

2020 Annual Statewide Pesticide Use Report Indexed by Commodity VENTURA County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	diuron	80.08	1	80.0	A
Alfalfa	hexazinone	39.62	1	80.0	A
Alfalfa	strychnine	0.8	1	80.2	A
Alfalfa	zinc phosphide	0.9	1	80.0	A
Animal premise	permethrin	5.78	N/A	6.0	U
Animal premise	piperonyl butoxide	5.78	N/A	6.0	U
Apple	acetic acid	4.11	3	840.0	A
Apple	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	604.8	2	560.0	A
Apple	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	476.0	1	280.0	A
Apple	citric acid	22.81	3	840.0	A
Apple	codling moth granulosis virus	0.04	1	280.0	A
Apple	copper hydroxide	994.41	2	560.0	A
Apple	copper octanoate	233.47	1	280.0	A
Apple	glyphosate, potassium salt	8.62	3	2.25	A
Apple	lime-sulfur	1,293.97	2	280.5	A
Apple	mineral oil	6,633.3	2	560.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	sulfur	4,733.4	4	1,120.0	A
Apricot	glyphosate, potassium salt	8.62	3	2.25	A
Artichoke, globe	alkyl (c8,c10) polyglucoside	4.67	12	426.0	A
Artichoke, globe	azoxystrobin	122.15	17	517.41	A
Artichoke, globe	bacillus amyloliquefaciens strain mbi 600	4.22	3	38.4	A
Artichoke, globe	bacillus thuringiensis, subsp. aizawai, strain abts-1857	141.35	8	174.5	A
Artichoke, globe	bifenthrin	64.03	23	642.34	A
Artichoke, globe	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	22.51	14	438.4	A
Artichoke, globe	chlorantraniliprole	20.3	11	224.77	A
Artichoke, globe	clarified hydrophobic extract of neem oil	5,016.85	29	881.4	A
Artichoke, globe	diethylene glycol	51.52	27	676.09	A
Artichoke, globe	dimethylpolysiloxane	5.99	29	729.89	A
Artichoke, globe	esfenvalerate	6.24	6	130.92	A
Artichoke, globe	fatty acids, mixed	93.64	50	1,144.32	A
Artichoke, globe	fatty acids, c16-c18 and c18-unsaturated, methyl esters	72.03	14	438.4	A
Artichoke, globe	fluopyram	31.74	8	258.3	A
Artichoke, globe	gibberellins	20.83	45	962.96	A
Artichoke, globe	imidacloprid	33.33	7	263.6	A
Artichoke, globe	lecithin	94.63	35	894.23	A
Artichoke, globe	methoxyfenozide	45.68	11	300.11	A
Artichoke, globe	methylated soybean oil	1.15	1	4.0	A
Artichoke, globe	methyl silicone resins	0.19	12	426.0	A
Artichoke, globe	myclobutanil	38.74	13	387.4	A
Artichoke, globe	4-nonylphenol, formaldehyde resin, propoxylated	18.01	14	438.4	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	146.29	51	1,148.32	A
Artichoke, globe	oleic acid	22.51	14	438.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	oxyfluorfen	253.68	13	326.1	A
Artichoke, globe	permethrin	250.2	39	1,086.71	A
Artichoke, globe	polyacrylamide polymer	5.62	10	244.7	A
Artichoke, globe	polyalkene oxide modified heptamethyl trisiloxane	0.06	1	4.0	A
Artichoke, globe	polybutenes	15.01	14	438.4	A
Artichoke, globe	polyoxyethylene polyoxypropylene	19.13	2	53.8	A
Artichoke, globe	potash soap	239.81	2	38.4	A
Artichoke, globe	potassium hydroxide	5.42	12	426.0	A
Artichoke, globe	propionic acid	81.55	35	894.23	A
Artichoke, globe	pyrethrins	1.75	2	38.4	A
Artichoke, globe	quinoxifen	5.13	2	53.45	A
Artichoke, globe	spinetoram	2.42	2	38.56	A
Artichoke, globe	spirotetramat	0.32	1	4.0	A
Artichoke, globe	thiamethoxam	24.98	20	532.85	A
Artichoke, globe	trifloxystrobin	31.74	8	258.3	A
Artichoke, globe	alpha-undecyl-omega-hydroxypoly(oxyethylene)	190.29	39	1,102.09	A
Arugula	bacillus amyloliquefaciens strain d747	0.2	1	0.26	A
Arugula	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.14	1	0.26	A
Arugula	clarified hydrophobic extract of neem oil	0.99	1	0.26	A
Arugula	pyrethrins	0.01	1	0.26	A
Avocado	abamectin	223.79	545	11,245.99	A
Avocado	abamectin	0.08	5	439,000.0	U
Avocado	acetic acid	1.76	2	54.0	A
Avocado	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.65	1	6.0	A
Avocado	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.61	1	12.5	A
Avocado	alkyl (c8,c10) polyglucoside	0.05	1	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	allyloxypolyethylene glycol acetate	1.02	1	31.0	A
Avocado	aluminum phosphide	2.12	9	52.5	A
Avocado	ammonium sulfate	373.86	8	108.94	A
Avocado	azadirachtin	<0.01	1	500.0	U
Avocado	bacillus amyloliquefaciens strain d747	28.28	6	376,299.0	U
Avocado	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	162.0	2	150.0	A
Avocado	bentonite	183.31	13	144.46	A
Avocado	benzenesulfonic acid, c10-16-alkyl derivatives	0.79	23	103.5	A
Avocado	brodifacoum	<0.01	4	84.0	A
Avocado	bromadiolone	0.01	45	155.9	A
Avocado	calcium hydroxide	1,539.91	15	174.46	A
Avocado	calcium hydroxide	42.3	1	460,000.0	U
Avocado	capric acid	3.6	1	1.0	A
Avocado	caprylic acid	5.29	1	1.0	A
Avocado	carfentrazone-ethyl	93.48	476	4,179.2	A
Avocado	casein	13.75	13	144.46	A
Avocado	chlorantraniliprole	0.01	1	6,200.0	U
Avocado	chlorophacinone	<0.01	1	10.0	A
Avocado	citric acid	14.44	27	232.5	A
Avocado	coconut diethanolamide	0.2	10	64.5	A
Avocado	coconut diethanolamide	<0.01	2	5,700.0	U
Avocado	copper hydroxide	197.46	11	134.36	A
Avocado	copper sulfate (basic)	44.34	1	460,000.0	U
Avocado	cottonseed oil	5.34	2	22.0	A
Avocado	zeta-cypermethrin	0.05	1	1.0	A
Avocado	2,4-d, dimethylamine salt	5.45	5	15.0	A
Avocado	dimethylpolysiloxane	738.73	182	3,900.92	A
Avocado	dimethylpolysiloxane	5.94	20	4,253,500.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	diphacinone	0.17	169	638.03	A
Avocado	diuron	14.4	1	10.0	A
Avocado	dodecylbenzene sulfonic acid	0.87	10	64.5	A
Avocado	dodecylbenzene sulfonic acid	0.01	2	5,700.0	U
Avocado	edta, tetrasodium salt	0.05	10	64.5	A
Avocado	edta, tetrasodium salt	<0.01	2	5,700.0	U
Avocado	emulsifiable methylated vegetable oil	115.91	5	150.6	A
Avocado	ethanolamine	0.14	23	103.5	A
Avocado	fatty acids, mixed	0.68	3	17.25	A
Avocado	fenpropathrin	14.0	7	47.8	A
Avocado	fenpropathrin	3.01	29	454,730.0	U
Avocado	ferric sodium edta	39.0	4	67.5	A
Avocado	flupyradifurone	3.42	6	32.5	A
Avocado	fosetyl-al	4.75	3	28.45	A
Avocado	gibberellins	143.42	132	2,735.37	A
Avocado	glufosinate-ammonium	156.66	60	632.15	A
Avocado	glyphosate, isopropylamine salt	17,618.11	1,769	13,696.15	A
