers</b>	mineral oil	184.16	52	410,185.0	S
<b>N-grnhs plants in containers</b>	myclobutanil	0.6	3	2.0	A
<b>N-grnhs plants in containers</b>	myclobutanil	0.01	1	3,060.0	S
<b>N-grnhs plants in containers</b>	paclobutrazol	0.03	37	37.0	A
<b>N-grnhs plants in containers</b>	paclobutrazol	12.6	907	30,119,057.0	S
<b>N-grnhs plants in containers</b>	permethrin	10.79	23	70.0	A
<b>N-grnhs plants in containers</b>	peroxyacetic acid	1.01	42	233.0	A
<b>N-grnhs plants in containers</b>	phosphoric acid	0.05	5	8.5	A
<b>N-grnhs plants in containers</b>	piperalin	1.22	14	81,460.0	S
<b>N-grnhs plants in containers</b>	piperonyl butoxide	7.35	13	49.0	A
<b>N-grnhs plants in containers</b>	piperonyl butoxide, other related	1.84	13	49.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs plants in containers</b>	polyether modified polysiloxane	8.37	18	43,144.0	S
<b>N-grnhs plants in containers</b>	polyoxyethylene polyoxypropylene	3.49	3	2.0	A
<b>N-grnhs plants in containers</b>	potash soap	17.79	24	802,050.0	S
<b>N-grnhs plants in containers</b>	pyraclostrobin	3.6	64	2,497,294.0	S
<b>N-grnhs plants in containers</b>	pyrethrins	0.92	13	49.0	A
<b>N-grnhs plants in containers</b>	pyridalyl	0.13	1	30,000.0	S
<b>N-grnhs plants in containers</b>	pyrifluquinazon	0.14	4	207,429.0	S
<b>N-grnhs plants in containers</b>	pyriproxyfen	0.07	2	50,743.0	S
<b>N-grnhs plants in containers</b>	qst 713 strain of dried bacillus subtilis	1.59	14	14.0	A
<b>N-grnhs plants in containers</b>	silicone defoamer	0.01	5	8.5	A
<b>N-grnhs plants in containers</b>	silver iodide, colloidal	0.02	1	5,880.0	S
<b>N-grnhs plants in containers</b>	sodium chlorate	<0.01	1	5,880.0	S
<b>N-grnhs plants in containers</b>	sodium xylene sulfonate	0.07	5	8.5	A
<b>N-grnhs plants in containers</b>	spinosad	1.16	7	10.0	A
<b>N-grnhs plants in containers</b>	spinosad	12.54	148	7,714,305.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs plants in containers</b>	spiromesifen	0.18	2	12,260.0	S
<b>N-grnhs plants in containers</b>	spirotetramat	0.53	7	18.0	A
<b>N-grnhs plants in containers</b>	streptomycin sulfate	15.19	23	2,472,542.0	S
<b>N-grnhs plants in containers</b>	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.27	5	8.5	A
<b>N-grnhs plants in containers</b>	tetrapotassium pyrophosphate	0.04	5	8.5	A
<b>N-grnhs plants in containers</b>	thiophanate-methyl	14.36	4	9.0	A
<b>N-grnhs plants in containers</b>	thiophanate-methyl	67.24	99	4,828,487.0	S
<b>N-grnhs plants in containers</b>	triethanolamine	0.09	5	8.5	A
<b>N-grnhs plants in containers</b>	uniconazole-p	0.07	9	145,380.0	S
<b>N-grnhs transplants</b>	abamectin	0.43	18	48.0	A
<b>N-grnhs transplants</b>	abamectin	1.06	16	3,186,000.0	S
<b>N-grnhs transplants</b>	acetamiprid	3.12	8	21.5	A
<b>N-grnhs transplants</b>	acetamiprid	5.18	28	6,057,000.0	S
<b>N-grnhs transplants</b>	acibenzolar-s-methyl	1.64	12	2,640,000.0	S
<b>N-grnhs transplants</b>	alpha-pinene beta-pinene copolymer	6.49	33	861,600.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs transplants</b>	azadirachtin	0.27	18	487,200.0	S
<b>N-grnhs transplants</b>	azoxystrobin	1.15	2	360,000.0	S
<b>N-grnhs transplants</b>	bacillus mycoides isolate j	0.83	14	360,000.0	S
<b>N-grnhs transplants</b>	bacillus pumilus, strain qst 2808	0.99	31	789,600.0	S
<b>N-grnhs transplants</b>	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	4.15	25	1,704,600.0	S
<b>N-grnhs transplants</b>	bacillus thuringiensis, subsp. aizawai, strain abts-1857	14.32	10	26.5	A
<b>N-grnhs transplants</b>	bacillus thuringiensis, subsp. aizawai, strain abts-1857	36.69	17	4,074,000.0	S
<b>N-grnhs transplants</b>	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.62	8	21.5	A
<b>N-grnhs transplants</b>	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.09	5	14.5	A
<b>N-grnhs transplants</b>	beauveria bassiana strain gha	1.62	14	360,000.0	S
<b>N-grnhs transplants</b>	bifenthrin	1.82	4	10.5	A
<b>N-grnhs transplants</b>	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.27	33	861,600.0	S
<b>N-grnhs transplants</b>	chlorothalonil	113.53	12	2,871,000.0	S
<b>N-grnhs transplants</b>	chromobacterium subtsugae strain praa4-1	6.23	19	501,600.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs transplants</b>	coconut diethanolamide	1.85	59	12,681,000.0	S
<b>N-grnhs transplants</b>	copper octanoate	41.91	12	2,871,000.0	S
<b>N-grnhs transplants</b>	copper oxide (ous)	2.2	2	72,000.0	S
<b>N-grnhs transplants</b>	cyantraniliprole	790.68	86	585,412.0	S
<b>N-grnhs transplants</b>	cyazofamid	1.4	6	1,203,000.0	S
<b>N-grnhs transplants</b>	zeta-cypermethrin	4.69	28	6,057,000.0	S
<b>N-grnhs transplants</b>	cyprodinil	8.95	10	2,085,000.0	S
<b>N-grnhs transplants</b>	cyromazine	1.82	5	14.5	A
<b>N-grnhs transplants</b>	dimethomorph	5.34	13	15.0	A
<b>N-grnhs transplants</b>	dinotefuran	11.98	19	4,203,000.0	S
<b>N-grnhs transplants</b>	dodecylbenzene sulfonic acid	8.02	59	12,681,000.0	S
<b>N-grnhs transplants</b>	edta, tetrasodium salt	0.49	59	12,681,000.0	S
<b>N-grnhs transplants</b>	fenamidone	6.76	18	17.0	A
<b>N-grnhs transplants</b>	fenamidone	5.22	6	1,218,000.0	S
<b>N-grnhs transplants</b>	fenhexamid	0.22	1	0.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs transplants</b>	flonicamid	3.21	18	48.5	A
<b>N-grnhs transplants</b>	fludioxonil	0.25	3	7.0	A
<b>N-grnhs transplants</b>	fludioxonil	5.97	10	2,085,000.0	S
<b>N-grnhs transplants</b>	fluopicolide	2.34	4	1,128,000.0	S
<b>N-grnhs transplants</b>	fluopyram	3.05	6	1,506,000.0	S
<b>N-grnhs transplants</b>	fosetyl-al	14.13	9	12.0	A
<b>N-grnhs transplants</b>	fosetyl-al	95.2	7	1,182,000.0	S
<b>N-grnhs transplants</b>	imidacloprid	0.94	6	1,203,000.0	S
<b>N-grnhs transplants</b>	iron phosphate	1.0	2	10.0	A
<b>N-grnhs transplants</b>	isopropyl alcohol	7.94	91	164.0	A
<b>N-grnhs transplants</b>	isopropyl alcohol	2.44	59	12,681,000.0	S
<b>N-grnhs transplants</b>	mandipropamid	2.62	5	1,203,000.0	S
<b>N-grnhs transplants</b>	mefenoxam	0.33	19	24.5	A
<b>N-grnhs transplants</b>	mefenoxam, other related	0.01	17	22.0	A
<b>N-grnhs transplants</b>	metaldehyde	26.0	2	100.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs transplants</b>	methoxyfenozide	3.27	8	1,578,000.0	S
<b>N-grnhs transplants</b>	mineral oil	2.29	33	861,600.0	S
<b>N-grnhs transplants</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.58	91	164.0	A
<b>N-grnhs transplants</b>	oxathiapiprolin	0.31	5	1,203,000.0	S
<b>N-grnhs transplants</b>	penthiopyrad	6.78	7	1,563,000.0	S
<b>N-grnhs transplants</b>	phosphoric acid	1.58	59	12,681,000.0	S
<b>N-grnhs transplants</b>	propiconazole	5.92	16	3,186,000.0	S
<b>N-grnhs transplants</b>	pymetrozine	3.44	10	26.5	A
<b>N-grnhs transplants</b>	pymetrozine	1.75	6	1,218,000.0	S
<b>N-grnhs transplants</b>	pyridalyl	1.84	4	10.5	A
<b>N-grnhs transplants</b>	reynoutria sachalinensis	2.28	19	501,600.0	S
<b>N-grnhs transplants</b>	silicone defoamer	0.21	59	12,681,000.0	S
<b>N-grnhs transplants</b>	sodium xylene sulfonate	2.47	59	12,681,000.0	S
<b>N-grnhs transplants</b>	spinosad	4.14	13	34.0	A
<b>N-grnhs transplants</b>	spinosad	6.37	28	5,826,000.0	S



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	tall oil	2.09	91	164.0	A
N-grnhs transplants	tall oil fatty acids	0.09	33	861,600.0	S
N-grnhs transplants	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	9.41	59	12,681,000.0	S
N-grnhs transplants	tetrapotassium pyrophosphate	1.23	59	12,681,000.0	S
N-grnhs transplants	triethanolamine	3.15	59	12,681,000.0	S
N-grnhs transplants	trifloxystrobin	3.05	6	1,506,000.0	S
N-outdr flower	abamectin	8.19	213	1,617.05	A
N-outdr flower	acephate	1,363.76	590	3,012.55	A
N-outdr flower	acetamiprid	1.49	2	3.25	A
N-outdr flower	acibenzolar-s-methyl	1.83	47	235.3	A
N-outdr flower	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	1	4.7	A
N-outdr flower	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	1	4.7	A
N-outdr flower	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.39	6	52.0	A
N-outdr flower	alpha-pinene beta-pinene copolymer	82.64	189	1,575.5	A
N-outdr flower	ametoctradin	21.72	63	582.0	A
N-outdr flower	ammonium propionate	323.72	113	565.7	A
N-outdr flower	ammonium sulfate	212.22	134	810.95	A
N-outdr flower	azadirachtin	0.54	20	54.0	A
N-outdr flower	azoxystrobin	126.49	174	716.4	A
N-outdr flower	bacillus amyloliquefaciens strain d747	28.67	26	105.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	16.86	3	73.0	A
N-outdr flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	52.92	51	207.5	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	47.79	89	268.0	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	60.0	132	1,257.5	A
N-outdr flower	beauveria bassiana strain gha	0.49	1	9.0	A
N-outdr flower	bensulide	55.52	2	14.0	A
N-outdr flower	n6-benzyl adenine	0.05	16	10.0	A
N-outdr flower	bifenazate	2.91	12	20.9	A
N-outdr flower	bifenthrin	1.59	14	19.4	A
N-outdr flower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.48	187	1,559.5	A
N-outdr flower	boscalid	306.31	673	3,181.4	A
N-outdr flower	chlorfenapyr	0.16	2	2.0	A
N-outdr flower	chloropicrin	28,302.96	7	90.3	A
N-outdr flower	chlorothalonil	2,971.34	700	3,623.4	A
N-outdr flower	chlorothalonil	<0.01	2	8.3	S
N-outdr flower	chlorthal-dimethyl	661.23	26	116.42	A
N-outdr flower	citric acid	169.21	134	810.95	A
N-outdr flower	clarified hydrophobic extract of neem oil	176.94	29	29.3	A
N-outdr flower	coconut diethanolamide	1.06	115	405.0	A
N-outdr flower	copper ammonium carbonate	0.38	1	4.0	A
N-outdr flower	copper oxide (ous)	4.37	19	153.0	A
N-outdr flower	copper sulfate (pentahydrate)	185.48	10	48.15	A
N-outdr flower	cyantraniliprole	3.81	18	39.65	A
N-outdr flower	cyflufenamid	3.94	2	52.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	cyfluthrin	0.06	1	2.5	A
N-outdr flower	cyprodinil	6.14	15	66.5	A
N-outdr flower	1,3-dichloropropene	1,719.21	2	10.5	A
N-outdr flower	diethylene glycol	9.04	15	176.0	A
N-outdr flower	dimethomorph	68.36	113	1,100.7	A
N-outdr flower	dimethylpolysiloxane	19.05	790	4,003.3	A
N-outdr flower	dimethylpolysiloxane	<0.01	3	13.3	S
N-outdr flower	dinotefuran	8.41	36	170.48	A
N-outdr flower	diquat dibromide	644.39	73	343.0	A
N-outdr flower	dodecylbenzene sulfonic acid	4.59	115	405.0	A
N-outdr flower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	2	16.0	A
N-outdr flower	edta, tetrasodium salt	0.32	116	409.7	A
N-outdr flower	fatty acids, mixed	13.62	37	217.15	A
N-outdr flower	fenhexamid	61.62	45	181.9	A
N-outdr flower	flonicamid	0.64	8	8.9	A
N-outdr flower	fluazifop-p-butyl	35.55	3	35.4	A
N-outdr flower	fluazinam	121.77	47	235.3	A
N-outdr flower	fludioxonil	416.54	149	576.3	A
N-outdr flower	flupyradifurone	0.85	3	6.0	A
N-outdr flower	tau-fluvalinate	2.77	25	84.0	A
N-outdr flower	fosetyl-al	635.08	170	728.5	A
N-outdr flower	gibberellins	0.05	16	10.0	A
N-outdr flower	glyphosate, isopropylamine salt	1,953.11	36	190.9	A
N-outdr flower	hydrogen peroxide	3,559.19	81	294.6	A
N-outdr flower	imidacloprid	6.05	25	201.0	A
N-outdr flower	iprodione	345.46	100	772.0	A
N-outdr flower	isopropyl alcohol	1.4	115	405.0	A
N-outdr flower	lambda-cyhalothrin	0.6	2	36.5	A
N-outdr flower	lecithin	909.82	1,106	4,820.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	malathion	3.07	2	11.5	A
N-outdr flower	mancozeb	2,347.31	568	3,113.8	A
N-outdr flower	mancozeb	<0.01	3	13.3	S
N-outdr flower	mefenoxam	11.02	101	642.95	A
N-outdr flower	mefenoxam, other related	0.33	50	205.05	A
N-outdr flower	metaflumizone	<0.01	1	3.0	A
N-outdr flower	methylated soybean oil	150.71	26	312.75	A
N-outdr flower	s-metolachlor	868.87	135	594.5	A
N-outdr flower	mineral oil	28.53	190	1,579.5	A
N-outdr flower	myclobutanil	8.03	29	91.75	A
N-outdr flower	naled	41.39	18	138.0	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	308.97	1,147	5,309.25	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	80.97	113	565.7	A
N-outdr flower	novaluron	0.68	14	44.9	A
N-outdr flower	oxadiazon	84.56	4	28.0	A
N-outdr flower	oxathiapiprolin	4.35	8	125.95	A
N-outdr flower	permethrin	538.81	619	3,530.6	A
N-outdr flower	permethrin	<0.01	1	2.2	S
N-outdr flower	peroxyacetic acid	659.11	81	294.6	A
N-outdr flower	phosphoric acid	46.13	159	685.5	A
N-outdr flower	piperalin	0.5	1	8.0	A
N-outdr flower	piperonyl butoxide	0.38	1	6.0	A
N-outdr flower	polyacrylamide polymer	0.1	4	28.0	A
N-outdr flower	polyacrylic polymer	3.68	21	245.25	A
N-outdr flower	polyalkene oxide modified heptamethyl trisiloxane	7.54	26	312.75	A
