

2020 Annual Statewide Pesticide Use Report Indexed by Commodity SANTA CRUZ County

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many 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
Apple	abamectin	0.14	1	6.0	A
Apple	acibenzolar-s-methyl	0.77	2	19.0	A
Apple	acrylic acid	3.24	1	11.5	A
Apple	alpha-pinene beta-pinene copolymer	28.48	4	104.0	A
Apple	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	94.53	14	417.0	A
Apple	aluminum phosphide	10.13	25	113.9	A
Apple	amino ethoxy vinyl glycine hydrochloride	1.97	2	18.0	A
Apple	ammonium propionate	10.61	2	30.0	A
Apple	ammonium sulfate	28.17	3	43.0	A
Apple	aureobasidium pullulans strain dsm 14940	7.1	3	22.0	A
Apple	aureobasidium pullulans strain dsm 14941	7.1	3	22.0	A
Apple	azadirachtin	0.57	2	22.0	A
Apple	bacillus amyloliquefaciens strain d747	158.59	4	25.0	A
Apple	bacillus subtilis strain iab/bs03	0.1	1	27.0	A
Apple	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	292.39	15	477.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	851.01	83	1,724.1	A
Apple	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.5	4	26.0	A
Apple	bifenazate	20.75	4	35.0	A
Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.44	9	269.59	A
Apple	carbaryl	191.38	8	94.0	A
Apple	carfentrazone-ethyl	2.08	10	257.09	A
Apple	chlorantraniliprole	70.03	28	541.4	A
Apple	chromobacterium subtsugae strain praa4-1	44.85	8	66.5	A
Apple	citric acid	72.17	7	93.0	A
Apple	clarified hydrophobic extract of neem oil	58.51	2	20.5	A
Apple	coconut diethanolamide	0.04	1	9.0	A
Apple	codling moth granulosis virus	<0.01	4	3.0	A
Apple	copper hydroxide	729.58	26	447.85	A
Apple	copper octanoate	64.53	8	138.5	A
Apple	copper oxide (ous)	21.81	1	4.0	A
Apple	cyflumetofen	5.49	1	30.0	A
Apple	cyprodinil	132.79	19	576.2	A
Apple	diazinon	4.0	2	2.0	A
Apple	difenoconazole	4.1	4	60.0	A
Apple	dimethylpolysiloxane	18.52	19	146.0	A
Apple	disodium phosphate	27.81	1	14.0	A
Apple	e,e-8,10-dodecadien-1-ol	60.51	25	474.45	A
Apple	dodecylbenzene sulfonic acid	0.16	1	9.0	A
Apple	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.52	4	104.0	A
Apple	edta	2.63	3	36.0	A
Apple	edta, tetrasodium salt	0.01	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	(e,e)-9, 11-tetradecadien-1-yl acetate	0.14	2	39.0	A
Apple	esfenvalerate	31.13	26	482.0	A
Apple	etoxazole	29.75	10	239.4	A
Apple	fatty acids, mixed	4.02	5	62.0	A
Apple	fatty acids derived from tallow	37.81	14	417.0	A
Apple	fenpropathrin	134.79	20	369.5	A
Apple	flumioxazin	11.22	2	27.0	A
Apple	fluopyram	115.89	77	1,340.5	A
Apple	flupyradifurone	81.49	34	694.35	A
Apple	fosetyl-al	12.0	1	6.0	A
Apple	glufosinate-ammonium	1.76	1	10.0	A
Apple	glyphosate, isopropylamine salt	620.18	22	450.59	A
Apple	glyphosate, potassium salt	449.07	25	292.0	A
Apple	humic acid	5.2	3	36.0	A
Apple	imidacloprid	18.0	18	207.0	A
Apple	isopropyl alcohol	0.05	1	9.0	A
Apple	kasugamycin hydrochloride	2.76	4	33.0	A
Apple	lambda-cyhalothrin	15.9	30	402.0	A
Apple	lauryl alcohol	33.83	24	464.45	A
Apple	lecithin	93.72	5	62.0	A
Apple	lime-sulfur	6,808.8	17	202.0	A
Apple	mancozeb	128.59	2	61.5	A
Apple	metaldehyde	12.6	1	52.5	A
Apple	methoxyfenozide	79.65	13	294.5	A
Apple	mineral oil	33,746.63	76	1,495.69	A
Apple	myclobutanil	25.6	13	217.5	A
Apple	myristyl alcohol	6.87	24	464.45	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	128.3	25	712.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	52.87	13	322.59	A
Apple	oxyfluorfen	177.82	11	183.0	A
Apple	paecilomyces fumosoroseus apopka strain 97	4.8	1	12.0	A
Apple	penthiopyrad	13.53	4	50.0	A
Apple	phosphoric acid	8.69	4	45.0	A
Apple	polyacrylamide polymer	1.79	1	13.0	A
Apple	polyacrylic polymer	0.71	1	13.0	A
Apple	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.49	1	3.0	A
Apple	potash soap	223.3	4	55.0	A
Apple	potassium bicarbonate	36.86	4	16.0	A
Apple	potassium phosphite	121.82	2	25.5	A
Apple	prohexadione-calcium	42.82	7	183.3	A
Apple	propionic acid	97.16	6	73.5	A
Apple	propylene glycol	53.49	29	758.8	A
Apple	pyrethrins	5.2	8	124.0	A
Apple	qst 713 strain of dried bacillus subtilis	1.45	2	21.0	A
Apple	reynoutria sachalinensis	2.6	3	18.0	A
Apple	silicone defoamer	<0.01	1	9.0	A
Apple	sodium polyacrylate	0.27	2	30.0	A
Apple	sodium xylene sulfonate	0.05	1	9.0	A
Apple	sorbitol	9.19	3	36.0	A
Apple	soybean oil	28.71	1	1.0	A
Apple	spinetoram	9.14	6	90.0	A
Apple	spinosad	16.43	5	106.0	A
Apple	spirotetramat	2.2	3	15.0	A
Apple	streptomycin sulfate	7.27	4	12.0	A
Apple	styrene butadiene copolymer	45.7	28	755.8	A
Apple	sulfur	10,548.72	132	2,458.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	tall oil fatty acids	4.94	6	233.59	A
Apple	e-11-tetradecen-1-yl acetate	3.52	2	39.0	A
Apple	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.19	1	9.0	A
Apple	tetrapotassium pyrophosphate	0.02	1	9.0	A
Apple	triethanolamine	16.8	4	45.0	A
Apple	trifloxystrobin	181.74	125	2,130.5	A
Apple	triflumizole	12.93	2	26.0	A
Apple	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.64	1	3.0	A
Apple	alpha-undecyl-omega-hydroxypoly(oxyethylene)	52.23	28	755.8	A
Artichoke, globe	bacillus pumilus, strain qst 2808	2.88	11	44.0	A
Artichoke, globe	bacillus subtilis strain iab/bs03	0.02	3	28.0	A
Artichoke, globe	bacillus thuringiensis, subsp. aizawai, strain abts-1857	41.04	19	76.0	A
Artichoke, globe	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	32.4	14	68.0	A
Artichoke, globe	burkholderia sp strain a396 cells and fermentation media	43.28	3	28.0	A
Artichoke, globe	chromobacterium subtsugae strain praa4-1	3.6	1	4.0	A
Artichoke, globe	copper octanoate	6.67	1	8.0	A
Artichoke, globe	gibberellins	0.14	1	4.0	A
Artichoke, globe	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	18.88	22	88.0	A
Artichoke, globe	iron phosphate	1.6	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	poly-i-para-menthene	3.96	1	16.0	A
Artichoke, globe	qst 713 strain of dried bacillus subtilis	7.29	25	116.0	A
Artichoke, globe	reynoutria sachalinensis	0.43	1	4.0	A
Artichoke, globe	spinosad	9.19	18	88.0	A
Artichoke, globe	sulfur	201.6	7	32.0	A
Avocado	aluminum phosphide	1.65	10	56.0	A
Avocado	chromobacterium subtsugae strain praa4-1	3.6	1	6.0	A
Avocado	glyphosate, isopropylamine salt	16.99	5	30.0	A
Avocado	iron phosphate	0.3	1	6.0	A
Avocado	spinosad	0.2	2	12.0	A
Basil, sweet	azadirachtin	0.51	16	21.76	A
Basil, sweet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	32.94	37	67.04	A
Basil, sweet	carbo methoxy ether cellulose, sodium salt	0.63	57	89.91	A
Basil, sweet	clarified hydrophobic extract of neem oil	13.37	4	6.75	A
Basil, sweet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.26	57	89.91	A
Basil, sweet	potash soap	314.45	36	61.55	A
Basil, sweet	potassium bicarbonate	17.0	5	5.89	A
Basil, sweet	quillaja	1.3	57	89.91	A
Basil, sweet	spinosad	0.15	1	1.15	A
Bean, succulent	clarified hydrophobic extract of neem oil	1.13	3	0.41	A
Bean, unspecified	kaolin	52.25	3	3.0	A
Beehive	amitraz	0.12	2	880.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beehive	formic acid	1.14	1	610.0	U
Beehive	potassium salt of hop beta acids	0.74	2	1,042.0	U
Beet	alpha-pinene beta-pinene copolymer	1.01	1	4.0	A
Beet	azadirachtin	0.11	1	4.0	A
Beet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.8	2	12.0	A
Beet	beauveria bassiana strain gha	1.75	1	8.0	A
Beet	burkholderia sp strain a396 cells and fermentation media	25.97	2	12.0	A
Beet	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	1	4.0	A
Beet	mineral oil	0.28	1	4.0	A
Beet	potash soap	83.27	1	8.0	A
Beet	pyrethrins	0.2	1	4.0	A
Beet	spinosad	0.62	2	12.0	A
Blackberry	abamectin	3.82	22	227.29	A
Blackberry	acequinocyl	200.06	68	502.04	A
Blackberry	acetamiprid	54.84	88	555.43	A
Blackberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.51	3	28.78	A
Blackberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	191.41	108	1,278.59	A
Blackberry	alpha-pinene beta-pinene copolymer	83.56	28	195.71	A
Blackberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	20.73	6	30.96	A
Blackberry	azadirachtin	24.4	70	835.26	A
Blackberry	azoxystrobin	15.28	14	70.94	A
Blackberry	bacillus amyloliquefaciens strain d747	52.86	3	9.0	A
Blackberry	bacillus amyloliquefaciens strain mbi 600	1.49	3	27.0	A
Blackberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	52.35	9	71.89	A
Blackberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	65.48	7	76.5	A
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	580.6	127	757.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.77	1	7.5	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	667.93	45	699.31	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	<0.01	1	1,500.0	S
Blackberry	bifenazate	311.46	65	626.19	A
Blackberry	bifenthrin	34.71	44	385.15	A
Blackberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.3	10	77.0	A
Blackberry	borax	5.66	6	166.32	A
Blackberry	boscalid	312.62	116	924.55	A
Blackberry	burkholderia sp strain a396 cells and fermentation media	312.37	5	51.44	A
Blackberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	31.49	7	51.87	A
Blackberry	canola oil	154.23	41	186.21	A
Blackberry	capric acid	463.86	9	64.78	A
Blackberry	caprylic acid	670.23	9	64.78	A
Blackberry	capsicum oleoresin	21.31	41	186.21	A
Blackberry	captan	65.56	7	31.26	A
Blackberry	carfentrazone-ethyl	12.22	36	387.09	A
Blackberry	chlorantraniliprole	24.4	29	272.08	A
Blackberry	chloropicrin	7,921.59	8	37.22	A
Blackberry	chromobacterium subtsugae strain praa4-1	516.48	66	659.42	A
Blackberry	citric acid	157.44	41	158.6	A
Blackberry	clethodim	25.77	20	257.03	A
Blackberry	coconut diethanolamide	0.08	3	9.78	A
Blackberry	copper hydroxide	383.76	41	330.18	A
Blackberry	copper octanoate	314.13	33	356.4	A
Blackberry	copper oxide (ous)	18.54	1	3.4	A
Blackberry	copper sulfate (pentahydrate)	4.31	2	9.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	cyantraniliprole	12.05	20	115.44	A
Blackberry	zeta-cypermethrin	74.55	163	1,508.84	A
Blackberry	cyprodinil	242.58	79	774.34	A
Blackberry	1,3-dichloropropene	2,165.66	6	35.72	A
Blackberry	dimethylpolysiloxane	403.84	150	1,466.88	A
Blackberry	dodecylbenzene sulfonic acid	0.34	3	9.78	A
Blackberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.84	33	225.71	A
Blackberry	edta, tetrasodium salt	0.02	3	9.78	A
Blackberry	(e,e)-9, 11-tetradecadien-1-yl acetate	N/A	1	16.36	A
Blackberry	etoxazole	30.82	22	228.26	A
Blackberry	fatty acids, mixed	0.08	1	8.5	A
Blackberry	fatty acids derived from tallow	8.29	6	30.96	A
Blackberry	fenhexamid	13.99	5	18.65	A
Blackberry	fenpropathrin	7.27	2	26.05	A
Blackberry	fludioxonil	161.72	79	774.34	A
Blackberry	flumioxazin	3.7	3	19.34	A
Blackberry	fluopyram	12.58	11	87.01	A
Blackberry	flupyradifurone	58.25	45	322.9	A
Blackberry	fosetyl-al	298.67	14	78.0	A
Blackberry	garlic	65.62	41	186.21	A
Blackberry	glyphosate, potassium salt	12.41	1	5.0	A
Blackberry	heptamethyltrisiloxane ethoxylated	7.52	3	28.78	A
Blackberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	133.08	145	561.6	A
Blackberry	hexythiazox	51.27	21	273.38	A
Blackberry	hydrogen cyanamide	78.82	1	6.0	A
Blackberry	hydrogen peroxide	330.77	68	178.36	A
Blackberry	imidacloprid	46.05	7	100.29	A
Blackberry	iprodione	0.88	1	0.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	isopropyl alcohol	0.1	3	9.78	A
Blackberry	lecithin	32.08	5	51.5	A
Blackberry	lime-sulfur	11,727.5	93	424.41	A
Blackberry	malathion	1,905.98	98	1,011.89	A
Blackberry	margosa oil	529.42	52	641.04	A
Blackberry	mefenoxam	29.09	35	291.43	A
Blackberry	mefenoxam, other related	0.05	2	12.22	A
Blackberry	metaldehyde	56.06	4	70.07	A
Blackberry	methoxyfenozide	19.84	7	76.99	A
Blackberry	methylated soybean oil	15.39	4	43.0	A
Blackberry	methyl silicone resins	5.12	1	11.67	A
Blackberry	mineral oil	7,576.24	126	1,121.79	A
Blackberry	myclobutanil	22.38	50	295.7	A
Blackberry	napropamide	88.39	4	41.5	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.16	16	106.46	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.27	11	85.0	A
Blackberry	paraquat dichloride	144.3	8	104.63	A
Blackberry	peroxyacetic acid	61.16	68	178.36	A
Blackberry	phosphoric acid	0.07	3	9.78	A
Blackberry	piperonyl butoxide	32.85	7	88.63	A
Blackberry	piperonyl butoxide, other related	8.21	7	88.63	A
Blackberry	polyacrylamide polymer	3.02	26	344.31	A
Blackberry	polyalkene oxide modified heptamethyl trisiloxane	54.93	30	364.91	A
Blackberry	polyalkyleneoxide modified polydimethyl-siloxane	12.86	4	25.75	A
Blackberry	polyether modified polysiloxane	11.24	5	24.0	A
Blackberry	polymerized pinene	24.59	5	30.0	A
Blackberry	polyoxin d, zinc salt	2.22	15	50.68	A
Blackberry	polyoxyethylene polyoxypropylene	397.4	188	811.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	26.53	146	573.27	A
Blackberry	potash soap	901.24	16	159.59	A
Blackberry	potassium bicarbonate	106.27	4	44.5	A
Blackberry	potassium phosphite	148.34	6	51.88	A
Blackberry	potassium silicate	32.27	1	10.6	A
Blackberry	propiconazole	1.43	1	8.56	A
Blackberry	propionic acid	1.93	1	8.5	A
Blackberry	propylene glycol	3.51	2	27.0	A
Blackberry	pyraclostrobin	167.2	125	972.57	A
Blackberry	pyrethrins	27.38	54	645.11	A
Blackberry	pyrethrins	0.01	1	1,500.0	S
Blackberry	pyrimethanil	37.62	11	87.01	A
Blackberry	qst 713 strain of dried bacillus subtilis	64.63	62	674.57	A
Blackberry	reynoutria sachalinensis	5.6	5	13.6	A
Blackberry	silicone defoamer	0.01	3	9.78	A
Blackberry	sodium xylene sulfonate	0.1	3	9.78	A
Blackberry	soybean oil	31,533.48	338	2,382.23	A
Blackberry	spinetoram	69.39	140	932.23	A
Blackberry	spinosad	58.63	80	774.39	A
Blackberry	streptomyces lydicus wyec 108	<0.01	1	4.0	A
Blackberry	styrene butadiene copolymer	4.74	2	27.0	A
Blackberry	sulfur	3,231.33	98	510.31	A
Blackberry	tall oil fatty acids	3.96	9	67.0	A
Blackberry	e-11-tetradecen-1-yl acetate	N/A	1	16.36	A
Blackberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.4	3	9.78	A
Blackberry	tetrapotassium pyrophosphate	0.05	3	9.78	A
Blackberry	thiamethoxam	5.31	11	113.32	A
Blackberry	triethanolamine	0.13	3	9.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.18	2	27.0	A
Blackberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.83	1	15.0	A
Blackberry	zinc phosphide	3.17	2	24.63	A
Blackberry	sodium lauryl ether sulfate	102.84	84	1,046.11	A
Blueberry	acetamiprid	2.86	4	28.55	A
Blueberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.4	1	8.25	A
Blueberry	alpha-pinene beta-pinene copolymer	12.36	1	18.38	A
Blueberry	aureobasidium pullulans strain dsm 14940	0.96	1	2.55	A
Blueberry	aureobasidium pullulans strain dsm 14941	0.96	1	2.55	A
Blueberry	azadirachtin	1.46	4	44.04	A
Blueberry	azoxystrobin	6.95	5	27.55	A
Blueberry	bacillus amyloliquefaciens strain d747	64.93	3	8.0	A
Blueberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	61.58	8	84.7	A
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.63	2	5.45	A
Blueberry	bifenthrin	8.51	7	85.05	A
Blueberry	captan	57.74	4	34.93	A
Blueberry	chlorantraniliprole	2.46	1	25.0	A
Blueberry	clarified hydrophobic extract of neem oil	0.12	2	1,250.0	S
Blueberry	copper hydroxide	3.81	1	17.75	A
Blueberry	copper octanoate	30.65	1	18.38	A
Blueberry	copper octanoate	0.03	1	500.0	S
Blueberry	copper oxychloride	4.23	1	17.75	A
Blueberry	cyantraniliprole	6.85	4	46.25	A
Blueberry	zeta-cypermethrin	1.66	2	33.3	A
Blueberry	cyprodinil	4.84	1	14.75	A
Blueberry	dimethylpolysiloxane	2.83	1	17.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.66	1	18.38	A
Blueberry	fenhexamid	3.23	1	4.3	A
Blueberry	fludioxonil	3.23	1	14.75	A
Blueberry	fluopyram	8.61	7	60.0	A
Blueberry	flupyradifurone	7.16	4	47.55	A
Blueberry	heptamethyltrisiloxane ethoxylated	0.67	1	8.25	A
Blueberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.7	18	203.81	A
Blueberry	hydrogen peroxide	9.89	1	2.0	A
Blueberry	malathion	62.4	3	48.85	A
Blueberry	margosa oil	8.27	2	21.28	A
Blueberry	metconazole	2.6	2	33.25	A
Blueberry	methomyl	24.89	2	27.65	A
Blueberry	mineral oil	3.46	1	18.38	A
Blueberry	mineral oil	2.44	8	8,312.0	S
Blueberry	peroxyacetic acid	1.83	1	2.0	A
Blueberry	polyether modified polysiloxane	9.77	1	18.38	A
Blueberry	poly-i-para-menthene	54.23	8	105.97	A
Blueberry	polyoxyethylene polyoxypropylene	49.87	20	229.67	A
Blueberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.1	18	203.81	A
Blueberry	pyrethrins	0.66	3	40.37	A
Blueberry	pyrethrins	0.03	5	7,500.0	S
Blueberry	pyrimethanil	25.75	7	60.0	A
Blueberry	qst 713 strain of dried bacillus subtilis	<0.01	2	1,000.0	S
Blueberry	reynoutria sachalinensis	0.28	1	2.55	A
Blueberry	spinetoram	4.31	3	53.05	A
Blueberry	spinosad	1.11	3	11.5	A
Blueberry	spinosad	0.01	1	1,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	streptomyces lydicus wyec 108	<0.01	2	299.0	S
Blueberry	sulfur	3.84	1	0.8	A
Bok choy	alpha-pinene beta-pinene copolymer	6.21	7	28.0	A
Bok choy	azadirachtin	0.2	3	8.0	A
Bok choy	bacillus subtilis strain iab/bs03	<0.01	1	4.0	A
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	26.46	20	60.0	A
Bok choy	beauveria bassiana strain gha	4.82	8	22.0	A
Bok choy	burkholderia sp strain a396 cells and fermentation media	106.03	18	56.0	A
Bok choy	chromobacterium subtsugae strain praa4-1	1.8	1	2.0	A
Bok choy	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.33	7	28.0	A
Bok choy	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.11	2	6.0	A
Bok choy	iron phosphate	1.6	2	8.0	A
Bok choy	mineral oil	1.74	7	28.0	A
Bok choy	poly-i-para-menthene	6.93	5	12.0	A
Bok choy	polyoxyethylene polyoxypropylene	3.98	2	6.0	A
Bok choy	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.22	2	6.0	A
Bok choy	potash soap	166.53	6	16.0	A
Bok choy	pyrethrins	0.41	3	8.0	A
Bok choy	qst 713 strain of dried bacillus subtilis	0.06	1	4.0	A
Bok choy	spinosad	5.22	20	62.0	A
Boysenberry	bacillus amyloliquefaciens strain d747	13.22	2	1.5	A
Boysenberry	copper octanoate	1.25	2	1.5	A
Boysenberry	potash soap	4.06	1	1.0	A
Broccoli	acrylic acid	1.97	6	64.8	A
Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.65	3	35.6	A
Broccoli	ammonium propionate	3.97	15	124.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	amyl acetate	1.59	15	124.5	A
Broccoli	azadirachtin	0.48	5	15.45	A