Avocado	glyphosate, potassium salt	31,050.36	1,747	12,641.56	A
Avocado	glyphosate, potassium salt	617.7	27	2,685,525.0	U
Avocado	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.14	84	813.3	A
Avocado	hydrogen peroxide	497.99	4	8.5	A
Avocado	hydrogen peroxide	7.78	3	12,500.0	U
Avocado	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.52	1	31.0	A
Avocado	imidacloprid	6.59	34	123.9	A
Avocado	imidacloprid	0.03	2	1,500.0	U
Avocado	iron phosphate	4.1	2	16.25	A
Avocado	isopropyl alcohol	0.73	35	190.0	A
Avocado	isopropyl alcohol	<0.01	2	5,700.0	U
Avocado	isopropylamine dodecylbenzene sulfonate	0.34	8	348.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	kaolin	1,147.61	11	75.1	A
Avocado	lactose	13.75	13	144.46	A
Avocado	lecithin	10.91	3	19.5	A
Avocado	malathion	52.14	1	11.3	A
Avocado	mefenoxam	11.02	8	16.0	A
Avocado	metaldehyde	16.6	3	39.5	A
Avocado	metaldehyde	5.54	6	139,020.0	U
Avocado	methoxyfenozide	19.77	1	70.0	A
Avocado	methyated soybean oil	1,986.12	118	1,210.8	A
Avocado	methyl silicone resins	1.35	2	13.5	A
Avocado	mineral oil	181,276.85	800	12,341.64	A
Avocado	mineral oil	582.12	10	826,200.0	U
Avocado	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.06	23	103.5	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	146.45	90	858.55	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.16	2	16.0	A
Avocado	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	1.84	23	103.5	A
Avocado	oxyfluorfen	271.18	25	130.5	A
Avocado	purpureocillium lilaciunum strain 251	6.24	2	26.0	A
Avocado	paraquat dichloride	7.51	5	31.25	A
Avocado	peroxyacetic acid	36.75	4	8.5	A
Avocado	peroxyacetic acid	0.57	3	12,500.0	U
Avocado	phosphoric acid	6.27	35	243.0	A
Avocado	phosphoric acid	<0.01	2	5,700.0	U
Avocado	polyalkene oxide modified heptamethyl trisiloxane	198.35	57	1,343.43	A
Avocado	polyalkyleneoxide modified polydimethyl-siloxane	192.16	4	340.0	A
Avocado	polyether modified polysiloxane	22.05	8	231.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	polyethylene glycol diacetate	0.09	1	31.0	A
Avocado	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.34	1	10.0	A
Avocado	polyoxyethylene polyoxypropylene	1,185.01	137	2,368.31	A
Avocado	polyoxyethylene polyoxypropylene	23.48	20	4,253,500.0	U
Avocado	polyoxyethylene sorbitan monooleate	1.37	8	348.0	A
Avocado	polyoxyethylene sorbitan trioleate	8.99	8	348.0	A
Avocado	potassium hydroxide	0.06	1	3.5	A
Avocado	potassium phosphite	2,800.29	56	899.84	A
Avocado	potassium phosphite	218.83	4	203,000.0	U
Avocado	propionic acid	0.43	1	3.5	A
Avocado	propylene glycol	0.04	23	103.5	A
Avocado	pymetrozine	4.38	10	2,828,000.0	U
Avocado	sabadilla alkaloids	1.67	3	55.5	A
Avocado	saflufenacil	0.2	4	17.8	A
Avocado	silicone defoamer	0.02	10	64.5	A
Avocado	silicone defoamer	<0.01	2	5,700.0	U
Avocado	simazine	1,742.25	153	1,099.0	A
Avocado	sodium xylene sulfonate	0.3	33	168.0	A
Avocado	sodium xylene sulfonate	<0.01	2	5,700.0	U
Avocado	spinetoram	10.01	3	99.9	A
Avocado	spinosad	57.35	31	447.7	A
Avocado	spirodiclofen	2.6	4	381,000.0	U
Avocado	strychnine	0.77	198	155.3	A
Avocado	sulfur	16.0	1	1.5	A
Avocado	tall oil fatty acids	29.91	107	916.8	A
Avocado	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.02	10	64.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.01	2	5,700.0	U
Avocado	tetrapotassium pyrophosphate	0.13	10	64.5	A
Avocado	tetrapotassium pyrophosphate	<0.01	2	5,700.0	U
Avocado	thiamethoxam	0.91	3	15.2	A
Avocado	thiamethoxam	<0.01	1	50.0	U
Avocado	triethanolamine	0.34	10	64.5	A
Avocado	triethanolamine	<0.01	2	5,700.0	U
Avocado	triflumizole	5.0	4	1,230,000.0	U
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	24.07	6	154.1	A
Avocado	warfarin	0.02	32	102.9	A
Barley	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.87	5	54.55	A
Barley	carfentrazone-ethyl	0.79	5	54.55	A
Barley	2,4-d, dimethylamine salt	29.7	5	54.55	A
Barley	fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.4	5	54.55	A
Barley	4-nonylphenol, formaldehyde resin, propoxylated	3.1	5	54.55	A
Barley	oleic acid	3.87	5	54.55	A
Barley	polyacrylamide polymer	1.24	5	54.55	A
Barley	polybutenes	2.58	5	54.55	A
Barley (forage - fodder)	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.62	1	15.0	A
Barley (forage - fodder)	chlorsulfuron	0.23	1	15.0	A
Barley (forage - fodder)	2,4-d, dimethylamine salt	4.0	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.66	1	15.0	A
Basil, sweet	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.12	4	7.76	A
Basil, sweet	azadirachtin	0.34	10	16.26	A
Basil, sweet	bacillus amyloliquefaciens strain d747	2.45	2	3.0	A
Basil, sweet	bacillus thuringiensis (berliner)	0.02	1	1.0	A
Basil, sweet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.16	1	2.0	A
Basil, sweet	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.81	8	13.1	A
Basil, sweet	beauveria bassiana strain gha	1.22	6	11.16	A
Basil, sweet	clarified hydrophobic extract of neem oil	11.94	4	5.0	A
Basil, sweet	hydrogen peroxide	3.44	2	3.2	A
Basil, sweet	peroxyacetic acid	0.47	2	3.2	A
Basil, sweet	potash soap	12.91	3	4.0	A
Basil, sweet	potassium bicarbonate	16.06	7	8.5	A
Basil, sweet	pyrethrins	0.86	14	19.21	A
Basil, sweet	qst 713 strain of dried bacillus subtilis	0.78	6	6.7	A
Basil, sweet	spinosad	1.88	9	12.5	A
Basil, sweet	streptomyces lydicus wyec 108	<0.01	3	5.76	A
Bean, dried	acephate	703.2	27	767.0	A
Bean, dried	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	48.34	12	343.0	A
Bean, dried	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	10.18	7	236.0	A
Bean, dried	alkyl (c8,c10) polyglucoside	0.14	1	21.0	A
Bean, dried	ammonium propionate	19.33	1	41.0	A
Bean, dried	ammonium sulfate	4.83	1	41.0	A
Bean, dried	bentazon, sodium salt	603.65	20	550.0	A
Bean, dried	citric acid	9.66	1	41.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	diethylene glycol	11.21	19	510.0	A
Bean, dried	dimethoate	359.86	27	767.0	A
Bean, dried	dimethylpolysiloxane	0.25	19	510.0	A
Bean, dried	emulsifiable methylated vegetable oil	175.64	9	237.0	A