N-outdr flower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	174.23	754	3,649.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	<0.01	3	13.3	S
N-outdr flower	poly-i-para-menthene	0.48	1	3.0	A
N-outdr flower	polyoxin d, zinc salt	5.68	11	118.0	A
N-outdr flower	polyoxyethylene polyoxypropylene	54.97	21	177.5	A
N-outdr flower	potassium bicarbonate	16.73	11	11.65	A
N-outdr flower	potassium phosphite	116.74	41	348.0	A
N-outdr flower	propiconazole	41.61	84	274.2	A
N-outdr flower	propionic acid	909.82	1,106	4,820.5	A
N-outdr flower	propylene glycol	352.22	754	3,649.8	A
N-outdr flower	propylene glycol	<0.01	3	13.3	S
N-outdr flower	pymetrozine	0.13	2	1.75	A
N-outdr flower	pyraclostrobin	582.52	673	3,181.4	A
N-outdr flower	pyridaben	3.69	9	9.0	A
N-outdr flower	pyridalyl	15.44	18	91.5	A
N-outdr flower	silicone defoamer	0.12	115	405.0	A
N-outdr flower	sodium metasilicate	0.01	1	4.7	A
N-outdr flower	sodium polyacrylate	101.95	113	565.7	A
N-outdr flower	sodium xylene sulfonate	1.41	115	405.0	A
N-outdr flower	spinosad	19.86	82	380.85	A
N-outdr flower	spiromesifen	0.09	2	1.4	A
N-outdr flower	starch	0.93	742	3,494.95	A
N-outdr flower	starch	<0.01	3	13.3	S
N-outdr flower	streptomyces lydicus wyec 108	0.01	26	105.42	A
N-outdr flower	streptomycin sulfate	52.44	71	232.1	A
N-outdr flower	styrene butadiene copolymer	464.82	742	3,494.95	A
N-outdr flower	styrene butadiene copolymer	<0.01	3	13.3	S
N-outdr flower	sulfur	311.2	67	276.5	A
N-outdr flower	tall oil fatty acids	1.16	187	1,559.5	A
N-outdr flower	tebuconazole	84.26	60	240.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.38	115	405.0	A
N-outdr flower	tetrapotassium pyrophosphate	0.71	115	405.0	A
N-outdr flower	thiophanate	86.0	18	178.0	A
N-outdr flower	thiophanate-methyl	378.08	191	914.3	A
N-outdr flower	tolfenpyrad	0.17	1	2.0	A
N-outdr flower	triethanolamine	1.8	115	405.0	A
N-outdr flower	trifloxystrobin	3.32	5	53.2	A
N-outdr flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	226.09	754	3,649.8	A
N-outdr flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	<0.01	3	13.3	S
N-outdr flower	triticonazole	139.63	115	485.2	A
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	19.32	14	168.4	A
N-outdr flower	sodium lauryl ether sulfate	2.83	6	52.0	A
N-outdr plants in containers	abamectin	0.31	17	34.5	A
N-outdr plants in containers	abamectin	0.67	62	2,603,242.0	S
N-outdr plants in containers	acephate	30.25	26	48.91	A
N-outdr plants in containers	acetamiprid	0.3	3	2.5	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.52	1	13.33	A
N-outdr plants in containers	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.58	1	10.0	A
N-outdr plants in containers	azadirachtin	0.05	3	124,458.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr plants in containers</b>	azoxystrobin	0.53	3	3.11	A
<b>N-outdr plants in containers</b>	azoxystrobin	0.5	5	331,886.0	S
<b>N-outdr plants in containers</b>	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.32	2	8.0	A
<b>N-outdr plants in containers</b>	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.16	1	4.0	A
<b>N-outdr plants in containers</b>	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.16	8	352,631.0	S
<b>N-outdr plants in containers</b>	n6-benzyl adenine	0.01	1	24,891.0	S
<b>N-outdr plants in containers</b>	bifenazate	3.83	45	1,783,895.0	S
<b>N-outdr plants in containers</b>	bifenthrin	0.92	9	14.5	A
<b>N-outdr plants in containers</b>	bifenthrin	0.08	1	62,229.0	S
<b>N-outdr plants in containers</b>	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.01	7	326.25	A
<b>N-outdr plants in containers</b>	boscalid	0.28	4	124,457.0	S
<b>N-outdr plants in containers</b>	buprofezin	1.23	1	2.0	A
<b>N-outdr plants in containers</b>	carfentrazone-ethyl	2.34	6	80.14	A
<b>N-outdr plants in containers</b>	chlorfenapyr	0.29	4	1.89	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr plants in containers</b>	chlorfenapyr	0.21	3	114,086.0	S
<b>N-outdr plants in containers</b>	chlormequat chloride	7.36	16	213,653.0	S
<b>N-outdr plants in containers</b>	chlorothalonil	3.63	2	2.46	A
<b>N-outdr plants in containers</b>	coconut diethanolamide	1.37	85	137.7	A
<b>N-outdr plants in containers</b>	copper ammonium carbonate	1.51	1	1.0	A
<b>N-outdr plants in containers</b>	copper hydroxide	46.03	9	140.87	A
<b>N-outdr plants in containers</b>	copper oxychloride	49.09	8	137.37	A
<b>N-outdr plants in containers</b>	copper sulfate (pentahydrate)	1.29	1	4.0	A
<b>N-outdr plants in containers</b>	cyflufenamid	4.04	2	87.5	A
<b>N-outdr plants in containers</b>	cyfluthrin	0.19	3	8.0	A
<b>N-outdr plants in containers</b>	daminozide	2.13	2	16,594.0	S
<b>N-outdr plants in containers</b>	4-(2,4-db), dimethylamine salt	0.24	1	3.0	A
<b>N-outdr plants in containers</b>	diethylene glycol	0.37	14	6.74	A
<b>N-outdr plants in containers</b>	dimethomorph	0.26	3	82,971.0	S
<b>N-outdr plants in containers</b>	dimethylpolysiloxane	0.1	36	149.36	A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr plants in containers</b>	dinotefuran	6.55	22	52.56	A
<b>N-outdr plants in containers</b>	dinotefuran	<0.01	1	6.0	S
<b>N-outdr plants in containers</b>	dinotefuran	0.03	1	100.0	U
<b>N-outdr plants in containers</b>	diphacinone	<0.01	1	33,189.0	S
<b>N-outdr plants in containers</b>	diquat dibromide	245.24	268	436.01	A
<b>N-outdr plants in containers</b>	diquat dibromide	3.85	4	29,870.0	S
<b>N-outdr plants in containers</b>	dithiopyr	7.22	9	10.5	A
<b>N-outdr plants in containers</b>	dodecylbenzene sulfonic acid	5.94	85	137.7	A
<b>N-outdr plants in containers</b>	edta, tetrasodium salt	0.37	85	137.7	A
<b>N-outdr plants in containers</b>	fatty acids, mixed	0.67	14	6.74	A
<b>N-outdr plants in containers</b>	fatty acids, c16-c18 and c18-unsaturated, methyl esters	35.5	7	326.25	A
<b>N-outdr plants in containers</b>	fenpropathrin	16.68	5	43.7	A
<b>N-outdr plants in containers</b>	fenpropathrin	<0.01	1	6.0	S
<b>N-outdr plants in containers</b>	fenpyroximate	1.07	1	10.0	A
<b>N-outdr plants in containers</b>	flonicamid	0.53	3	6.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr plants in containers</b>	fludioxonil	0.28	2	1.11	A
<b>N-outdr plants in containers</b>	flumioxazin	13.33	5	69.67	A
<b>N-outdr plants in containers</b>	fluopicolide	0.03	1	5,000.0	S
<b>N-outdr plants in containers</b>	flupyradifurone	0.66	2	5.0	A
<b>N-outdr plants in containers</b>	flurprimidol	0.02	2	29,040.0	S
<b>N-outdr plants in containers</b>	tau-fluvalinate	1.67	4	5.0	A
<b>N-outdr plants in containers</b>	tau-fluvalinate	6.63	50	2,095,039.0	S
<b>N-outdr plants in containers</b>	fosetyl-al	24.75	12	974,915.0	S
<b>N-outdr plants in containers</b>	gibberellins	0.01	1	24,891.0	S
<b>N-outdr plants in containers</b>	glufosinate-ammonium	157.49	12	107.62	A
<b>N-outdr plants in containers</b>	glyphosate, isopropylamine salt	1,705.4	296	552.2	A
<b>N-outdr plants in containers</b>	glyphosate, isopropylamine salt	13.09	5	77,100.0	S
<b>N-outdr plants in containers</b>	glyphosate, potassium salt	364.82	6	80.14	A
<b>N-outdr plants in containers</b>	hexythiazox	0.34	4	228,172.0	S
<b>N-outdr plants in containers</b>	imidacloprid	74.06	21	349.4	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr plants in containers</b>	imidacloprid	2.31	27	1,599,280.0	S
<b>N-outdr plants in containers</b>	indaziflam	3.17	5	69.67	A
<b>N-outdr plants in containers</b>	iprodione	3.55	6	373,788.0	S
<b>N-outdr plants in containers</b>	iron phosphate	8.5	6	11.5	A
<b>N-outdr plants in containers</b>	isopropyl alcohol	1.81	85	137.7	A
<b>N-outdr plants in containers</b>	isoxaben	22.03	13	32.97	A
<b>N-outdr plants in containers</b>	(s)-kinoprene	13.64	47	1,909,597.0	S
<b>N-outdr plants in containers</b>	lambda-cyhalothrin	0.37	6	12.0	A
<b>N-outdr plants in containers</b>	mancozeb	0.75	1	5,000.0	S
<b>N-outdr plants in containers</b>	mefenoxam	1.49	4	38.0	A
<b>N-outdr plants in containers</b>	mefenoxam	1.7	4	560,057.0	S
<b>N-outdr plants in containers</b>	mefenoxam, other related	0.06	4	560,057.0	S
<b>N-outdr plants in containers</b>	metaldehyde	15.26	7	5.92	A
<b>N-outdr plants in containers</b>	metaldehyde	40.43	35	1,173,932.0	S
<b>N-outdr plants in containers</b>	methiocarb	0.33	1	0.06	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr plants in containers</b>	1-methylcyclopropene	<0.01	N/A	127.77	C
<b>N-outdr plants in containers</b>	mineral oil	169.07	8	25.33	A
<b>N-outdr plants in containers</b>	modified phthalic glycerol alkyd resin	41.26	6	405.1	A
<b>N-outdr plants in containers</b>	myclobutanil	14.03	10	111.77	A
<b>N-outdr plants in containers</b>	4-nonylphenol, formaldehyde resin, propoxylated	9.05	7	326.25	A
<b>N-outdr plants in containers</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.51	36	149.36	A
<b>N-outdr plants in containers</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.01	1	0.5	A
<b>N-outdr plants in containers</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	<0.01	1	100.0	U
<b>N-outdr plants in containers</b>	oleic acid	10.48	4	306.0	A
<b>N-outdr plants in containers</b>	oxadiazon	3.0	1	2.0	A
<b>N-outdr plants in containers</b>	oxadiazon	10.0	6	207,430.0	S
<b>N-outdr plants in containers</b>	paclobutrazol	0.71	22	3,791,796.0	S
<b>N-outdr plants in containers</b>	pendimethalin	112.42	15	84.15	A
<b>N-outdr plants in containers</b>	permethrin	21.95	26	110.4	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr plants in containers</b>	petroleum distillates, refined	1.38	1	0.06	A
<b>N-outdr plants in containers</b>	petroleum oil, paraffin based	1.52	1	0.5	A
<b>N-outdr plants in containers</b>	petroleum oil, paraffin based	0.38	1	100.0	U
<b>N-outdr plants in containers</b>	phosphoric acid	1.17	85	137.7	A
<b>N-outdr plants in containers</b>	polyalkene oxide modified heptamethyl trisiloxane	0.65	13	12.45	A
<b>N-outdr plants in containers</b>	polybutenes	7.34	7	326.25	A
<b>N-outdr plants in containers</b>	polyether modified polysiloxane	0.8	1	2,489.0	S
<b>N-outdr plants in containers</b>	polyoxyethylene sorbitan mixed fatty acid esters	0.23	1	0.5	A
<b>N-outdr plants in containers</b>	polyoxyethylene sorbitan mixed fatty acid esters	0.06	1	100.0	U
<b>N-outdr plants in containers</b>	potash soap	6.02	9	290,462.0	S
<b>N-outdr plants in containers</b>	potassium phosphite	350.47	1	100.77	A
<b>N-outdr plants in containers</b>	potassium phosphite	1.3	1	5,000.0	S
<b>N-outdr plants in containers</b>	propiconazole	0.81	4	8.0	A
<b>N-outdr plants in containers</b>	propylene glycol	15.22	25	140.07	A
<b>N-outdr plants in containers</b>	pymetrozine	2.83	15	32.25	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr plants in containers</b>	pyraclostrobin	0.14	4	124,457.0	S
<b>N-outdr plants in containers</b>	pyraflufen-ethyl	0.25	2	46.66	A
<b>N-outdr plants in containers</b>	pyriproxyfen	0.32	4	456,342.0	S
<b>N-outdr plants in containers</b>	quinoxifen	9.68	1	100.77	A
<b>N-outdr plants in containers</b>	rimsulfuron	0.66	1	10.47	A
<b>N-outdr plants in containers</b>	silicone defoamer	0.16	85	137.7	A
<b>N-outdr plants in containers</b>	sodium xylene sulfonate	1.83	85	137.7	A
<b>N-outdr plants in containers</b>	sorbitan fatty acid esters	0.05	1	0.5	A
<b>N-outdr plants in containers</b>	sorbitan fatty acid esters	0.01	1	100.0	U
<b>N-outdr plants in containers</b>	spinetoram	7.87	1	100.77	A
<b>N-outdr plants in containers</b>	spinosad	9.41	23	58.25	A
<b>N-outdr plants in containers</b>	spinosad	0.81	13	580,802.0	S
<b>N-outdr plants in containers</b>	spiromesifen	1.53	5	12.0	A
<b>N-outdr plants in containers</b>	spirotetramat	33.45	6	271.0	A
<b>N-outdr plants in containers</b>	streptomycin sulfate	1.23	3	165,943.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr plants in containers</b>	styrene butadiene copolymer	1.93	13	12.45	A
<b>N-outdr plants in containers</b>	sulfur	653.77	13	441.7	A
<b>N-outdr plants in containers</b>	tall oil fatty acids	10.11	12	127.62	A
<b>N-outdr plants in containers</b>	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	6.95	85	137.7	A
<b>N-outdr plants in containers</b>	tetrapotassium pyrophosphate	0.91	85	137.7	A
<b>N-outdr plants in containers</b>	thiamethoxam	11.82	2	283.4	A
<b>N-outdr plants in containers</b>	thiophanate-methyl	120.09	9	93.64	A
<b>N-outdr plants in containers</b>	thiophanate-methyl	11.63	8	1,016,399.0	S