Broccoli	bacillus subtilis strain iab/bs03	0.06	9	62.0	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	288.42	86	483.31	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.12	1	9.6	A
Broccoli	beauveria bassiana strain gha	82.52	59	378.5	A
Broccoli	bifenthrin	4.04	3	40.6	A
Broccoli	burkholderia sp strain a396 cells and fermentation media	940.19	68	435.5	A
Broccoli	chlorothalonil	59.14	5	52.2	A
Broccoli	chlorthal-dimethyl	503.89	11	109.1	A
Broccoli	chromobacterium subtsugae strain praa4-1	7.2	1	6.0	A
Broccoli	citric acid	11.9	15	124.5	A
Broccoli	clothianidin	1.13	1	7.0	A
Broccoli	coconut diethanolamide	0.33	4	40.2	A
Broccoli	cyantraniliprole	3.12	1	15.8	A
Broccoli	cyfluthrin	4.92	11	94.0	A
Broccoli	beta-cyfluthrin	0.19	1	7.0	A
Broccoli	zeta-cypermethrin	0.95	2	19.0	A
Broccoli	diatomaceous earth	352.37	8	20.46	A
Broccoli	dimethoate	6.04	2	12.0	A
Broccoli	dimethylpolysiloxane	0.13	6	64.8	A
Broccoli	dodecylbenzene sulfonic acid	1.43	4	40.2	A
Broccoli	edta, tetrasodium salt	0.09	4	40.2	A
Broccoli	emamectin benzoate	1.12	10	100.8	A
Broccoli	emulsifiable methylated vegetable oil	12.36	5	52.2	A
Broccoli	fenamidone	25.47	11	98.3	A
Broccoli	gs-omega/kappa-hctx-hv1a (versitide peptide)	0.41	1	9.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	16.54	37	199.17	A
Broccoli	imidacloprid	2.57	4	45.6	A
Broccoli	indoxacarb	5.2	9	79.0	A
Broccoli	iron phosphate	1.2	2	6.0	A
Broccoli	isopropyl alcohol	0.44	4	40.2	A
Broccoli	lambda-cyhalothrin	7.59	27	257.4	A
Broccoli	lecithin	47.6	15	124.5	A
Broccoli	margosa oil	0.22	3	3.45	A
Broccoli	methoxyfenozide	1.36	1	9.6	A
Broccoli	methylated soybean oil	27.83	16	134.1	A
Broccoli	napropamide	11.8	4	45.6	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.68	1	9.6	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7.35	6	64.8	A
Broccoli	permethrin	31.15	17	155.1	A
Broccoli	phosphoric acid	0.87	13	140.6	A
Broccoli	polyacrylamide polymer	0.21	1	22.0	A
Broccoli	polyalkene oxide modified heptamethyl trisiloxane	0.18	1	9.6	A
Broccoli	polyether modified polysiloxane	0.65	5	52.2	A
Broccoli	polyethoxylated castor oil	0.85	1	11.6	A
Broccoli	polyoxyethylene polyoxypropylene	30.9	22	74.67	A
Broccoli	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.69	22	74.67	A
Broccoli	potash soap	4,214.29	70	425.16	A
Broccoli	propionic acid	13.49	15	124.5	A
Broccoli	propylene glycol	9.52	15	124.5	A
Broccoli	pyrethrins	1.36	9	30.96	A
Broccoli	qst 713 strain of dried bacillus subtilis	0.57	3	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	silicone defoamer	0.04	4	40.2	A
Broccoli	sodium xylene sulfonate	0.44	4	40.2	A
Broccoli	soybean oil	4.8	1	11.6	A
Broccoli	spinetoram	1.68	4	30.5	A
Broccoli	spinosad	9.19	32	200.62	A
Broccoli	spirotetramat	5.21	7	66.0	A
Broccoli	sulfoxaflor	3.32	11	107.9	A
Broccoli	sulfur	12.74	1	5.31	A
Broccoli	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.68	4	40.2	A
Broccoli	tetrapotassium pyrophosphate	0.22	4	40.2	A
Broccoli	thiamethoxam	4.33	9	79.0	A
Broccoli	triethanolamine	0.56	4	40.2	A
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.72	20	176.7	A
Brussels sprout	acephate	274.81	15	283.31	A
Brussels sprout	acetamiprid	14.99	11	221.91	A
Brussels sprout	afidopyropen	3.81	22	389.5	A
Brussels sprout	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	68.1	46	863.63	A
Brussels sprout	alpha-pinene beta-pinene copolymer	0.5	1	2.0	A
Brussels sprout	azadirachtin	0.53	5	22.0	A
Brussels sprout	bacillus amyloliquefaciens strain d747	1,011.55	12	229.61	A
Brussels sprout	bacillus pumilus, strain qst 2808	0.12	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	bacillus subtilis strain iab/bs03	0.01	2	6.0	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	63.76	17	176.0	A
Brussels sprout	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	66.96	38	114.0	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	509.21	24	402.91	A
Brussels sprout	beauveria bassiana strain gha	23.2	33	102.0	A
Brussels sprout	burkholderia sp strain a396 cells and fermentation media	225.04	30	96.0	A
Brussels sprout	carbaryl	27.9	2	28.0	A
Brussels sprout	chlorantraniliprole	6.57	17	285.5	A
Brussels sprout	chlorthal-dimethyl	60.37	2	20.0	A
Brussels sprout	cyantraniliprole	93.49	50	798.9	A
Brussels sprout	cyfluthrin	6.08	8	119.0	A
Brussels sprout	zeta-cypermethrin	5.85	7	117.5	A
Brussels sprout	cyprodinil	9.61	3	37.0	A
Brussels sprout	diatomaceous earth	68.0	1	4.0	A
Brussels sprout	1,3-dichloropropene	92,939.88	38	812.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	dimethoate	124.43	17	251.91	A
Brussels sprout	dimethylpolysiloxane	5.31	1	66.0	A
Brussels sprout	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	1	2.0	A
Brussels sprout	emamectin benzoate	17.63	67	1,210.32	A
Brussels sprout	fatty acids, mixed	11.66	56	809.58	A
Brussels sprout	flonicamid	28.64	7	327.2	A
Brussels sprout	flubendiamide	17.98	4	240.0	A
Brussels sprout	fludioxonil	6.41	3	37.0	A
Brussels sprout	fluopyram	178.9	74	1,521.82	A
Brussels sprout	flupyradifurone	42.52	21	282.1	A
Brussels sprout	fluxapyroxad	3.77	5	45.1	A
Brussels sprout	heptamethyltrisiloxane ethoxylated	113.5	46	863.63	A
Brussels sprout	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.67	2	4.0	A
Brussels sprout	(z)-11-hexadecen-1-yl acetate	4.11	3	190.0	A
Brussels sprout	(z)-11-hexadecenal	4.11	3	190.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	imidacloprid	232.39	40	745.11	A
Brussels sprout	indoxacarb	49.85	29	828.11	A
Brussels sprout	lambda-cyhalothrin	25.97	34	824.2	A
Brussels sprout	lecithin	606.93	125	1,863.58	A
Brussels sprout	malathion	204.7	9	160.08	A
Brussels sprout	methomyl	9.54	1	10.6	A
Brussels sprout	methoxyfenozide	23.16	6	82.0	A
Brussels sprout	methylated soybean oil	167.49	69	1,054.0	A
Brussels sprout	mineral oil	0.14	1	2.0	A
Brussels sprout	naled	1,021.11	43	692.69	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	72.96	56	809.58	A
Brussels sprout	novaluron	59.05	39	804.41	A
Brussels sprout	pcnb	372.87	2	15.8	A
Brussels sprout	penthiopyrad	80.56	16	258.0	A
Brussels sprout	piperonyl butoxide	29.48	3	186.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	piperonyl butoxide, other related	7.37	3	186.0	A
Brussels sprout	polyether modified polysiloxane	4.84	3	18.0	A
Brussels sprout	poly-i-para-menthene	1.48	1	4.0	A
Brussels sprout	polyoxyethylene polyoxypropylene	68.75	49	933.63	A
Brussels sprout	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.13	2	4.0	A
Brussels sprout	potash soap	1,020.02	33	110.0	A
Brussels sprout	potassium n-methyldithiocarbamate	2,572.31	2	29.0	A
Brussels sprout	propionic acid	271.95	56	809.58	A
Brussels sprout	pymetrozine	80.16	46	932.61	A
Brussels sprout	pyraclostrobin	36.81	13	203.61	A
Brussels sprout	pyrethrins	7.3	14	248.0	A
Brussels sprout	qst 713 strain of dried bacillus subtilis	0.4	5	12.0	A
Brussels sprout	spinetoram	148.2	103	2,038.61	A
Brussels sprout	spinosad	4.38	19	75.0	A
Brussels sprout	spirotetramat	124.76	78	1,587.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	sulfoxaflor	9.33	9	127.0	A
Brussels sprout	sulfur	1,580.74	32	571.31	A
Brussels sprout	thiamethoxam	14.17	20	303.68	A
Brussels sprout	trifloxystrobin	178.9	74	1,521.82	A
Brussels sprout	triflumizole	23.85	7	95.0	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	167.49	69	1,054.0	A
Brussels sprout	xylene	256.62	28	418.0	A
Bushberry	methyl bromide	208.2	N/A	150,037.0	U
Cabbage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.5	3	27.2	A
Cabbage	alpha-pinene beta-pinene copolymer	11.59	15	50.0	A
Cabbage	ammonium propionate	0.22	1	8.2	A
Cabbage	amyl acetate	0.09	1	8.2	A
Cabbage	azadirachtin	0.39	8	10.05	A
Cabbage	bacillus subtilis strain iab/bs03	<0.01	1	4.0	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	180.26	87	305.91	A
Cabbage	beauveria bassiana strain gha	38.3	39	177.0	A
Cabbage	burkholderia sp strain a396 cells and fermentation media	532.31	60	258.0	A
Cabbage	chlorantraniliprole	0.48	1	8.2	A
Cabbage	chlorothalonil	13.48	1	12.0	A
Cabbage	chlorthal-dimethyl	56.03	3	21.2	A
Cabbage	chromobacterium subtsugae strain praa4-1	0.9	1	1.0	A
Cabbage	citric acid	0.65	1	8.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	coconut diethanolamide	0.1	2	12.0	A
Cabbage	diatomaceous earth	326.7	14	18.73	A
Cabbage	dodecylbenzene sulfonic acid	0.43	2	12.0	A
Cabbage	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.62	15	50.0	A
Cabbage	edta, tetrasodium salt	0.03	2	12.0	A
Cabbage	emamectin benzoate	0.59	11	70.8	A
Cabbage	emulsifiable methylated vegetable oil	4.76	3	27.2	A
Cabbage	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.57	26	56.11	A
Cabbage	iron phosphate	5.2	6	26.0	A
Cabbage	isopropyl alcohol	0.13	2	12.0	A
Cabbage	lambda-cyhalothrin	4.2	23	166.6	A
Cabbage	lecithin	2.62	1	8.2	A
Cabbage	malathion	15.37	1	12.0	A
Cabbage	margosa oil	0.52	7	8.05	A
Cabbage	methylated soybean oil	1.33	1	8.2	A
Cabbage	methyl silicone resins	4.05	7	56.2	A
Cabbage	mineral oil	3.24	15	50.0	A
Cabbage	oxyfluorfen	14.12	7	60.8	A
Cabbage	permethrin	4.21	3	21.2	A
Cabbage	phosphoric acid	0.37	5	39.2	A
Cabbage	polyether modified polysiloxane	1.75	7	50.2	A
Cabbage	polyethoxylated castor oil	3.37	5	41.5	A
Cabbage	poly-i-para-menthene	10.14	9	30.0	A
Cabbage	polyoxyethylene polyoxypropylene	18.41	25	47.91	A
Cabbage	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.01	25	47.91	A
Cabbage	potash soap	2,068.76	43	190.6	A
Cabbage	propionic acid	0.74	1	8.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	propylene glycol	0.52	1	8.2	A
Cabbage	pyrethrins	0.53	7	11.21	A
Cabbage	qst 713 strain of dried bacillus subtilis	0.21	4	7.5	A
Cabbage	silicone defoamer	0.01	2	12.0	A
Cabbage	sodium xylene sulfonate	0.13	2	12.0	A
Cabbage	soybean oil	19.07	5	41.5	A
Cabbage	spinosad	14.0	51	214.0	A
Cabbage	spirotetramat	5.02	8	66.2	A
Cabbage	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.5	2	12.0	A
Cabbage	tetrapotassium pyrophosphate	0.07	2	12.0	A
Cabbage	thiamethoxam	4.34	12	79.2	A
Cabbage	triethanolamine	0.17	2	12.0	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.82	4	35.4	A
Cannabis (all or unspecified)	azadirachtin	0.86	24	10.26	A
Cannabis (all or unspecified)	azadirachtin	2.53	102	784,550.0	S
Cannabis (all or unspecified)	bacillus amyloliquefaciens strain d747	20.75	1	0.5	A
Cannabis (all or unspecified)	bacillus amyloliquefaciens strain d747	141.77	44	211,200.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	7.11	12	17,100.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.14	1	0.25	A
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	2.16	1	0.25	A
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	4.34	9	33,600.0	S
Cannabis (all or unspecified)	canola oil	1.35	7	2.0	A
Cannabis (all or unspecified)	capsicum oleoresin	0.19	7	2.0	A
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	67.85	20	9.75	A
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	144.61	95	943,464.0	S
Cannabis (all or unspecified)	garlic	0.57	7	2.0	A
Cannabis (all or unspecified)	hydrogen peroxide	12.23	66	170,340.0	S
Cannabis (all or unspecified)	iba	<0.01	2	2.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	iba	<0.01	3	3.0	S
Cannabis (all or unspecified)	margosa oil	3.94	20	14,200.0	S
Cannabis (all or unspecified)	mineral oil	102.62	32	582,000.0	S
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	1.56	15	48,750.0	S
Cannabis (all or unspecified)	peroxyacetic acid	1.1	62	167,740.0	S
Cannabis (all or unspecified)	potash soap	41.64	7	2.0	A
Cannabis (all or unspecified)	potash soap	91.04	27	595,000.0	S
Cannabis (all or unspecified)	potassium bicarbonate	2.02	1	30,000.0	S
Cannabis (all or unspecified)	potassium phosphite	0.12	4	2,600.0	S
Cannabis (all or unspecified)	pymetrozine	0.02	2	1,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	0.1	3	51,300.0	S
Cannabis (all or unspecified)	reynoutria sachalinensis	0.21	22	40,020.0	S
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	0.01	44	211,200.0	S
Cannabis (all or unspecified)	sulfur	17.24	11	5.5	A
Cannabis (all or unspecified)	sulfur	7.39	28	34,980.0	S
Carrot	bacillus amyloliquefaciens strain d747	141.57	11	75.0	A
Carrot	bacillus pumilus, strain qst 2808	0.96	4	16.0	A
Carrot	bacillus subtilis strain iab/bs03	0.04	11	75.0	A
Carrot	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.78	4	16.0	A
Carrot	polyoxyethylene polyoxypropylene	6.37	4	16.0	A
Carrot	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.35	4	16.0	A
Carrot	qst 713 strain of dried bacillus subtilis	2.05	11	75.0	A
Carrot	sulfur	172.8	11	75.0	A
Cauliflower	acephate	11.64	1	12.0	A
Cauliflower	acrylic acid	0.36	1	12.0	A
Cauliflower	afidopyropen	0.12	1	12.0	A
Cauliflower	alpha-pinene beta-pinene copolymer	1.01	1	4.0	A
Cauliflower	azadirachtin	0.14	3	3.45	A
Cauliflower	bacillus amyloliquefaciens strain d747	26.43	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	bacillus subtilis strain iab/bs03	0.01	2	12.0	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	272.05	83	466.4	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7.65	1	12.0	A
Cauliflower	beauveria bassiana strain gha	95.65	65	431.0	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	936.94	64	427.0	A
Cauliflower	diatomaceous earth	280.88	11	17.07	A
Cauliflower	dimethylpolysiloxane	0.02	1	12.0	A
Cauliflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	1	4.0	A
Cauliflower	gs-omega/kappa-hctx-hv1a (versitide peptide)	0.52	1	12.0	A
Cauliflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.22	21	61.0	A
Cauliflower	imidacloprid	1.13	1	12.0	A
Cauliflower	iron phosphate	1.2	2	6.0	A
Cauliflower	lambda-cyhalothrin	0.74	2	24.0	A
Cauliflower	margosa oil	0.22	3	3.45	A
Cauliflower	methylated soybean oil	4.55	1	12.0	A
Cauliflower	mineral oil	19.23	2	16.0	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.85	1	12.0	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.36	1	12.0	A
Cauliflower	oxyfluorfen	6.38	2	25.6	A
Cauliflower	phosphoric acid	0.04	1	12.0	A
Cauliflower	polyacrylamide polymer	0.25	1	13.6	A
Cauliflower	polyalkene oxide modified heptamethyl trisiloxane	0.23	1	12.0	A
Cauliflower	polyoxyethylene polyoxypropylene	33.1	21	61.0	A
Cauliflower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.81	21	61.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	polysorbate 65	1.67	1	12.0	A
Cauliflower	potash soap	4,513.97	69	431.98	A
Cauliflower	pyrethrins	0.6	6	12.34	A
Cauliflower	qst 713 strain of dried bacillus subtilis	0.46	1	16.0	A
Cauliflower	sorbitan trioleate	1.67	1	12.0	A
Cauliflower	spinosad	7.88	31	190.34	A
Celery	abamectin	0.28	3	32.8	A
Celery	acephate	13.19	1	13.6	A
Celery	acrylic acid	0.58	2	19.2	A
Celery	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.25	1	13.6	A
Celery	alpha-pinene beta-pinene copolymer	3.02	2	12.0	A
Celery	bacillus amyloliquefaciens strain d747	0.55	1	4.0	A
Celery	bacillus subtilis strain iab/bs03	0.13	39	209.5	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	137.26	98	408.47	A
Celery	burkholderia sp strain a396 cells and fermentation media	445.21	82	385.0	A
Celery	chlorothalonil	30.29	1	13.6	A
Celery	coconut diethanolamide	0.33	2	27.2	A
Celery	copper octanoate	32.85	13	20.36	A
Celery	copper oxide (ous)	777.12	82	375.0	A
Celery	zeta-cypermethrin	0.33	1	9.6	A
Celery	diatomaceous earth	82.28	4	4.84	A
Celery	dimethylpolysiloxane	0.04	2	19.2	A
Celery	dodecylbenzene sulfonic acid	1.44	2	27.2	A
Celery	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.16	2	12.0	A
Celery	edta, tetrasodium salt	0.09	2	27.2	A
Celery	emulsifiable methylated vegetable oil	2.38	1	13.6	A
Celery	flumioxazin	0.96	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.63	17	24.5	A
Celery	iron phosphate	25.6	34	128.0	A
Celery	isopropyl alcohol	0.44	2	27.2	A
Celery	methomyl	24.48	2	27.2	A
Celery	methoxyfenozide	1.92	1	13.6	A
Celery	mineral oil	16.63	3	22.0	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.18	2	19.2	A
Celery	permethrin	3.91	2	23.2	A
Celery	phosphoric acid	0.49	5	60.0	A
Celery	polyether modified polysiloxane	0.13	1	13.6	A
Celery	polyethoxylated castor oil	0.99	1	13.6	A
Celery	polyoxyethylene polyoxypropylene	9.43	17	24.5	A
Celery	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.52	17	24.5	A
Celery	polysorbate 65	1.39	1	10.0	A
Celery	potash soap	83.27	1	8.0	A
Celery	prometryn	23.77	1	13.6	A
Celery	propiconazole	1.6	1	13.6	A
Celery	pyrethrins	0.21	4	4.49	A
Celery	silicone defoamer	0.04	2	27.2	A
Celery	sodium xylene sulfonate	0.44	2	27.2	A
Celery	sorbitan trioleate	1.39	1	10.0	A
Celery	soybean oil	5.59	1	13.6	A
Celery	spinosad	12.04	81	381.0	A
Celery	spirotetramat	0.87	1	13.6	A
Celery	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.69	2	27.2	A
Celery	tetrapotassium pyrophosphate	0.22	2	27.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	triethanolamine	0.57	2	27.2	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.26	1	13.6	A
Cherry	lime-sulfur	2.09	1	0.25	A
Chervil	carbo methoxy ether cellulose, sodium salt	0.02	3	2.93	A
Chervil	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	3	2.93	A
Chervil	potash soap	14.19	3	2.93	A
Chervil	quillaja	0.04	3	2.93	A
Chive	azadirachtin	0.55	15	18.64	A
Chive	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.14	1	2.98	A
Chive	carbo methoxy ether cellulose, sodium salt	0.14	14	16.4	A
Chive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.28	14	16.4	A
Chive	polyalkyleneoxide modified polydimethyl-siloxane	0.05	1	0.92	A
Chive	potash soap	186.71	19	23.32	A
Chive	quillaja	0.29	14	16.4	A
Chive	spinosad	1.8	3	5.97	A
Citrus	mineral oil	0.25	1	0.1	A
Collard	alpha-pinene beta-pinene copolymer	1.18	2	6.0	A
Collard	bacillus subtilis strain iab/bs03	<0.01	1	2.0	A
Collard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	19.98	8	38.0	A
Collard	beauveria bassiana strain gha	5.46	6	26.0	A
Collard	burkholderia sp strain a396 cells and fermentation media	77.9	7	36.0	A
Collard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	2	6.0	A
Collard	mineral oil	0.33	2	6.0	A
Collard	potash soap	333.07	6	32.0	A
Collard	spinosad	2.24	7	36.0	A
Cranberry	methyl bromide	132.3	N/A	45,654.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	azadirachtin	0.68	4	24.0	A