Bean, dried	fatty acids, mixed	19.96	19	510.0	A
Bean, dried	flumioxazin	18.65	14	390.0	A
Bean, dried	glyphosate, isopropylamine salt	455.61	2	57.0	A
Bean, dried	imidacloprid	15.17	2	40.0	A
Bean, dried	lecithin	190.33	21	599.0	A
Bean, dried	methylated soybean oil	70.23	8	235.0	A
Bean, dried	methyl silicone resins	0.01	1	21.0	A
Bean, dried	s-metolachlor	839.8	16	447.5	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	64.84	26	746.0	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14.01	1	41.0	A
Bean, dried	oleic acid, methyl ester	225.57	12	343.0	A
Bean, dried	polyether modified polysiloxane	8.98	9	237.0	A
Bean, dried	potassium hydroxide	0.16	1	21.0	A
Bean, dried	propionic acid	1.13	1	21.0	A
Bean, dried	sodium polyacrylate	0.48	1	41.0	A
Bean, dried	alpha-undecyl-omega-hydroxypoly(oxyethylene)	136.63	37	1,003.0	A
Bean, succulent	abamectin	0.84	1	42.0	A
Bean, succulent	acephate	1,425.99	35	1,580.45	A
Bean, succulent	acetamiprid	8.23	1	94.0	A
Bean, succulent	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	28.34	5	288.0	A
Bean, succulent	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.2	2	1.5	A
Bean, succulent	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.06	2	103.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.58	1	1.5	A
Bean, succulent	alkyl (c8,c10) polyglucoside	1.46	5	212.0	A
Bean, succulent	ammonium propionate	12.73	1	27.0	A
Bean, succulent	ammonium sulfate	6.13	2	28.5	A
Bean, succulent	azadirachtin	3.81	1	111.6	A
Bean, succulent	bentazon, sodium salt	26.91	4	24.5	A
Bean, succulent	bifenthrin	24.72	6	302.0	A
Bean, succulent	chlorantraniliprole	0.42	2	8.0	A
Bean, succulent	citric acid	6.53	2	28.5	A
Bean, succulent	clarified hydrophobic extract of neem oil	213.21	1	111.6	A
Bean, succulent	diethylene glycol	4.47	6	203.0	A
Bean, succulent	dimethoate	481.03	29	1,198.45	A
Bean, succulent	dimethylpolysiloxane	18.89	17	631.1	A
Bean, succulent	emulsifiable methylated vegetable oil	467.31	20	660.85	A
Bean, succulent	fatty acids, mixed	9.05	11	491.0	A
Bean, succulent	fatty acids derived from tallow	0.23	1	1.5	A
Bean, succulent	flonicamid	18.9	3	216.0	A
Bean, succulent	flumioxazin	7.33	4	170.0	A
Bean, succulent	flupyradifurone	13.14	2	72.0	A
Bean, succulent	glyphosate, isopropylamine salt	1,020.87	15	411.5	A
Bean, succulent	heptamethyltrisiloxane ethoxylated	47.23	5	288.0	A
Bean, succulent	imidacloprid	174.76	11	553.1	A
Bean, succulent	lambda-cyhalothrin	0.21	2	8.0	A
Bean, succulent	lecithin	85.23	17	560.5	A
Bean, succulent	methoxyfenozide	38.14	5	288.0	A
Bean, succulent	methylated soybean oil	173.05	10	348.0	A
Bean, succulent	methyl silicone resins	0.06	5	212.0	A
Bean, succulent	s-metolachlor	1,313.11	26	708.3	A
Bean, succulent	myclobutanil	0.8	2	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	58.12	19	884.6	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.23	1	27.0	A
Bean, succulent	oleic acid, methyl ester	0.95	2	1.5	A
Bean, succulent	phosphoric acid	0.91	1	1.5	A
Bean, succulent	polyacrylic polymer	0.08	1	1.5	A
Bean, succulent	polyalkene oxide modified heptamethyl trisiloxane	7.56	5	289.0	A
Bean, succulent	polyether modified polysiloxane	23.9	20	660.85	A
Bean, succulent	polyoxyethylene polyoxypropylene	93.13	16	716.1	A
Bean, succulent	potassium hydroxide	1.69	5	212.0	A
Bean, succulent	propionic acid	37.2	10	500.0	A
Bean, succulent	pyrethrins	5.09	1	111.6	A
Bean, succulent	sodium polyacrylate	0.32	1	27.0	A
Bean, succulent	spinosad	10.39	1	111.6	A
Bean, succulent	alpha-undecyl-omega-hydroxypoly(oxyethylene)	145.43	36	1,134.85	A
Bean, unspecified	hydrogen peroxide	0.77	2	1.5	A
Bean, unspecified	pyrethrins	0.09	2	2.5	A
Beet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.78	5	55.42	A
Beet	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	11.85	8	86.82	A
Beet	alpha-pinene beta-pinene copolymer	10.67	5	49.63	A
Beet	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	97.43	5	90.96	A
Beet	alkyl (c8,c10) polyglucoside	24.43	13	209.71	A
Beet	ammonium nitrate	9.91	3	65.0	A
Beet	ammonium sulfate	19.83	3	65.0	A
Beet	azoxystrobin	10.99	4	69.95	A
Beet	bacillus amyloliquefaciens strain d747	46.78	8	48.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	bacillus mycooides isolate j	1.84	2	21.14	A
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	45.99	4	52.71	A
Beet	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.34	2	21.14	A
Beet	bifenthrin	2.68	5	27.0	A
Beet	burkholderia sp strain a396 cells and fermentation media	197.7	2	24.66	A
Beet	chlorantraniliprole	9.21	10	91.13	A
Beet	clethodim	2.13	2	22.94	A
Beet	copper oxide (ous)	12.17	1	14.54	A
Beet	cycloate	1,065.38	46	277.21	A
Beet	zeta-cypermethrin	0.99	3	19.71	A
Beet	diethylene glycol	2.48	5	30.03	A
Beet	dimethylpolysiloxane	0.08	9	99.53	A
Beet	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.19	9	65.73	A
Beet	emulsifiable methylated vegetable oil	28.92	3	65.0	A
Beet	fatty acids, mixed	4.41	5	30.03	A
Beet	fatty acids derived from tallow	38.97	5	90.96	A
Beet	fenamidone	12.59	8	47.98	A
Beet	flonicamid	9.68	13	110.42	A
Beet	fluopicolide	6.96	6	79.2	A
Beet	fluopyram	1.9	1	20.01	A
Beet	glyphosate, potassium salt	295.86	3	65.0	A
Beet	heptamethyltrisiloxane ethoxylated	6.3	5	55.42	A
Beet	imidacloprid	8.68	16	185.37	A
Beet	lecithin	56.8	16	179.71	A
Beet	methoxyfenozide	18.98	16	123.61	A
Beet	methylated soybean oil	8.91	6	35.0	A
Beet	methyl silicone resins	0.14	10	144.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	s-metolachlor	28.88	2	61.0	A
Beet	mineral oil	6.85	9	65.73	A
Beet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	145.35	18	207.81	A
Beet	paecilomyces fumosoroseus apopka strain 97	5.68	2	21.14	A
Beet	purpureocillium lilacium strain 251	37.65	24	126.61	A
Beet	penthiopyrad	41.78	11	131.03	A
Beet	phenmedipham	113.75	20	258.77	A
Beet	piperonyl butoxide	21.36	9	53.99	A
Beet	piperonyl butoxide, other related	5.34	9	53.99	A
Beet	polyalkene oxide modified heptamethyl trisiloxane	0.33	1	4.7	A