<b>N-outdr plants in containers</b>	triadimefon	1.06	3	5.0	A
<b>N-outdr plants in containers</b>	triethanolamine	2.33	85	137.7	A
<b>N-outdr plants in containers</b>	trifloxystrobin	13.01	4	120.06	A
<b>N-outdr plants in containers</b>	trifluralin	17.0	3	12.0	A
<b>N-outdr plants in containers</b>	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.89	13	12.45	A
<b>N-outdr plants in containers</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.98	14	6.74	A
<b>N-outdr transplants</b>	abamectin	2.46	46	7,101,000.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	acetamiprid	0.04	1	5.0	A
<b>N-outdr transplants</b>	acetamiprid	18.53	126	19,527,000.0	S
<b>N-outdr transplants</b>	acibenzolar-s-methyl	1.98	21	64.19	A
<b>N-outdr transplants</b>	acibenzolar-s-methyl	5.43	38	8,556,000.0	S
<b>N-outdr transplants</b>	alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	<0.01	1	210,000.0	S
<b>N-outdr transplants</b>	alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	<0.01	1	210,000.0	S
<b>N-outdr transplants</b>	alpha-pinene beta-pinene copolymer	436.85	299	43,599,160.0	S
<b>N-outdr transplants</b>	aluminum phosphide	29.94	16	464.0	A
<b>N-outdr transplants</b>	azadirachtin	13.95	169	23,327,760.0	S
<b>N-outdr transplants</b>	azoxystrobin	13.19	56	103.27	A
<b>N-outdr transplants</b>	azoxystrobin	19.02	21	4,896,000.0	S
<b>N-outdr transplants</b>	bacillus amyloliquefaciens strain d747	1,960.36	47	10,680,000.0	S
<b>N-outdr transplants</b>	bacillus amyloliquefaciens strain f727	745.99	40	8,080,380.0	S
<b>N-outdr transplants</b>	bacillus mycoides isolate j	30.03	79	11,590,000.0	S
<b>N-outdr transplants</b>	bacillus pumilus, strain qst 2808	2.66	12	60.0	A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	bacillus pumilus, strain qst 2808	9.92	90	7,544,080.0	S
<b>N-outdr transplants</b>	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.02	1	0.61	A
<b>N-outdr transplants</b>	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	10.71	71	4,785,600.0	S
<b>N-outdr transplants</b>	bacillus thuringiensis, subsp. aizawai, strain abts-1857	439.99	203	38,256,000.0	S
<b>N-outdr transplants</b>	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	0.16	2	1.05	A
<b>N-outdr transplants</b>	beauveria bassiana strain gha	104.75	139	20,946,460.0	S
<b>N-outdr transplants</b>	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	18.46	299	43,599,160.0	S
<b>N-outdr transplants</b>	boscalid	4.5	20	25.61	A
<b>N-outdr transplants</b>	chlorantraniliprole	0.01	1	0.07	A
<b>N-outdr transplants</b>	chlorothalonil	60.01	61	54.22	A
<b>N-outdr transplants</b>	chlorothalonil	423.47	61	9,786,000.0	S
<b>N-outdr transplants</b>	chromobacterium subtsugae strain praa4-1	281.37	162	22,881,600.0	S
<b>N-outdr transplants</b>	coconut diethanolamide	9.42	285	48,987,316.0	S
<b>N-outdr transplants</b>	copper octanoate	364.0	158	24,200,460.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	copper oxide (ous)	289.1	73	9,698,400.0	S
<b>N-outdr transplants</b>	cyantraniliprole	169.93	45	40.52	A
<b>N-outdr transplants</b>	cyantraniliprole	2,920.79	430	2,645,182.0	S
<b>N-outdr transplants</b>	cyazofamid	4.88	19	3,588,000.0	S
<b>N-outdr transplants</b>	beta-cyfluthrin	0.05	6	2.28	A
<b>N-outdr transplants</b>	cypermethrin	0.2	2	228,000.0	S
<b>N-outdr transplants</b>	zeta-cypermethrin	14.89	111	17,808,000.0	S
<b>N-outdr transplants</b>	cyprodinil	0.84	1	5.0	A
<b>N-outdr transplants</b>	cyprodinil	35.57	44	7,947,000.0	S
<b>N-outdr transplants</b>	cyromazine	3.24	9	1,248,000.0	S
<b>N-outdr transplants</b>	dicloran	3.16	9	3.99	A
<b>N-outdr transplants</b>	diethylene glycol	10.48	255	175.64	A
<b>N-outdr transplants</b>	dimethylpolysiloxane	2.55	513	353.36	A
<b>N-outdr transplants</b>	dinotefuran	50.4	72	16,446,000.0	S
<b>N-outdr transplants</b>	diphacinone	<0.01	2	120,000.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	dodecylbenzene sulfonic acid	40.84	285	48,987,316.0	S
<b>N-outdr transplants</b>	edta, tetrasodium salt	2.51	285	48,987,316.0	S
<b>N-outdr transplants</b>	fatty acids, mixed	18.66	255	175.64	A
<b>N-outdr transplants</b>	fenamidone	19.86	21	4,170,000.0	S
<b>N-outdr transplants</b>	fenhexamid	1.5	2	120,000.0	S
<b>N-outdr transplants</b>	fludioxonil	0.56	1	5.0	A
<b>N-outdr transplants</b>	fludioxonil	23.72	44	7,947,000.0	S
<b>N-outdr transplants</b>	fluopicolide	9.68	12	60.0	A
<b>N-outdr transplants</b>	fluopicolide	12.74	33	5,721,000.0	S
<b>N-outdr transplants</b>	fluopyram	16.52	38	7,243,000.0	S
<b>N-outdr transplants</b>	fosetyl-al	302.94	50	97.37	A
<b>N-outdr transplants</b>	fosetyl-al	380.6	20	4,674,000.0	S
<b>N-outdr transplants</b>	glyphosate, isopropylamine salt	288.24	145	87.54	A
<b>N-outdr transplants</b>	hydrogen peroxide	1,644.4	105	17,476,089.0	S
<b>N-outdr transplants</b>	imidacloprid	0.1	6	2.28	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	imidacloprid	7.95	88	8,449,180.0	S
<b>N-outdr transplants</b>	iprodione	1.0	1	60,000.0	S
<b>N-outdr transplants</b>	iron phosphate	10.5	16	145.0	A
<b>N-outdr transplants</b>	isopropyl alcohol	12.44	285	48,987,316.0	S
<b>N-outdr transplants</b>	lambda-cyhalothrin	0.07	5	2.43	A
<b>N-outdr transplants</b>	lecithin	0.38	2	1.41	A
<b>N-outdr transplants</b>	malathion	0.13	1	0.12	A
<b>N-outdr transplants</b>	mancozeb	119.78	40	76.99	A
<b>N-outdr transplants</b>	mandipropamid	11.35	22	4,842,000.0	S
<b>N-outdr transplants</b>	metaldehyde	146.0	20	544.0	A
<b>N-outdr transplants</b>	methoxyfenozide	19.51	42	9,162,000.0	S
<b>N-outdr transplants</b>	methylated soybean oil	0.19	2	1.41	A
<b>N-outdr transplants</b>	mineral oil	153.82	299	43,599,160.0	S
<b>N-outdr transplants</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.3	255	175.64	A
<b>N-outdr transplants</b>	oxathiapiprolin	1.36	22	4,842,000.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	pcnb	0.04	2	0.91	A
<b>N-outdr transplants</b>	penthiopyrad	42.16	88	9,982,864.0	S
<b>N-outdr transplants</b>	permethrin	2.08	6	30.0	A
<b>N-outdr transplants</b>	permethrin	5.06	13	1,608,000.0	S
<b>N-outdr transplants</b>	phosphoric acid	8.04	285	48,987,316.0	S
<b>N-outdr transplants</b>	piperonyl butoxide	<0.01	1	72,000.0	S
<b>N-outdr transplants</b>	piperonyl butoxide, other related	<0.01	1	72,000.0	S
<b>N-outdr transplants</b>	poly-i-para-menthene	3.49	1	217,800.0	S
<b>N-outdr transplants</b>	potassium permanganate	11.88	1	240,000.0	S
<b>N-outdr transplants</b>	propiconazole	1.25	4	20.0	A
<b>N-outdr transplants</b>	propiconazole	19.91	65	9,741,000.0	S
<b>N-outdr transplants</b>	pymetrozine	6.73	21	4,242,000.0	S
<b>N-outdr transplants</b>	pyrethrins	<0.01	1	72,000.0	S
<b>N-outdr transplants</b>	reynoutria sachalinensis	103.35	162	22,881,600.0	S
<b>N-outdr transplants</b>	silicone defoamer	1.07	285	48,987,316.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	sodium xylene sulfonate	12.56	285	48,987,316.0	S
<b>N-outdr transplants</b>	spinetoram	1.17	5	25.0	A
<b>N-outdr transplants</b>	spinosad	22.59	120	19,281,000.0	S
<b>N-outdr transplants</b>	tall oil fatty acids	6.15	299	43,599,160.0	S
<b>N-outdr transplants</b>	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	47.87	285	48,987,316.0	S
<b>N-outdr transplants</b>	tetrapotassium pyrophosphate	6.28	285	48,987,316.0	S
<b>N-outdr transplants</b>	triethanolamine	16.02	285	48,987,316.0	S
<b>N-outdr transplants</b>	trifloxystrobin	16.52	38	7,243,000.0	S
<b>N-outdr transplants</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	27.49	257	177.05	A
<b>Oat</b>	bromoxynil heptanoate	41.49	3	143.0	A
<b>Oat</b>	bromoxynil octanoate	43.02	3	143.0	A
<b>Oat</b>	carfentrazone-ethyl	0.74	2	50.0	A
<b>Oat</b>	chlorsulfuron	1.27	2	82.0	A
<b>Oat</b>	diethylene glycol	8.09	3	122.0	A
<b>Oat</b>	dimethylpolysiloxane	0.22	4	172.0	A
<b>Oat</b>	fatty acids, mixed	14.53	5	172.0	A
<b>Oat</b>	lecithin	2.84	2	50.0	A
<b>Oat</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.84	5	172.0	A
<b>Oat</b>	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.33	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	propionic acid	2.84	2	50.0	A
Oat	propylene glycol	1.19	1	50.0	A
Oat	tribenuron-methyl	0.69	4	140.0	A
Oat	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.35	1	50.0	A
Oat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	21.08	3	122.0	A
Oat (forage - fodder)	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	5.57	1	25.0	A
Oat (forage - fodder)	bromoxynil heptanoate	14.7	3	51.0	A
Oat (forage - fodder)	bromoxynil octanoate	15.24	3	51.0	A
Oat (forage - fodder)	chlorsulfuron	2.68	7	183.5	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	22.89	6	33.0	A
Oat (forage - fodder)	dicamba, dimethylamine salt	2.91	1	25.0	A
Oat (forage - fodder)	diethylene glycol	8.54	6	120.0	A
Oat (forage - fodder)	dimethylpolysiloxane	0.12	5	95.0	A
Oat (forage - fodder)	fatty acids, mixed	9.4	5	95.0	A
Oat (forage - fodder)	isopropyl alcohol	0.19	1	25.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.56	6	120.0	A
Oat (forage - fodder)	tall oil	3.46	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	tribenuron-methyl	0.14	1	33.0	A
Oat (forage - fodder)	triclopyr choline	22.32	1	32.0	A
Oat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.75	5	95.0	A
Olive	aluminum phosphide	12.64	3	63.0	A
Olive	bifenthrin	0.08	7	126.0	A
Olive	copper hydroxide	718.61	4	259.0	A
Olive	copper oxychloride	1.94	1	3.0	A
Olive	zeta-cypermethrin	0.02	7	126.0	A
Olive	dimethylpolysiloxane	0.01	1	3.5	A
Olive	flumioxazin	28.89	3	103.04	A
Olive	glyphosate, isopropylamine salt	335.33	7	262.84	A
Olive	glyphosate, potassium salt	199.98	4	73.0	A
Olive	kaolin	47.5	1	1.0	A
Olive	oxyfluorfen	99.75	5	168.54	A
Olive	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.4	1	3.5	A
Olive	propylene glycol	0.2	1	3.5	A
Olive	saflufenacil	3.59	2	81.8	A
Olive	spinosad	0.16	90	1,820.49	A
Olive	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.74	1	3.5	A
Onion, dry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	50.26	5	773.9	A
Onion, dry	azoxystrobin	0.73	1	3.0	A
Onion, dry	boscalid	1.75	2	6.0	A
Onion, dry	bromoxynil heptanoate	46.52	4	618.4	A
Onion, dry	bromoxynil octanoate	48.25	4	618.4	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	chlorothalonil	3.14	1	3.0	A
Onion, dry	clethodim	80.82	2	309.2	A
Onion, dry	copper hydroxide	6.92	5	15.0	A
Onion, dry	zeta-cypermethrin	0.15	1	3.0	A
Onion, dry	dimethenamid-p	304.3	4	618.4	A
Onion, dry	dimethylpolysiloxane	0.03	5	15.0	A
Onion, dry	fluxapyroxad	0.55	1	3.0	A
Onion, dry	hydrogen peroxide	196.13	3	461.1	A
Onion, dry	lambda-cyhalothrin	9.73	2	309.2	A
Onion, dry	maleic hydrazide, potassium salt	813.02	2	309.2	A
Onion, dry	mancozeb	10.49	2	6.0	A
Onion, dry	mefenoxam	0.31	1	3.0	A
Onion, dry	mineral oil	466.94	2	309.2	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	194.76	2	309.2	A
Onion, dry	oxyfluorfen	93.56	13	1,858.2	A
Onion, dry	pendimethalin	258.14	4	465.9	A
Onion, dry	permethrin	1.83	3	9.0	A
Onion, dry	peroxyacetic acid	127.22	3	461.1	A
Onion, dry	polyacrylamide polymer	0.03	1	3.0	A
Onion, dry	polyethylene glycol	48.69	2	309.2	A
Onion, dry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.74	5	15.0	A
Onion, dry	propylene glycol	0.89	5	15.0	A
Onion, dry	pyraclostrobin	2.79	6	18.0	A
Onion, dry	spinetoram	38.81	4	618.4	A
Onion, dry	tall oil fatty acids	48.69	2	309.2	A
Onion, dry	tebuconazole	0.5	1	3.0	A
Onion, dry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.25	5	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	sodium lauryl ether sulfate	41.99	5	773.9	A
Orange	abamectin	0.11	6	7.2	A
Orange	cyfluthrin	0.19	3	1.5	A
Orange	diethylene glycol	0.35	3	1.5	A
Orange	dimethylpolysiloxane	0.01	3	1.5	A
Orange	fatty acids, mixed	0.63	3	1.5	A
Orange	flupyradifurone	0.05	1	0.25	A
Orange	imidacloprid	1.86	2	8.0	A
Orange	mineral oil	311.58	12	21.7	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.92	3	1.5	A
Orange	spirotetramat	0.04	1	0.25	A
Orange	thiamethoxam	0.44	2	8.0	A
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.92	3	1.5	A
Orchard floor	glyphosate, isopropylamine salt	0.63	1	4.0	A
Parsley	azoxystrobin	5.59	6	24.35	A
Parsley	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.65	21	54.96	A
Parsley	copper octanoate	3.34	1	8.0	A
Parsley	cyprodinil	3.89	2	13.0	A
Parsley	dimethylpolysiloxane	0.42	17	55.84	A
Parsley	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	1	8.0	A
Parsley	fatty acids, c16-c18 and c18-unsaturated, methyl esters	21.08	21	54.96	A