Cucumber	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.53	7	39.0	A
Cucumber	beauveria bassiana strain gha	0.06	5	5,000.0	S
Cucumber	burkholderia sp strain a396 cells and fermentation media	68.16	7	39.0	A
Cucumber	clarified hydrophobic extract of neem oil	0.3	1	4,000.0	S
Cucumber	hydrogen peroxide	0.18	1	2,000.0	S
Cucumber	kaolin	13.3	2	0.75	A
Cucumber	peroxyacetic acid	0.01	1	2,000.0	S
Cucumber	pyrethrins	1.7	8	33.5	A
Cucumber	pyrethrins	0.03	5	5,000.0	S
Cucumber	qst 713 strain of dried bacillus subtilis	0.01	2	8,000.0	S
Cucumber	spinosad	1.12	3	15.0	A
Cucumber	streptomyces lydicus wyec 108	<0.01	1	2,000.0	S
Fennel	azadirachtin	0.05	1	1.15	A
Fennel	bacillus pumilus, strain qst 2808	0.18	1	3.0	A
Fennel	bacillus subtilis strain iab/bs03	0.01	1	3.0	A
Fennel	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.4	12	6.85	A
Fennel	diatomaceous earth	65.92	6	3.59	A
Fennel	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.37	13	9.85	A
Fennel	hydrogen peroxide	10.46	2	7.0	A
Fennel	imidacloprid	5.02	6	16.0	A
Fennel	margosa oil	0.07	1	1.15	A
Fennel	peroxyacetic acid	0.77	2	7.0	A
Fennel	polyoxyethylene polyoxypropylene	4.92	13	9.85	A
Fennel	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.27	13	9.85	A
Fennel	pyraclostrobin	0.6	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	pyrethrins	0.15	5	3.16	A
Fennel	qst 713 strain of dried bacillus subtilis	0.17	1	3.0	A
Fennel	reynoutria sachalinensis	0.65	1	3.0	A
Fig	spinosad	<0.01	2	0.15	A
Forest, timberland	aluminum phosphide	1.2	14	252.0	A
Fumigation, other	beta-cyfluthrin	<0.01	N/A	N/A	N/A
Fumigation, other	imidacloprid	<0.01	N/A	N/A	N/A
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.32	6	24.05	A
Grape, wine	alpha-pinene beta-pinene copolymer	21.84	20	112.35	A
Grape, wine	azoxystrobin	1.23	1	5.0	A
Grape, wine	bacillus amyloliquefaciens strain d747	2,044.15	75	443.57	A
Grape, wine	bacillus pumilus, strain qst 2808	11.03	18	113.7	A
Grape, wine	beta-conglutin	23.77	7	66.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	1	2.0	A
Grape, wine	boscalid	53.56	34	238.42	A
Grape, wine	buprofezin	4.73	1	4.5	A
Grape, wine	calcium hypochlorite	1.83	1	4.5	A
Grape, wine	carbo methoxy ether cellulose, sodium salt	0.41	20	86.78	A
Grape, wine	chlorantraniliprole	0.44	1	4.5	A
Grape, wine	coconut diethanolamide	0.28	4	17.24	A
Grape, wine	copper hydroxide	29.05	3	54.0	A
Grape, wine	copper octanoate	72.11	15	118.02	A
Grape, wine	copper oxide (ous)	13.81	2	13.17	A
Grape, wine	cyflufenamid	3.73	16	140.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	cyprodinil	67.55	56	401.41	A
Grape, wine	difenoconazole	33.08	55	377.21	A
Grape, wine	dimethylpolysiloxane	0.01	2	3.7	A
Grape, wine	dodecylbenzene sulfonic acid	1.23	4	17.24	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.13	19	110.35	A
Grape, wine	edta, tetrasodium salt	0.08	4	17.24	A
Grape, wine	emulsifiable polyethylene	1.15	7	99.0	A
Grape, wine	ethylene glycol	10.35	5	22.5	A
Grape, wine	fatty acids, mixed	0.04	6	3.0	A
Grape, wine	fenhexamid	97.56	22	189.67	A
Grape, wine	fludioxonil	10.49	3	54.0	A
Grape, wine	fluopyram	0.13	1	0.75	A
Grape, wine	glyphosate, isopropylamine salt	20.82	5	17.24	A
Grape, wine	hydrogen peroxide	109.72	28	108.3	A
Grape, wine	iprodione	108.8	7	111.0	A
Grape, wine	isopropyl alcohol	2.93	10	44.24	A
Grape, wine	kresoxim-methyl	0.31	1	0.5	A
Grape, wine	lecithin	0.94	6	3.0	A
Grape, wine	lime-sulfur	645.64	14	53.5	A
Grape, wine	methoxyfenozide	1.27	1	4.5	A
Grape, wine	metrafenone	1.82	2	6.2	A
Grape, wine	mineral oil	11,403.98	223	1,540.14	A
Grape, wine	myclobutanil	9.88	9	89.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.32	32	116.78	A
Grape, wine	peroxyacetic acid	8.36	28	108.3	A
Grape, wine	phosphoric acid	2.78	5	21.74	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	0.3	3	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.29	2	3.7	A
Grape, wine	polyoxyethylene polyoxypropylene	6.32	7	99.0	A
Grape, wine	potassium bicarbonate	227.37	11	82.0	A
Grape, wine	propionic acid	0.94	6	3.0	A
Grape, wine	propylene glycol	1.28	5	9.7	A
Grape, wine	pyraclostrobin	27.2	34	238.42	A
Grape, wine	pyrimethanil	24.33	11	68.0	A
Grape, wine	qst 713 strain of dried bacillus subtilis	14.02	31	158.5	A
Grape, wine	quillaja	0.83	20	86.78	A
Grape, wine	quinoxifen	29.9	54	321.03	A
Grape, wine	reynoutria sachalinensis	89.77	68	421.67	A
Grape, wine	saponin	0.8	3	7.5	A
Grape, wine	silicone defoamer	0.03	4	17.24	A
Grape, wine	sodium xylene sulfonate	0.38	4	17.24	A
Grape, wine	spinosad	0.56	1	4.5	A
Grape, wine	spirotetramat	2.54	2	20.5	A
Grape, wine	starch	<0.01	2	3.7	A
Grape, wine	streptomyces lydicus wyec 108	0.03	28	198.57	A
Grape, wine	styrene butadiene copolymer	1.73	5	9.7	A
Grape, wine	sulfur	1,381.66	66	344.83	A
Grape, wine	tall oil fatty acids	0.01	1	2.0	A
Grape, wine	tebuconazole	0.13	1	0.75	A
Grape, wine	tetraconazole	0.23	2	6.74	A
Grape, wine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.44	4	17.24	A
Grape, wine	tetrapotassium pyrophosphate	0.19	4	17.24	A
Grape, wine	triethanolamine	0.48	4	17.24	A
Grape, wine	trifloxystrobin	1.65	2	28.5	A
Grape, wine	triflumizole	6.67	4	37.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.76	5	9.7	A
Herb, spice	azadirachtin	0.51	16	22.55	A
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.56	12	14.65	A
Herb, spice	carbo methoxy ether cellulose, sodium salt	0.48	46	55.65	A
Herb, spice	clarified hydrophobic extract of neem oil	0.01	1	50.0	S
Herb, spice	hydrogen peroxide	51.14	66	66,400.0	?
Herb, spice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.97	46	55.65	A
Herb, spice	peroxyacetic acid	9.46	66	66,400.0	?
Herb, spice	potash soap	310.22	30	38.37	A
Herb, spice	potassium bicarbonate	73.84	20	26.05	A
Herb, spice	pyrethrins	2.06	14	18.35	A
Herb, spice	quillaja	0.99	46	55.65	A
Herb, spice	spinosad	0.3	1	0.23	A
Herb, spice	sulfur	11.0	2	1.72	A
Industrial hemp	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.11	1	3,000.0	S
Industrial hemp	azadirachtin	0.02	2	6,000.0	S
Industrial hemp	bacillus amyloliquefaciens strain d747	44.05	2	5.0	A
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	37.06	7	25,500.0	S
Industrial hemp	chromobacterium subtsugae strain praa4-1	2.25	1	2.5	A
Industrial hemp	mineral oil	88.86	13	53,000.0	S
Industrial hemp	sulfur	4.97	6	15,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	azadirachtin	0.54	6	14.19	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	68.44	26	73.87	A
Kale	beauveria bassiana strain gha	3.72	4	13.0	A
Kale	burkholderia sp strain a396 cells and fermentation media	54.1	6	21.0	A
Kale	diatomaceous earth	191.72	7	11.54	A
Kale	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.59	25	71.19	A
Kale	imidacloprid	1.5	2	5.2	A
Kale	margosa oil	0.66	5	10.19	A
Kale	polyoxyethylene polyoxypropylene	27.24	25	71.19	A
Kale	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.49	25	71.19	A
Kale	potash soap	229.55	10	24.62	A
Kale	pyrethrins	1.7	11	35.63	A
Kale	pyrethrins	<0.01	1	400.0	S
Kale	qst 713 strain of dried bacillus subtilis	0.23	1	4.0	A
Kale	spinosad	3.74	8	31.07	A
Landscape maintenance	abamectin	0.27	N/A	N/A	N/A
Landscape maintenance	abamectin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	acephate	3.77	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.61	N/A	N/A	N/A
Landscape maintenance	alpha-pinene beta-pinene copolymer	0.03	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	1.76	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	d-trans allethrin	0.02	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	17.79	2	160.0	A
Landscape maintenance	aluminum phosphide	97.24	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	2.34	N/A	N/A	N/A
Landscape maintenance	ammonium nonanoate	200.88	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	0.84	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	1.67	N/A	N/A	N/A
Landscape maintenance	azadirachtin	<0.01	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	11.33	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.16	N/A	N/A	N/A
Landscape maintenance	bifenthrin	36.66	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	4.07	N/A	N/A	N/A
Landscape maintenance	boric acid	36.58	N/A	N/A	N/A
Landscape maintenance	brodifacoum	0.01	N/A	N/A	N/A
Landscape maintenance	bromadiolone	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bromethalin	0.01	N/A	N/A	N/A
Landscape maintenance	carbaryl	0.01	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	2.7	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	1.89	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	496.75	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	0.06	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	0.21	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	1.94	N/A	N/A	N/A
Landscape maintenance	clopyralid, triethylamine salt	0.9	N/A	N/A	N/A
Landscape maintenance	clothianidin	1.01	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	0.66	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	4,625.43	N/A	N/A	N/A
Landscape maintenance	copper ethylenediamine complex	5.03	N/A	N/A	N/A
Landscape maintenance	copper octanoate	0.42	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper triethanolamine complex	5.68	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.35	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	36.93	N/A	N/A	N/A
Landscape maintenance	deltamethrin	6.47	N/A	N/A	N/A
Landscape maintenance	diatomaceous earth	0.06	N/A	N/A	N/A
Landscape maintenance	dicamba	2.36	N/A	N/A	N/A
Landscape maintenance	difenoconazole	3.09	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	0.01	N/A	N/A	N/A
Landscape maintenance	dinotefuran	2.37	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.05	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	11.74	N/A	N/A	N/A
Landscape maintenance	dithiopyr	3.52	N/A	N/A	N/A
Landscape maintenance	diuron	12.22	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	emamectin benzoate	0.06	N/A	N/A	N/A
Landscape maintenance	endothall, dipotassium salt	3.04	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.03	N/A	N/A	N/A
Landscape maintenance	ethephon	257.88	N/A	N/A	N/A
Landscape maintenance	fipronil	0.79	N/A	N/A	N/A
Landscape maintenance	fluzifop-p-butyl	0.19	N/A	N/A	N/A
Landscape maintenance	fludioxonil	12.43	N/A	N/A	N/A
Landscape maintenance	fluopyram	2.3	N/A	N/A	N/A
Landscape maintenance	flutolanil	9.19	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	105.6	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	67.6	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	1.6	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	272.86	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	4.79	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	170.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	halosulfuron-methyl	0.02	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	0.13	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	3.5	N/A	N/A	N/A
Landscape maintenance	imidacloprid	17.02	N/A	N/A	N/A
Landscape maintenance	indaziflam	0.33	N/A	N/A	N/A
Landscape maintenance	iprodione	65.78	N/A	N/A	N/A
Landscape maintenance	iron phosphate	2.33	N/A	N/A	N/A
Landscape maintenance	isoxaben	0.32	N/A	N/A	N/A
Landscape maintenance	lactic acid	0.31	N/A	N/A	N/A
Landscape maintenance	lecithin	4.73	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	9.09	N/A	N/A	N/A
Landscape maintenance	mefenoxam	1.96	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.06	N/A	N/A	N/A
Landscape maintenance	s-methoprene	0.01	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	7.81	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mineral oil	668.9	N/A	N/A	N/A
Landscape maintenance	msma	0.05	N/A	N/A	N/A
Landscape maintenance	muscalure	<0.01	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	0.27	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	0.01	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.07	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	1.45	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	2.1	N/A	N/A	N/A
Landscape maintenance	oryzalin	2.87	N/A	N/A	N/A
Landscape maintenance	pcnb	65.25	N/A	N/A	N/A
Landscape maintenance	penoxsulam	2.36	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	27.95	N/A	N/A	N/A
Landscape maintenance	permethrin	1.25	N/A	N/A	N/A
Landscape maintenance	phenothrin	0.02	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	2.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	piperonyl butoxide, other related	0.27	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	0.27	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	3.78	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	3.12	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	4.38	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	412.16	N/A	N/A	N/A
Landscape maintenance	prallethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	prodiamine	1.24	N/A	N/A	N/A
Landscape maintenance	propiconazole	48.21	N/A	N/A	N/A
Landscape maintenance	propylene glycol	0.7	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	2.5	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	<0.01	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.7	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.01	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	13.36	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	spinosad	0.11	N/A	N/A	N/A
Landscape maintenance	strychnine	0.08	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	0.07	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	1.13	N/A	N/A	N/A
Landscape maintenance	tebuconazole	6.18	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	<0.01	N/A	N/A	N/A
Landscape maintenance	topramezone	0.35	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	86.26	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	16.74	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	3.58	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	0.8	N/A	N/A	N/A
Landscape maintenance	trifluralin	0.24	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	37.81	N/A	N/A	N/A
Landscape maintenance	triticonazole	1.15	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.55	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	warfarin	0.01	N/A	N/A	N/A
Lemon	aluminum phosphide	0.98	3	2.5	A
Lemon	bromadiolone	<0.01	1	1.0	A
Lemon	chromobacterium subtsugae strain praa4-1	4.8	2	10.0	A
Lemon	iron phosphate	0.05	1	6.0	A
Lemon	spinosad	0.28	3	16.0	A
Lettuce, head	abamectin	17.01	92	1,055.9	A
Lettuce, head	acephate	1,515.68	144	1,561.8	A
Lettuce, head	acetamiprid	29.26	46	399.5	A
Lettuce, head	acibenzolar-s-methyl	2.32	5	74.0	A
Lettuce, head	acrylic acid	6.94	20	228.4	A
Lettuce, head	afidopyropen	1.12	8	105.5	A
Lettuce, head	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.01	25	333.0	A
Lettuce, head	alpha-pinene beta-pinene copolymer	31.57	29	316.4	A
Lettuce, head	ametocradin	12.12	4	44.5	A
Lettuce, head	azadirachtin	0.56	2	20.0	A
Lettuce, head	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	17.28	2	20.0	A
Lettuce, head	benefin	445.32	24	343.7	A
Lettuce, head	bensulide	3,715.9	66	797.65	A
Lettuce, head	benzenesulfonic acid, c10-16-alkyl derivatives	3.21	7	104.0	A
Lettuce, head	bifenthrin	27.14	28	288.6	A
Lettuce, head	boscalid	315.14	62	692.75	A
Lettuce, head	burkholderia sp strain a396 cells and fermentation media	34.62	2	20.0	A
Lettuce, head	citric acid	0.59	7	104.0	A
Lettuce, head	clarified hydrophobic extract of neem oil	1.18	15	13,900.0	S
Lettuce, head	clothianidin	5.58	2	28.0	A
Lettuce, head	coconut diethanolamide	13.61	120	1,480.35	A
Lettuce, head	cyantraniliprole	81.04	88	892.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	cyfluthrin	34.84	75	669.5	A
Lettuce, head	beta-cyfluthrin	10.01	27	371.0	A
Lettuce, head	zeta-cypermethrin	6.0	12	121.0	A
Lettuce, head	dimethomorph	23.26	9	116.1	A
Lettuce, head	dimethylpolysiloxane	9.12	23	254.4	A
Lettuce, head	dodecylbenzene sulfonic acid	58.96	120	1,480.35	A
Lettuce, head	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.68	29	316.4	A
Lettuce, head	edta, tetrasodium salt	3.63	120	1,480.35	A
Lettuce, head	emulsifiable methylated vegetable oil	144.1	30	415.0	A
Lettuce, head	esfenvalerate	6.07	14	130.0	A
Lettuce, head	ethanolamine	0.58	7	104.0	A
Lettuce, head	fatty acids, mixed	0.34	3	28.0	A
Lettuce, head	fenamidone	199.28	72	769.05	A
Lettuce, head	fluopyram	21.85	13	176.1	A
Lettuce, head	flupyradifurone	19.64	10	125.15	A
Lettuce, head	fosetyl-al	541.2	22	205.0	A
Lettuce, head	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.11	1	8.0	A
Lettuce, head	imidacloprid	63.58	127	1,351.6	A
Lettuce, head	iprodione	151.82	14	149.6	A
Lettuce, head	iron phosphate	14.87	12	74.35	A
Lettuce, head	isopropyl alcohol	19.05	127	1,584.35	A
Lettuce, head	lambda-cyhalothrin	109.1	320	3,623.2	A
Lettuce, head	lecithin	961.61	226	2,161.5	A
Lettuce, head	malathion	767.11	32	400.25	A
Lettuce, head	mancozeb	4,387.63	262	2,819.1	A
Lettuce, head	mandipropamid	142.77	116	1,276.05	A
Lettuce, head	methomyl	420.84	53	548.1	A
Lettuce, head	methoxyfenozide	99.47	61	792.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	methylated soybean oil	476.83	223	2,133.5	A
Lettuce, head	methyl silicone resins	1.69	1	13.0	A
Lettuce, head	mineral oil	8.84	29	316.4	A
Lettuce, head	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.23	7	104.0	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.13	3	28.0	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	25.9	20	228.4	A
Lettuce, head	oxathiapiprolin	8.46	69	722.2	A
Lettuce, head	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	7.49	7	104.0	A
Lettuce, head	penthiopyrad	127.38	49	447.8	A
Lettuce, head	permethrin	498.45	234	2,498.35	A
Lettuce, head	phosphoric acid	20.15	172	2,145.75	A
Lettuce, head	polyacrylamide polymer	0.96	5	80.2	A
Lettuce, head	polyether modified polysiloxane	11.19	32	441.0	A
Lettuce, head	polyethoxylated castor oil	18.08	18	244.7	A
Lettuce, head	polyoxyethylene polyoxypropylene	3.98	1	8.0	A
Lettuce, head	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.22	1	8.0	A