Beet	polyether modified polysiloxane	1.48	3	65.0	A
Beet	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.27	1	4.5	A
Beet	poly-i-para-menthene	24.74	2	26.0	A
Beet	polymerized pinene	10.99	4	16.1	A
Beet	polyoxyethylene polyoxypropylene	2.52	5	55.42	A
Beet	potassium bicarbonate	8.35	1	3.4	A
Beet	potassium hydroxide	4.19	10	144.71	A
Beet	potassium phosphite	227.03	11	74.71	A
Beet	propiconazole	5.64	2	50.0	A
Beet	propionic acid	28.87	10	144.71	A
Beet	propylene glycol	0.14	1	4.5	A
Beet	pyraclostrobin	1.4	1	9.3	A
Beet	pyrethrins	7.21	18	158.6	A
Beet	spinetoram	10.72	21	218.58	A
Beet	spinosad	3.73	3	37.07	A
Beet	streptomyces lydicus wyec 108	<0.01	2	12.0	A
Beet	tebuconazole	12.86	6	76.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	thiamethoxam	0.59	3	62.04	A
Beet	trifloxystrobin	1.9	1	20.01	A
Beet	triflurosulfuron-methyl	0.01	1	0.34	A
Beet	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.51	1	4.5	A
Beet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	64.51	24	274.74	A
Beverage crop	glyphosate, potassium salt	2.59	5	7.0	A
Blackberry	abamectin	8.43	74	532.06	A
Blackberry	acequinocyl	82.15	26	206.17	A
Blackberry	acetamiprid	86.68	102	896.71	A
Blackberry	acetic acid	0.13	1	1.5	A
Blackberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	134.3	332	1,663.76	A
Blackberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	22.81	8	124.79	A
Blackberry	alpha-pinene beta-pinene copolymer	477.03	163	2,215.39	A
Blackberry	ammonium propionate	3.77	3	13.55	A
Blackberry	ammonium sulfate	0.94	3	13.55	A
Blackberry	azadirachtin	68.81	259	1,648.87	A
Blackberry	bacillus amyloliquefaciens strain d747	20.53	1	9.3	A
Blackberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	98.86	14	125.65	A
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.64	14	17.1	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,278.53	187	2,169.7	A
Blackberry	beauveria bassiana strain gha	60.02	18	274.13	A
Blackberry	bifenazate	50.71	16	101.33	A
Blackberry	bifenthrin	43.26	71	461.86	A
Blackberry	boscalid	9.9	18	31.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	burkholderia sp strain a396 cells and fermentation media	2,703.38	34	624.62	A
Blackberry	capric acid	237.84	5	44.78	A
Blackberry	caprylic acid	349.33	5	44.78	A
Blackberry	captan	329.84	31	162.75	A
Blackberry	chlorantraniliprole	0.25	6	2.5	A
Blackberry	chloropicrin	3,357.33	4	35.6	A
Blackberry	chromobacterium subtsugae strain praa4-1	425.64	33	617.53	A
Blackberry	citric acid	2.54	4	15.05	A
Blackberry	clarified hydrophobic extract of neem oil	6,935.52	102	1,239.52	A
Blackberry	copper oxide (ous)	83.06	4	24.75	A
Blackberry	cyantraniliprole	13.6	10	140.24	A
Blackberry	zeta-cypermethrin	52.79	140	1,123.5	A
Blackberry	cyprodinil	88.66	46	288.21	A
Blackberry	diatomaceous earth	106.68	1	2.51	A
Blackberry	diazinon	3.5	4	1.75	A
Blackberry	1,3-dichloropropene	2,199.63	4	35.6	A
Blackberry	dimethylpolysiloxane	136.14	123	1,488.76	A
Blackberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	25.44	163	2,215.39	A
Blackberry	fenhexamid	31.97	4	49.27	A
Blackberry	fenpropathrin	24.8	12	79.34	A
Blackberry	fludioxonil	59.11	46	288.21	A
Blackberry	fluopyram	0.15	8	1.04	A
Blackberry	flupyradifurone	89.01	59	493.59	A
Blackberry	fosetyl-al	4.12	6	1.03	A
Blackberry	heptamethyltrisiloxane ethoxylated	223.83	332	1,663.76	A
Blackberry	hexythiazox	3.69	7	24.59	A
Blackberry	hydrogen peroxide	54.23	3	21.78	A
Blackberry	imidacloprid	14.2	11	93.53	A
Blackberry	iprodione	522.78	58	513.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	236.07	42	371.3	A
Blackberry	isofetamid	2.85	1	7.0	A
Blackberry	kaolin	13,104.4	12	365.22	A
Blackberry	lime-sulfur	2,993.2	42	265.97	A
Blackberry	malathion	1,864.38	105	909.71	A
Blackberry	mefenoxam	0.52	1	0.5	A
Blackberry	methoxyfenozone	25.21	15	135.55	A
Blackberry	mineral oil	36,597.15	457	5,609.35	A
Blackberry	myclobutanil	6.85	15	94.69	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.73	3	13.55	A
Blackberry	paecilomyces fumosoroseus apopka strain 97	656.46	214	1,912.73	A
Blackberry	peroxyacetic acid	4.0	3	21.78	A
Blackberry	petroleum oil, unclassified	66.2	1	5.57	A
Blackberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	85.84	42	371.3	A
Blackberry	polyether modified polysiloxane	60.76	49	457.15	A
Blackberry	poly-i-para-menthene	17.14	90	29.1	A
Blackberry	polyoxin d, zinc salt	22.54	77	548.66	A
Blackberry	polyoxyethylene polyoxypropylene	627.27	455	3,152.52	A
Blackberry	potash soap	193.32	14	36.81	A
Blackberry	pyraclostrobin	5.03	18	31.27	A
Blackberry	pyrethrins	145.64	242	3,350.6	A
Blackberry	pyrimethanil	0.45	8	1.04	A
Blackberry	pyriofenone	5.58	11	71.47	A
Blackberry	sodium polyacrylate	0.09	3	13.55	A
Blackberry	soybean oil	3,910.45	20	372.42	A
Blackberry	spinetoram	16.23	46	192.7	A
Blackberry	spinosad	98.62	97	1,196.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	streptomyces lydicus wyec 108	<0.01	1	9.3	A
Blackberry	sulfur	1,497.32	49	528.52	A
Blackberry	thiamethoxam	9.74	23	207.86	A
Blueberry	acetamiprid	1.54	10	15.75	A
Blueberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.66	16	22.17	A
Blueberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	8.57	2	59.44	A
Blueberry	alpha-pinene beta-pinene copolymer	459.75	185	2,560.97	A
Blueberry	azadirachtin	5.47	48	283.45	A
Blueberry	azoxystrobin	0.79	2	3.15	A
Blueberry	bacillus amyloliquefaciens strain d747	949.34	19	134.0	A
Blueberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	973.88	86	1,218.14	A
Blueberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.18	2	20.7	A
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,073.78	104	1,690.1	A
Blueberry	bifenthrin	0.51	5	9.3	A
Blueberry	capric acid	257.69	7	19.4	A
Blueberry	caprylic acid	378.48	7	19.4	A
Blueberry	captan	26.1	12	16.4	A
Blueberry	chlorantraniliprole	0.67	7	6.81	A
Blueberry	clarified hydrophobic extract of neem oil	181.5	8	116.11	A
Blueberry	copper hydroxide	37.91	8	150.6	A