Parsley	fludioxonil	2.6	2	13.0	A
Parsley	flupyradifurone	0.53	2	2.96	A
Parsley	imidacloprid	31.33	35	92.94	A
Parsley	linuron	13.07	10	24.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	mefenoxam	54.71	21	53.92	A
Parsley	methylated soybean oil	21.29	20	70.3	A
Parsley	mineral oil	0.96	1	8.0	A
Parsley	4-nonylphenol, formaldehyde resin, propoxylated	7.15	21	54.96	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.99	20	70.3	A
Parsley	penthiopyrad	23.18	19	81.19	A
Parsley	polyacrylamide polymer	0.41	24	43.4	A
Parsley	polyalkene oxide modified heptamethyl trisiloxane	1.37	27	85.7	A
Parsley	polybutenes	3.76	21	54.96	A
Parsley	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.19	1	5.0	A
Parsley	polymerized pinene	2.73	1	8.0	A
Parsley	prometryn	99.68	38	95.82	A
Parsley	propylene glycol	0.78	8	20.4	A
Parsley	pyraclostrobin	12.48	30	68.7	A
Parsley	spinetoram	0.83	5	12.8	A
Parsley	styrene butadiene copolymer	0.92	7	15.4	A
Parsley	sulfoxaflor	0.84	5	27.0	A
Parsley	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.78	8	20.4	A
Pasture (forage - fodder)	triclopyr, butoxyethyl ester	28.13	1	19.0	A
Pastureland	aluminum phosphide	2.78	N/A	18.0	A
Pastureland	chlorsulfuron	0.51	3	22.0	A
Pastureland	2,4-d, dimethylamine salt	17.93	1	15.75	A
Pastureland	diethylene glycol	0.65	2	20.0	A
Pastureland	dimethylpolysiloxane	0.01	2	20.0	A
Pastureland	diphacinone	0.02	3	180.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	fatty acids, mixed	1.15	2	20.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.69	2	20.0	A
Pastureland	spinosad	<0.01	5	50.0	A
Pastureland	strychnine	0.03	2	4.0	A
Pastureland	triclopyr, butoxyethyl ester	55.85	3	35.75	A
Pastureland	triclopyr choline	64.78	2	59.25	A
Pastureland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.69	2	20.0	A
Peas	abamectin	0.25	2	33.0	A
Peas	acetamiprid	19.51	40	233.35	A
Peas	alpha-pinene beta-pinene copolymer	20.19	8	181.6	A
Peas	azoxystrobin	57.27	17	285.0	A
Peas	bacillus amyloliquefaciens strain d747	101.18	3	33.0	A
Peas	bacillus subtilis strain iab/bs03	0.03	3	30.0	A
Peas	bentazon, sodium salt	6.19	1	7.5	A
Peas	bifenthrin	6.11	14	123.6	A
Peas	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.9	9	189.1	A
Peas	chlorantraniliprole	8.59	17	107.0	A
Peas	copper hydroxide	120.88	21	168.45	A
Peas	cyantraniliprole	124.34	23	259.0	A
Peas	zeta-cypermethrin	0.57	3	16.3	A
Peas	dimethoate	24.97	15	116.5	A
Peas	dimethylpolysiloxane	12.73	6	52.0	A
Peas	imidacloprid	12.56	21	172.4	A
Peas	lambda-cyhalothrin	3.75	21	141.75	A
Peas	malathion	479.82	79	588.77	A
Peas	margosa oil	598.12	4	53.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	mefenoxam	4.76	3	19.0	A
Peas	methylated soybean oil	73.62	14	106.0	A
Peas	mineral oil	10.51	9	189.1	A
Peas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.15	15	113.5	A
Peas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.05	1	7.5	A
Peas	penthiopyrad	54.99	41	282.97	A
Peas	polyalkene oxide modified heptamethyl trisiloxane	3.68	14	106.0	A
Peas	pyrethrins	1.21	6	40.0	A
Peas	qst 713 strain of dried bacillus subtilis	0.46	1	8.0	A
Peas	spinetoram	21.36	47	461.0	A
Peas	spinosad	25.32	46	292.85	A
Peas	spirotetramat	2.28	6	31.0	A
Peas	sulfur	26,784.82	126	1,174.87	A
Peas	tall oil fatty acids	0.48	9	189.1	A
Pepper, fruiting	abamectin	0.76	4	37.0	A
Pepper, fruiting	acequinocyl	10.38	6	26.12	A
Pepper, fruiting	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.3	1	20.0	A
Pepper, fruiting	azadirachtin	13.78	41	499.77	A
Pepper, fruiting	azoxystrobin	31.54	22	172.39	A
Pepper, fruiting	bacillus thuringiensis, subsp. aizawai, strain abts-1857	26.78	5	24.8	A
Pepper, fruiting	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	15.96	3	15.0	A
Pepper, fruiting	beauveria bassiana strain gha	216.24	36	457.03	A
Pepper, fruiting	beauveria bassiana strain ppri 5339	0.58	5	3.4	A
Pepper, fruiting	bifenazate	10.58	6	22.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	35.44	38	286.88	A
Pepper, fruiting	chlorfenapyr	5.48	8	28.0	A
Pepper, fruiting	chlorothalonil	2.22	2	2.24	A
Pepper, fruiting	difenoconazole	19.75	22	172.39	A
Pepper, fruiting	dimethylpolysiloxane	9.85	4	37.0	A
Pepper, fruiting	esfenvalerate	3.86	11	77.49	A
Pepper, fruiting	fatty acids, c16-c18 and c18-unsaturated, methyl esters	113.79	38	286.88	A
Pepper, fruiting	fenpyroximate	2.05	2	20.0	A
Pepper, fruiting	flonicamid	1.75	1	20.0	A
Pepper, fruiting	flupyradifurone	10.79	7	59.0	A
Pepper, fruiting	hexythiazox	4.01	6	22.16	A
Pepper, fruiting	imidacloprid	4.67	4	37.0	A
Pepper, fruiting	lambda-cyhalothrin	0.49	2	22.0	A
Pepper, fruiting	mefenoxam	16.0	8	65.4	A
Pepper, fruiting	methyl silicone resins	3.04	2	22.0	A
Pepper, fruiting	myclobutanil	3.7	4	37.0	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	28.68	38	286.88	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.05	1	20.0	A
Pepper, fruiting	oleic acid	34.75	35	262.33	A
Pepper, fruiting	oxathiapiprolin	5.32	8	65.4	A
Pepper, fruiting	paecilomyces fumosoroseus apopka strain 97	119.31	29	368.03	A
Pepper, fruiting	penthiopyrad	0.64	1	2.51	A
Pepper, fruiting	phosphoric acid	3.24	1	20.0	A
Pepper, fruiting	polybutenes	23.63	38	286.88	A
Pepper, fruiting	polyoxin d, zinc salt	0.88	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	potassium bicarbonate	175.51	10	71.6	A
Pepper, fruiting	potassium phosphite	5.18	2	2.24	A
Pepper, fruiting	quinoxifen	13.16	18	136.49	A
Pepper, fruiting	reynoutria sachalinensis	8.7	8	77.32	A
Pepper, fruiting	spinetoram	11.37	21	181.28	A
Pepper, fruiting	spinosad	4.27	4	45.8	A
Pepper, fruiting	spiromesifen	23.12	24	180.6	A
Pepper, fruiting	spirotriamat	11.35	16	144.28	A
Pepper, fruiting	sulfur	274.72	7	47.4	A
Pepper, fruiting	thiamethoxam	5.6	10	65.11	A
Pepper, fruiting	trichoderma harzianum rifai strain krl-ag2	0.05	1	8.0	A
Pepper, fruiting	trichoderma virens strain g-41	0.03	1	8.0	A
Pepper, spice	abamectin	0.4	3	26.0	A
Pepper, spice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.0	13	82.13	A
Pepper, spice	beta-cyfluthrin	1.8	12	76.03	A
Pepper, spice	dimethylpolysiloxane	2.46	3	26.0	A
Pepper, spice	fatty acids, c16-c18 and c18-unsaturated, methyl esters	25.6	13	82.13	A
Pepper, spice	fluopyram	0.79	1	6.35	A
Pepper, spice	flupyradifurone	3.38	3	18.55	A
Pepper, spice	imidacloprid	3.59	12	76.03	A
Pepper, spice	methomyl	68.43	12	76.03	A
Pepper, spice	myclobutanil	9.17	12	81.14	A
Pepper, spice	4-nonylphenol, formaldehyde resin, propoxylated	6.4	13	82.13	A
Pepper, spice	oleic acid	8.0	13	82.13	A
Pepper, spice	polybutenes	5.33	13	82.13	A
Pepper, spice	pyraclostrobin	4.13	3	20.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, spice	spinetoram	6.11	15	102.03	A
Pepper, spice	spiromesifen	3.11	4	23.6	A
Pepper, spice	spirotriamat	6.64	13	89.58	A
Pepper, spice	sulfur	245.0	2	10.0	A
Pepper, spice	trifloxystrobin	0.79	1	6.35	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	32.38	5	115.0	A
Pistachio	ammonium propionate	46.08	10	215.0	A
Pistachio	ammonium sulfate	11.52	10	215.0	A
Pistachio	aspergillus flavus strain af36	0.02	6	277.0	A
Pistachio	bifenthrin	49.95	5	252.0	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.38	3	60.0	A
Pistachio	carfentrazone-ethyl	0.6	3	60.0	A
Pistachio	citric acid	23.04	10	215.0	A
Pistachio	fatty acids, mixed	6.85	12	582.0	A
Pistachio	flumioxazin	2.42	1	7.6	A
Pistachio	glyphosate, isopropylamine salt	458.39	12	231.6	A
Pistachio	lambda-cyhalothrin	13.84	7	330.0	A
Pistachio	lecithin	192.28	17	697.0	A
Pistachio	mineral oil	26.36	3	60.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45.58	15	642.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	33.79	13	275.0	A
Pistachio	oleic acid, methyl ester	151.09	5	115.0	A
Pistachio	oxyfluorfen	7.63	1	7.6	A
Pistachio	propionic acid	159.91	12	582.0	A
Pistachio	saflufenacil	6.3	7	144.0	A
Pistachio	sodium polyacrylate	1.15	10	215.0	A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Pistachio	tall oil fatty acids	1.53	3	60.0	A
Pistachio	zinc phosphide	4.0	4	200.0	A
Potato	ammonium propionate	1.07	2	6.0	A
Potato	ammonium sulfate	0.27	2	6.0	A
Potato	azoxystrobin	144.25	9	903.0	A
Potato	bifenthrin	0.3	1	3.0	A
Potato	boscalid	64.32	3	243.0	A
Potato	chlorothalonil	508.79	5	453.0	A
Potato	citric acid	0.54	2	6.0	A
Potato	copper hydroxide	3.8	3	9.0	A
Potato	beta-cyfluthrin	20.6	9	900.0	A
Potato	cymoxanil	0.36	1	3.0	A
Potato	difenoconazole	91.89	8	900.0	A
Potato	dimethylpolysiloxane	0.02	3	9.0	A
Potato	diquat dibromide	5.59	2	6.0	A
Potato	eptc	1,568.25	4	450.0	A
Potato	esfenvalerate	34.42	6	690.0	A
Potato	fatty acids, mixed	0.07	2	6.0	A
Potato	fluazinam	43.29	2	240.0	A
Potato	imidacloprid	140.29	8	900.0	A
Potato	indoxacarb	80.16	8	900.0	A
Potato	iprodione	209.62	2	210.0	A
Potato	lambda-cyhalothrin	18.57	6	690.0	A
Potato	lecithin	1.72	2	6.0	A
Potato	mancozeb	730.55	5	453.0	A
Potato	mandipropamid	47.8	4	450.0	A
Potato	mefenoxam	0.31	1	3.0	A
Potato	metconazole	30.0	2	240.0	A
Potato	methomyl	2.7	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.46	2	6.0	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.78	2	6.0	A
Potato	novaluron	18.83	2	240.0	A
Potato	paecilomyces fumosoroseus apopka strain 97	0.1	1	0.25	A
Potato	permethrin	0.61	1	3.0	A
Potato	polyacrylamide polymer	0.06	2	6.0	A
Potato	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.04	3	9.0	A
Potato	propionic acid	1.72	2	6.0	A
Potato	propylene glycol	0.53	3	9.0	A
Potato	pyrimethanil	35.86	2	240.0	A
Potato	sodium polyacrylate	0.03	2	6.0	A
Potato	spinetoram	0.14	1	3.0	A
Potato	spirotetramat	0.48	2	6.0	A
Potato	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.95	3	9.0	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	2.25	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	85.92	N/A	N/A	N/A
Public health	beauveria bassiana strain gha	<0.01	N/A	N/A	N/A
Public health	beta-cyfluthrin	0.28	N/A	N/A	N/A
Public health	imidacloprid	16.45	N/A	N/A	N/A
Public health	methoprene	14.54	N/A	N/A	N/A
Public health	s-methoprene	4.21	N/A	N/A	N/A
Public health	piperonyl butoxide	0.02	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	pyrethrins	<0.01	N/A	N/A	N/A
Public health	pyriproxyfen	0.01	N/A	N/A	N/A
Public health	silica aerogel	0.12	N/A	N/A	N/A
Public health	spinosad	3.52	N/A	N/A	N/A
Pumpkin	azoxystrobin	1.02	1	4.5	A
Pumpkin	bensulide	26.77	1	4.5	A
Pumpkin	kresoxim-methyl	0.38	1	2.5	A
Pumpkin	lambda-cyhalothrin	0.15	1	4.5	A
Pumpkin	methylated soybean oil	1.09	1	4.5	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.2	1	4.5	A
Pumpkin	polyalkene oxide modified heptamethyl trisiloxane	0.05	1	4.5	A
Radish	azadirachtin	0.09	1	3.3	A
Radish	azoxystrobin	34.06	38	146.21	A
Radish	dimethylpolysiloxane	0.5	4	25.0	A
Radish	margosa oil	1.94	1	3.3	A
Radish	mefenoxam	54.59	92	83.06	A
Radish	polyoxyethylene polyoxypropylene	1.99	4	25.0	A
Radish	pyrethrins	0.99	3	21.7	A
Radish	spinosad	3.13	12	33.6	A
Rangeland	chlorsulfuron	3.52	N/A	150.0	A
Rangeland	triclopyr, butoxyethyl ester	159.01	N/A	150.0	A
Raspberry	abamectin	1.9	13	78.44	A
Raspberry	acequinocyl	59.7	15	149.71	A
Raspberry	acetamiprid	1.08	3	11.26	A
Raspberry	acrylic acid	2.91	3	20.3	A
Raspberry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	9.91	6	17.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.84	1	6.21	A
Raspberry	alpha-pinene beta-pinene copolymer	13.7	5	49.0	A
Raspberry	alkyl (c9-c11) oligomeric d-glucopyranoside	7.31	15	75.8	A
Raspberry	alkyl (c8,c10) polyglucoside	1.47	18	88.03	A
Raspberry	ammonium propionate	11.42	4	24.23	A
Raspberry	ammonium sulfate	26.93	8	54.23	A
Raspberry	aromatic 200	5.74	1	15.0	A
Raspberry	azadirachtin	6.45	24	192.85	A
Raspberry	azoxystrobin	5.05	2	20.09	A
Raspberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	18.36	3	26.0	A
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.89	1	3.5	A
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	40.12	3	30.6	A
Raspberry	bifenazate	169.33	55	338.66	A
Raspberry	bifenthrin	7.29	11	72.88	A
Raspberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	39.75	61	294.76	A
Raspberry	boscalid	99.04	41	274.62	A
Raspberry	captan	4.7	2	4.46	A
Raspberry	carfentrazone-ethyl	13.62	45	263.71	A
Raspberry	chlorantraniliprole	1.52	8	23.12	A
Raspberry	chloropicrin	19,437.53	5	97.55	A
Raspberry	chromobacterium subtsugae strain praa4-1	13.5	1	15.0	A
Raspberry	citric acid	16.56	32	166.28	A
Raspberry	clethodim	0.62	1	4.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	cyantraniliprole	2.34	3	26.54	A