Lettuce, head	potassium phosphite	6,939.21	196	1,974.8	A
Lettuce, head	propamocarb hydrochloride	711.55	72	722.05	A
Lettuce, head	propionic acid	7.95	3	28.0	A
Lettuce, head	propylene glycol	0.15	7	104.0	A
Lettuce, head	propyzamide	1,911.54	105	1,177.25	A
Lettuce, head	pyraclostrobin	11.99	8	79.9	A
Lettuce, head	qst 713 strain of dried bacillus subtilis	<0.01	2	2,000.0	S
Lettuce, head	reynoutria sachalinensis	12.5	12	115.2	A
Lettuce, head	silicone defoamer	1.54	120	1,480.35	A
Lettuce, head	sodium xylene sulfonate	18.29	127	1,584.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	soybean oil	102.47	18	244.7	A
Lettuce, head	spinetoram	76.88	128	1,310.8	A
Lettuce, head	spinosad	3.99	3	28.5	A
Lettuce, head	spirotetramat	10.23	10	129.9	A
Lettuce, head	sulfoxaflor	41.11	146	1,630.05	A
Lettuce, head	tall oil fatty acids	0.6	7	104.0	A
Lettuce, head	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	69.12	120	1,480.35	A
Lettuce, head	tetrapotassium pyrophosphate	9.07	120	1,480.35	A
Lettuce, head	triethanolamine	23.13	120	1,480.35	A
Lettuce, head	trifloxystrobin	21.85	13	176.1	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	495.3	253	2,548.5	A
Lettuce, head	vinyl polymer	0.52	1	12.0	A
Lettuce, leaf	abamectin	17.47	91	1,001.25	A
Lettuce, leaf	acetamiprid	43.81	61	592.1	A
Lettuce, leaf	acibenzolar-s-methyl	1.88	6	59.7	A
Lettuce, leaf	afidopyropen	2.04	22	204.9	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.46	29	307.5	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	16.58	21	176.1	A
Lettuce, leaf	ametocradin	5.19	3	19.0	A
Lettuce, leaf	azadirachtin	0.72	3	21.15	A
Lettuce, leaf	bacillus pumilus, strain qst 2808	1.56	1	17.3	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	29.57	12	54.38	A
Lettuce, leaf	beauveria bassiana strain gha	3.94	3	18.0	A
Lettuce, leaf	benefin	432.8	28	336.0	A
Lettuce, leaf	bensulide	1,567.37	33	347.7	A
Lettuce, leaf	benzenesulfonic acid, c10-16-alkyl derivatives	2.83	8	104.5	A
Lettuce, leaf	boscalid	468.72	103	1,047.85	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	99.54	6	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	citric acid	0.52	8	104.5	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	1.27	15	14,000.0	S
Lettuce, leaf	clothianidin	6.35	4	35.0	A
Lettuce, leaf	coconut diethanolamide	8.83	81	949.75	A
Lettuce, leaf	copper hydroxide	14.98	3	26.7	A
Lettuce, leaf	cyantraniliprole	95.85	111	1,137.2	A
Lettuce, leaf	cyfluthrin	47.63	96	920.1	A
Lettuce, leaf	beta-cyfluthrin	3.15	12	116.55	A
Lettuce, leaf	zeta-cypermethrin	7.49	16	149.75	A
Lettuce, leaf	diatomaceous earth	50.49	2	2.97	A
Lettuce, leaf	dimethoate	53.97	14	215.9	A
Lettuce, leaf	dimethomorph	8.64	7	43.0	A
Lettuce, leaf	dodecylbenzene sulfonic acid	38.26	81	949.75	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.88	21	176.1	A
Lettuce, leaf	edta, tetrasodium salt	2.35	81	949.75	A
Lettuce, leaf	emulsifiable methylated vegetable oil	152.85	48	576.0	A
Lettuce, leaf	ethanolamine	0.51	8	104.5	A
Lettuce, leaf	fatty acids, mixed	0.24	1	20.0	A
Lettuce, leaf	fenamidone	165.72	64	647.95	A
Lettuce, leaf	flonicamid	2.7	4	39.4	A
Lettuce, leaf	fluopyram	15.47	14	125.0	A
Lettuce, leaf	flupyradifurone	5.56	3	38.8	A
Lettuce, leaf	fosetyl-al	909.92	33	345.5	A
Lettuce, leaf	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.48	9	32.38	A
Lettuce, leaf	hydrogen peroxide	1.24	1	800.0	S
Lettuce, leaf	imidacloprid	60.26	132	1,276.45	A
Lettuce, leaf	iprodione	254.16	25	250.45	A
Lettuce, leaf	iron phosphate	11.95	12	59.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	isopropyl alcohol	12.62	89	1,054.25	A
Lettuce, leaf	lambda-cyhalothrin	71.77	257	2,471.6	A
Lettuce, leaf	lecithin	905.3	214	2,066.7	A
Lettuce, leaf	malathion	434.88	20	227.4	A
Lettuce, leaf	mancozeb	3,595.23	227	2,345.15	A
Lettuce, leaf	mandipropamid	125.0	110	1,133.9	A
Lettuce, leaf	margosa oil	0.07	1	1.15	A
Lettuce, leaf	methomyl	814.05	84	940.25	A
Lettuce, leaf	methoxyfenozide	3.39	3	23.0	A
Lettuce, leaf	methylated soybean oil	449.81	213	2,046.7	A
Lettuce, leaf	mineral oil	4.64	21	176.1	A
Lettuce, leaf	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.2	8	104.5	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.52	1	20.0	A
Lettuce, leaf	oxathiapiprolin	8.2	72	699.3	A
Lettuce, leaf	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	6.61	8	104.5	A
Lettuce, leaf	penthiopyrad	67.41	20	221.3	A
Lettuce, leaf	permethrin	426.6	214	2,145.65	A
Lettuce, leaf	peroxyacetic acid	0.09	1	800.0	S
Lettuce, leaf	phosphoric acid	12.6	118	1,361.75	A
Lettuce, leaf	polyacrylamide polymer	0.87	5	82.25	A
Lettuce, leaf	polyether modified polysiloxane	10.27	49	592.6	A
Lettuce, leaf	polyethoxylated castor oil	13.09	19	180.55	A
Lettuce, leaf	poly-i-para-menthene	1.98	1	12.0	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	12.48	9	32.38	A
Lettuce, leaf	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.68	9	32.38	A
Lettuce, leaf	potash soap	213.08	6	22.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	potassium bicarbonate	0.43	11	8,712.0	S
Lettuce, leaf	potassium phosphite	5,770.92	172	1,653.7	A
Lettuce, leaf	propamocarb hydrochloride	755.95	71	761.75	A
Lettuce, leaf	propionic acid	5.68	1	20.0	A
Lettuce, leaf	propylene glycol	0.13	8	104.5	A
Lettuce, leaf	propyzamide	1,251.94	78	780.4	A
Lettuce, leaf	pyraclostrobin	10.01	7	66.7	A
Lettuce, leaf	pyrethrins	1.38	5	23.11	A
Lettuce, leaf	reynoutria sachalinensis	41.92	29	369.9	A
Lettuce, leaf	silicone defoamer	1.0	81	949.75	A
Lettuce, leaf	sodium xylene sulfonate	11.9	89	1,054.25	A
Lettuce, leaf	soybean oil	74.19	19	180.55	A
Lettuce, leaf	spinetoram	95.75	149	1,530.5	A
Lettuce, leaf	spinosad	22.71	22	184.7	A
Lettuce, leaf	spirotetramat	2.74	4	34.5	A
Lettuce, leaf	sulfoxaflor	25.65	87	909.5	A
Lettuce, leaf	tall oil fatty acids	0.53	8	104.5	A
Lettuce, leaf	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	44.85	81	949.75	A
Lettuce, leaf	tetrapotassium pyrophosphate	5.89	81	949.75	A
Lettuce, leaf	triethanolamine	15.01	81	949.75	A
Lettuce, leaf	trifloxystrobin	15.47	14	125.0	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	474.09	261	2,622.7	A
Lettuce, leaf	vinyl polymer	0.45	1	10.4	A
Lime	carbo methoxy ether cellulose, sodium salt	0.01	3	2.36	A
Lime	chromobacterium subtsugae strain praa4-1	3.6	1	2.0	A
Lime	clarified hydrophobic extract of neem oil	0.9	1	0.73	A
Lime	iron phosphate	0.3	1	2.0	A
Lime	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	3	2.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	potash soap	6.41	2	1.63	A
Lime	quillaja	0.02	3	2.36	A
Lime	spinosad	0.2	2	4.0	A
Loganberry	bacillus amyloliquefaciens strain d747	4.41	1	0.5	A
Loganberry	copper octanoate	0.42	1	0.5	A
Loganberry	potash soap	2.03	1	0.5	A
Mushroom	cyromazine	85.17	193	1,246,038.0	S
Mushroom	permethrin	62.31	192	3,495,074.94	S
Mushroom	thiabendazole	79.3	132	620,569.0	S
N-grnhs flower	abamectin	1.1	12	52.0	A
N-grnhs flower	abamectin	0.15	30	359,600.0	S
N-grnhs flower	acephate	259.48	26	117.7	A
N-grnhs flower	acephate	2.33	10	168,568.0	S
N-grnhs flower	acequinocyl	2.83	4	13.3	A
N-grnhs flower	acequinocyl	0.48	7	115,960.0	S
N-grnhs flower	acetamiprid	6.51	17	49.5	A
N-grnhs flower	afidopyropen	2.66	6	30.0	A
N-grnhs flower	ametoctradin	25.44	20	34.1	A
N-grnhs flower	ancymidol	<0.01	3	262.0	S
N-grnhs flower	azadirachtin	0.38	2	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	azadirachtin	1.1	80	601,874.0	S
N-grnhs flower	azoxystrobin	5.63	1	48.0	A
N-grnhs flower	azoxystrobin	0.07	5	18,480.0	S
N-grnhs flower	bacillus amyloliquefaciens strain d747	25.36	17	134,736.0	S
N-grnhs flower	bacillus thuringiensis, subsp. israelensis, strain am 65-52	5.01	10	42,000.0	S
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	2	2.0	A
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.31	2	3.0	A
N-grnhs flower	beauveria bassiana strain gha	23.64	2	12.0	A
N-grnhs flower	beauveria bassiana strain gha	4.35	20	143,050.0	S
N-grnhs flower	beauveria bassiana strain ant-03	19.14	99	805,364.0	S
N-grnhs flower	beauveria bassiana strain ppri 5339	0.79	23	121,052.0	S
N-grnhs flower	bifenazate	1.31	4	4.5	A
N-grnhs flower	bifenazate	0.52	10	73,240.0	S
N-grnhs flower	bifenthrin	0.52	10	85,280.0	S
N-grnhs flower	boscalid	13.44	12	48.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	boscalid	0.9	13	350,120.0	S
N-grnhs flower	buprofezin	5.78	11	18.5	A
N-grnhs flower	canola oil	0.6	10	37,032.0	S
N-grnhs flower	capsicum oleoresin	0.08	10	37,032.0	S
N-grnhs flower	chlorfenapyr	0.19	5	46,000.0	S
N-grnhs flower	chlormequat chloride	0.02	7	1,094.0	S
N-grnhs flower	chlorothalonil	196.27	13	90.0	A
N-grnhs flower	chlorothalonil	4.54	9	77,784.0	S
N-grnhs flower	chromobacterium subtsugae strain praa4-1	2.25	14	83,400.0	S
N-grnhs flower	clarified hydrophobic extract of neem oil	13.59	28	165,460.0	S
N-grnhs flower	clofentezine	0.14	5	36,120.0	S
N-grnhs flower	coconut diethanolamide	2.4	36	189.5	A
N-grnhs flower	coconut diethanolamide	0.13	11	200,000.0	S
N-grnhs flower	cyantraniliprole	9.87	13	60.9	A
N-grnhs flower	cyantraniliprole	0.32	5	7,780.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	cyazofamid	0.02	1	1.0	A
N-grnhs flower	cyflufenamid	<0.01	2	3,850.0	S
N-grnhs flower	cyflumetofen	12.1	13	40.5	A
N-grnhs flower	cyflumetofen	0.43	4	36,400.0	S
N-grnhs flower	cyfluthrin	0.18	9	164,200.0	S
N-grnhs flower	cyprodinil	48.12	36	186.7	A
N-grnhs flower	cyromazine	23.48	18	89.5	A
N-grnhs flower	cyromazine	0.61	2	11,200.0	S
N-grnhs flower	daminozide	0.69	20	5,704.0	S
N-grnhs flower	diazinon	0.25	1	0.3	A
N-grnhs flower	didecyl dimethyl ammonium chloride	3.94	17	99,150.0	S
N-grnhs flower	diflubenzuron	0.19	2	5,600.0	S
N-grnhs flower	dimethomorph	31.39	33	61.6	A
N-grnhs flower	dimethomorph	<0.01	1	420.0	S
N-grnhs flower	dimethylpolysiloxane	0.8	6	1.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	dimethylpolysiloxane	2.65	55	336,388.0	S
N-grnhs flower	dinotefuran	1.55	8	12.0	A
N-grnhs flower	dinotefuran	0.18	3	2,660.0	S
N-grnhs flower	diquat dibromide	3.04	4	27,960.0	S
N-grnhs flower	dodecylbenzene sulfonic acid	10.38	36	189.5	A
N-grnhs flower	dodecylbenzene sulfonic acid	0.57	11	200,000.0	S
N-grnhs flower	edta, tetrasodium salt	0.64	36	189.5	A
N-grnhs flower	edta, tetrasodium salt	0.03	11	200,000.0	S
N-grnhs flower	ethephon	0.04	4	588.0	S
N-grnhs flower	etoxazole	0.3	3	6.0	A
N-grnhs flower	etoxazole	0.12	10	76,660.0	S
N-grnhs flower	fenhexamid	83.44	11	52.4	A
N-grnhs flower	fenhexamid	0.78	4	26,040.0	S
N-grnhs flower	fenpropathrin	<0.01	1	168.0	S
N-grnhs flower	fenpyroximate	0.07	3	23,520.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	flonicamid	0.26	1	3.0	A
N-grnhs flower	flonicamid	0.23	7	47,880.0	S
N-grnhs flower	fludioxonil	32.08	36	186.7	A
N-grnhs flower	fludioxonil	0.01	2	8,760.0	S
N-grnhs flower	fluopicolide	0.05	6	7,700.0	S
N-grnhs flower	flupyradifurone	8.66	15	87.0	A
N-grnhs flower	tau-fluvalinate	0.52	1	100,000.0	S
N-grnhs flower	fosetyl-al	87.2	11	26.8	A
N-grnhs flower	fosetyl-al	0.14	2	2,016.0	S
N-grnhs flower	garlic	0.26	10	37,032.0	S
N-grnhs flower	glyphosate, isopropylamine salt	2.37	3	8.0	A
N-grnhs flower	glyphosate, potassium salt	10.21	2	13,430.0	S
N-grnhs flower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	357.13	86	333.0	A
N-grnhs flower	hexythiazox	0.84	5	3.9	A
N-grnhs flower	hexythiazox	0.14	5	36,080.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	hydrogen peroxide	8.62	10	86,700.0	S
N-grnhs flower	iba	0.01	8	13.0	A
N-grnhs flower	imidacloprid	8.36	20	59.0	A
N-grnhs flower	indaziflam	0.02	6	33,670.0	S
N-grnhs flower	iprodione	131.66	25	112.2	A
N-grnhs flower	iprodione	1.06	8	38,136.0	S
N-grnhs flower	isopropyl alcohol	3.16	36	189.5	A
N-grnhs flower	isopropyl alcohol	0.17	11	200,000.0	S
N-grnhs flower	(s)-kinoprene	0.4	3	36,960.0	S
N-grnhs flower	lambda-cyhalothrin	0.02	1	8,400.0	S
N-grnhs flower	mancozeb	0.75	1	16,800.0	S
N-grnhs flower	mandipropamid	0.01	1	4,900.0	S
N-grnhs flower	mefenoxam	5.13	23	91.3	A
N-grnhs flower	mefenoxam	0.13	17	24,010.0	S
N-grnhs flower	mefenoxam, other related	0.17	23	91.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	mefenoxam, other related	<0.01	17	24,010.0	S
N-grnhs flower	methiocarb	65.16	15	55.5	A
N-grnhs flower	methiocarb	0.94	4	42,000.0	S
N-grnhs flower	mineral oil	724.05	9	49.0	A
N-grnhs flower	mineral oil	7.16	12	81,500.0	S
N-grnhs flower	myclobutanil	6.44	8	31.5	A
N-grnhs flower	novaluron	1.3	8	71,400.0	S
N-grnhs flower	oxathiapiprolin	0.08	3	4,550.0	S
N-grnhs flower	paclobutrazol	<0.01	7	5,228.0	S
N-grnhs flower	paecilomyces fumosoroseus apopka strain 97	3.84	33	241,778.0	S
N-grnhs flower	permethrin	6.23	8	18.0	A
N-grnhs flower	peroxyacetic acid	1.32	10	86,700.0	S
N-grnhs flower	phosphoric acid	2.04	36	189.5	A
N-grnhs flower	phosphoric acid	0.11	11	200,000.0	S
N-grnhs flower	piperalin	102.04	30	103.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	piperonyl butoxide	0.37	4	21,168.0	S
N-grnhs flower	piperonyl butoxide, other related	0.03	2	8,568.0	S
N-grnhs flower	polyalkene oxide modified heptamethyl trisiloxane	4.96	1	4.6	A
N-grnhs flower	polyalkene oxide modified heptamethyl trisiloxane	0.02	6	35,724.0	S
N-grnhs flower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	68.03	86	333.0	A
N-grnhs flower	potash soap	29.35	14	267,688.0	S
N-grnhs flower	potassium bicarbonate	15.2	17	144,640.0	S
N-grnhs flower	propylene glycol	0.05	6	35,724.0	S
N-grnhs flower	pymetrozine	0.78	2	3.0	A
N-grnhs flower	pymetrozine	0.44	8	49,000.0	S
N-grnhs flower	pyraclostrobin	26.46	12	48.9	A
N-grnhs flower	pyraclostrobin	1.79	15	353,130.0	S
N-grnhs flower	pyrethrins	0.04	4	21,168.0	S
N-grnhs flower	pyridaben	0.7	8	60,300.0	S
N-grnhs flower	pyridalyl	33.91	18	91.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	pyridalyl	1.28	12	153,040.0	S
N-grnhs flower	pyrifluquinazon	0.59	3	7.5	A
N-grnhs flower	pyrifluquinazon	0.34	4	29,840.0	S
N-grnhs flower	pyriproxyfen	8.41	13	71.0	A
N-grnhs flower	pyriproxyfen	0.14	6	25,228.0	S
N-grnhs flower	qst 713 strain of dried bacillus subtilis	0.9	17	112,540.0	S
N-grnhs flower	silicone defoamer	0.27	36	189.5	A
N-grnhs flower	silicone defoamer	0.01	11	200,000.0	S
N-grnhs flower	sodium carbonate peroxyhydrate	170.0	4	4.0	A
N-grnhs flower	sodium xylene sulfonate	3.2	36	189.5	A
N-grnhs flower	sodium xylene sulfonate	0.17	11	200,000.0	S
N-grnhs flower	spinosad	2.02	5	10.2	A
N-grnhs flower	spinosad	0.51	14	123,320.0	S
N-grnhs flower	spiromesifen	22.56	22	61.6	A
N-grnhs flower	spiromesifen	0.1	2	12,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	spirotetramat	11.58	21	91.2	A
N-grnhs flower	spirotetramat	0.3	11	22,260.0	S
N-grnhs flower	styrene butadiene copolymer	0.06	6	35,724.0	S
N-grnhs flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	12.17	36	189.5	A
N-grnhs flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.66	11	200,000.0	S
N-grnhs flower	tetrapotassium pyrophosphate	1.6	36	189.5	A
N-grnhs flower	tetrapotassium pyrophosphate	0.09	11	200,000.0	S
N-grnhs flower	thiophanate-methyl	6.99	14	128,910.0	S
N-grnhs flower	tolfenpyrad	10.05	3	12.8	A
N-grnhs flower	tolfenpyrad	0.04	2	8,568.0	S
N-grnhs flower	triadimefon	0.22	13	117,888.0	S
N-grnhs flower	trichoderma harzianum rifai strain krl-ag2	0.14	48	81,700.0	S
N-grnhs flower	trichoderma virens strain g-41	0.07	47	81,000.0	S
N-grnhs flower	triethanolamine	4.07	36	189.5	A
N-grnhs flower	triethanolamine	0.22	11	200,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	trifloxystrobin	0.13	17	140,904.0	S
N-grnhs flower	triflumizole	0.09	1	11,760.0	S
N-grnhs flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.03	6	35,724.0	S
N-grnhs flower	triticonazole	0.23	6	35,724.0	S
N-grnhs flower	ulocladium oudemansii (u3 strain)	6.23	27	154,004.0	S
N-grnhs plants in containers	abamectin	0.34	96	17.0	A
N-grnhs plants in containers	abamectin	0.13	34	638,200.0	S
N-grnhs plants in containers	acephate	1.85	4	94,200.0	S
N-grnhs plants in containers	acequinocyl	0.17	1	2.0	A
N-grnhs plants in containers	acetamiprid	9.22	28	2,335,000.0	S
N-grnhs plants in containers	ametoctradin	0.15	2	0.35	A
N-grnhs plants in containers	ancymidol	0.01	73	52,400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	azadirachtin	0.22	17	6.8	A
N-grnhs plants in containers	azadirachtin	<0.01	1	6,400.0	S
N-grnhs plants in containers	azoxystrobin	2.48	52	9.95	A
N-grnhs plants in containers	azoxystrobin	1.13	6	86,450.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.48	15	130,400.0	S
N-grnhs plants in containers	beauveria bassiana strain gha	1.17	9	2.7	A
N-grnhs plants in containers	beauveria bassiana strain gha	6.94	20	631,000.0	S
N-grnhs plants in containers	n6-benzyl adenine	0.06	14	3,100.0	S
N-grnhs plants in containers	bifenazate	0.12	1	50,000.0	S
N-grnhs plants in containers	bifenthrin	0.29	7	90,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	boscalid	3.24	47	9.05	A
N-grnhs plants in containers	boscalid	3.75	13	396,600.0	S
N-grnhs plants in containers	chlorfenapyr	0.54	24	2.6	A
N-grnhs plants in containers	chlorfenapyr	0.43	4	170,000.0	S
N-grnhs plants in containers	chlormequat chloride	0.47	6	140,000.0	S
N-grnhs plants in containers	chlorothalonil	1.64	17	3.1	A
N-grnhs plants in containers	chlorothalonil	15.05	22	476,200.0	S
N-grnhs plants in containers	chlorpyrifos	0.5	1	20,000.0	S
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	0.21	4	915.0	S
N-grnhs plants in containers	coconut diethanolamide	0.04	33	648,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	copper octanoate	16.73	23	4.8	A
N-grnhs plants in containers	copper octanoate	1.8	5	105,400.0	S
N-grnhs plants in containers	copper sulfate (pentahydrate)	4.9	52	9.8	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	0.33	5	80,250.0	S
N-grnhs plants in containers	cyantraniliprole	0.82	12	3.5	A
N-grnhs plants in containers	cyantraniliprole	0.23	1	50,000.0	S
N-grnhs plants in containers	cyazofamid	0.31	1	2,000.0	S
N-grnhs plants in containers	cyfluthrin	0.1	3	4.0	A
N-grnhs plants in containers	cyfluthrin	0.38	18	205,600.0	S