Blueberry	copper octanoate	5.09	1	6.1	A
Blueberry	copper oxychloride	42.02	8	150.6	A
Blueberry	zeta-cypermethrin	3.49	16	78.6	A
Blueberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	24.52	185	2,560.97	A
Blueberry	fenhexamid	2.75	5	3.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	fluopyram	0.49	5	3.36	A
Blueberry	flupyradifurone	1.59	11	10.32	A
Blueberry	heptamethyltrisiloxane ethoxylated	2.76	16	22.17	A
Blueberry	hydrogen peroxide	5.95	1	4.78	A
Blueberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.02	1	0.15	A
Blueberry	isofetamid	1.21	1	3.0	A
Blueberry	lime-sulfur	1,791.08	11	275.18	A
Blueberry	malathion	112.89	16	75.75	A
Blueberry	metconazole	0.25	2	3.15	A
Blueberry	mineral oil	249.09	187	2,576.5	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.02	1	0.15	A
Blueberry	paecilomyces fumosoroseus apopka strain 97	21.3	9	86.26	A
Blueberry	peroxyacetic acid	0.44	1	4.78	A
Blueberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.01	1	0.15	A
Blueberry	poly-i-para-menthene	40.69	46	67.16	A
Blueberry	polyoxin d, zinc salt	0.52	4	152.19	A
Blueberry	polyoxyethylene polyoxypropylene	1.11	16	22.17	A
Blueberry	potash soap	983.36	24	251.07	A
Blueberry	potassium bicarbonate	464.42	9	226.87	A
Blueberry	pyrethrins	63.85	121	1,677.91	A
Blueberry	pyrimethanil	1.41	4	3.21	A
Blueberry	pyriofenone	0.23	1	3.0	A
Blueberry	qst 713 strain of dried bacillus subtilis	5.32	6	92.86	A
Blueberry	spinetoram	0.97	5	17.42	A
Blueberry	spinosad	95.08	73	1,181.38	A
Blueberry	spirotetramat	0.48	1	3.0	A
Blueberry	trifloxystrobin	0.02	1	0.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	acetamiprid	2.55	5	25.36	A
Bok choy	afidopyropen	0.39	8	39.95	A
Bok choy	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	19.95	27	148.61	A
Bok choy	alkyl (c8,c10) polyglucoside	0.15	4	23.0	A
Bok choy	azoxystrobin	1.37	1	5.61	A
Bok choy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	180.39	43	214.3	A
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.44	3	23.74	A
Bok choy	bensulide	278.17	30	56.0	A
Bok choy	chlorantraniliprole	4.04	6	26.96	A
Bok choy	chlorthal-dimethyl	718.4	88	154.99	A
Bok choy	cyantraniliprole	14.56	17	97.79	A
Bok choy	cyflufenamid	0.17	1	3.3	A
Bok choy	beta-cyfluthrin	2.42	20	94.3	A
Bok choy	zeta-cypermethrin	2.92	10	60.86	A
Bok choy	emamectin benzoate	0.4	6	26.62	A
Bok choy	emulsifiable methylated vegetable oil	105.23	54	251.27	A
Bok choy	fenamidone	14.74	11	56.61	A
Bok choy	flonicamid	11.78	29	134.49	A
Bok choy	fluopicolide	24.97	41	202.01	A
Bok choy	flupyradifurone	1.52	1	11.63	A
Bok choy	gliocladium virens gl-21 (spores)	1.8	2	3.0	A
Bok choy	imidacloprid	96.41	57	281.06	A
Bok choy	indoxacarb	17.95	56	273.13	A
Bok choy	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	6.59	1	5.0	A
Bok choy	lecithin	1.58	4	23.0	A
Bok choy	malathion	108.36	10	52.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	mandipropamid	14.04	24	108.01	A
Bok choy	mefenoxam	0.76	1	1.5	A
Bok choy	methyl silicone resins	0.01	4	23.0	A
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	69.82	27	148.61	A
Bok choy	penthiopyrad	30.83	17	96.2	A
Bok choy	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	2.4	1	5.0	A
Bok choy	polyether modified polysiloxane	5.38	54	251.27	A
Bok choy	potassium hydroxide	0.17	4	23.0	A
Bok choy	propionic acid	1.17	4	23.0	A
Bok choy	pyraclostrobin	0.83	1	4.15	A
Bok choy	qst 713 strain of dried bacillus subtilis	29.32	35	137.69	A
Bok choy	spinetoram	10.45	35	180.95	A
Bok choy	spinosad	2.32	3	14.84	A
Bok choy	spirotetramat	13.9	40	177.09	A
Bok choy	sulfoxaflor	2.62	6	36.1	A
Bok choy	trifluralin	0.76	1	1.5	A
Bok choy	alpha-undecyl-omega-hydroxypoly(oxyethylene)	23.02	58	274.27	A
Broccoli	acetamiprid	0.34	2	4.75	A
Broccoli	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	15.0	12	60.45	A
Broccoli	azadirachtin	1.07	14	57.85	A
Broccoli	azoxystrobin	<0.01	N/A	1,729.56	P
Broccoli	bacillus amyloliquefaciens strain d747	9.98	1	13.3	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	22.95	5	22.95	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	168.06	22	159.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	1.0	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	57.12	14	68.95	A
Broccoli	bifenthrin	3.47	4	35.0	A
Broccoli	carfentrazone-ethyl	0.04	1	1.0	A
Broccoli	chlorantraniliprole	4.19	13	100.5	A
Broccoli	chlorothalonil	24.33	5	18.0	A
Broccoli	copper hydroxide	3.11	2	9.0	A
Broccoli	diethylene glycol	10.59	26	132.45	A
Broccoli	dimethylpolysiloxane	63.24	43	221.25	A
Broccoli	emamectin benzoate	0.36	2	24.0	A
Broccoli	fatty acids, mixed	18.87	26	132.45	A
Broccoli	flonicamid	1.21	1	13.75	A
Broccoli	fludioxonil	<0.01	N/A	9.28	P
Broccoli	gs-omega/kappa-hctx-hv1a (versitude peptide)	0.04	1	1.0	A
Broccoli	indoxacarb	2.52	3	38.35	A
Broccoli	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	15.03	3	38.35	A
Broccoli	lambda-cyhalothrin	0.17	1	6.0	A
Broccoli	lecithin	72.39	24	95.25	A
Broccoli	malathion	4.5	1	3.5	A
Broccoli	mancozeb	42.0	4	35.0	A
Broccoli	mefenoxam	<0.01	N/A	9.28	P
Broccoli	mefenoxam, other related	<0.01	N/A	9.28	P
Broccoli	methoxyfenozide	3.89	1	13.75	A
Broccoli	methylated soybean oil	61.24	29	157.6	A
Broccoli	naled	38.59	3	38.35	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.3	31	194.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	oxyfluorfen	49.11	26	98.25	A
Broccoli	paecilomyces fumosoroseus apopka strain 97	42.19	13	105.49	A
Broccoli	permethrin	0.29	1	3.0	A
Broccoli	polyalkene oxide modified heptamethyl trisiloxane	1.25	5	62.35	A
Broccoli	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	5.47	3	38.35	A
Broccoli	pyrethrins	2.33	9	50.58	A
Broccoli	spinetoram	1.53	6	24.95	A
Broccoli	spinosad	2.82	6	30.75	A
Broccoli	spirotetramat	9.09	17	122.1	A
Broccoli	thiamethoxam	3.53	12	89.2	A
Broccoli	thiram	80.61	N/A	32,283.23	P
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	63.8	50	227.7	A
Brussels sprout	acephate	494.75	15	503.86	A
Brussels sprout	acetamiprid	258.55	105	3,516.07	A