Raspberry	zeta-cypermethrin	19.68	44	418.73	A
Raspberry	cyprodinil	54.34	30	168.07	A
Raspberry	1,3-dichloropropene	949.45	1	12.75	A
Raspberry	dimethylpolysiloxane	36.99	67	449.86	A
Raspberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.73	5	49.0	A
Raspberry	fatty acids, mixed	1.67	2	13.0	A
Raspberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	137.27	42	184.39	A
Raspberry	fenhexamid	5.21	1	6.94	A
Raspberry	fluazifop-p-butyl	2.01	1	5.0	A
Raspberry	fludioxonil	36.22	30	168.07	A
Raspberry	flumioxazin	2.14	3	15.77	A
Raspberry	flupyradifurone	9.01	8	45.18	A
Raspberry	glyphosate, potassium salt	60.69	4	32.0	A
Raspberry	hexythiazox	5.82	7	31.01	A
Raspberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.32	2	13.0	A
Raspberry	lecithin	52.41	11	42.83	A
Raspberry	lime-sulfur	2,568.42	15	104.86	A
Raspberry	malathion	567.31	22	277.49	A
Raspberry	margosa oil	40.52	1	15.0	A
Raspberry	mefenoxam	1.0	2	2.0	A
Raspberry	metam-sodium	5,661.2	3	37.21	A
Raspberry	methylated soybean oil	49.46	3	36.55	A
Raspberry	methyl silicone resins	1,450.9	36	224.66	A
Raspberry	mineral oil	387.32	31	200.81	A
Raspberry	myclobutanil	15.98	44	280.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	4-nonylphenol, formaldehyde resin, propoxylated	46.39	42	184.39	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	50.3	30	176.3	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.75	2	33.1	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20.99	25	139.9	A
Raspberry	oleic acid	0.66	1	4.62	A
Raspberry	oleic acid, methyl ester	46.25	6	17.6	A
Raspberry	phosphoric acid	7.78	7	50.3	A
Raspberry	polyacrylamide polymer	0.29	3	31.0	A
Raspberry	polyacrylic polymer	0.67	4	30.0	A
Raspberry	polyalkene oxide modified heptamethyl trisiloxane	6.28	6	34.68	A
Raspberry	polyalkyleneoxide modified polydimethyl-siloxane	1.84	1	3.5	A
Raspberry	polybutenes	24.58	42	184.39	A
Raspberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	1.57	2	13.0	A
Raspberry	polyethoxylated castor oil	1.43	15	75.8	A
Raspberry	polyethylene glycol	2.62	4	33.25	A
Raspberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	21.68	29	186.17	A
Raspberry	polyoxyethylene polyoxypropylene	103.91	33	219.39	A
Raspberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	276.36	33	212.43	A
Raspberry	potassium hydroxide	0.38	3	12.23	A
Raspberry	potassium n-methyldithiocarbamate	17,293.73	2	69.0	A
Raspberry	propionic acid	41.58	5	25.23	A
Raspberry	propylene glycol	12.39	33	199.3	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Raspberry	pyraclostrobin	50.31	41	274.62	A
Raspberry	pyrethrins	0.92	2	20.09	A
Raspberry	sodium polyacrylate	0.29	4	24.23	A
Raspberry	spinetoram	42.66	64	483.5	A
Raspberry	spinosad	1.01	3	12.5	A
Raspberry	streptomyces lydicus wyec 108	<0.01	1	3.78	A
Raspberry	sulfur	112.16	2	28.04	A
Raspberry	tall oil fatty acids	18.75	24	161.72	A
Raspberry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.21	1	15.0	A
Raspberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	40.42	29	186.17	A
Raspberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.96	3	12.23	A
Raspberry	sodium lauryl ether sulfate	0.7	1	6.21	A
<b>Regulatory pest control</b>	bifenthrin	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	borax	0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	boric acid	0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	bromadiolone	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	chlorfenapyr	0.33	N/A	N/A	N/A
<b>Regulatory pest control</b>	chlorophacinone	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	cholecalciferol	0.03	N/A	N/A	N/A
<b>Regulatory pest control</b>	cyfluthrin	1.42	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Regulatory pest control</b>	beta-cyfluthrin	1.58	N/A	N/A	N/A
<b>Regulatory pest control</b>	deltamethrin	0.11	N/A	N/A	N/A
<b>Regulatory pest control</b>	difethialone	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	dinotefuran	0.17	N/A	N/A	N/A
<b>Regulatory pest control</b>	fipronil	1.51	N/A	N/A	N/A
<b>Regulatory pest control</b>	hydroprene	0.07	N/A	N/A	N/A
<b>Regulatory pest control</b>	imidacloprid	3.16	N/A	N/A	N/A
<b>Regulatory pest control</b>	indoxacarb	0.11	N/A	N/A	N/A
<b>Regulatory pest control</b>	lambda-cyhalothrin	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	novaluron	0.03	N/A	N/A	N/A
<b>Regulatory pest control</b>	n-octyl bicycloheptene dicarboximide	0.05	N/A	N/A	N/A
<b>Regulatory pest control</b>	piperonyl butoxide	0.27	N/A	N/A	N/A
<b>Regulatory pest control</b>	piperonyl butoxide, other related	0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	prallethrin	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	pyrethrins	0.06	N/A	N/A	N/A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Regulatory pest control</b>	pyriproxyfen	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	silica aerogel	0.96	N/A	N/A	N/A
<b>Regulatory pest control</b>	strychnine	0.01	N/A	N/A	N/A
<b>Research commodity</b>	abamectin	0.04	N/A	N/A	N/A
<b>Research commodity</b>	acetamiprid	0.02	N/A	N/A	N/A
<b>Research commodity</b>	ametoctradin	0.09	N/A	N/A	N/A
<b>Research commodity</b>	azoxystrobin	0.03	N/A	N/A	N/A
<b>Research commodity</b>	bifenazate	0.72	N/A	N/A	N/A
<b>Research commodity</b>	bifenthrin	0.03	N/A	N/A	N/A
<b>Research commodity</b>	boscalid	0.18	N/A	N/A	N/A
<b>Research commodity</b>	chlorothalonil	6.21	N/A	N/A	N/A
<b>Research commodity</b>	cyazofamid	0.03	N/A	N/A	N/A
<b>Research commodity</b>	cyflumetofen	0.26	N/A	N/A	N/A
<b>Research commodity</b>	cymoxanil	0.85	N/A	N/A	N/A
<b>Research commodity</b>	dimethomorph	0.07	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Research commodity</b>	famoxadone	0.02	N/A	N/A	N/A
<b>Research commodity</b>	fenamidone	0.03	N/A	N/A	N/A
<b>Research commodity</b>	fenpyroximate	<0.01	N/A	N/A	N/A
<b>Research commodity</b>	flutriafol	0.16	N/A	N/A	N/A
<b>Research commodity</b>	iprodione	0.34	N/A	N/A	N/A
<b>Research commodity</b>	malathion	0.76	N/A	N/A	N/A
<b>Research commodity</b>	myclobutanil	0.26	N/A	N/A	N/A
<b>Research commodity</b>	novaluron	0.11	N/A	N/A	N/A
<b>Research commodity</b>	pyraclostrobin	0.03	N/A	N/A	N/A
<b>Research commodity</b>	quinoxifen	0.16	N/A	N/A	N/A
<b>Research commodity</b>	spinetoram	0.05	N/A	N/A	N/A
<b>Research commodity</b>	spiromesifen	0.34	N/A	N/A	N/A
<b>Research commodity</b>	spirotetramat	0.12	N/A	N/A	N/A
<b>Research commodity</b>	sulfur	<0.01	N/A	N/A	N/A
<b>Research commodity</b>	thiamethoxam	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	triflumizole	0.46	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	20.76	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	9.36	N/A	N/A	N/A
Rights of way	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.18	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	59.32	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	13.3	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.21	N/A	N/A	N/A
Rights of way	aluminum phosphide	0.01	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	0.74	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	207.01	N/A	N/A	N/A
Rights of way	ammonium nonanoate	259.11	N/A	N/A	N/A
Rights of way	ammonium nitrate	6.33	N/A	N/A	N/A
Rights of way	ammonium propionate	95.44	N/A	N/A	N/A
Rights of way	ammonium sulfate	96.34	N/A	N/A	N/A
Rights of way	benzenesulfonic acid, c10-16-alkyl derivatives	0.02	N/A	N/A	N/A
Rights of way	benzoic acid	5.42	N/A	N/A	N/A
Rights of way	bifenthrin	<0.01	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	40.6	N/A	N/A	N/A
Rights of way	borax	6,577.9	N/A	N/A	N/A
Rights of way	boric acid	0.65	N/A	N/A	N/A
Rights of way	bromacil	192.0	N/A	N/A	N/A
Rights of way	2-butoxyethanol	53.39	N/A	N/A	N/A
Rights of way	calcium chloride	5.45	N/A	N/A	N/A
Rights of way	carbaryl	1.75	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	carfentrazone-ethyl	0.94	N/A	N/A	N/A
Rights of way	chlorophacinone	0.01	N/A	N/A	N/A
Rights of way	chlorsulfuron	8.79	N/A	N/A	N/A
Rights of way	citric acid	69.07	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	32.39	N/A	N/A	N/A
Rights of way	coconut diethanolamide	0.04	N/A	N/A	N/A
Rights of way	copper hydroxide	469.49	N/A	N/A	N/A
Rights of way	diethylene glycol	21.68	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	5.9	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	18.71	N/A	N/A	N/A
Rights of way	diphacinone	0.23	N/A	N/A	N/A
Rights of way	diquat dibromide	1,133.77	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	1.27	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	6.67	N/A	N/A	N/A
Rights of way	dithiopyr	93.71	N/A	N/A	N/A
Rights of way	diuron	114.62	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid	0.18	N/A	N/A	N/A
Rights of way	edta	0.09	N/A	N/A	N/A
Rights of way	edta, tetrasodium salt	0.01	N/A	N/A	N/A
Rights of way	ethanolamine	<0.01	N/A	N/A	N/A
Rights of way	ethylene glycol	3.59	N/A	N/A	N/A
Rights of way	fatty acids, mixed	38.43	N/A	N/A	N/A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	121.49	N/A	N/A	N/A
Rights of way	fipronil	<0.01	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	3.58	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	42.47	N/A	N/A	N/A
Rights of way	glycerol	31.64	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	159.08	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	12.19	2	3.25	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Rights of way</b>	glyphosate, isopropylamine salt	10,520.56	N/A	N/A	N/A
<b>Rights of way</b>	glyphosate, potassium salt	2,484.22	N/A	N/A	N/A
<b>Rights of way</b>	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.49	N/A	N/A	N/A
<b>Rights of way</b>	hexylene glycol	53.39	N/A	N/A	N/A
<b>Rights of way</b>	humic acid	0.17	N/A	N/A	N/A
<b>Rights of way</b>	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.72	N/A	N/A	N/A
<b>Rights of way</b>	imazapyr, isopropylamine salt	83.92	N/A	N/A	N/A
<b>Rights of way</b>	imidacloprid	0.02	N/A	N/A	N/A
<b>Rights of way</b>	indaziflam	30.69	N/A	N/A	N/A
<b>Rights of way</b>	iron phosphate	28.32	N/A	N/A	N/A
<b>Rights of way</b>	isoparaffinic hydrocarbons	180.42	N/A	N/A	N/A
<b>Rights of way</b>	isopropyl alcohol	0.71	N/A	N/A	N/A
<b>Rights of way</b>	isoxaben	171.17	N/A	N/A	N/A
<b>Rights of way</b>	lecithin	9.36	N/A	N/A	N/A
<b>Rights of way</b>	low molecular weight paraffinic oil	9.63	N/A	N/A	N/A
<b>Rights of way</b>	nefluidide, diethanolamine salt	2.91	N/A	N/A	N/A
<b>Rights of way</b>	metam-sodium	3,103.29	N/A	N/A	N/A
<b>Rights of way</b>	methylated soybean oil	286.92	N/A	N/A	N/A
<b>Rights of way</b>	mineral oil	253.83	N/A	N/A	N/A
<b>Rights of way</b>	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	N/A	N/A	N/A
<b>Rights of way</b>	4-nonylphenol, formaldehyde resin, propoxylated	41.22	N/A	N/A	N/A
<b>Rights of way</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	897.87	N/A	N/A	N/A
<b>Rights of way</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	95.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.57	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	105.52	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	46.55	N/A	N/A	N/A
Rights of way	orchex 796 oil	122.9	N/A	N/A	N/A
Rights of way	organosilicone, poly oxyalkylene ether copolymer	2.5	N/A	N/A	N/A
Rights of way	oryzalin	305.27	N/A	N/A	N/A
Rights of way	oxadiazon	0.2	N/A	N/A	N/A
Rights of way	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.04	N/A	N/A	N/A
Rights of way	oxyfluorfen	842.3	N/A	N/A	N/A
Rights of way	paclobutrazol	34.16	N/A	N/A	N/A
Rights of way	pendimethalin	37.88	N/A	N/A	N/A
Rights of way	penoxsulam	15.74	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	117.37	N/A	N/A	N/A
Rights of way	phosphoric acid	9.86	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	15.82	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	0.76	N/A	N/A	N/A
Rights of way	polybutenes	21.69	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.02	N/A	N/A	N/A
Rights of way	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.78	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	26.38	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	0.05	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	18.1	N/A	N/A	N/A
Rights of way	propylene glycol	0.4	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Rights of way</b>	pyraflufen-ethyl	8.07	N/A	N/A	N/A