N-grnhs plants in containers	cyprodinil	1.88	26	6.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyprodinil	1.66	13	367,200.0	S
N-grnhs plants in containers	cyromazine	0.09	1	15,000.0	S
N-grnhs plants in containers	2,4-d	0.01	1	50,000.0	S
N-grnhs plants in containers	daminozide	15.31	97	751,400.0	S
N-grnhs plants in containers	dicamba	<0.01	1	50,000.0	S
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	26.61	55	1,120,000.0	S
N-grnhs plants in containers	diethylene glycol	0.09	1	1.0	A
N-grnhs plants in containers	dimethomorph	0.11	2	0.35	A
N-grnhs plants in containers	dimethylpolysiloxane	0.57	5	5.25	A
N-grnhs plants in containers	dinotefuran	0.06	2	0.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	dinotefuran	3.57	49	754,620.0	S
N-grnhs plants in containers	dodecylbenzene sulfonic acid	0.16	33	648,000.0	S
N-grnhs plants in containers	edta, tetrasodium salt	0.01	33	648,000.0	S
N-grnhs plants in containers	ethephon	0.5	3	0.75	A
N-grnhs plants in containers	etoxazole	<0.01	1	800.0	S
N-grnhs plants in containers	fatty acids, mixed	0.16	1	1.0	A
N-grnhs plants in containers	fenamidone	0.37	4	62,950.0	S
N-grnhs plants in containers	fenhexamid	4.0	6	160,000.0	S
N-grnhs plants in containers	fenpyroximate	<0.01	1	800.0	S
N-grnhs plants in containers	flonicamid	1.32	32	7.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fludioxonil	5.64	50	13.55	A
N-grnhs plants in containers	fludioxonil	2.17	18	587,700.0	S
N-grnhs plants in containers	flumioxazin	0.14	2	0.5	A
N-grnhs plants in containers	fluoxastrobin	0.11	2	8,400.0	S
N-grnhs plants in containers	flupyradifurone	0.02	1	0.1	A
N-grnhs plants in containers	flupyradifurone	0.02	1	8,000.0	S
N-grnhs plants in containers	tau-fluvalinate	0.17	11	220,000.0	S
N-grnhs plants in containers	fosetyl-al	0.7	2	11,000.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	10.37	11	16.5	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	<0.01	2	2.5	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	hexythiazox	0.04	2	14,200.0	S
N-grnhs plants in containers	hydrogen peroxide	5.62	5	30,600.0	S
N-grnhs plants in containers	iba	0.01	6	5.2	A
N-grnhs plants in containers	iba	<0.01	2	10,000.0	S
N-grnhs plants in containers	iba	<0.01	N/A	28,500.0	U
N-grnhs plants in containers	imidacloprid	0.03	1	2.0	A
N-grnhs plants in containers	imidacloprid	1.2	27	298,000.0	S
N-grnhs plants in containers	iprodione	4.95	10	2.3	A
N-grnhs plants in containers	iprodione	4.16	25	60,125.0	S
N-grnhs plants in containers	iron phosphate	1.11	3	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	iron phosphate	0.25	2	45,600.0	S
N-grnhs plants in containers	isopropyl alcohol	0.05	33	648,000.0	S
N-grnhs plants in containers	(s)-kinoprene	0.1	1	0.1	A
N-grnhs plants in containers	(s)-kinoprene	1.02	23	460,000.0	S
N-grnhs plants in containers	lambda-cyhalothrin	0.05	1	1.5	A
N-grnhs plants in containers	mandipropamid	0.12	4	0.5	A
N-grnhs plants in containers	mandipropamid	0.33	3	70,300.0	S
N-grnhs plants in containers	mcpp	0.01	1	50,000.0	S
N-grnhs plants in containers	mcpp, potassium salt	0.24	4	0.4	A
N-grnhs plants in containers	mefenoxam	0.03	3	0.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	mefenoxam	0.4	11	152,225.0	S
N-grnhs plants in containers	mefenoxam, other related	<0.01	3	0.85	A
N-grnhs plants in containers	mefenoxam, other related	0.01	11	152,225.0	S
N-grnhs plants in containers	metaldehyde	10.15	6	19.5	A
N-grnhs plants in containers	metaldehyde	2.28	5	108,200.0	S
N-grnhs plants in containers	mineral oil	2.2	2	12,400.0	S
N-grnhs plants in containers	myclobutanil	1.17	18	4.0	A
N-grnhs plants in containers	myclobutanil	0.08	3	33,900.0	S
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.23	1	1.0	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	25,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	oxadiazon	0.16	2	0.26	A
N-grnhs plants in containers	oxathiapiprolin	0.05	5	0.7	A
N-grnhs plants in containers	oxyfluorfen	3.0	2	3.0	A
N-grnhs plants in containers	paclobutrazol	0.4	106	188,360.0	S
N-grnhs plants in containers	pendimethalin	6.0	2	3.0	A
N-grnhs plants in containers	peroxyacetic acid	0.41	5	30,600.0	S
N-grnhs plants in containers	petroleum oil, paraffin based	0.14	1	25,000.0	S
N-grnhs plants in containers	phosphoric acid	0.03	33	648,000.0	S
N-grnhs plants in containers	piperalin	3.49	2	85,000.0	S
N-grnhs plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.11	8	200,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	potassium bicarbonate	8.93	4	210,000.0	S
N-grnhs plants in containers	propiconazole	0.15	6	0.65	A
N-grnhs plants in containers	propiconazole	0.73	11	443,800.0	S
N-grnhs plants in containers	propylene glycol	0.25	8	200,000.0	S
N-grnhs plants in containers	pymetrozine	0.06	1	0.2	A
N-grnhs plants in containers	pymetrozine	0.27	2	35,000.0	S
N-grnhs plants in containers	pyraclostrobin	1.71	47	9.05	A
N-grnhs plants in containers	pyraclostrobin	2.01	13	396,600.0	S
N-grnhs plants in containers	pyrethrins	0.02	11	8,130.0	S
N-grnhs plants in containers	pyriproxyfen	0.02	1	25,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	0.55	14	3.25	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	0.14	1	50,000.0	S
N-grnhs plants in containers	silicone defoamer	<0.01	33	648,000.0	S
N-grnhs plants in containers	sodium xylene sulfonate	0.05	33	648,000.0	S
N-grnhs plants in containers	spinosad	0.19	1	2.0	A
N-grnhs plants in containers	spinosad	0.61	13	515,200.0	S
N-grnhs plants in containers	spirotetramat	0.03	1	1.0	A
N-grnhs plants in containers	spirotetramat	0.02	3	21,625.0	S
N-grnhs plants in containers	streptomycin sulfate	1.43	13	3.15	A
N-grnhs plants in containers	streptomycin sulfate	0.12	2	1,450.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	styrene butadiene copolymer	0.34	8	200,000.0	S
N-grnhs plants in containers	tall oil fatty acids	0.02	1	25,000.0	S
N-grnhs plants in containers	terbutryn	0.05	1	1,200.0	S
N-grnhs plants in containers	terbutryn, other related	<0.01	1	1,200.0	S
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.19	33	648,000.0	S
N-grnhs plants in containers	tetrapotassium pyrophosphate	0.02	33	648,000.0	S
N-grnhs plants in containers	thiophanate-methyl	1.63	14	2.65	A
N-grnhs plants in containers	thiophanate-methyl	2.94	8	60,225.0	S
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.03	3	0.51	A
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.07	11	10,900.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	trichoderma virens strain g-41	0.01	2	3,400.0	S
N-grnhs plants in containers	triethanolamine	0.06	33	648,000.0	S
N-grnhs plants in containers	triflumizole	6.79	81	13.25	A
N-grnhs plants in containers	triflumizole	0.45	8	160,000.0	S
N-grnhs plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.15	8	200,000.0	S
N-grnhs plants in containers	triticonazole	0.9	11	3.1	A
N-grnhs plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.23	1	1.0	A
N-grnhs plants in containers	uniconazole-p	<0.01	7	2.2	A
N-grnhs plants in containers	uniconazole-p	0.06	88	98,300.0	S
N-grnhs transplants	abamectin	0.03	12	2.9	A
N-grnhs transplants	abamectin	<0.01	3	8,700.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	acephate	4.37	5	10.4	A
N-grnhs transplants	acequinocyl	0.29	4	0.75	A
N-grnhs transplants	acequinocyl	0.09	4	11,700.0	S
N-grnhs transplants	acetamiprid	0.15	1	1.5	A
N-grnhs transplants	agrobacterium radiobacter	0.24	8	2,600.0	S
N-grnhs transplants	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.01	1	600.0	S
N-grnhs transplants	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.01	1	600.0	S
N-grnhs transplants	azadirachtin	3.37	220	256.72	A
N-grnhs transplants	azoxystrobin	9.19	42	83.2	A
N-grnhs transplants	azoxystrobin	0.88	21	68,656.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	26.99	51	61,488.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	0.3	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.88	65	343,005.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.07	1	15,572.0	S
N-grnhs transplants	beauveria bassiana strain gha	3.42	20	5.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	beauveria bassiana strain ppri 5339	0.62	15	10.15	A
N-grnhs transplants	bifenazate	0.15	2	0.45	A
N-grnhs transplants	bifenazate	0.3	9	29,680.0	S
N-grnhs transplants	bifenthrin	0.1	13	1.49	A
N-grnhs transplants	boscalid	0.1	1	0.2	A
N-grnhs transplants	captan	3.56	4	1.7	A
N-grnhs transplants	captan	0.02	1	4,100.0	S
N-grnhs transplants	chlormequat chloride	0.63	2	0.6	A
N-grnhs transplants	chlorothalonil	24.31	20	40.8	A
N-grnhs transplants	chromobacterium subtsugae strain praa4-1	10.66	33	13.17	A
N-grnhs transplants	clarified hydrophobic extract of neem oil	2.12	3	0.5	A
N-grnhs transplants	copper hydroxide	56.11	123	150.15	A
N-grnhs transplants	copper octanoate	30.14	133	205.9	A
N-grnhs transplants	copper oxide (ous)	67.02	120	216.25	A
N-grnhs transplants	copper oxychloride	13.82	110	101.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	copper sulfate (pentahydrate)	1.22	1	1.9	A
N-grnhs transplants	cyantraniliprole	31.12	15	16.2	A
N-grnhs transplants	cyazofamid	2.31	63	94.8	A
N-grnhs transplants	cyflufenamid	0.06	2	1.2	A
N-grnhs transplants	cyflufenamid	1.7	14	262,530.0	S
N-grnhs transplants	cyflumetofen	0.04	4	11,600.0	S
N-grnhs transplants	cyfluthrin	0.02	1	0.8	A
N-grnhs transplants	cyfluthrin	0.1	2	64,000.0	S
N-grnhs transplants	zeta-cypermethrin	0.03	13	1.49	A
N-grnhs transplants	cyprodinil	9.52	33	87.65	A
N-grnhs transplants	cyprodinil	0.32	17	29,550.0	S
N-grnhs transplants	dimethylpolysiloxane	2.64	16	5.62	A
N-grnhs transplants	dinotefuran	2.13	1	2.0	A
N-grnhs transplants	ethephon	0.39	2	1.2	A
N-grnhs transplants	etoxazole	0.05	1	20,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	fenhexamid	26.04	56	22.94	A
N-grnhs transplants	fenhexamid	<0.01	1	217.0	S
N-grnhs transplants	fenpyroximate	0.01	1	0.08	A
N-grnhs transplants	fludioxonil	6.97	34	88.45	A
N-grnhs transplants	fludioxonil	0.21	17	29,550.0	S
N-grnhs transplants	fluopyram	0.65	14	39.12	A
N-grnhs transplants	flupyradifurone	4.94	27	110.0	A
N-grnhs transplants	flupyradifurone	5.14	3	430,000.0	S
N-grnhs transplants	tau-fluvalinate	0.26	2	2.2	A
N-grnhs transplants	fosetyl-al	4.4	5	0.75	A
N-grnhs transplants	fosetyl-al	0.8	5	11,500.0	S
N-grnhs transplants	gibberellins	<0.01	1	200.0	S
N-grnhs transplants	glufosinate-ammonium	0.61	2	0.65	A
N-grnhs transplants	glyphosate, potassium salt	0.82	3	31,999.0	S
N-grnhs transplants	hexythiazox	0.15	3	0.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	hexythiazox	0.08	7	19,350.0	S
N-grnhs transplants	hydrogen peroxide	61.06	38	7.44	A
N-grnhs transplants	hydrogen peroxide	0.13	2	5,400.0	S
N-grnhs transplants	imidacloprid	2.44	8	8.8	A
N-grnhs transplants	imidacloprid	0.66	20	43,399.0	S
N-grnhs transplants	iprodione	1.89	21	1.6	A
N-grnhs transplants	iprodione	1.0	1	80,000.0	S
N-grnhs transplants	iron phosphate	0.65	2	2.15	A
N-grnhs transplants	isofetamid	0.44	1	1.0	A
N-grnhs transplants	isofetamid	5.5	5	370,000.0	S
N-grnhs transplants	lambda-cyhalothrin	0.33	2	310,000.0	S
N-grnhs transplants	malathion	26.26	10	24.4	A
N-grnhs transplants	mancozeb	99.41	41	74.4	A
N-grnhs transplants	mandipropamid	7.57	75	212.5	A
N-grnhs transplants	mefenoxam	0.33	4	9.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	mefenoxam	5.24	39	1,107,010.0	S
N-grnhs transplants	mefenoxam, other related	0.01	3	9.8	A
N-grnhs transplants	mefenoxam, other related	0.01	2	240,000.0	S
N-grnhs transplants	metaldehyde	0.86	2	2.15	A
N-grnhs transplants	metaldehyde	12.0	2	460,000.0	S
N-grnhs transplants	methoxyfenozide	0.08	1	0.3	A
N-grnhs transplants	mineral oil	2.44	2	0.38	A
N-grnhs transplants	mineral oil	0.44	2	5,600.0	S
N-grnhs transplants	myclobutanil	0.02	4	6,400.0	S
N-grnhs transplants	oxathiapiprolin	0.49	50	85.75	A
N-grnhs transplants	paclobutrazol	<0.01	1	0.4	A
N-grnhs transplants	paecilomyces fumosoroseus apopka strain 97	7.21	65	20.69	A
N-grnhs transplants	permethrin	0.05	2	1.4	A
N-grnhs transplants	permethrin	0.84	1	30,000.0	S
N-grnhs transplants	peroxyacetic acid	3.9	33	5.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	peroxyacetic acid	0.01	2	5,400.0	S
N-grnhs transplants	piperonyl butoxide	40.6	125	319.0	A
N-grnhs transplants	piperonyl butoxide, other related	5.98	62	236.0	A
N-grnhs transplants	polyether modified polysiloxane	2.79	78	186,240.0	S
N-grnhs transplants	potash soap	40.46	15	15.48	A
N-grnhs transplants	potash soap	0.93	6	8,600.0	S
N-grnhs transplants	potassium bicarbonate	7.48	47	128,150.0	S
N-grnhs transplants	potassium phosphite	40.84	27	8.62	A
N-grnhs transplants	propamocarb hydrochloride	24.15	18	21.51	A
N-grnhs transplants	pyrethrins	6.84	237	430.13	A
N-grnhs transplants	pyrethrins	<0.01	1	500.0	S
N-grnhs transplants	pyrifluquinazon	0.06	2	2.8	A
N-grnhs transplants	pyrimethanil	0.07	2	0.12	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	3.51	81	46.86	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	0.3	21	124,686.5	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	reynoutria sachalinensis	2.76	24	6.43	A
N-grnhs transplants	spinosad	0.04	1	0.45	A
N-grnhs transplants	spinosad	<0.01	1	4,100.0	S
N-grnhs transplants	spiromesifen	0.21	4	0.88	A
N-grnhs transplants	spiromesifen	0.24	12	34,460.0	S
N-grnhs transplants	spirotetramat	4.15	2	5.8	A
N-grnhs transplants	spirotetramat	1.38	2	230,000.0	S
N-grnhs transplants	streptomyces lydicus wyec 108	<0.01	15	11.5	A
N-grnhs transplants	streptomycin	0.53	2	3.4	A
N-grnhs transplants	streptomycin sulfate	2.12	48	83.0	A
N-grnhs transplants	sulfur	4.35	2	1.15	A
N-grnhs transplants	thiophanate-methyl	3.75	1	0.8	A
N-grnhs transplants	thiophanate-methyl	71.76	15	1,020,000.0	S
N-grnhs transplants	triadimefon	0.16	2	2.4	A
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	1.03	59	369,067.5	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	trichoderma virens strain g-41	0.54	59	369,067.5	S
N-grnhs transplants	trifloxystrobin	1.11	19	46.8	A
N-grnhs transplants	uniconazole-p	0.01	6	4.7	A
N-grnhs transplants	yucca schidigera	0.02	1	0.02	A
N-outdr flower	abamectin	0.36	31	36.0	A
N-outdr flower	acephate	253.32	373	471.75	A
N-outdr flower	acetamiprid	0.1	2	2.0	A
N-outdr flower	azadirachtin	0.01	2	7,000.0	S
N-outdr flower	azoxystrobin	0.73	11	34.0	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	39.96	32	37.0	A
N-outdr flower	beauveria bassiana strain gha	0.41	3	19,880.0	S
N-outdr flower	beauveria bassiana strain ppri 5339	0.04	1	2,800.0	S
N-outdr flower	bifenazate	3.99	38	38.0	A
N-outdr flower	bifenazate	0.06	1	8,400.0	S
N-outdr flower	bifenthrin	2.44	30	29.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	boscalid	1.61	12	11.0	A
N-outdr flower	chlormequat chloride	<0.01	1	336.0	S
N-outdr flower	chloropicrin	346.5	1	1.0	A
N-outdr flower	chlorothalonil	4.01	11	58.5	A
N-outdr flower	chlorothalonil	0.31	1	5,040.0	S
N-outdr flower	coconut diethanolamide	0.05	11	58.5	A
N-outdr flower	copper sulfate (pentahydrate)	0.12	1	1.0	A
N-outdr flower	cyflufenamid	0.04	1	1.76	A
N-outdr flower	cyfluthrin	0.02	3	2.5	A
N-outdr flower	daminozide	0.04	1	336.0	S
N-outdr flower	diflubenzuron	0.44	11	11.0	A
N-outdr flower	dimethomorph	1.37	6	5.0	A
N-outdr flower	dinotefuran	0.85	11	14.0	A
N-outdr flower	diphacinone	<0.01	3	7.0	A
N-outdr flower	diquat dibromide	17.89	21	9.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	dodecylbenzene sulfonic acid	0.21	11	58.5	A
N-outdr flower	edta, tetrasodium salt	0.01	11	58.5	A
N-outdr flower	emulsifiable polyethylene	6.51	223	293.56	A
N-outdr flower	etoxazole	0.13	6	5.0	A
N-outdr flower	fenhexamid	1.06	2	2.0	A
N-outdr flower	fenpropathrin	0.16	1	1.0	A
N-outdr flower	flonicamid	0.33	3	3.0	A
N-outdr flower	flonicamid	0.05	1	8,400.0	S
N-outdr flower	fluopicolide	1.62	13	13.0	A
N-outdr flower	flupyradifurone	1.81	21	16.75	A
N-outdr flower	tau-fluvalinate	2.89	15	19.5	A
N-outdr flower	fosetyl-al	6.2	8	7.75	A
N-outdr flower	glyphosate, potassium salt	42.71	16	17.3	A
N-outdr flower	hexythiazox	0.03	1	8,400.0	S
N-outdr flower	imidacloprid	0.3	13	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	iprodione	109.86	177	265.5	A
N-outdr flower	isofetamid	3.3	3	5.0	A
N-outdr flower	isopropyl alcohol	0.06	11	58.5	A
N-outdr flower	lecithin	0.76	4	2.0	A
N-outdr flower	mancozeb	7.13	9	9.5	A
N-outdr flower	mefenoxam	2.26	69	68.5	A
N-outdr flower	metaldehyde	1.92	5	19.0	A
N-outdr flower	methoxyfenozide	0.25	1	1.0	A
N-outdr flower	methylated soybean oil	0.38	4	2.0	A
N-outdr flower	mineral oil	21.16	3	3.5	A
N-outdr flower	myclobutanil	5.23	64	81.0	A
N-outdr flower	oxadiazon	4.88	9	3.84	A
N-outdr flower	phosphoric acid	0.04	11	58.5	A
N-outdr flower	polyalkene oxide modified heptamethyl trisiloxane	0.03	2	1.0	A
N-outdr flower	polyoxyethylene polyoxypropylene	35.79	223	293.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	potash soap	1.95	6	31.5	A
N-outdr flower	propiconazole	3.02	39	35.0	A
N-outdr flower	propylene glycol	38.82	460	469.91	A
N-outdr flower	pyraclostrobin	0.82	12	11.0	A
N-outdr flower	pyridalyl	3.15	8	9.0	A
N-outdr flower	pyridalyl	0.15	1	14,280.0	S
N-outdr flower	silicone defoamer	0.01	11	58.5	A
N-outdr flower	sodium xylene sulfonate	0.07	11	58.5	A
N-outdr flower	spinosad	2.51	48	52.5	A
N-outdr flower	streptomycin sulfate	2.26	9	10.5	A
N-outdr flower	styrene butadiene copolymer	34.0	460	469.91	A
N-outdr flower	sulfur	201.4	70	105.5	A
N-outdr flower	tebuconazole	1.46	6	5.75	A
N-outdr flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.25	11	58.5	A
N-outdr flower	tetrapotassium pyrophosphate	0.03	11	58.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	thiophanate-methyl	90.85	317	362.25	A
N-outdr flower	trichoderma harzianum rifai strain krl-ag2	<0.01	2	1,400.0	S
N-outdr flower	trichoderma virens strain g-41	<0.01	2	1,400.0	S
N-outdr flower	triethanolamine	0.08	11	58.5	A
N-outdr flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.04	2	1.0	A
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	39.14	462	470.91	A
N-outdr plants in containers	abamectin	0.52	75	38.0	A
N-outdr plants in containers	abamectin	0.03	2	80,000.0	S