Brussels sprout	afidopyropen	0.84	4	86.4	A
Brussels sprout	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	421.12	132	4,298.93	A
Brussels sprout	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	50.75	11	708.88	A
Brussels sprout	alkyl (c8,c10) polyglucoside	1.29	3	99.4	A
Brussels sprout	azoxystrobin	410.28	66	1,898.32	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,095.79	36	1,124.08	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4,636.8	155	4,940.23	A
Brussels sprout	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	725.52	29	671.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	896.38	42	1,127.97	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	65.21	1	51.15	A
Brussels sprout	bifenthrin	8.62	3	86.96	A
Brussels sprout	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.09	4	172.2	A
Brussels sprout	chlorantraniliprole	10.46	8	337.77	A
Brussels sprout	chlorothalonil	2,319.37	53	1,854.69	A
Brussels sprout	chlorthal-dimethyl	3,686.74	23	490.5	A
Brussels sprout	chromobacterium subtsugae strain praa4-1	16.32	1	54.4	A
Brussels sprout	clarified hydrophobic extract of neem oil	1,488.22	16	499.26	A
Brussels sprout	clothianidin	21.34	11	320.33	A
Brussels sprout	copper hydroxide	43.42	6	124.78	A
Brussels sprout	copper oxychloride	26.75	3	62.39	A
Brussels sprout	cyantraniliprole	149.81	50	1,834.44	A
Brussels sprout	beta-cyfluthrin	15.52	17	576.55	A
Brussels sprout	diethylene glycol	141.25	64	1,653.06	A
Brussels sprout	difenoconazole	33.0	10	292.28	A
Brussels sprout	dimethoate	345.64	19	699.93	A
Brussels sprout	dimethylpolysiloxane	5.36	105	3,008.53	A
Brussels sprout	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.38	1	10.0	A
Brussels sprout	emamectin benzoate	28.2	58	1,879.94	A
Brussels sprout	emulsifiable methylated vegetable oil	11.5	1	15.5	A
Brussels sprout	fatty acids, mixed	265.8	213	6,415.4	A
Brussels sprout	fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.09	4	172.2	A
Brussels sprout	flonicamid	86.57	30	1,000.81	A
Brussels sprout	fluopyram	118.82	26	958.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	flupyradifurone	102.55	20	578.44	A
Brussels sprout	fluxapyroxad	42.58	15	487.58	A
Brussels sprout	gs-omega/kappa-hxtx-hv1a (versitude peptide)	55.02	40	1,280.06	A
Brussels sprout	heptamethyltrisiloxane ethoxylated	794.11	171	5,611.8	A
Brussels sprout	imidacloprid	283.5	26	792.68	A
Brussels sprout	indoxacarb	142.15	62	2,166.04	A
Brussels sprout	lambda-cyhalothrin	3.27	4	103.65	A
Brussels sprout	lecithin	346.44	152	4,861.74	A
Brussels sprout	malathion	326.71	5	294.73	A
Brussels sprout	mandipropamid	56.78	9	450.34	A
Brussels sprout	methomyl	276.57	6	307.3	A
Brussels sprout	methoxyfenozide	15.81	1	56.0	A
Brussels sprout	methylated soybean oil	8.67	1	30.4	A
Brussels sprout	methyl silicone resins	0.05	3	99.4	A
Brussels sprout	mineral oil	2.41	1	10.0	A
Brussels sprout	naled	2,706.83	88	2,686.9	A
Brussels sprout	4-nonylphenol, formaldehyde resin, propoxylated	3.27	4	172.2	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	636.47	225	7,154.68	A
Brussels sprout	novaluron	44.68	17	569.26	A
Brussels sprout	oleic acid	4.09	4	172.2	A
Brussels sprout	oleic acid, methyl ester	612.87	39	1,312.87	A
Brussels sprout	oxathiapiprolin	1.57	2	114.8	A
Brussels sprout	oxyfluorfen	5.02	1	20.0	A
Brussels sprout	penthiopyrad	233.81	21	849.22	A
Brussels sprout	polyacrylamide polymer	7.57	15	329.0	A
Brussels sprout	polyalkene oxide modified heptamethyl trisiloxane	88.15	10	395.73	A
Brussels sprout	polybutenes	2.73	4	172.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	polyether modified polysiloxane	0.59	1	15.5	A
Brussels sprout	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	9.92	2	42.6	A
Brussels sprout	polymerized pinene	6.83	1	10.0	A
Brussels sprout	polyoxyethylene polyoxypropylene	280.75	132	4,298.93	A
Brussels sprout	potash soap	56.83	1	26.0	A
Brussels sprout	potassium hydroxide	1.5	3	99.4	A
Brussels sprout	propionic acid	342.82	152	4,861.74	A
Brussels sprout	propylene glycol	5.04	2	42.6	A
Brussels sprout	pyraclostrobin	84.92	15	487.58	A
Brussels sprout	spinetoram	147.08	62	1,964.67	A
Brussels sprout	spinosad	36.04	12	233.08	A
Brussels sprout	spirotetramat	188.24	77	2,441.67	A
Brussels sprout	sulfoxaflor	4.19	3	134.51	A
Brussels sprout	thiamethoxam	13.24	10	377.91	A
Brussels sprout	trifloxystrobin	118.82	26	958.37	A
Brussels sprout	triflumizole	5.28	2	21.06	A
Brussels sprout	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	131.23	41	1,355.47	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	385.82	68	1,767.96	A
Buildings/non-ag outdoor	glyphosate, isopropylamine salt	21.88	3	4.5	A
Cabbage	acetamiprid	60.04	92	816.92	A
Cabbage	acetic acid	0.02	1	4.3	A
Cabbage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,427.54	1,207	11,094.36	A
Cabbage	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	236.62	73	1,846.41	A
Cabbage	alpha-pinene beta-pinene copolymer	208.73	119	1,048.49	A
Cabbage	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	47.09	21	127.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	alkyl (c8,c10) polyglucoside	15.61	57	654.91	A
Cabbage	ammonium nitrate	2.14	1	14.0	A
Cabbage	ammonium propionate	4.26	3	12.5	A
Cabbage	ammonium sulfate	5.34	4	26.5	A
Cabbage	azadirachtin	0.88	13	34.91	A
Cabbage	azoxystrobin	18.45	10	94.21	A
Cabbage	bacillus amyloliquefaciens strain d747	1.61	1	4.3	A
Cabbage	bacillus mycoides isolate j	0.4	2	5.26	A
Cabbage	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	630.85	100	630.85	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	16,808.09	1,867	17,541.46	A
Cabbage	bacillus thuringiensis ssp kurstaki, strain evb 113 19	2.47	2	4.76	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,331.14	123	1,268.96	A
Cabbage	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	500.72	116	655.85	A
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	219.45	104	905.32	A
Cabbage	beauveria bassiana strain gha	4.55	3	18.38	A