<b>Rights of way</b>	saflufenacil	17.24	N/A	N/A	N/A
<b>Rights of way</b>	silicone defoamer	<0.01	N/A	N/A	N/A
<b>Rights of way</b>	sodium carbonate peroxyhydrate	2,422.5	N/A	N/A	N/A
<b>Rights of way</b>	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
<b>Rights of way</b>	sodium hydroxide	8.67	N/A	N/A	N/A
<b>Rights of way</b>	sodium alpha-olefin (c14-c16) sulfonate	406.33	N/A	N/A	N/A
<b>Rights of way</b>	sodium polyacrylate	7.45	N/A	N/A	N/A
<b>Rights of way</b>	sodium xylene sulfonate	0.06	N/A	N/A	N/A
<b>Rights of way</b>	sorbitan fatty acid esters	3.96	N/A	N/A	N/A
<b>Rights of way</b>	sorbitol	0.3	N/A	N/A	N/A
<b>Rights of way</b>	spinosad	1.82	N/A	N/A	N/A
<b>Rights of way</b>	sulfentrazone	11.53	N/A	N/A	N/A
<b>Rights of way</b>	sulfometuron-methyl	3.2	N/A	N/A	N/A
<b>Rights of way</b>	tall oil	2.5	N/A	N/A	N/A
<b>Rights of way</b>	tall oil fatty acids	33.08	N/A	N/A	N/A
<b>Rights of way</b>	tebuthiuron	0.87	N/A	N/A	N/A
<b>Rights of way</b>	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.21	N/A	N/A	N/A
<b>Rights of way</b>	tetrapotassium pyrophosphate	0.03	N/A	N/A	N/A
<b>Rights of way</b>	triclopyr, butoxyethyl ester	235.62	N/A	N/A	N/A
<b>Rights of way</b>	triclopyr, triethylamine salt	291.01	N/A	N/A	N/A
<b>Rights of way</b>	triethanolamine	0.67	N/A	N/A	N/A
<b>Rights of way</b>	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.45	N/A	N/A	N/A
<b>Rights of way</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	56.22	N/A	N/A	N/A
<b>Rights of way</b>	vinyl ester polymer	0.48	N/A	N/A	N/A
<b>Sod farm (turf)</b>	triclopyr, butoxyethyl ester	44.42	2	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	abamectin	6.88	95	413.4	A
Spinach	acetamiprid	0.92	2	12.4	A
Spinach	acibenzolar-s-methyl	17.1	156	738.25	A
Spinach	afidopyropen	0.18	5	19.9	A
Spinach	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.08	8	16.3	A
Spinach	alpha-pinene beta-pinene copolymer	62.21	15	472.11	A
Spinach	ametoctradin	46.42	34	170.09	A
Spinach	azadirachtin	18.49	64	858.02	A
Spinach	azoxystrobin	1.55	3	8.0	A
Spinach	bacillus amyloliquefaciens strain d747	580.29	4	196.91	A
Spinach	beauveria bassiana strain gha	98.5	17	494.7	A
Spinach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.44	20	330.75	A
Spinach	calcium chloride	34.28	42	1,319.9	A
Spinach	chlorantraniliprole	1.29	2	14.11	A
Spinach	chromobacterium subtsugae strain praa4-1	308.21	21	671.54	A
Spinach	cinnamaldehyde	139.18	10	284.64	A
Spinach	citric acid	95.21	42	1,319.9	A
Spinach	copper hydroxide	6.57	3	5.4	A
Spinach	cyantraniliprole	12.44	14	99.02	A
Spinach	cycloate	919.37	171	843.6	A
Spinach	beta-cyfluthrin	3.77	28	138.0	A
Spinach	zeta-cypermethrin	4.96	19	99.5	A
Spinach	cyromazine	1.98	3	15.88	A
Spinach	dimethomorph	34.86	34	170.09	A
Spinach	dimethylpolysiloxane	2.19	36	237.83	A
Spinach	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	4.99	2	103.49	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.95	5	212.09	A
Spinach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.3	10	70.73	A
Spinach	fenamidone	159.82	106	609.79	A
Spinach	flonicamid	12.51	22	142.91	A
Spinach	fluopicolide	2.63	5	21.6	A
Spinach	flupyradifurone	98.11	94	546.18	A
Spinach	hydrogen peroxide	11.95	1	9.6	A
Spinach	imidacloprid	143.49	76	439.3	A
Spinach	malathion	18.73	4	18.16	A
Spinach	mandipropamid	153.02	221	1,177.99	A
Spinach	mefenoxam	1,264.98	76	462.68	A
Spinach	methylated soybean oil	8.31	21	107.25	A
Spinach	mineral oil	20.62	15	472.11	A
Spinach	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	532.35	24	118.3	A
Spinach	4-nonylphenol, formaldehyde resin, propoxylated	4.51	10	70.73	A
Spinach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.56	21	107.25	A
Spinach	oxathiapiprolin	10.54	103	678.78	A
Spinach	penthiopyrad	0.43	2	2.35	A
Spinach	permethrin	236.17	244	1,314.19	A
Spinach	peroxyacetic acid	0.88	1	9.6	A
Spinach	phosphoric acid	9.5	2	103.49	A
Spinach	polyacrylamide polymer	2.1	46	223.4	A
Spinach	polyalkene oxide modified heptamethyl trisiloxane	0.42	21	107.25	A
Spinach	polybutenes	2.38	10	70.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	polyoxin d, zinc salt	0.17	25	50.95	A
Spinach	polyoxyethylene polyoxypropylene	1.09	2	10.1	A
Spinach	potash soap	376.14	10	229.31	A
Spinach	potassium phosphite	18.81	2	6.0	A
Spinach	pyrethrins	27.66	23	655.99	A
Spinach	reynoutria sachalinensis	5.15	31	62.95	A
Spinach	silica filled polydimethylsiloxane	0.47	2	35.87	A
Spinach	spinetoram	93.92	310	1,568.2	A
Spinach	spinosad	89.04	52	650.05	A
Spinach	spirotetramat	33.34	106	421.18	A
Spinach	sulfoxaflor	7.09	27	154.87	A
Spinach	tall oil fatty acids	0.63	10	260.02	A
Spinach	thiamethoxam	7.01	17	104.93	A
Squash	aluminum phosphide	1.2	1	4.0	A
Squash	chloropicrin	15,275.0	15	162.5	A
Squash	potassium n-methyldithiocarbamate	5,007.28	1	25.0	A
Squash	sulfur	788.9	9	85.0	A
Squash, summer	chloropicrin	3,548.5	3	37.75	A
Squash, summer	imidacloprid	8.27	2	24.0	A
Squash, summer	potassium n-methyldithiocarbamate	5,407.87	1	27.0	A
Squash, summer	sulfur	3,224.2	20	150.0	A
Squash, winter	pyrethrins	4.56	2	100.0	A
Squash, winter	sulfur	1,072.8	13	300.0	A
Strawberry	abamectin	128.17	211	6,967.19	A
Strawberry	acequinocyl	1,519.55	148	3,857.33	A
Strawberry	acetamiprid	1,363.75	365	10,752.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	acibenzolar-s-methyl	1.1	4	46.6	A
Strawberry	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	53.43	12	210.0	A
Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	875.46	246	6,275.98	A
Strawberry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	90.47	19	482.0	A
Strawberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	411.65	35	1,115.29	A
Strawberry	alpha-pinene beta-pinene copolymer	5,958.03	460	16,051.56	A
Strawberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,638.11	246	4,632.85	A
Strawberry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	19.41	16	306.5	A
Strawberry	alkyl (c8,c10) polyglucoside	758.11	700	29,000.18	A
Strawberry	allyloxypolyethylene glycol acetate	5.63	5	127.1	A
Strawberry	ammonium nitrate	2.93	7	21.46	A
Strawberry	ammonium propionate	9,671.27	607	19,395.41	A
Strawberry	ammonium sulfate	3,993.84	690	20,952.23	A
Strawberry	azadirachtin	561.74	646	17,791.41	A
Strawberry	azoxystrobin	204.4	53	1,054.43	A
Strawberry	bacillus amyloliquefaciens strain d747	26,122.79	135	3,109.86	A
Strawberry	bacillus amyloliquefaciens strain f727	891.26	3	282.0	A
Strawberry	bacillus pumilus, strain qst 2808	64.73	32	668.62	A
Strawberry	bacillus amyloliquefaciens strain mbi 600	29.82	20	524.64	A
Strawberry	bacillus subtilis strain iab/bs03	0.88	12	447.7	A
Strawberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3,645.79	131	4,793.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	567.78	33	561.93	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	11,106.86	422	10,494.06	A
Strawberry	beta-conglutin	1,145.65	66	2,269.07	A
Strawberry	bifenazate	5,627.87	337	11,537.79	A
Strawberry	bifenthrin	2,241.33	547	16,785.45	A
Strawberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	137.65	55	1,416.49	A
Strawberry	borax	114.29	190	5,528.78	A
Strawberry	boscalid	1,199.2	101	3,209.7	A
Strawberry	buprofezin	6.84	1	20.0	A
Strawberry	burkholderia sp strain a396 cells and fermentation media	7,185.18	84	1,420.49	A
Strawberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	801.21	116	2,771.75	A
Strawberry	calcium chloride	40.78	26	735.0	A
Strawberry	capric acid	45.59	1	19.0	A
Strawberry	caprylic acid	66.96	1	19.0	A
Strawberry	captan	107,305.89	1,846	60,441.13	A
Strawberry	captan, other related	1,658.63	1,297	41,254.51	A
Strawberry	carbaryl	184.51	6	92.0	A
Strawberry	carfentrazone-ethyl	1.03	1	35.0	A
Strawberry	chlorantraniliprole	634.67	219	6,971.35	A
Strawberry	chloropicrin	1,592,580.02	244	8,270.18	A
Strawberry	chromobacterium subtsugae strain praa4-1	5,699.26	312	6,751.52	A
Strawberry	cinnamaldehyde	8.7	1	17.8	A
Strawberry	citric acid	5,077.72	715	21,906.77	A
Strawberry	clarified hydrophobic extract of neem oil	62,723.19	432	12,024.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	coconut diethanolamide	88.23	16	306.5	A
Strawberry	copper octanoate	12.3	4	59.0	A
Strawberry	cyantranilprole	496.09	127	5,196.53	A
Strawberry	cyflufenamid	96.97	114	4,212.62	A
Strawberry	cyflumetofen	1,404.72	247	7,686.76	A
Strawberry	cyprodinil	3,742.57	350	11,690.39	A
Strawberry	diazinon	358.06	28	439.5	A
Strawberry	1,3-dichloropropene	370,669.27	92	3,312.75	A
Strawberry	diethylene glycol	274.71	54	2,418.0	A
Strawberry	difenoconazole	14.86	13	347.0	A
Strawberry	dimethylpolysiloxane	1,535.95	1,732	59,211.86	A
Strawberry	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	30.78	14	637.0	A
Strawberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	363.39	539	19,204.14	A
Strawberry	edta	8.92	6	241.0	A
Strawberry	emulsifiable methylated vegetable oil	236.83	49	1,365.0	A
Strawberry	ethylene glycol	18.34	2	61.0	A
Strawberry	etoxazole	2.83	2	20.96	A
Strawberry	fatty acids, mixed	489.73	184	8,430.5	A
Strawberry	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.78	5	50.0	A
Strawberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	403.77	48	1,155.49	A
Strawberry	fatty acids derived from tallow	655.25	246	4,632.85	A
Strawberry	fenbutatin-oxide	262.0	12	252.5	A
Strawberry	fenhexamid	7,441.16	348	11,878.54	A
Strawberry	fenpropathrin	2,800.38	359	10,432.85	A
Strawberry	fenpyroximate	172.84	49	1,612.46	A
Strawberry	fipronil	1.6	1	23.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	flonicamid	1,743.06	649	20,031.17	A
Strawberry	fludioxonil	2,488.93	343	11,442.39	A
Strawberry	flumioxazin	210.94	61	2,771.07	A
Strawberry	fluopyram	1,738.03	453	14,439.19	A
Strawberry	flupyradifurone	1,661.84	321	9,989.73	A
Strawberry	flutriafol	1,070.64	289	9,427.49	A
Strawberry	fluxapyroxad	546.04	80	3,228.1	A
Strawberry	glycerol	24.24	5	50.0	A
Strawberry	glyphosate, isopropylamine salt	184.68	4	205.0	A
Strawberry	heptamethyltrisiloxane ethoxylated	1,379.06	191	4,907.02	A
Strawberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,646.0	59	1,737.5	A
Strawberry	hexythiazox	964.3	130	4,605.73	A
Strawberry	humic acid	17.66	6	241.0	A
Strawberry	hydrogen peroxide	1,073.08	34	790.08	A
Strawberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	621.84	42	1,039.1	A
Strawberry	imidacloprid	1,880.27	102	3,724.44	A
Strawberry	isodecyl alcohol	13.36	12	210.0	A
Strawberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	6,436.12	451	12,821.59	A
Strawberry	isofetamid	271.73	21	680.58	A
Strawberry	isopropyl alcohol	3.33	2	61.0	A
Strawberry	lauric acid	17.65	16	306.5	A
Strawberry	lecithin	9,588.29	892	36,341.08	A
Strawberry	malathion	20,145.4	377	10,097.54	A
Strawberry	mancozeb	1.0	1	2.0	A
Strawberry	margosa oil	2,818.19	67	1,571.06	A
Strawberry	mefenoxam	435.43	32	871.24	A
Strawberry	metam-sodium	26,751.57	4	123.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	methoxyfenozide	658.06	121	3,687.03	A
Strawberry	methylated fatty acids from canola oil	10.82	1	12.0	A
Strawberry	methylated soybean oil	3,775.68	173	4,082.79	A
Strawberry	methyl silicone resins	21,945.93	1,202	41,669.03	A
Strawberry	mineral oil	2,981.58	556	19,538.3	A
Strawberry	muscodor albus strain sa13	270.0	1	135.0	A
Strawberry	myclobutanil	1,592.61	517	15,027.8	A
Strawberry	naled	3,675.95	128	3,668.08	A
Strawberry	napropamide	178.0	2	52.0	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	127.48	48	1,155.49	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10,767.26	901	25,911.31	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	6.71	5	59.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7,078.59	614	19,676.41	A
Strawberry	novaluron	1,789.22	860	25,858.2	A
Strawberry	oleic acid	33.29	24	534.25	A
Strawberry	oleic acid, methyl ester	422.17	19	482.0	A
Strawberry	oxyfluorfen	390.14	24	1,020.8	A
Strawberry	paecilomyces fumosoroseus apopka strain 97	120.13	12	303.7	A
Strawberry	paraquat dichloride	9.44	1	14.0	A
Strawberry	pendimethalin	3,144.9	59	2,754.02	A
Strawberry	penthiopyrad	2,243.28	253	7,352.93	A
Strawberry	peroxyacetic acid	124.3	34	790.08	A
Strawberry	phosphoric acid	994.5	226	5,660.64	A
Strawberry	piperonyl butoxide	226.91	24	582.75	A
Strawberry	piperonyl butoxide, other related	56.73	24	582.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	polyacrylamide, polyethylene glycol mixture	0.84	1	7.0	A
Strawberry	polyacrylamide polymer	6.05	14	651.77	A