N-outdr plants in containers	acephate	14.55	3	10.9	A
N-outdr plants in containers	acequinocyl	0.17	1	2.0	A
N-outdr plants in containers	acetamiprid	0.01	4	0.95	A
N-outdr plants in containers	acetamiprid	0.75	2	90,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.43	1	40,000.0	S
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	1.1	5	3.1	A
N-outdr plants in containers	ametoctradin	0.57	4	1.0	A
N-outdr plants in containers	azadirachtin	5.56	27	57.6	A
N-outdr plants in containers	azoxystrobin	2.21	39	12.85	A
N-outdr plants in containers	azoxystrobin	0.38	1	25,000.0	S
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	16.6	3	80,000.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	27.0	10	50.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	3.04	2	0.5	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	27.27	11	51.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.9	4	4.0	A
N-outdr plants in containers	beauveria bassiana strain gha	4.73	28	9.6	A
N-outdr plants in containers	beauveria bassiana strain gha	1.43	2	130,000.0	S
N-outdr plants in containers	bifenazate	1.56	2	10.0	A
N-outdr plants in containers	bifenthrin	1.99	11	15.0	A
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	5	3.1	A
N-outdr plants in containers	boscalid	14.64	119	40.1	A
N-outdr plants in containers	boscalid	1.67	4	177,000.0	S
N-outdr plants in containers	capric acid	10.8	4	2.0	A
N-outdr plants in containers	caprylic acid	15.86	4	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	chlorantraniliprole	0.13	2	2.0	A
N-outdr plants in containers	chlorfenapyr	3.25	42	12.75	A
N-outdr plants in containers	chlormequat chloride	0.14	1	4.0	A
N-outdr plants in containers	chlormequat chloride	0.1	2	90,000.0	S
N-outdr plants in containers	chloropicrin	1,217.7	1	4.0	A
N-outdr plants in containers	chlorothalonil	8.97	58	15.3	A
N-outdr plants in containers	chlorothalonil	6.82	5	239,000.0	S
N-outdr plants in containers	chlorpyrifos	3.38	1	180,000.0	S
N-outdr plants in containers	clarified hydrophobic extract of neem oil	5.46	130	128.5	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	0.06	2	175.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	clofentezine	1.27	5	17.0	A
N-outdr plants in containers	coconut diethanolamide	0.01	7	20.5	A
N-outdr plants in containers	copper octanoate	6.26	11	3.35	A
N-outdr plants in containers	copper octanoate	4.26	9	249,000.0	S
N-outdr plants in containers	copper sulfate (pentahydrate)	2.5	34	9.4	A
N-outdr plants in containers	copper sulfate (pentahydrate)	1.9	4	124,000.0	S
N-outdr plants in containers	cryolite	7.68	1	1.0	A
N-outdr plants in containers	cyantraniliprole	1.26	34	5.55	A
N-outdr plants in containers	cyflufenamid	16.18	34	63.75	A
N-outdr plants in containers	cyflumetofen	0.95	2	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyfluthrin	1.36	22	92.5	A
N-outdr plants in containers	cyfluthrin	0.02	2	32,000.0	S
N-outdr plants in containers	cyprodinil	3.64	48	12.25	A
N-outdr plants in containers	cyprodinil	1.43	6	305,000.0	S
N-outdr plants in containers	daminozide	2.98	5	191,000.0	S
N-outdr plants in containers	diethylene glycol	5.6	23	82.25	A
N-outdr plants in containers	dimethomorph	0.43	4	1.0	A
N-outdr plants in containers	dimethylpolysiloxane	1.58	27	93.25	A
N-outdr plants in containers	dinotefuran	0.38	5	6.5	A
N-outdr plants in containers	dinotefuran	0.02	4	462.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	diquat dibromide	18.55	17	447,000.0	S
N-outdr plants in containers	dithiopyr	10.87	5	11.5	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	0.03	7	20.5	A
N-outdr plants in containers	edta, tetrasodium salt	<0.01	7	20.5	A
N-outdr plants in containers	etoxazole	1.28	8	50.0	A
N-outdr plants in containers	fatty acids, mixed	9.97	23	82.25	A
N-outdr plants in containers	fenamidone	3.14	10	8.68	A
N-outdr plants in containers	fenamidone	0.91	8	135,000.0	S
N-outdr plants in containers	fenhexamid	6.0	1	3.9	A
N-outdr plants in containers	fenhexamid	0.25	1	10,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	flonicamid	0.79	25	5.11	A
N-outdr plants in containers	fludioxonil	6.55	88	21.3	A
N-outdr plants in containers	fludioxonil	1.33	7	345,000.0	S
N-outdr plants in containers	flumioxazin	28.76	5	37.25	A
N-outdr plants in containers	flumioxazin	0.03	1	4,000.0	S
N-outdr plants in containers	fluopicolide	0.07	2	0.3	A
N-outdr plants in containers	flupyradifurone	3.6	9	21.8	A
N-outdr plants in containers	tau-fluvalinate	0.03	3	9.5	A
N-outdr plants in containers	fosetyl-al	8.87	13	3.8	A
N-outdr plants in containers	fosetyl-al	22.84	7	403,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	glufosinate-ammonium	0.12	2	2.0	A
N-outdr plants in containers	glyphosate, isopropylamine salt	44.58	36	88.15	A
N-outdr plants in containers	glyphosate, isopropylamine salt	0.14	2	700.0	S
N-outdr plants in containers	glyphosate, potassium salt	43.96	5	37.0	A
N-outdr plants in containers	glyphosate, potassium salt	0.26	1	4,000.0	S
N-outdr plants in containers	hexythiazox	0.22	1	1.0	A
N-outdr plants in containers	hexythiazox	0.09	1	30,000.0	S
N-outdr plants in containers	hydrogen peroxide	116.18	19	65.5	A
N-outdr plants in containers	iba	0.01	1	1.0	A
N-outdr plants in containers	imidacloprid	7.39	24	86.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	imidacloprid	0.05	1	24,000.0	S
N-outdr plants in containers	indaziflam	0.34	9	14.0	A
N-outdr plants in containers	iprodione	26.0	47	26.2	A
N-outdr plants in containers	iprodione	3.33	3	17,750.0	S
N-outdr plants in containers	iron phosphate	5.2	6	22.0	A
N-outdr plants in containers	isofetamid	111.89	62	252.85	A
N-outdr plants in containers	isofetamid	0.78	1	40,000.0	S
N-outdr plants in containers	isopropyl alcohol	0.01	7	20.5	A
N-outdr plants in containers	isoxaben	14.62	22	53.42	A
N-outdr plants in containers	(s)-kinoprene	2.01	11	3.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	lambda-cyhalothrin	7.0	44	190.2	A
N-outdr plants in containers	lambda-cyhalothrin	<0.01	1	1,000.0	S
N-outdr plants in containers	lecithin	1.02	1	2.0	A
N-outdr plants in containers	mancozeb	3.19	1	4.0	A
N-outdr plants in containers	mandipropamid	2.18	45	11.05	A
N-outdr plants in containers	mandipropamid	0.44	8	114,000.0	S
N-outdr plants in containers	mcpa, dimethylamine salt	0.23	1	1.0	A
N-outdr plants in containers	mcpp, potassium salt	0.25	4	0.55	A
N-outdr plants in containers	mefenoxam	7.98	38	110.65	A
N-outdr plants in containers	mefenoxam	2.91	19	159,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mefenoxam, other related	0.03	18	25.15	A
N-outdr plants in containers	mefenoxam, other related	0.1	19	159,500.0	S
N-outdr plants in containers	metaldehyde	11.65	10	35.75	A
N-outdr plants in containers	methiocarb	27.0	3	15.0	A
N-outdr plants in containers	methoxyfenozide	6.08	10	32.3	A
N-outdr plants in containers	methylated soybean oil	0.51	1	2.0	A
N-outdr plants in containers	milbemectin	0.04	1	2.0	A
N-outdr plants in containers	mineral oil	128.65	17	11.4	A
N-outdr plants in containers	mineral oil	1.75	1	7,000.0	S
N-outdr plants in containers	myclobutanil	5.8	34	43.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	nonanoic acid	5.53	6	19.0	A
N-outdr plants in containers	nonanoic acid, other related	0.29	6	19.0	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.87	26	84.75	A
N-outdr plants in containers	oxadiazon	1.7	7	18.5	A
N-outdr plants in containers	oxathiapiprolin	0.38	26	4.55	A
N-outdr plants in containers	oxathiapiprolin	0.04	1	100,000.0	S
N-outdr plants in containers	oxyfluorfen	1.9	5	55.5	A
N-outdr plants in containers	paclobutrazol	0.01	2	0.15	A
N-outdr plants in containers	paclobutrazol	0.96	26	312,250.0	S
N-outdr plants in containers	pendimethalin	11.4	9	60.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	permethrin	10.32	9	48.5	A
N-outdr plants in containers	peroxyacetic acid	21.54	19	65.5	A
N-outdr plants in containers	phosmet	5.64	2	4.25	A
N-outdr plants in containers	phosphoric acid	0.01	7	20.5	A
N-outdr plants in containers	piperalin	0.12	1	0.3	A
N-outdr plants in containers	piperalin	0.75	1	50,000.0	S
N-outdr plants in containers	piperonyl butoxide	0.98	9	27.0	A
N-outdr plants in containers	piperonyl butoxide, other related	0.25	9	27.0	A
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.52	1	4.0	A
N-outdr plants in containers	potash soap	0.17	3	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	potassium bicarbonate	27.6	10	6.55	A
N-outdr plants in containers	potassium phosphite	22.48	6	8.5	A
N-outdr plants in containers	prodiamine	0.25	1	4.0	A
N-outdr plants in containers	propiconazole	2.77	29	8.8	A
N-outdr plants in containers	pymetrozine	1.41	15	4.5	A
N-outdr plants in containers	pyraclostrobin	8.18	119	40.1	A
N-outdr plants in containers	pyraclostrobin	0.85	4	177,000.0	S
N-outdr plants in containers	pyrethrins	0.22	15	31.0	A
N-outdr plants in containers	pyriproxyfen	0.39	3	13.0	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	2.43	71	34.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	0.46	6	149,000.0	S
N-outdr plants in containers	silicone defoamer	<0.01	7	20.5	A
N-outdr plants in containers	sodium xylene sulfonate	0.01	7	20.5	A
N-outdr plants in containers	spinosad	3.43	21	34.15	A
N-outdr plants in containers	spinosad	0.05	1	7,000.0	S
N-outdr plants in containers	spirotetramat	5.59	18	31.3	A
N-outdr plants in containers	streptomycin sulfate	2.59	28	5.85	A
N-outdr plants in containers	streptomycin sulfate	1.05	4	94,000.0	S
N-outdr plants in containers	tall oil fatty acids	0.02	5	3.1	A
N-outdr plants in containers	terrazole	4.46	3	17,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.03	7	20.5	A
N-outdr plants in containers	tetrapotassium pyrophosphate	<0.01	7	20.5	A
N-outdr plants in containers	thiophanate-methyl	158.02	44	109.8	A
N-outdr plants in containers	thiophanate-methyl	43.05	19	99,750.0	S
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.02	2	2.0	A
N-outdr plants in containers	triethanolamine	0.01	7	20.5	A
N-outdr plants in containers	trifloxystrobin	0.02	1	0.1	A
N-outdr plants in containers	triflumizole	5.67	60	11.0	A
N-outdr plants in containers	trifluralin	13.34	16	40.42	A
N-outdr plants in containers	triticonazole	1.33	28	4.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.09	24	84.25	A
N-outdr plants in containers	uniconazole-p	<0.01	1	1,000.0	S
N-outdr transplants	abamectin	0.19	13	18.83	A
N-outdr transplants	acequinocyl	7.97	1	20.0	A
N-outdr transplants	acetamiprid	2.01	5	20.02	A
N-outdr transplants	azadirachtin	14.54	147	675.31	A
N-outdr transplants	azoxystrobin	2.09	13	16.7	A
N-outdr transplants	azoxystrobin	5.52	55	476,840.0	S
N-outdr transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2.59	4	11,750.0	S
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.24	2	1.15	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.79	53	257,083.0	S
N-outdr transplants	beauveria bassiana strain gha	191.02	48	289.48	A
N-outdr transplants	beauveria bassiana strain ppri 5339	16.22	58	302.17	A
N-outdr transplants	bifenazate	3.95	3	8.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	bifenthrin	4.7	61	58.3	A
N-outdr transplants	bifenthrin	0.02	1	7,500.0	S
N-outdr transplants	boscalid	5.48	7	16.8	A
N-outdr transplants	captan	66.57	43	31.63	A
N-outdr transplants	captan, other related	0.05	10	0.89	A
N-outdr transplants	chlorantraniliprole	0.64	3	6.55	A
N-outdr transplants	chromobacterium subtsugae strain praa4-1	4.3	5	5.15	A
N-outdr transplants	copper octanoate	11.51	6	9.0	A
N-outdr transplants	copper sulfate (pentahydrate)	3.36	4	5.6	A
N-outdr transplants	zeta-cypermethrin	0.95	57	39.35	A
N-outdr transplants	cyprodinil	2.06	6	11.3	A
N-outdr transplants	diazinon	23.81	12	144.0	A
N-outdr transplants	difenoconazole	0.07	4	5.6	A
N-outdr transplants	dimethenamid-p	0.23	2	0.45	A
N-outdr transplants	dimethylpolysiloxane	36.91	74	160.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	diquat dibromide	2.91	1	0.8	A
N-outdr transplants	fenbuconazole	0.51	4	5.25	A
N-outdr transplants	fenhexamid	20.68	50	27.7	A
N-outdr transplants	fenpropathrin	0.47	1	1.5	A
N-outdr transplants	fenpyroximate	0.01	1	0.1	A
N-outdr transplants	fludioxonil	1.23	2	5.7	A
N-outdr transplants	fluopyram	5.9	3	26.9	A
N-outdr transplants	flupyradifurone	4.5	5	24.76	A
N-outdr transplants	fosetyl-al	49.8	16	12.8	A
N-outdr transplants	fosetyl-al	0.04	1	259.0	S
N-outdr transplants	glufosinate-ammonium	52.09	16	41.38	A
N-outdr transplants	glyphosate, isopropylamine salt	128.93	41	96.3	A
N-outdr transplants	glyphosate, potassium salt	62.56	1	33.0	A
N-outdr transplants	glyphosate, potassium salt	1.72	9	78,999.0	S
N-outdr transplants	hexythiazox	0.99	2	5.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	hydrogen peroxide	97.05	11	63.5	A
N-outdr transplants	imidacloprid	1.77	7	18.27	A
N-outdr transplants	imidacloprid	0.58	11	58,597.0	S
N-outdr transplants	indaziflam	0.16	9	2.96	A
N-outdr transplants	iprodione	51.97	50	65.76	A
N-outdr transplants	iron phosphate	7.59	15	25.8	A
N-outdr transplants	iron phosphate	0.05	1	6,000.0	S
N-outdr transplants	isofetamid	5.62	2	15.0	A
N-outdr transplants	isoxaben	0.41	3	1.24	A
N-outdr transplants	mefenoxam	0.05	3	1.05	A
N-outdr transplants	mefenoxam	6.99	55	476,840.0	S
N-outdr transplants	metaldehyde	10.01	15	25.8	A
N-outdr transplants	metconazole	0.21	2	2.75	A
N-outdr transplants	methoxyfenozide	2.72	4	9.9	A
N-outdr transplants	myclobutanil	1.09	2	21.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	paecilomyces fumosoroseus apopka strain 97	234.02	144	650.41	A
N-outdr transplants	pendimethalin	0.3	2	0.45	A
N-outdr transplants	peroxyacetic acid	7.16	11	63.5	A
N-outdr transplants	polyacrylamide polymer	0.09	1	33.0	A
N-outdr transplants	potash soap	33.31	8	7.75	A
N-outdr transplants	potassium phosphite	2,644.52	105	514.57	A
N-outdr transplants	propiconazole	1.58	7	9.4	A
N-outdr transplants	pyraclostrobin	6.71	19	42.1	A
N-outdr transplants	pyrethrins	2.24	18	49.01	A
N-outdr transplants	pyrethrins	<0.01	1	500.0	S
N-outdr transplants	pyrimethanil	17.65	3	26.9	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	51.93	102	485.45	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	0.66	57	282,136.0	S
N-outdr transplants	reynoutria sachalinensis	9.33	21	21.57	A
N-outdr transplants	spinosad	4.66	23	47.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	spiromesifen	0.32	2	1.35	A
N-outdr transplants	streptomyces lydicus wyec 108	0.05	36	226.25	A
N-outdr transplants	sulfur	51.15	2	5.0	A
N-outdr transplants	thiamethoxam	1.81	2	38.89	A
N-outdr transplants	trichoderma harzianum rifai strain krl-ag2	0.08	1	0.55	A
N-outdr transplants	trichoderma harzianum rifai strain krl-ag2	1.05	58	287,761.0	S
N-outdr transplants	trichoderma virens strain g-41	0.04	1	0.55	A
N-outdr transplants	trichoderma virens strain g-41	0.55	58	287,761.0	S
N-outdr transplants	yucca schidigera	0.65	1	0.25	A
Olallieberry	bacillus amyloliquefaciens strain d747	4.41	1	0.5	A
Olallieberry	copper octanoate	0.42	1	0.5	A
Olallieberry	lime-sulfur	7.7	1	0.5	A
Olive	bromadiolone	<0.01	1	0.5	A
Olive	copper hydroxide	0.35	1	0.5	A
Olive	glyphosate, isopropylamine salt	7.99	2	16.0	A
Olive	spinosad	0.01	17	70.5	A
Onion, dry	hydrogen peroxide	0.19	2	2,000.0	S
Onion, dry	peroxyacetic acid	0.01	2	2,000.0	S
Onion, dry	sulfur	6.4	1	1.0	A
Parsley	alpha-pinene beta-pinene copolymer	0.5	1	2.0	A
Parsley	bacillus amyloliquefaciens strain d747	48.46	6	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	bacillus pumilus, strain qst 2808	0.6	3	16.0	A
Parsley	bacillus subtilis strain iab/bs03	0.02	7	30.0	A
Parsley	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	2.0	A
Parsley	beauveria bassiana strain gha	0.44	1	2.0	A
Parsley	burkholderia sp strain a396 cells and fermentation media	4.33	1	2.0	A
Parsley	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	1	2.0	A
Parsley	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.5	2	10.0	A
Parsley	mineral oil	0.14	1	2.0	A
Parsley	polyoxyethylene polyoxypropylene	5.37	2	10.0	A
Parsley	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.29	2	10.0	A
Parsley	qst 713 strain of dried bacillus subtilis	0.97	7	30.0	A
Parsley	reynoutria sachalinensis	0.65	1	6.0	A
Parsley	spinosad	0.06	1	2.0	A
Pastureland	aminopyralid, triisopropanolamine salt	2.41	2	12.5	A
Pastureland	2,4-d, butoxyethanol ester	2.53	1	1.5	A
Pastureland	triclopyr, butoxyethyl ester	1.21	1	1.5	A
Peach	lime-sulfur	8.25	2	0.5	A
Pear	qst 713 strain of dried bacillus subtilis	0.21	6	0.6	A
Pear	spinosad	1.24	4	8.0	A
Pear	sulfur	1.6	1	0.5	A
Pepper, fruiting	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.4	1	5.0	A
Pepper, fruiting	clarified hydrophobic extract of neem oil	0.06	1	300.0	S
Pepper, fruiting	hydrogen peroxide	1.24	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	peroxyacetic acid	0.09	1	0.5	A
Pepper, fruiting	potash soap	24.98	2	4.0	A
Pepper, fruiting	pyrethrins	0.1	3	4.25	A
Pepper, fruiting	pyrethrins	<0.01	1	300.0	S
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	0.57	2	4.0	A
Pepper, fruiting	spinosad	0.47	1	5.0	A
Persimmon	aluminum phosphide	0.75	8	16.0	A
Persimmon	glyphosate, isopropylamine salt	4.15	4	8.0	A
Plum	lime-sulfur	2.09	1	0.25	A
Pome fruit	copper oxide (ous)	6.06	N/A	4.0	A
Pome fruit	soybean oil	20.13	N/A	4.0	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	12.2	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	9.72	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	21.25	N/A	N/A	N/A
Public health	cypermethrin	<0.01	N/A	N/A	N/A
Public health	fipronil	<0.01	N/A	N/A	N/A
Public health	methoprene	4.13	N/A	N/A	N/A
Public health	s-methoprene	2.85	N/A	N/A	N/A
Public health	mineral oil	227.7	N/A	N/A	N/A
Public health	novaluron	0.01	N/A	N/A	N/A
Public health	petroleum distillates	2.34	N/A	N/A	N/A
Public health	phenothrin	<0.01	N/A	N/A	N/A
Public health	piperonyl butoxide	0.38	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	piperonyl butoxide, other related	0.1	N/A	N/A	N/A
Public health	prallethrin	<0.01	N/A	N/A	N/A
Public health	pyrethrins	0.05	N/A	N/A	N/A