Cabbage	bifenthrin	12.93	25	141.13	A
Cabbage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.61	4	24.0	A
Cabbage	boscalid	142.56	42	397.63	A
Cabbage	canola oil	9.38	4	21.36	A
Cabbage	capric acid	33.59	1	28.0	A
Cabbage	caprylic acid	49.34	1	28.0	A
Cabbage	capsicum oleoresin	1.3	4	21.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	chlorantraniliprole	178.76	231	2,314.19	A
Cabbage	chlorothalonil	536.22	57	419.09	A
Cabbage	chlorthal-dimethyl	140.73	5	24.6	A
Cabbage	chromobacterium subtsugae strain praa4-1	115.2	39	324.23	A
Cabbage	citric acid	2.25	4	16.8	A
Cabbage	clarified hydrophobic extract of neem oil	1,816.72	88	618.23	A
Cabbage	clethodim	6.11	6	50.47	A
Cabbage	clothianidin	4.34	6	61.32	A
Cabbage	copper hydroxide	3.92	3	16.6	A
Cabbage	copper octanoate	3.42	2	4.1	A
Cabbage	copper oxychloride	1.28	2	8.6	A
Cabbage	cyantraniliprole	492.1	748	5,937.03	A
Cabbage	cyazofamid	28.18	8	58.44	A
Cabbage	beta-cyfluthrin	0.89	26	23.17	A
Cabbage	zeta-cypermethrin	4.49	14	86.38	A
Cabbage	cyprodinil	2.02	1	6.15	A
Cabbage	diazinon	39.69	1	10.0	A
Cabbage	diethylene glycol	29.7	31	352.59	A
Cabbage	dimethomorph	20.58	18	107.03	A
Cabbage	dimethylpolysiloxane	38.31	414	2,677.77	A
Cabbage	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	17.37	134	1,195.29	A
Cabbage	emamectin benzoate	66.17	563	5,095.42	A
Cabbage	emulsifiable methylated vegetable oil	7,632.46	1,167	10,269.93	A
Cabbage	fatty acids, mixed	70.35	936	8,382.82	A
Cabbage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.65	1	4.0	A
Cabbage	fatty acids derived from tallow	18.83	21	127.55	A
Cabbage	fenamidone	119.45	50	450.36	A
Cabbage	flonicamid	28.03	18	320.19	A
Cabbage	fludioxonil	1.35	1	6.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	fluopicolide	39.14	11	283.3	A
Cabbage	fluopyram	41.08	129	1,325.71	A
Cabbage	flupyradifurone	7.79	2	42.75	A
Cabbage	flutriafol	4.61	6	40.61	A
Cabbage	fluxapyroxad	133.71	170	1,538.45	A
Cabbage	fosetyl-al	23.0	23	5.75	A
Cabbage	garlic	3.99	4	21.36	A
Cabbage	glyphosate, isopropylamine salt	622.17	15	251.76	A
Cabbage	glyphosate, potassium salt	219.01	5	56.0	A
Cabbage	gs-omega/kappa-hctx-hv1a (versitude peptide)	72.68	198	1,747.35	A
Cabbage	heptamethyltrisiloxane ethoxylated	2,500.3	1,485	12,718.0	A
Cabbage	(z)-11-hexadecen-1-yl acetate	7.38	12	250.72	A
Cabbage	(z)-11-hexadecenal	7.38	12	250.72	A
Cabbage	imidacloprid	307.79	108	991.72	A
Cabbage	indoxacarb	305.76	518	4,665.33	A
Cabbage	iprodione	<0.01	N/A	0.12	P
Cabbage	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	193.37	68	776.07	A
Cabbage	lambda-cyhalothrin	0.08	10	2.5	A
Cabbage	lecithin	551.86	965	8,709.14	A
Cabbage	malathion	4,282.43	412	3,821.28	A
Cabbage	mancozeb	163.39	6	112.99	A
Cabbage	mandipropamid	50.78	47	388.13	A
Cabbage	margosa oil	12.32	2	10.0	A
Cabbage	mefenoxam	<0.01	N/A	0.12	P
Cabbage	mefenoxam, other related	<0.01	N/A	0.12	P
Cabbage	methomyl	902.03	115	1,002.25	A
Cabbage	methoxyfenozide	54.94	38	215.92	A
Cabbage	methylated soybean oil	782.61	296	2,853.6	A
Cabbage	methyl silicone resins	0.45	56	640.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	mineral oil	101.93	137	1,215.29	A
Cabbage	naled	11,540.68	1,232	11,011.08	A
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	0.91	1	4.0	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,206.37	1,322	13,172.38	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.09	3	12.5	A
Cabbage	novaluron	269.15	402	3,435.18	A
Cabbage	oleic acid	1.3	4	24.0	A
Cabbage	oleic acid, methyl ester	804.36	278	1,623.64	A
Cabbage	oxathiapiprolin	0.49	23	30.05	A
Cabbage	oxyfluorfen	1,562.59	254	3,142.48	A
Cabbage	paecilomyces fumosoroseus apopka strain 97	24.36	33	70.11	A
Cabbage	paraquat dichloride	33.48	3	34.02	A
Cabbage	penthiopyrad	330.8	61	1,046.9	A
Cabbage	permethrin	32.74	35	170.01	A
Cabbage	polyacrylamide polymer	35.56	120	1,568.81	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	148.27	376	3,457.55	A
Cabbage	polybutenes	0.76	1	4.0	A
Cabbage	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	70.32	68	776.07	A
Cabbage	polyether modified polysiloxane	391.57	1,169	10,278.53	A
Cabbage	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	130.48	38	409.64	A
Cabbage	poly-i-para-menthene	123.56	14	165.75	A
Cabbage	polymerized pinene	121.22	18	166.8	A
Cabbage	polyoxyethylene polyoxypropylene	1,086.78	1,286	11,548.86	A
Cabbage	potash soap	4,038.23	117	927.28	A
Cabbage	potassium bicarbonate	44.17	7	51.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	potassium hydroxide	12.91	56	640.91	A
Cabbage	potassium phosphite	261.36	25	127.28	A
Cabbage	potassium silicate	33.18	7	21.7	A
Cabbage	propionic acid	496.29	961	8,671.14	A
Cabbage	propylene glycol	22.83	25	233.04	A
Cabbage	pyraclostrobin	299.3	185	1,748.93	A
Cabbage	pyrethrins	3.71	43	82.3	A
Cabbage	reynoutria sachalinensis	0.93	1	4.3	A
Cabbage	sodium polyacrylate	0.11	3	12.5	A
Cabbage	spinetoram	523.81	900	8,375.1	A
Cabbage	spinosad	49.39	59	332.22	A
Cabbage	spirotetramat	432.12	613	5,513.21	A
Cabbage	sulfoxaflor	12.44	10	213.69	A
Cabbage	sulfur	97.78	7	55.27	A
Cabbage	thiamethoxam	3.33	17	145.13	A
Cabbage	thiram	5.72	N/A	2,293.35	P
Cabbage	trifloxystrobin	6.24	3	51.05	A
Cabbage	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	231.68	303	1,856.68	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,765.21	1,258	11,301.43	A
Cabbage	xylene	16.49	9	50.57	A
Cantaloupe	azoxystrobin	<0.01	N/A	27.51	P
Cantaloupe	fludioxonil	<0.01	N/A	27.51	P
Cantaloupe	mefenoxam	0.05	N/A	5,415.72	P
Cantaloupe	mefenoxam, other related	<0.01	N/A	5,415.72	P
Cantaloupe	thiamethoxam	0.08	N/A	25.41	P
Cantaloupe	thiram	10.66	N/A	7,526.54	P
Carrot	azoxystrobin	0.26	N/A	10,579.49	P
Carrot	eptc	305.08	2	100.0	A
Carrot	fludioxonil	0.26	N/A	10,579.49	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	iprodione	575.39	N/A	117,254.23	P
Carrot	linuron	46.31	5	185.25	A
Carrot	mefenoxam	64.09	7	255.75	A
Carrot	mefenoxam	1.77	N/A	117,800.77	P