Strawberry	polyacrylic polymer	42.11	76	1,535.36	A
Strawberry	polyalkene oxide modified heptamethyl trisiloxane	725.97	216	5,651.34	A
Strawberry	polyalkyleneoxide modified polydimethyl-siloxane	1,395.64	58	2,092.33	A
Strawberry	polybutenes	75.27	48	1,155.49	A
Strawberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	2,339.51	449	12,798.59	A
Strawberry	polyether modified polysiloxane	345.49	61	1,635.1	A
Strawberry	polyethylene glycol	81.89	39	1,042.27	A
Strawberry	polyethylene glycol diacetate	0.51	5	127.1	A
Strawberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	8,717.78	1,397	50,624.7	A
Strawberry	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.27	4	57.27	A
Strawberry	poly-i-para-menthene	44.06	8	123.0	A
Strawberry	polymerized pinene	814.83	80	3,172.58	A
Strawberry	polyoxin d, zinc salt	235.08	149	5,870.18	A
Strawberry	polyoxyethylene polyoxypropylene	1,746.09	355	7,805.49	A
Strawberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3,739.84	236	6,334.05	A
Strawberry	polysiloxane	<0.01	1	15.0	A
Strawberry	polysorbate 65	3.54	1	50.75	A
Strawberry	potash soap	3,264.93	27	660.52	A
Strawberry	potassium bicarbonate	23,618.99	400	8,213.36	A
Strawberry	potassium hydroxide	879.41	700	29,000.18	A
Strawberry	potassium n-methyldithiocarbamate	251,939.05	31	988.93	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	potassium silicate	116.44	3	128.0	A
Strawberry	propiconazole	630.13	201	5,553.05	A
Strawberry	propionic acid	7,284.85	848	35,357.68	A
Strawberry	propylene glycol	4,192.15	1,390	49,774.69	A
Strawberry	pseudomonas chlororaphis subsp. aurantiaca strain afs009	2,489.74	27	820.85	A
Strawberry	pyraclostrobin	1,321.88	236	7,392.54	A
Strawberry	pyrethrins	116.85	103	2,626.33	A
Strawberry	pyrimethanil	1,740.92	148	4,831.96	A
Strawberry	pyriproxyfen	20.32	8	302.9	A
Strawberry	qst 713 strain of dried bacillus subtilis	122.99	58	1,178.25	A
Strawberry	quinoxifen	864.4	277	9,105.17	A
Strawberry	reynoutria sachalinensis	1,080.77	194	4,312.75	A
Strawberry	silica filled polydimethylsiloxane	3.07	29	57.0	A
Strawberry	sodium diisooctylsulfosuccinate	0.39	5	50.0	A
Strawberry	sodium polyacrylate	242.58	607	19,395.41	A
Strawberry	sodium xylene sulfonate	2.54	5	50.0	A
Strawberry	sorbitan trioleate	3.54	1	50.75	A
Strawberry	sorbitol	31.22	6	241.0	A
Strawberry	spinetoram	922.58	323	12,544.21	A
Strawberry	spinosad	212.06	98	2,310.58	A
Strawberry	spiromesifen	565.1	83	2,307.23	A
Strawberry	streptomyces lydicus wyec 108	0.41	75	1,550.54	A
Strawberry	sulfur	203,934.45	1,674	54,778.21	A
Strawberry	tall oil fatty acids	111.9	58	1,394.57	A
Strawberry	tetraconazole	394.85	318	9,532.03	A
Strawberry	thiamethoxam	545.3	337	8,762.08	A
Strawberry	thiophanate-methyl	5,057.37	202	7,186.92	A
Strawberry	thiram	37,203.72	521	16,391.16	A
Strawberry	triethanolamine	56.86	6	241.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	trifloxystrobin	1,915.99	503	16,306.82	A
Strawberry	triflumizole	1,816.23	244	7,393.02	A
Strawberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	15,185.43	1,357	49,153.19	A
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9,808.47	811	32,969.58	A
Strawberry	vinyl polymer	0.74	2	34.0	A
Structural pest control	abamectin	0.03	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	24.11	N/A	N/A	N/A
Structural pest control	acetamiprid	8.04	N/A	N/A	N/A
Structural pest control	acetic acid	0.04	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.27	N/A	N/A	N/A
Structural pest control	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.66	N/A	N/A	N/A
Structural pest control	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.66	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	0.01	N/A	N/A	N/A
Structural pest control	d-allethrin	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.13	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	bifenthrin	495.78	N/A	N/A	N/A
<b>Structural pest control</b>	borax	0.83	N/A	N/A	N/A
<b>Structural pest control</b>	boric acid	2,708.1	N/A	N/A	N/A
<b>Structural pest control</b>	brodifacoum	0.16	N/A	N/A	N/A
<b>Structural pest control</b>	bromadiolone	1.3	N/A	N/A	N/A
<b>Structural pest control</b>	bromethalin	0.23	N/A	N/A	N/A
<b>Structural pest control</b>	capsicum oleoresin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	chlorantraniliprole	290.36	N/A	N/A	N/A
<b>Structural pest control</b>	chlorfenapyr	28.95	N/A	N/A	N/A
<b>Structural pest control</b>	chlorine dioxide	1.54	N/A	N/A	N/A
<b>Structural pest control</b>	chlorophacinone	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	chlorpyrifos	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	cholecalciferol	2.01	N/A	N/A	N/A
<b>Structural pest control</b>	clothianidin	3.51	N/A	N/A	N/A
<b>Structural pest control</b>	cyfluthrin	27.73	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	beta-cyfluthrin	15.36	N/A	N/A	N/A
<b>Structural pest control</b>	cypermethrin	11.76	N/A	N/A	N/A
<b>Structural pest control</b>	cyprodinil	N/A	N/A	N/A	N/A
<b>Structural pest control</b>	ddvp	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	ddvp, other related	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	deltamethrin	56.23	N/A	N/A	N/A
<b>Structural pest control</b>	diatomaceous earth	5.36	N/A	N/A	N/A
<b>Structural pest control</b>	didecyl dimethyl ammonium chloride	0.17	N/A	N/A	N/A
<b>Structural pest control</b>	difethialone	0.1	N/A	N/A	N/A
<b>Structural pest control</b>	dinotefuran	148.69	N/A	N/A	N/A
<b>Structural pest control</b>	dioctyl dimethyl ammonium chloride	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone	0.1	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone, sodium salt	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	disodium octaborate anhydrous	0.97	N/A	N/A	N/A
<b>Structural pest control</b>	disodium octaborate tetrahydrate	3,454.98	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	esfenvalerate	43.92	N/A	N/A	N/A
<b>Structural pest control</b>	etofenprox	4.55	N/A	N/A	N/A
<b>Structural pest control</b>	fipronil	153.57	N/A	N/A	N/A
<b>Structural pest control</b>	fludioxonil	N/A	N/A	N/A	N/A
<b>Structural pest control</b>	heptyl butyrate	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	hydramethylnon	0.1	N/A	N/A	N/A
<b>Structural pest control</b>	hydroprene	4.96	N/A	N/A	N/A
<b>Structural pest control</b>	imidacloprid	128.78	N/A	N/A	N/A
<b>Structural pest control</b>	indoxacarb	20.6	N/A	N/A	N/A
<b>Structural pest control</b>	iron phosphate	1.96	N/A	N/A	N/A
<b>Structural pest control</b>	lambda-cyhalothrin	21.25	N/A	N/A	N/A
<b>Structural pest control</b>	lecithin	0.06	N/A	N/A	N/A
<b>Structural pest control</b>	limonene	17.45	N/A	N/A	N/A
<b>Structural pest control</b>	metaldehyde	3.5	3	1.5	A
<b>Structural pest control</b>	methoprene	0.06	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	s-methoprene	0.12	N/A	N/A	N/A
<b>Structural pest control</b>	2-methyl-1-butanol	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	methyl silicone resins	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	metofluthrin	0.09	N/A	N/A	N/A
<b>Structural pest control</b>	muscalure	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	novaluron	1.46	N/A	N/A	N/A
<b>Structural pest control</b>	noviflumuron	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	n-octyl bicycloheptene dicarboximide	19.21	N/A	N/A	N/A
<b>Structural pest control</b>	octyl decyl dimethyl ammonium chloride	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin	542.85	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin, other related	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	petroleum distillates	9.53	N/A	N/A	N/A
<b>Structural pest control</b>	petroleum distillates, aromatic	0.38	N/A	N/A	N/A
<b>Structural pest control</b>	petroleum oil, unclassified	1.32	N/A	N/A	N/A
<b>Structural pest control</b>	phenothrin	0.91	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	phenylethyl propionate	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide	444.76	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide, other related	1.96	N/A	N/A	N/A
<b>Structural pest control</b>	potassium hydroxide	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	prallethrin	11.4	N/A	N/A	N/A
<b>Structural pest control</b>	propionic acid	0.05	N/A	N/A	N/A
<b>Structural pest control</b>	pyrethrins	40.51	N/A	N/A	N/A
<b>Structural pest control</b>	pyriproxyfen	9.7	N/A	N/A	N/A
<b>Structural pest control</b>	resmethrin	0.29	N/A	N/A	N/A
<b>Structural pest control</b>	resmethrin, other related	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	silica aerogel	16.59	N/A	N/A	N/A
<b>Structural pest control</b>	sodium decyl sulfate	1.92	N/A	N/A	N/A
<b>Structural pest control</b>	sodium lauroampho acetate	1.45	N/A	N/A	N/A
<b>Structural pest control</b>	sodium lauryl sulfate	0.98	N/A	N/A	N/A
<b>Structural pest control</b>	strychnine	0.03	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	sulfloramid	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	sulfuryl fluoride	65,454.29	N/A	N/A	N/A
<b>Structural pest control</b>	tetrachlorvinphos	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	tetramethrin	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	thiamethoxam	1.7	N/A	N/A	N/A
<b>Structural pest control</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	warfarin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	xylene	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	zinc phosphide	<0.01	N/A	N/A	N/A
<b>Swiss chard</b>	alpha-pinene beta-pinene copolymer	2.68	3	21.17	A
<b>Swiss chard</b>	azadirachtin	5.13	11	190.13	A
<b>Swiss chard</b>	bacillus thuringiensis, subsp. aizawai, strain abts-1857	18.87	1	23.3	A
<b>Swiss chard</b>	beauveria bassiana strain gha	6.9	4	33.43	A
<b>Swiss chard</b>	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	2	10.42	A
<b>Swiss chard</b>	calcium chloride	2.36	10	89.75	A
<b>Swiss chard</b>	chromobacterium subtsugae strain praa4-1	11.39	3	25.0	A
<b>Swiss chard</b>	cinnamaldehyde	6.57	2	13.45	A
<b>Swiss chard</b>	citric acid	6.54	10	89.75	A
<b>Swiss chard</b>	clarified hydrophobic extract of neem oil	14.22	3	95.8	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	dimethylpolysiloxane	1.86	5	152.3	A
Swiss chard	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	0.18	1	3.78	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	1	10.75	A
Swiss chard	margosa oil	75.64	4	129.0	A
Swiss chard	mineral oil	0.88	3	21.17	A
Swiss chard	phosphoric acid	0.35	1	3.78	A
Swiss chard	polyoxyethylene polyoxypropylene	7.36	5	152.3	A
Swiss chard	potash soap	36.72	4	28.08	A
Swiss chard	potassium silicate	358.01	2	117.6	A
Swiss chard	pyrethrins	2.26	6	51.3	A
Swiss chard	spinosad	4.02	4	25.87	A
Swiss chard	tall oil fatty acids	0.03	2	10.42	A
Tangerine	cyfluthrin	0.13	2	1.0	A
Tangerine	diethylene glycol	0.23	2	1.0	A
Tangerine	dimethylpolysiloxane	0.01	2	1.0	A
Tangerine	fatty acids, mixed	0.42	2	1.0	A
Tangerine	mineral oil	33.69	5	4.0	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.61	2	1.0	A
Tangerine	pyrethrins	0.03	3	3.0	A
Tangerine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.61	2	1.0	A
Tomatillo	abamectin	0.03	1	2.0	A
Tomatillo	dimethylpolysiloxane	0.17	1	2.0	A
Tomatillo	spinetoram	0.11	1	2.0	A
Tomatillo	spirotetramat	0.12	1	2.0	A
Tomato	azadirachtin	113.59	289	4,740.94	A
Tomato	azoxystrobin	0.82	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	bacillus pumilus, strain qst 2808	0.21	4	2.32	A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	13.86	3	25.66	A
Tomato	beauveria bassiana strain gha	1,838.34	251	3,588.7	A
Tomato	beauveria bassiana strain ant-03	507.31	68	1,085.0	A
Tomato	beauveria bassiana strain ppri 5339	1.47	7	13.56	A
Tomato	bifenazate	0.49	1	2.0	A
Tomato	boscalid	31.22	21	89.31	A
Tomato	chlorfenapyr	4.63	31	25.93	A
Tomato	chlorothalonil	50.17	11	30.01	A
Tomato	copper oxide (ous)	0.42	1	0.33	A
Tomato	cymoxanil	0.36	1	2.89	A
Tomato	cyprodinil	17.01	13	56.72	A
Tomato	difenoconazole	0.51	1	8.0	A
Tomato	dimethylpolysiloxane	532.87	108	1,170.16	A
Tomato	famoxadone	0.36	1	2.89	A
Tomato	fenpyroximate	0.74	5	7.97	A
Tomato	fludioxonil	11.34	13	56.72	A
Tomato	fluopyram	6.69	9	78.0	A
Tomato	mineral oil	43.41	13	7.96	A
Tomato	paecilomyces fumosoroseus apopka strain 97	628.76	197	2,718.44	A
Tomato	purpureocillium lilacium strain 251	0.92	7	6.56	A
Tomato	penthiopyrad	12.15	9	40.92	A