Public health	pyriproxyfen	0.01	N/A	N/A	N/A
Public health	silica aerogel	1.91	N/A	N/A	N/A
Public health	spinosad	13.44	N/A	N/A	N/A
Public health	tetramethrin	<0.01	N/A	N/A	N/A
Radicchio	azadirachtin	7.28	7	160.0	A
Radicchio	bacillus pumilus, strain qst 2808	31.0	13	271.0	A
Radicchio	bacillus thuringiensis, subsp. aizawai, strain abts-1857	8.1	2	15.0	A
Radicchio	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	60.48	6	112.0	A
Radicchio	burkholderia sp strain a396 cells and fermentation media	1,763.36	15	286.0	A
Radicchio	calcium chloride	5.47	9	174.0	A
Radicchio	citric acid	15.18	9	174.0	A
Radicchio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	193.26	16	306.0	A
Radicchio	imidacloprid	20.35	6	70.5	A
Radicchio	propyzamide	61.06	2	73.0	A
Radicchio	pyrethrins	4.77	7	131.0	A
Radicchio	spinosad	14.92	7	154.0	A
Radicchio	trifluralin	59.97	2	73.0	A
Radish	bacillus amyloliquefaciens strain d747	2.2	1	1.0	A
Radish	bacillus subtilis strain iab/bs03	<0.01	1	1.0	A
Radish	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.81	1	1.0	A
Radish	chromobacterium subtsugae strain praa4-1	0.9	1	1.0	A
Radish	qst 713 strain of dried bacillus subtilis	0.03	1	1.0	A
Raspberry	abamectin	2.85	19	172.08	A
Raspberry	acequinocyl	311.62	83	782.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	acetamiprid	38.24	23	384.9	A
Raspberry	acrylic acid	1.08	3	18.56	A
Raspberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.78	6	28.6	A
Raspberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	365.07	142	2,531.6	A
Raspberry	alpha-pinene beta-pinene copolymer	53.06	17	160.5	A
Raspberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	38.69	13	234.91	A
Raspberry	aluminum phosphide	0.6	1	16.0	A
Raspberry	aromatic 200	15.27	1	40.0	A
Raspberry	azadirachtin	13.94	27	569.27	A
Raspberry	azoxystrobin	11.87	11	47.16	A
Raspberry	bacillus amyloliquefaciens strain d747	20.41	4	64.5	A
Raspberry	bacillus pumilus, strain qst 2808	1.32	1	22.0	A
Raspberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	149.09	14	190.12	A
Raspberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	20.52	2	19.0	A
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	864.01	87	1,075.43	A
Raspberry	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	5.6	1	7.0	A
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	369.0	29	435.58	A
Raspberry	beauveria bassiana strain gha	0.16	1	22.6	A
Raspberry	bifenazate	666.65	109	1,395.55	A
Raspberry	bifenthrin	33.88	37	407.05	A
Raspberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.14	29	606.67	A
Raspberry	boscalid	735.15	158	2,154.86	A
Raspberry	burkholderia sp strain a396 cells and fermentation media	997.1	7	137.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	173.95	26	482.51	A
Raspberry	capric acid	534.52	7	103.41	A
Raspberry	caprylic acid	785.07	7	103.41	A
Raspberry	captan	153.69	32	80.88	A
Raspberry	captan, other related	0.66	3	19.79	A
Raspberry	carfentrazone-ethyl	97.98	105	1,623.58	A
Raspberry	chlorantraniliprole	26.13	24	304.67	A
Raspberry	chloropicrin	171,002.66	38	571.08	A
Raspberry	chromobacterium subtsugae strain praa4-1	99.88	13	117.64	A
Raspberry	citric acid	12.42	3	61.6	A
Raspberry	clarified hydrophobic extract of neem oil	0.03	1	400.0	S
Raspberry	clethodim	63.54	29	539.9	A
Raspberry	coconut diethanolamide	0.05	2	5.0	A
Raspberry	copper hydroxide	74.04	9	94.22	A
Raspberry	copper octanoate	0.42	1	0.5	A
Raspberry	copper oxide (ous)	180.22	6	105.58	A
Raspberry	cyantraniliprole	14.68	13	136.26	A
Raspberry	zeta-cypermethrin	122.04	164	2,453.12	A
Raspberry	cyprodinil	385.25	125	1,210.55	A
Raspberry	1,3-dichloropropene	71,022.67	26	552.58	A
Raspberry	dimethylpolysiloxane	1,037.18	344	4,432.65	A
Raspberry	dodecylbenzene sulfonic acid	0.21	2	5.0	A
Raspberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.1	18	167.5	A
Raspberry	edta, tetrasodium salt	0.01	2	5.0	A
Raspberry	(e,e)-9, 11-tetradecadien-1-yl acetate	0.1	1	22.6	A
Raspberry	etoxazole	13.48	11	99.77	A
Raspberry	fatty acids, mixed	0.35	4	36.5	A
Raspberry	fatty acids derived from tallow	15.47	13	234.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	fenhexamid	18.33	6	24.43	A
Raspberry	fludioxonil	256.83	125	1,210.55	A
Raspberry	flumioxazin	25.27	13	138.18	A
Raspberry	fluopyram	4.33	8	22.85	A
Raspberry	flupyradifurone	1.6	2	9.0	A
Raspberry	glyphosate, isopropylamine salt	9.99	2	2.0	A
Raspberry	glyphosate, potassium salt	170.3	2	72.0	A
Raspberry	heptamethyltrisiloxane ethoxylated	7.97	6	28.6	A
Raspberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	310.58	66	566.31	A
Raspberry	hexythiazox	94.46	47	520.96	A
Raspberry	hydrogen peroxide	20.03	2	4.05	A
Raspberry	iprodione	2.0	1	2.0	A
Raspberry	isopropyl alcohol	1.56	4	14.0	A
Raspberry	lecithin	223.51	29	594.17	A
Raspberry	lime-sulfur	25,049.4	57	760.06	A
Raspberry	malathion	3,549.25	138	2,100.25	A
Raspberry	margosa oil	828.11	29	610.09	A
Raspberry	mefenoxam	263.36	21	304.36	A
Raspberry	metaldehyde	97.88	12	134.92	A
Raspberry	methoxyfenozide	78.31	12	281.36	A
Raspberry	methylated soybean oil	220.47	28	675.67	A
Raspberry	methyl silicone resins	54.91	4	125.73	A
Raspberry	mineral oil	72.32	26	225.5	A
Raspberry	myclobutanil	88.47	99	1,215.55	A
Raspberry	napropamide	87.46	3	40.61	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	69.69	29	416.41	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.88	13	78.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	paraquat dichloride	49.7	4	66.08	A
Raspberry	peroxyacetic acid	3.7	2	4.05	A
Raspberry	phosphoric acid	5.79	7	32.56	A
Raspberry	piperonyl butoxide	5.6	2	14.0	A
Raspberry	piperonyl butoxide, other related	1.4	2	14.0	A
Raspberry	polyacrylamide polymer	12.77	79	1,000.85	A
Raspberry	polyalkene oxide modified heptamethyl trisiloxane	219.14	101	1,281.01	A
Raspberry	polyalkyleneoxide modified polydimethyl-siloxane	9.85	5	84.11	A
Raspberry	polymerized pinene	4.81	1	7.0	A
Raspberry	polyoxin d, zinc salt	0.04	2	7.1	A
Raspberry	polyoxyethylene polyoxypropylene	644.8	142	1,687.08	A
Raspberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	69.69	70	692.04	A
Raspberry	potash soap	118.32	1	28.42	A
Raspberry	potassium phosphite	727.16	22	172.99	A
Raspberry	potassium silicate	373.9	3	89.84	A
Raspberry	propiconazole	2.9	2	17.4	A
Raspberry	propionic acid	8.28	4	36.5	A
Raspberry	propylene glycol	4.89	5	40.7	A
Raspberry	pyraclostrobin	390.11	167	2,250.27	A
Raspberry	pyrethrins	15.99	33	351.22	A
Raspberry	pyrimethanil	12.95	8	22.85	A
Raspberry	qst 713 strain of dried bacillus subtilis	1.69	3	26.1	A
Raspberry	reynoutria sachalinensis	1.64	9	13.84	A
Raspberry	silicone defoamer	0.01	2	5.0	A
Raspberry	sodium xylene sulfonate	0.07	2	5.0	A
Raspberry	soybean oil	382.78	8	41.01	A
Raspberry	spinetoram	161.19	142	2,042.72	A
Raspberry	spinosad	40.92	37	543.48	A
Raspberry	streptomyces lydicus wyec 108	<0.01	2	0.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	styrene butadiene copolymer	6.61	5	40.7	A
Raspberry	sulfur	4,151.94	47	649.23	A
Raspberry	tall oil fatty acids	3.25	8	58.0	A
Raspberry	e-11-tetradecen-1-yl acetate	2.44	1	22.6	A
Raspberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.25	2	5.0	A
Raspberry	tetrapotassium pyrophosphate	0.03	2	5.0	A
Raspberry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.87	1	40.0	A
Raspberry	triethanolamine	0.08	2	5.0	A
Raspberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.04	5	40.7	A
Raspberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.98	3	47.0	A
Raspberry	vinyl polymer	0.01	1	1.8	A
Raspberry	sodium lauryl ether sulfate	206.21	106	1,954.06	A
Regulatory pest control	diphacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	imidacloprid	<0.01	N/A	N/A	N/A
Regulatory pest control	warfarin	<0.01	N/A	N/A	N/A
Research commodity	abamectin	0.04	2	2.0	A
Research commodity	acequinocyl	0.06	1	0.25	A
Research commodity	acetamiprid	0.05	2	0.54	A
Research commodity	azadirachtin	0.56	21	16.43	A
Research commodity	azoxystrobin	<0.01	4	0.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.0	6	4.45	A
Research commodity	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.57	7	1.58	A
Research commodity	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	19.25	19	17.82	A
Research commodity	beauveria bassiana strain ant-03	3.3	10	8.25	A
Research commodity	bifenazate	2.13	4	4.25	A
Research commodity	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.97	3	14.5	A
Research commodity	boscalid	0.65	3	2.05	A
Research commodity	capsicum oleoresin	0.1	9	2.6	A
Research commodity	carfentrazone-ethyl	0.17	5	4.82	A
Research commodity	chromobacterium subtsugae strain praa4-1	0.75	2	1.5	A
Research commodity	citric acid	1.77	3	14.5	A
Research commodity	clarified hydrophobic extract of neem oil	100.26	25	26.24	A
Research commodity	copper hydroxide	0.02	2	0.02	A
Research commodity	zeta-cypermethrin	0.18	7	3.62	A
Research commodity	dimethylpolysiloxane	2.12	4	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	edta	0.35	3	14.5	A
Research commodity	etoxazole	0.37	3	2.75	A
Research commodity	fatty acids, mixed	0.06	1	3.5	A
Research commodity	garlic	0.3	9	2.6	A
Research commodity	glufosinate-ammonium	1.41	5	1.65	A
Research commodity	glyphosate, isopropylamine salt	59.79	6	14.84	A
Research commodity	glyphosate, potassium salt	17.82	11	3.23	A
Research commodity	humic acid	0.7	3	14.5	A
Research commodity	iron phosphate	0.45	2	2.0	A
Research commodity	lecithin	1.33	1	3.5	A
Research commodity	mefenoxam	<0.01	2	0.02	A
Research commodity	mefenoxam, other related	<0.01	2	0.02	A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.36	1	3.5	A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.56	3	14.5	A
Research commodity	polyacrylamide polymer	0.49	12	16.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	polyalkene oxide modified heptamethyl trisiloxane	0.12	4	3.2	A
Research commodity	potash soap	20.3	3	3.25	A
Research commodity	potassium bicarbonate	0.04	1	0.02	A
Research commodity	potassium phosphite	3.81	5	1.19	A
Research commodity	propionic acid	1.33	1	3.5	A
Research commodity	propylene glycol	0.27	4	3.2	A
Research commodity	pyraclostrobin	0.51	5	3.09	A
Research commodity	pyrethrins	0.24	14	9.64	A
Research commodity	qst 713 strain of dried bacillus subtilis	0.02	6	0.39	A
Research commodity	reynoutria sachalinensis	1.48	12	6.83	A
Research commodity	sorbitol	1.24	3	14.5	A
Research commodity	soybean oil	43.9	17	8.61	A
Research commodity	spinosad	1.03	14	10.66	A
Research commodity	styrene butadiene copolymer	0.37	4	3.2	A
Research commodity	sulfur	39.6	8	6.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	triclopyr, butoxyethyl ester	0.26	3	3.54	A
Research commodity	triethanolamine	2.26	3	14.5	A
Research commodity	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.17	4	3.2	A
Research commodity	vinyl polymer	0.07	2	0.75	A
Rights of way	alcohols, c12-c14, aliphatic	4.54	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.38	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	12.97	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	<0.01	N/A	N/A	N/A
Rights of way	aluminum phosphide	16.38	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	0.09	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	26.79	N/A	N/A	N/A
Rights of way	ammonium sulfate	1.0	N/A	N/A	N/A
Rights of way	benzoic acid	0.64	N/A	N/A	N/A
Rights of way	borax	29.2	N/A	N/A	N/A
Rights of way	bromadiolone	<0.01	N/A	N/A	N/A
Rights of way	2-butoxyethanol	11.67	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.8	N/A	N/A	N/A
Rights of way	chlorsulfuron	0.04	N/A	N/A	N/A
Rights of way	citric acid	0.06	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	6.67	N/A	N/A	N/A
Rights of way	copper hydroxide	2.08	N/A	N/A	N/A
Rights of way	diethylene glycol	2.55	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.7	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	2.26	N/A	N/A	N/A
Rights of way	diphacinone	0.01	N/A	N/A	N/A
Rights of way	diquat dibromide	66.69	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	disodium octaborate anhydrous	0.18	N/A	N/A	N/A
Rights of way	dithiopyr	3.95	N/A	N/A	N/A
Rights of way	diuron	1.1	N/A	N/A	N/A
Rights of way	fatty acids, mixed	4.54	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	1.88	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	0.08	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	120.75	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	1.28	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	267.55	7	34.0	A
Rights of way	glyphosate, isopropylamine salt	1,166.88	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	250.6	N/A	N/A	N/A
Rights of way	hexylene glycol	11.67	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.01	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	32.11	N/A	N/A	N/A
Rights of way	indaziflam	13.59	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.02	N/A	N/A	N/A
Rights of way	isoxaben	18.53	N/A	N/A	N/A
Rights of way	lecithin	6.77	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	<0.01	N/A	N/A	N/A
Rights of way	metaldehyde	12.0	N/A	N/A	N/A
Rights of way	metam-sodium	11.19	N/A	N/A	N/A
Rights of way	methylated soybean oil	259.8	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.86	N/A	N/A	N/A
Rights of way	mineral oil	6.1	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	148.49	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.52	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	0.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	oleic acid, methyl ester	0.03	N/A	N/A	N/A
Rights of way	oxyfluorfen	303.17	N/A	N/A	N/A
Rights of way	paclobutrazol	0.96	N/A	N/A	N/A
Rights of way	penoxsulam	6.16	N/A	N/A	N/A
Rights of way	phosphoric acid	0.31	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	4.16	N/A	N/A	N/A
Rights of way	polyacrylic polymer	0.03	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	<0.01	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	0.12	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.08	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	0.5	N/A	N/A	N/A
Rights of way	polypropylene glycol	1.02	N/A	N/A	N/A
Rights of way	rimsulfuron	0.87	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	88.83	N/A	N/A	N/A
Rights of way	sulfentrazone	0.64	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	2.09	N/A	N/A	N/A
Rights of way	tebuthiuron	0.37	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	78.65	N/A	N/A	N/A
Rights of way	triclopyr choline	1.71	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	111.3	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.03	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.11	N/A	N/A	N/A
Sage	azadirachtin	0.78	24	28.85	A
Sage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.89	8	7.1	A
Sage	carbo methoxy ether cellulose, sodium salt	1.15	102	107.26	A
Sage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.3	102	107.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sage	potash soap	426.37	47	53.8	A
Sage	potassium bicarbonate	230.45	59	52.6	A
Sage	quillaja	2.36	102	107.26	A
Spinach	abamectin	2.33	17	170.0	A
Spinach	acetamiprid	5.94	9	83.7	A
Spinach	acibenzolar-s-methyl	6.55	28	278.5	A
Spinach	afidopyropen	0.53	5	54.0	A
Spinach	chlorantraniliprole	21.14	22	211.3	A
Spinach	cycloate	360.84	29	293.85	A
Spinach	fenamidone	55.85	23	215.9	A
Spinach	flonicamid	4.25	8	65.5	A
Spinach	imidacloprid	11.09	23	235.3	A
Spinach	mandipropamid	32.21	32	311.5	A
Spinach	mefenoxam	147.38	29	293.85	A
Spinach	methomyl	60.3	6	67.0	A
Spinach	methoxyfenozide	4.68	4	33.0	A
Spinach	oxathiapiprolin	3.06	27	260.5	A
Spinach	permethrin	163.35	89	871.0	A
Spinach	potassium phosphite	2,369.89	75	734.0	A
Spinach	spinetoram	31.03	48	469.5	A
Squash	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.1	1	20.0	A
Squash	clarified hydrophobic extract of neem oil	0.18	1	0.1	A
Squash	emulsifiable methylated vegetable oil	10.4	1	20.0	A
Squash	hydrogen peroxide	6.22	3	2.5	A
Squash	kaolin	7.6	1	0.5	A
Squash	myclobutanil	2.0	1	20.0	A
Squash	peroxyacetic acid	0.46	3	2.5	A
Squash	phosphoric acid	0.62	1	20.0	A
Squash	polyether modified polysiloxane	0.56	1	20.0	A
Squash	potash soap	24.98	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	pyrethrins	0.17	5	7.25	A
Squash	qst 713 strain of dried bacillus subtilis	0.62	4	4.25	A
Squash	reynoutria sachalinensis	0.03	2	2.0	A
Squash	sulfur	88.0	2	22.0	A
Squash	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.13	1	20.0	A
Squash, summer	azadirachtin	1.2	4	47.0	A
Squash, summer	bacillus amyloliquefaciens strain d747	127.75	4	58.0	A
Squash, summer	bacillus subtilis strain iab/bs03	0.05	5	78.0	A
Squash, summer	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	26.26	5	78.0	A
Squash, summer	burkholderia sp strain a396 cells and fermentation media	135.24	6	87.0	A
Squash, summer	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.11	1	20.0	A
Squash, summer	iron phosphate	0.8	1	4.0	A
Squash, summer	polyoxyethylene polyoxypropylene	3.98	1	20.0	A
Squash, summer	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.22	1	20.0	A
Squash, summer	pyrethrins	2.42	5	47.5	A
Squash, summer	qst 713 strain of dried bacillus subtilis	1.65	4	58.0	A
Squash, summer	spinosad	3.26	4	55.0	A
Squash, summer	sulfur	72.6	3	49.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	hydrogen peroxide	0.27	1	2,000.0	S
Squash, winter	peroxyacetic acid	0.02	1	2,000.0	S
Squash, winter	potassium bicarbonate	0.1	1	2,000.0	S
Strawberry	abamectin	24.34	113	1,380.09	A
Strawberry	acequinocyl	250.07	41	636.41	A
Strawberry	acetamiprid	182.22	123	1,456.61	A
Strawberry	acrylic acid	873.67	237	6,220.22	A
Strawberry	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.88	2	7.0	A
Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	355.66	87	2,208.0	A
Strawberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	83.37	30	323.0	A
Strawberry	alpha-pinene beta-pinene copolymer	804.07	131	2,522.07	A
Strawberry	ammonium sulfate	5.52	1	15.0	A
Strawberry	aureobasidium pullulans strain dsm 14940	34.67	20	241.5	A
Strawberry	aureobasidium pullulans strain dsm 14941	34.67	20	241.5	A
Strawberry	azadirachtin	158.87	381	4,533.55	A
Strawberry	azoxystrobin	140.34	48	641.62	A
Strawberry	bacillus amyloliquefaciens strain d747	2,635.56	101	564.3	A
Strawberry	bacillus amyloliquefaciens strain f727	235.03	40	116.89	A
Strawberry	bacillus pumilus, strain qst 2808	0.77	3	11.0	A
Strawberry	bacillus amyloliquefaciens strain mbi 600	4.23	12	60.5	A
Strawberry	bacillus subtilis strain iab/bs03	0.09	20	37.15	A
Strawberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	265.28	49	512.22	A
Strawberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	154.18	17	188.29	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,734.16	164	2,568.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	968.22	123	2,798.99	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	36.34	3	85.5	A
Strawberry	beauveria bassiana strain gha	27.68	17	149.5	A
Strawberry	benzenesulfonic acid, c10-16-alkyl derivatives	2.57	5	70.62	A
Strawberry	beta-conglutin	12.75	3	27.0	A
Strawberry	bifenazate	603.29	95	1,211.84	A
Strawberry	bifenthrin	333.27	192	3,105.33	A
Strawberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	95.17	104	1,039.27	A
Strawberry	borax	3.43	6	88.0	A
Strawberry	boscalid	656.99	84	1,826.87	A
Strawberry	burkholderia sp strain a396 cells and fermentation media	3,144.99	119	512.74	A
Strawberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	70.76	7	191.0	A
Strawberry	canola oil	240.5	157	302.93	A
Strawberry	capric acid	1,150.16	13	119.5	A
Strawberry	caprylic acid	1,504.94	13	119.5	A
Strawberry	capsicum oleoresin	33.23	157	302.93	A
Strawberry	captan	11,693.01	338	5,576.14	A
Strawberry	captan, other related	31.66	84	712.41	A
Strawberry	carfentrazone-ethyl	5.09	22	302.0	A
Strawberry	chlorantraniliprole	54.24	42	953.4	A
Strawberry	chloropicrin	405,154.68	82	1,403.31	A
Strawberry	chromobacterium subtsugae strain praa4-1	542.14	173	651.77	A
Strawberry	citric acid	137.65	55	212.71	A
Strawberry	clarified hydrophobic extract of neem oil	214.67	43	81.45	A
Strawberry	clethodim	7.51	3	62.0	A
Strawberry	coconut diethanolamide	10.74	48	548.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	copper octanoate	173.44	16	245.5	A
Strawberry	cyantranilprole	94.89	34	723.29	A
Strawberry	cyflufenamid	14.17	41	615.04	A
Strawberry	cyflumetofen	203.35	78	1,113.55	A
Strawberry	cyprodinil	1,593.85	200	5,010.57	A
Strawberry	1,3-dichloropropene	99,186.46	56	1,276.04	A
Strawberry	difenoconazole	14.08	9	131.85	A
Strawberry	dimethylpolysiloxane	5,724.9	642	16,403.01	A
Strawberry	dodecylbenzene sulfonic acid	46.52	48	548.94	A
Strawberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	41.09	115	2,302.07	A
Strawberry	edta, tetrasodium salt	2.86	48	548.94	A
Strawberry	ethanolamine	0.47	5	70.62	A
Strawberry	etoxazole	9.98	20	72.86	A
Strawberry	fatty acids, mixed	0.76	10	48.49	A
Strawberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	293.34	84	753.27	A
Strawberry	fenhexamid	590.02	44	828.56	A
Strawberry	fenpropathrin	318.55	78	1,089.42	A
Strawberry	fenpyroximate	13.2	38	121.82	A
Strawberry	flonicamid	164.04	123	1,876.33	A
Strawberry	fludioxonil	1,062.56	200	5,010.57	A
Strawberry	flumioxazin	80.17	37	862.42	A
Strawberry	fluopyram	233.87	130	1,949.51	A
Strawberry	flupyradifurone	195.38	75	1,303.31	A
Strawberry	flutriafol	45.25	15	431.05	A
Strawberry	fluxapyroxad	185.81	53	1,161.4	A
Strawberry	fosetyl-al	203.68	5	69.72	A
Strawberry	garlic	102.32	157	302.93	A
Strawberry	gliocladium virens gl-21 (spores)	48.24	1	40.2	A
Strawberry	glyphosate, isopropylamine salt	19.98	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	glyphosate, potassium salt	12.86	3	7.0	A
Strawberry	heptamethyltrisiloxane ethoxylated	592.77	87	2,208.0	A
Strawberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	662.52	276	1,237.6	A
Strawberry	hexythiazox	100.23	44	534.51	A
Strawberry	hydrogen peroxide	427.99	66	214.13	A
Strawberry	hydrogen peroxide	0.31	2	1,600.0	S
Strawberry	imidacloprid	39.85	3	78.8	A
Strawberry	iprodione	23.96	N/A	197,000.0	U
Strawberry	iron phosphate	39.45	7	222.5	A
Strawberry	isofetamid	67.24	6	178.34	A
Strawberry	isopropyl alcohol	44.37	63	839.56	A
Strawberry	lecithin	638.97	44	1,372.99	A
Strawberry	malathion	2,001.09	59	1,004.53	A
Strawberry	margosa oil	137.09	167	1,816.54	A
Strawberry	mefenoxam	410.31	24	824.38	A
Strawberry	metaldehyde	8.0	1	45.44	A
Strawberry	methoxyfenozide	59.28	11	431.24	A
Strawberry	methylated soybean oil	312.59	34	1,324.5	A
Strawberry	methyl bromide	1,385.5	2	5.93	A
Strawberry	methyl bromide	1,087.3	N/A	428,922.0	U
Strawberry	methyl silicone resins	718.4	92	1,384.72	A
Strawberry	mineral oil	503.95	136	2,552.07	A
Strawberry	myclobutanil	202.71	89	1,814.71	A
Strawberry	naled	302.67	10	312.66	A
Strawberry	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.18	5	70.62	A
Strawberry	napropamide	60.0	2	60.0	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	73.33	84	753.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	158.97	21	270.49	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,340.1	258	6,511.22	A
Strawberry	novaluron	301.88	250	4,048.94	A
Strawberry	oleic acid	92.17	102	977.27	A
Strawberry	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	6.0	5	70.62	A
Strawberry	oxyfluorfen	6.18	2	12.3	A
Strawberry	paecilomyces fumosoroseus apopka strain 97	0.4	1	2.0	A
Strawberry	paraquat dichloride	1.38	1	2.0	A
Strawberry	pendimethalin	7.58	1	8.0	A
Strawberry	penthiopyrad	436.26	88	1,429.63	A
Strawberry	peroxyacetic acid	79.14	66	214.13	A
Strawberry	peroxyacetic acid	0.02	2	1,600.0	S
Strawberry	phosphoric acid	220.76	309	7,090.78	A
Strawberry	piperonyl butoxide	137.91	17	346.7	A
Strawberry	piperonyl butoxide, other related	33.66	12	337.75	A
Strawberry	polyacrylamide, polyethylene glycol mixture	1.67	1	46.62	A
Strawberry	polyacrylamide polymer	1.59	7	205.5	A
Strawberry	polyacrylic polymer	0.15	1	15.0	A
Strawberry	polyalkene oxide modified heptamethyl trisiloxane	2.98	4	19.0	A
Strawberry	polyalkyleneoxide modified polydimethyl-siloxane	89.46	8	245.8	A
Strawberry	polybutenes	61.11	84	753.27	A
Strawberry	polyether modified polysiloxane	719.05	26	994.0	A
Strawberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	7.08	8	16.0	A
Strawberry	poly-i-para-menthene	0.37	1	1.0	A
Strawberry	polymerized pinene	1.71	2	4.0	A
Strawberry	polyoxin d, zinc salt	14.83	51	338.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	polyoxyethylene polyoxypropylene	1,727.18	442	4,543.92	A
Strawberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	258.81	357	2,444.0	A
Strawberry	polypropylene glycol	0.51	6	126.0	A
Strawberry	potash soap	1,341.25	22	285.95	A
Strawberry	potassium bicarbonate	697.81	76	310.51	A
Strawberry	potassium n-methyldithiocarbamate	25,117.11	8	99.6	A
Strawberry	potassium silicate	724.23	5	159.6	A
Strawberry	propiconazole	84.85	55	749.8	A
Strawberry	propionic acid	18.79	18	64.49	A
Strawberry	propylene glycol	0.12	5	70.62	A
Strawberry	pyraclostrobin	552.31	143	3,175.6	A
Strawberry	pyrethrins	27.35	52	619.36	A
Strawberry	pyrethrins	0.04	7	11,900.0	S
Strawberry	pyridaben	104.34	49	213.02	A
Strawberry	pyrimethanil	219.27	72	597.77	A
Strawberry	pyriproxyfen	5.71	3	85.0	A
Strawberry	qst 713 strain of dried bacillus subtilis	45.27	102	554.08	A
Strawberry	quinoxifen	66.87	73	695.54	A
Strawberry	reynoutria sachalinensis	109.47	163	585.22	A
Strawberry	silicone defoamer	1.22	48	548.94	A
Strawberry	sodium xylene sulfonate	14.43	53	619.56	A
Strawberry	spinetoram	190.41	168	2,472.9	A
Strawberry	spinosad	40.11	85	476.2	A
Strawberry	spinosad	0.01	3	4,800.0	S
Strawberry	spiromesifen	191.98	63	775.17	A
Strawberry	streptomyces lydicus wyec 108	0.03	43	182.3	A
Strawberry	streptomyces lydicus wyec 108	<0.01	5	9,100.0	S
Strawberry	streptomyces lydicus wyec 108	<0.01	N/A	170,000.0	U
Strawberry	sulfur	12,034.0	228	3,725.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	tall oil fatty acids	0.65	6	72.62	A
Strawberry	tetraconazole	31.64	52	857.33	A
Strawberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	54.53	48	548.94	A
Strawberry	tetrapotassium pyrophosphate	7.16	48	548.94	A
Strawberry	thiamethoxam	8.13	4	130.0	A
Strawberry	thiophanate-methyl	139.13	27	234.5	A
Strawberry	thiram	3,856.91	102	1,593.49	A
Strawberry	triethanolamine	18.25	48	548.94	A
Strawberry	trifloxystrobin	224.76	120	1,879.33	A
Strawberry	triflumizole	639.14	133	2,605.61	A
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	224.91	21	991.5	A
Structural pest control	abamectin	0.01	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	7.29	N/A	N/A	N/A
Structural pest control	acetamiprid	0.38	N/A	N/A	N/A
Structural pest control	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.04	N/A	N/A	N/A
Structural pest control	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.1	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	bifenthrin	48.18	N/A	N/A	N/A
Structural pest control	borax	11.17	N/A	N/A	N/A
Structural pest control	boric acid	360.15	N/A	N/A	N/A
Structural pest control	brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.3	N/A	N/A	N/A
Structural pest control	bromethalin	0.02	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	19.8	N/A	N/A	N/A
Structural pest control	chlorfenapyr	14.67	N/A	N/A	N/A
Structural pest control	chlorine dioxide	<0.01	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chloropicrin	0.66	N/A	N/A	N/A
Structural pest control	cholecalciferol	1.14	N/A	N/A	N/A
Structural pest control	clothianidin	0.11	N/A	N/A	N/A
Structural pest control	cyfluthrin	4.67	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	beta-cyfluthrin	4.72	N/A	N/A	N/A
Structural pest control	cypermethrin	<0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	56.7	N/A	N/A	N/A
Structural pest control	diatomaceous earth	1.24	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.02	N/A	N/A	N/A
Structural pest control	difethialone	0.03	N/A	N/A	N/A
Structural pest control	dinotefuran	105.2	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	0.02	N/A	N/A	N/A
Structural pest control	diphacinone	0.02	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	1,154.13	N/A	N/A	N/A
Structural pest control	esfenvalerate	0.31	N/A	N/A	N/A
Structural pest control	etofenprox	4.26	N/A	N/A	N/A
Structural pest control	fipronil	43.81	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	5.2	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	hydrogen peroxide	0.17	N/A	N/A	N/A
Structural pest control	hydroprene	7.88	N/A	N/A	N/A
Structural pest control	imidacloprid	11.0	N/A	N/A	N/A
Structural pest control	indoxacarb	3.25	N/A	N/A	N/A
Structural pest control	isoparaffinic hydrocarbons	0.14	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	1.09	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	1.19	N/A	N/A	N/A
Structural pest control	limonene	330.95	N/A	N/A	N/A
Structural pest control	methoprene	0.22	N/A	N/A	N/A
Structural pest control	s-methoprene	0.09	N/A	N/A	N/A
Structural pest control	methyl anthranilate	1.61	N/A	N/A	N/A
Structural pest control	metofluthrin	<0.01	N/A	N/A	N/A
Structural pest control	muscalure	0.02	N/A	N/A	N/A
Structural pest control	novaluron	0.09	N/A	N/A	N/A
Structural pest control	noviflumuron	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	n-octyl bicycloheptene dicarboximide	3.34	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A
Structural pest control	permethrin	8.11	N/A	N/A	N/A
Structural pest control	petroleum distillates	2.23	N/A	N/A	N/A
Structural pest control	phenothrin	0.32	N/A	N/A	N/A
Structural pest control	phenothrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	0.14	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	24.14	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	0.97	N/A	N/A	N/A
Structural pest control	potassium phosphite	9.1	N/A	N/A	N/A
Structural pest control	prallethrin	0.11	N/A	N/A	N/A
Structural pest control	pyrethrins	1.59	N/A	N/A	N/A
Structural pest control	pyriproxyfen	1.07	N/A	N/A	N/A
Structural pest control	silica aerogel	4.14	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	118.51	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sodium lauroampho acetate	89.44	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	60.37	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	47,263.6	N/A	N/A	N/A
Structural pest control	tetramethrin	0.03	N/A	N/A	N/A
Structural pest control	thiamethoxam	0.06	N/A	N/A	N/A
Structural pest control	thyme	0.01	N/A	N/A	N/A
Structural pest control	thyme oil	0.02	N/A	N/A	N/A
Swiss chard	alpha-pinene beta-pinene copolymer	1.76	2	10.0	A
Swiss chard	azadirachtin	0.11	1	4.0	A
Swiss chard	bacillus subtilis strain iab/bs03	0.01	1	4.0	A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	82.62	34	134.8	A
Swiss chard	beauveria bassiana strain gha	16.2	15	70.0	A
Swiss chard	burkholderia sp strain a396 cells and fermentation media	245.06	23	116.0	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	2	10.0	A
Swiss chard	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.36	15	23.36	A
Swiss chard	iron phosphate	2.8	2	14.0	A
Swiss chard	mineral oil	0.49	2	10.0	A
Swiss chard	polyoxyethylene polyoxypropylene	8.47	15	23.36	A
Swiss chard	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.46	15	23.36	A
Swiss chard	potash soap	997.37	22	96.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	pyrethrins	0.25	5	5.23	A
Swiss chard	qst 713 strain of dried bacillus subtilis	0.11	1	4.0	A
Swiss chard	spinosad	7.15	24	105.96	A
Tarragon	azadirachtin	0.08	3	5.82	A
Tarragon	carbo methoxy ether cellulose, sodium salt	0.07	6	10.33	A
Tarragon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.13	6	10.33	A
Tarragon	potash soap	34.94	3	4.51	A
Tarragon	quillaja	0.14	6	10.33	A
Tomato	azadirachtin	0.03	6	5,800.0	S
Tomato	beauveria bassiana strain gha	0.07	4	4,700.0	S
Tomato	carbo methoxy ether cellulose, sodium salt	0.01	1	1.17	A
Tomato	chromobacterium subtsugae strain praa4-1	0.3	2	1.0	A
Tomato	clarified hydrophobic extract of neem oil	1.52	6	5,415.0	S
Tomato	copper oxide (ous)	0.42	1	0.5	A
Tomato	hydrogen peroxide	11.83	6	5.0	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	1.17	A
Tomato	peroxyacetic acid	0.87	6	5.0	A
Tomato	potash soap	5.46	1	1.17	A
Tomato	potassium bicarbonate	2.55	1	1.17	A
Tomato	potassium bicarbonate	0.06	1	800.0	S
Tomato	pyrethrins	0.09	6	7,100.0	S
Tomato	qst 713 strain of dried bacillus subtilis	1.88	15	11.25	A
Tomato	quillaja	0.02	1	1.17	A
Tomato	reynoutria sachalinensis	0.04	2	2.5	A
Tomato	spinosad	0.25	3	4.5	A
Tomato	sulfur	53.3	5	9.0	A
Uncultivated ag	aluminum phosphide	1.28	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	ammonium nonanoate	3.13	2	1.2	A
Uncultivated ag	aromatic 200	55.73	4	146.0	A
Uncultivated ag	bifenthrin	0.04	2	2.0	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	38.11	46	467.5	A
Uncultivated ag	bromadiolone	<0.01	1	1.0	A
Uncultivated ag	carfentrazone-ethyl	6.38	12	225.0	A
Uncultivated ag	citric acid	51.04	41	320.5	A
Uncultivated ag	clethodim	37.9	6	151.0	A
Uncultivated ag	dimethylpolysiloxane	7.82	13	189.6	A
Uncultivated ag	diquat dibromide	192.49	34	159.2	A
Uncultivated ag	diquat dibromide	<0.01	2	0.02	S
Uncultivated ag	edta	10.21	41	320.5	A
Uncultivated ag	ethylene glycol	122.14	12	201.9	A
Uncultivated ag	fatty acids, mixed	6.17	61	453.0	A
Uncultivated ag	flumioxazin	15.52	8	157.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	glufosinate-ammonium	182.25	46	235.5	A
Uncultivated ag	glyphosate, isopropylamine salt	3,702.17	190	1,242.45	A
Uncultivated ag	glyphosate, isopropylamine salt	<0.01	2	0.02	S
Uncultivated ag	glyphosate, potassium salt	221.04	11	102.95	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.02	1	1.0	A
Uncultivated ag	humic acid	20.21	41	320.5	A
Uncultivated ag	hydrogen peroxide	27.57	3	5.1	A
Uncultivated ag	hydrogen peroxide	0.08	1	1,800.0	S
Uncultivated ag	indaziflam	0.12	3	1.8	A
Uncultivated ag	isopropyl alcohol	22.21	12	201.9	A
Uncultivated ag	lecithin	156.77	64	472.0	A
Uncultivated ag	metaldehyde	0.8	1	1.0	A
Uncultivated ag	methylated soybean oil	62.18	7	165.0	A
Uncultivated ag	mineral oil	2.23	1	1.0	A
Uncultivated ag	mineral oil	0.27	2	330.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	nonanoic acid	6.91	2	0.3	A
Uncultivated ag	nonanoic acid, other related	0.36	2	0.3	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	117.99	76	695.9	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	79.2	43	331.5	A
Uncultivated ag	oxyfluorfen	164.07	45	655.95	A
Uncultivated ag	paraquat dichloride	16.4	1	11.75	A
Uncultivated ag	peroxyacetic acid	6.35	3	5.1	A
Uncultivated ag	polyacrylamide polymer	5.3	54	480.0	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	0.25	N/A	3.0	A
Uncultivated ag	polyethoxylated castor oil	33.32	19	353.2	A
Uncultivated ag	polyoxyethylene polyoxypropylene	23.34	6	110.6	A
Uncultivated ag	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	<0.01	1	1.0	A
Uncultivated ag	propionic acid	143.88	61	453.0	A
Uncultivated ag	propylene glycol	8.65	2	40.0	A
Uncultivated ag	pyraflufen-ethyl	1.16	13	287.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	sodium carbonate peroxyhydrate	382.5	15	6.1	A
Uncultivated ag	sorbitol	35.73	41	320.5	A
Uncultivated ag	soybean oil	188.79	19	353.2	A
Uncultivated ag	tall oil fatty acids	6.47	3	41.0	A
Uncultivated ag	triclopyr, butoxyethyl ester	30.1	4	10.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	21.44	4	146.0	A
Uncultivated ag	triethanolamine	65.07	41	320.5	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.28	2	9.0	A
Uncultivated ag	vinyl polymer	9.9	13	226.4	A
Unknown	sulfur dioxide	19.8	N/A	100.0	U
Vertebrate control	aluminum phosphide	2.14	N/A	N/A	N/A
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	<0.01	N/A	N/A	N/A
Vertebrate control	zinc phosphide	23.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	54.21	N/A	2.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	28.9	N/A	2.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	15.9	N/A	2.0	A
Water (industrial)	hydrogen peroxide	133.77	N/A	1.0	U
Water (industrial)	peroxyacetic acid	28.27	N/A	1.0	U