Tomato	potassium bicarbonate	2,202.43	154	819.7	A
Tomato	potassium phosphite	116.87	11	30.01	A
Tomato	propamocarb hydrochloride	87.96	21	156.0	A
Tomato	pyraclostrobin	15.86	21	89.31	A
Tomato	pyrethrins	0.26	15	8.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	pyrimethanil	20.02	9	78.0	A
Tomato	reynoutria sachalinensis	212.89	187	1,786.91	A
Tomato	spinosad	0.23	4	2.91	A
Tomato	spiromesifen	10.86	55	93.9	A
Tomato	streptomyces lydicus wyec 108	<0.01	2	1.99	A
Tomato	sulfur	188.14	18	65.33	A
Tomato	trichoderma harzianum rifai strain krl-ag2	4.37	30	296.0	A
Tomato	trichoderma virens strain g-41	0.45	15	128.0	A
Tomato	triflumizole	27.19	17	109.78	A
Turf/sod	aluminum phosphide	0.11	1	14.0	A
Turf/sod	2,4-d, dimethylamine salt	0.02	2	30.0	A
Turf/sod	dicamba, dimethylamine salt	<0.01	2	30.0	A
Turf/sod	mcpp, dimethylamine salt	0.01	2	30.0	A
Turnip	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.11	12	39.04	A
Turnip	azoxystrobin	9.11	12	39.04	A
Turnip	chlorthal-dimethyl	114.05	47	50.56	A
Turnip	cyantraniliprole	2.16	20	15.73	A
Turnip	beta-cyfluthrin	1.13	24	45.69	A
Turnip	emulsifiable methylated vegetable oil	10.46	12	39.04	A
Turnip	esfenvalerate	1.53	19	29.94	A
Turnip	phosphoric acid	0.62	12	39.04	A
Turnip	polyether modified polysiloxane	0.57	12	39.04	A
Turnip	spinetoram	0.9	6	14.95	A
Turnip	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.13	12	39.04	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.76	1	20.0	A
Uncultivated ag	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.27	1	98.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-pinene beta-pinene copolymer	3.22	1	15.0	A
Uncultivated ag	aluminum phosphide	0.03	1	5.5	A
Uncultivated ag	ammonium nitrate	0.48	1	20.0	A
Uncultivated ag	ammonium propionate	116.7	91	17,292.3	A
Uncultivated ag	ammonium sulfate	43.83	95	17,327.3	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.6	70	17,094.97	A
Uncultivated ag	capsicum oleoresin	0.18	1	15.0	A
Uncultivated ag	carfentrazone-ethyl	16.43	42	602.05	A
Uncultivated ag	chlorophacinone	<0.01	1	2.0	A
Uncultivated ag	citric acid	59.48	94	17,307.3	A
Uncultivated ag	dimethylpolysiloxane	113.37	42	617.62	A
Uncultivated ag	diphacinone	0.04	6	214.25	A
Uncultivated ag	diquat dibromide	22.84	6	12.0	A
Uncultivated ag	ethylene glycol	3.02	1	6.0	A
Uncultivated ag	flumioxazin	2.04	1	0.5	A
Uncultivated ag	glufosinate-ammonium	524.0	66	16,418.67	A
Uncultivated ag	glyphosate, isopropylamine salt	697.14	72	2,381.49	A
Uncultivated ag	glyphosate, potassium salt	2,311.34	29	694.15	A
Uncultivated ag	imazamox, ammonium salt	2.1	1	0.5	A
Uncultivated ag	isopropyl alcohol	0.55	1	6.0	A
Uncultivated ag	lecithin	33.04	3	123.67	A
Uncultivated ag	methylated soybean oil	140.51	11	301.63	A
Uncultivated ag	methyl silicone resins	23.59	8	146.0	A
Uncultivated ag	mineral oil	453.5	71	17,096.97	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	55.89	75	17,167.87	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	9.94	5	106.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	107.61	164	34,497.94	A
Uncultivated ag	oxyfluorfen	293.83	69	16,325.8	A
Uncultivated ag	paraquat dichloride	111.34	8	114.16	A
Uncultivated ag	phosphoric acid	1.21	3	15.0	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	1.53	2	66.9	A
Uncultivated ag	polyether modified polysiloxane	0.63	1	5.0	A
Uncultivated ag	polyethoxylated castor oil	0.21	1	5.0	A
Uncultivated ag	polyethylene glycol	0.63	1	8.0	A
Uncultivated ag	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.62	2	72.7	A
Uncultivated ag	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.49	8	146.0	A
Uncultivated ag	propylene glycol	1.84	2	72.7	A
Uncultivated ag	sodium polyacrylate	2.92	91	17,292.3	A
Uncultivated ag	tall oil	0.16	1	2.0	A
Uncultivated ag	tall oil fatty acids	26.91	71	17,102.97	A
Uncultivated ag	triethanolamine	<0.01	1	2.0	A
Uncultivated ag	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.74	2	72.7	A
Uncultivated non-ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.97	N/A	17.5	A
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	2.11	N/A	10.0	A
Uncultivated non-ag	ammonium propionate	21.26	21	195.0	A
Uncultivated non-ag	ammonium sulfate	5.31	21	195.0	A
Uncultivated non-ag	bromacil	24.0	2	10.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Uncultivated non-ag</b>	chlorophacinone	<0.01	1	240.0	A
<b>Uncultivated non-ag</b>	citric acid	10.63	21	195.0	A
<b>Uncultivated non-ag</b>	dimethylpolysiloxane	68.59	29	239.0	A
<b>Uncultivated non-ag</b>	diphacinone	<0.01	N/A	50.0	A
<b>Uncultivated non-ag</b>	diuron	676.24	16	120.5	A
<b>Uncultivated non-ag</b>	glyphosate, isopropylamine salt	124.64	3	41.0	A
<b>Uncultivated non-ag</b>	glyphosate, potassium salt	729.75	25	229.0	A
<b>Uncultivated non-ag</b>	imazapyr, isopropylamine salt	2.53	N/A	7.5	A
<b>Uncultivated non-ag</b>	lecithin	1.97	N/A	17.5	A
<b>Uncultivated non-ag</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	15.41	21	195.0	A
<b>Uncultivated non-ag</b>	oleic acid, methyl ester	9.2	N/A	17.5	A
<b>Uncultivated non-ag</b>	oxyfluorfen	92.09	10	124.5	A
<b>Uncultivated non-ag</b>	sodium polyacrylate	0.53	21	195.0	A
<b>Uncultivated non-ag</b>	sulfometuron-methyl	1.41	N/A	10.0	A
<b>Unknown</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.76	1	20.0	A
<b>Unknown</b>	alpha-pinene beta-pinene copolymer	1.83	2	48.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	ammonium nitrate	0.48	1	20.0	A
Unknown	ammonium sulfate	67.41	3	85.0	A
Unknown	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.81	1	10.0	A
Unknown	citric acid	3.63	2	65.0	A
Unknown	eptc	292.81	2	48.0	A
Unknown	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.04	1	10.0	A
Unknown	glufosinate-ammonium	11.1	1	20.0	A
Unknown	glyphosate, isopropylamine salt	120.02	1	20.0	A
Unknown	glyphosate, potassium salt	16.55	1	10.0	A
Unknown	mineral oil	131.65	3	103.0	A
Unknown	4-nonylphenol, formaldehyde resin, propoxylated	1.03	1	10.0	A
Unknown	oxyfluorfen	27.95	1	55.0	A
Unknown	phosphoric acid	17.35	2	65.0	A
Unknown	polyacrylic polymer	1.51	1	55.0	A
Unknown	polybutenes	0.54	1	10.0	A
Unknown	polyoxyethylene sorbitan monooleate	3.2	2	48.0	A
Unknown	polyoxyethylene soybean oil fatty acid ester	1.83	2	48.0	A
Unknown	polysorbate 65	11.5	1	55.0	A
Unknown	pyraflufen-ethyl	0.03	1	10.0	A
Unknown	sorbitan trioleate	11.5	1	55.0	A
Unknown	tall oil fatty acids	0.91	2	48.0	A
Upland cress	azadirachtin	0.2	12	3.0	A
Upland cress	bacillus amyloliquefaciens strain d747	4.06	32	8.0	A
Upland cress	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.99	12	4.2	A
Upland cress	bacillus thuringiensis, subsp. israelensis, strain am 65-52	17.48	8	20.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Upland cress	chlorantraniliprole	0.16	4	2.64	A
Upland cress	cymoxanil	2.08	12	19.73	A
Upland cress	zeta-cypermethrin	0.04	1	1.39	A
Upland cress	difenoconazole	0.02	1	0.77	A
Upland cress	dimethylpolysiloxane	17.44	60	70.85	A
Upland cress	famoxadone	2.08	12	19.73	A
Upland cress	flonicamid	0.1	2	1.54	A
Upland cress	flupyradifurone	0.41	5	6.54	A
Upland cress	fluxapyroxad	2.65	20	18.1	A
Upland cress	fosetyl-al	54.58	16	20.51	A
Upland cress	mandipropamid	1.33	11	15.18	A
Upland cress	piperonyl butoxide	14.08	36	9.5	A
Upland cress	piperonyl butoxide, other related	3.52	36	9.5	A
Upland cress	potassium bicarbonate	48.71	23	31.76	A
Upland cress	pyraclostrobin	2.65	20	18.1	A
Upland cress	pyrethrins	1.76	36	9.5	A
Upland cress	qst 713 strain of dried bacillus subtilis	0.08	2	1.1	A
Upland cress	reynoutria sachalinensis	3.01	13	12.65	A
Upland cress	spinosad	0.54	2	2.16	A
Upland cress	sulfoxaflor	0.02	1	0.77	A
Vertebrate control	aluminum phosphide	38.63	18	304.5	A
Vertebrate control	aluminum phosphide	0.05	3	18.0	S
Vertebrate control	aluminum phosphide	80.0	N/A	N/A	N/A
Vertebrate control	bromadiolone	0.38	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	3	3,560.0	S



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Vertebrate control</b>	bromethalin	0.01	N/A	N/A	N/A
<b>Vertebrate control</b>	chlorophacinone	<0.01	2	46.9	A
<b>Vertebrate control</b>	chlorophacinone	0.07	N/A	N/A	N/A
<b>Vertebrate control</b>	cholecalciferol	0.28	N/A	N/A	N/A
<b>Vertebrate control</b>	diphacinone	0.04	60	1,413.8	A
<b>Vertebrate control</b>	diphacinone	0.24	N/A	N/A	N/A
<b>Vertebrate control</b>	imidacloprid	23.22	8	126.0	A
<b>Vertebrate control</b>	imidacloprid	0.01	N/A	N/A	N/A
<b>Vertebrate control</b>	oxyfluorfen	48.05	8	126.0	A
<b>Vertebrate control</b>	prometryn	19.98	2	20.0	A
<b>Vertebrate control</b>	strychnine	0.63	44	1,154.3	A
<b>Vertebrate control</b>	strychnine	0.94	N/A	N/A	N/A
<b>Vertebrate control</b>	zinc phosphide	5.1	4	618.0	A
<b>Vertebrate control</b>	zinc phosphide	38.86	N/A	N/A	N/A
<b>Walnut</b>	coconut diethanolamide	0.37	9	76.0	A
<b>Walnut</b>	diphacinone	<0.01	3	51.0	A
<b>Walnut</b>	e,e-8,10-dodecadien-1-ol	1.07	2	44.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	dodecylbenzene sulfonic acid	1.6	9	76.0	A
Walnut	edta, tetrasodium salt	0.1	9	76.0	A
Walnut	glufosinate-ammonium	6.25	3	17.0	A
Walnut	glyphosate, isopropylamine salt	8.0	2	17.0	A
Walnut	imidacloprid	<0.01	3	51.0	A
Walnut	isopropyl alcohol	0.49	9	76.0	A
Walnut	malathion	25.05	3	37.0	A
Walnut	oxyfluorfen	5.74	3	22.0	A
Walnut	phosphoric acid	0.31	9	76.0	A
Walnut	silicone defoamer	0.04	9	76.0	A
Walnut	sodium xylene sulfonate	0.49	9	76.0	A
Walnut	spinosad	13.38	15	782.0	A
Walnut	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.87	9	76.0	A
Walnut	tetrapotassium pyrophosphate	0.25	9	76.0	A
Walnut	triethanolamine	0.63	9	76.0	A
Water (industrial)	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	498.77	N/A	2.0	A
Water (industrial)	alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	1,584.46	N/A	2.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	27.1	N/A	1.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	6.5	N/A	48.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	6.15	N/A	2.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	7.92	N/A	816.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	74.86	N/A	360.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	14.45	N/A	1.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	3.47	N/A	48.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	7.95	N/A	1.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	1.91	N/A	48.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	203.37	N/A	4.0	A
Water (industrial)	glutaraldehyde	1,613.25	N/A	7.0	A
Water (industrial)	hydrogen peroxide	661.41	N/A	2.0	U
Water (industrial)	s-methoprene	<0.01	N/A	1.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	2.16	N/A	2.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	2.78	N/A	816.0	U
Water (industrial)	peroxyacetic acid	139.77	N/A	2.0	U
Water (industrial)	sodium bromide	628.2	N/A	13.0	A
Water (industrial)	sodium chlorite	162.25	N/A	5.0	A
Water (industrial)	sodium hypochlorite	444.99	N/A	14.0	A
Water area	acid blue 9, diammonium salt	0.58	N/A	1.25	A
Water area	acrolein	140.76	2	6.0	A
Water area	acrolein	70.38	1	3.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	copper ethanolamine complexes, mixed	257.13	N/A	17.5	A
Water area	copper ethanolamine complexes, mixed	227.59	N/A	109.5	U
Water area	copper sulfate (pentahydrate)	255.46	3	18.5	A
Water area	copper sulfate (pentahydrate)	272.25	N/A	435,600.0	C
Water area	diquat dibromide	43.61	N/A	39.5	A
Water area	diquat dibromide	42.04	N/A	107.5	U
Water area	flumioxazin	2.39	N/A	25.0	U
Water area	fluridone	4.05	N/A	14.1	U
Water area	glyphosate, isopropylamine salt	19.01	2	6.45	A
Water area	glyphosate, isopropylamine salt	0.25	N/A	2,000.0	S
Water area	hydrogen peroxide	931.13	N/A	325.28	U
Water area	imazamox, ammonium salt	2.38	1	3.75	A
Water area	imazamox, ammonium salt	0.07	N/A	2,000.0	S
Water area	methylated soybean oil	2.17	1	1.0	A
Water area	peroxyacetic acid	634.86	N/A	325.28	U
Water area	sodium chlorite	74.43	N/A	69.8	U
Water area	tartrazine	0.05	N/A	1.25	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	1	7.4	A
Wheat	bromoxynil heptanoate	9.03	1	35.0	A
Wheat	bromoxynil octanoate	9.37	1	35.0	A
Wheat	carfentrazone-ethyl	0.11	1	7.4	A
Wheat	mineral oil	5.45	1	7.4	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.55	1	7.4	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.08	1	7.4	A
Wheat	tall oil fatty acids	0.32	1	7.4	A
Wheat	tribenuron-methyl	0.48	2	42.4	A