Carrot	mefenoxam, other related	0.05	N/A	117,800.77	P
Carrot	pendimethalin	174.79	5	185.25	A
Carrot	thiamethoxam	127.32	N/A	6,249.01	P
Carrot	thiram	245.28	N/A	98,235.18	P
Cauliflower	acephate	14.4	2	16.0	A
Cauliflower	acetamiprid	2.59	6	34.75	A
Cauliflower	azadirachtin	0.09	2	4.15	A
Cauliflower	azoxystrobin	4.11	4	20.75	A
Cauliflower	azoxystrobin	<0.01	N/A	1.19	P
Cauliflower	bacillus amyloliquefaciens strain d747	6.96	1	9.28	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	16.7	3	16.7	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	75.06	22	78.01	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.19	1	0.7	A
Cauliflower	bifenthrin	1.55	3	15.75	A
Cauliflower	chlorantraniliprole	2.84	8	49.4	A
Cauliflower	chlorothalonil	80.84	9	54.7	A
Cauliflower	copper hydroxide	18.29	7	51.0	A
Cauliflower	copper oxychloride	6.86	2	16.0	A
Cauliflower	diethylene glycol	11.48	20	119.85	A
Cauliflower	difenoconazole	1.79	3	15.75	A
Cauliflower	dimethylpolysiloxane	3.79	23	126.0	A
Cauliflower	emamectin benzoate	0.18	3	12.0	A
Cauliflower	fatty acids, mixed	20.45	20	119.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	fludioxonil	<0.01	N/A	1.75	P
Cauliflower	fluopyram	2.0	2	16.0	A
Cauliflower	gs-omega/kappa-hctx-hv1a (versitude peptide)	0.03	1	0.7	A
Cauliflower	heptamethyltrisiloxane ethoxylated	0.88	2	9.5	A
Cauliflower	indoxacarb	1.44	5	22.0	A
Cauliflower	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	12.21	7	31.5	A
Cauliflower	lambda-cyhalothrin	0.47	2	16.0	A
Cauliflower	lecithin	12.21	2	12.0	A
Cauliflower	mefenoxam	<0.01	N/A	1.19	P
Cauliflower	mefenoxam, other related	<0.01	N/A	1.19	P
Cauliflower	methomyl	14.4	2	16.0	A
Cauliflower	methylated soybean oil	19.51	10	43.5	A
Cauliflower	naled	24.73	5	22.0	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.77	26	141.85	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.58	2	9.5	A
Cauliflower	oxyfluorfen	8.65	4	23.0	A
Cauliflower	paecilomyces fumosoroseus apopka strain 97	20.55	17	51.39	A
Cauliflower	penthiopyrad	6.26	2	16.0	A
Cauliflower	permethrin	0.8	2	8.0	A
Cauliflower	phosphoric acid	0.15	2	9.5	A
Cauliflower	polyalkene oxide modified heptamethyl trisiloxane	0.49	6	22.0	A
Cauliflower	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	3.7	5	22.0	A
Cauliflower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.91	2	10.0	A
Cauliflower	potassium silicate	3.04	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	pyrethrins	0.41	3	8.9	A
Cauliflower	spinetoram	0.94	4	13.5	A
Cauliflower	spinosad	4.22	4	32.0	A
Cauliflower	spirotetramat	1.65	6	20.7	A
Cauliflower	thiamethoxam	0.38	3	16.7	A
Cauliflower	thiram	3.29	N/A	1,318.16	P
Cauliflower	trifloxystrobin	2.0	2	16.0	A
Cauliflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.03	22	131.85	A
Celery	abamectin	169.89	663	11,112.55	A
Celery	acephate	5,029.3	342	5,202.66	A
Celery	acetamiprid	798.8	553	11,148.43	A
Celery	acetic acid	4.17	46	675.72	A
Celery	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	58.4	30	521.56	A
Celery	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	16.72	1	29.7	A
Celery	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	309.14	81	1,869.61	A
Celery	alpha-pinene beta-pinene copolymer	81.93	29	484.73	A
Celery	alkyl (c8,c10) polyglucoside	22.37	103	2,293.13	A
Celery	ammonium propionate	312.91	26	663.75	A
Celery	ammonium sulfate	78.23	26	663.75	A
Celery	azadirachtin	41.89	102	1,400.73	A
Celery	azoxystrobin	1,739.09	361	7,511.49	A
Celery	bacillus amyloliquefaciens strain d747	42.89	5	93.3	A
Celery	bacillus amyloliquefaciens strain mbi 600	1.72	2	41.7	A
Celery	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	126.3	9	126.3	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4,668.19	418	5,028.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	148.77	11	146.5	A
Celery	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	154.28	15	162.3	A
Celery	beauveria bassiana strain gha	5.22	5	23.8	A
Celery	bifenthrin	119.85	78	1,224.58	A
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	141.88	148	2,833.9	A
Celery	boscalid	2,669.9	345	6,843.37	A
Celery	capric acid	1,956.2	24	163.68	A
Celery	caprylic acid	2,873.17	24	163.68	A
Celery	carbaryl	15.04	1	7.5	A
Celery	carfentrazone-ethyl	7.12	10	273.7	A
Celery	chlorantraniliprole	1,380.5	729	13,756.45	A
Celery	chloropicrin	5.21	1	0.11	A
Celery	chlorothalonil	24,796.69	783	13,464.05	A
Celery	chromobacterium subtsugae strain praa4-1	228.26	68	281.86	A
Celery	citric acid	177.34	72	1,339.47	A
Celery	clarified hydrophobic extract of neem oil	5,194.26	88	1,159.87	A
Celery	clethodim	28.65	22	252.86	A
Celery	clothianidin	143.45	114	2,156.93	A
Celery	copper hydroxide	2,361.01	348	4,960.69	A
Celery	copper octanoate	2,154.87	166	2,283.13	A
Celery	copper oxide (ous)	479.15	22	248.32	A
Celery	copper oxychloride	1,651.63	231	3,285.13	A
Celery	cyantraniliprole	251.53	214	3,023.86	A
Celery	beta-cyfluthrin	23.47	105	925.97	A
Celery	zeta-cypermethrin	72.93	71	1,599.14	A
Celery	cyprodinil	91.11	8	289.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	cyromazine	549.08	233	4,413.13	A
Celery	1,3-dichloropropene	1.27	1	0.11	A
Celery	dicloran	8,748.09	194	3,491.37	A
Celery	diethylene glycol	905.24	643	11,745.66	A
Celery	dimethylpolysiloxane	364.75	1,060	16,615.75	A
Celery	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	19.15	53	860.35	A
Celery	emamectin benzoate	3.53	12	260.05	A
Celery	emulsifiable methylated vegetable oil	3,090.61	223	3,266.35	A
Celery	fatty acids, mixed	1,614.15	664	12,146.95	A
Celery	fatty acids, c16-c18 and c18-unsaturated, methyl esters	454.01	148	2,833.9	A
Celery	fenamidone	47.47	8	180.41	A
Celery	flonicamid	590.47	443	6,789.22	A
Celery	fludioxonil	107.99	28	505.2	A
Celery	flumioxazin	682.87	405	7,689.29	A
Celery	flupyradifurone	93.3	32	550.57	A
Celery	flutriafol	37.22	29	344.29	A
Celery	fluxapyroxad	40.75	31	309.82	A
Celery	gibberellins	2.45	8	115.7	A
Celery	glyphosate, isopropylamine salt	3,549.93	23	661.74	A
Celery	glyphosate, potassium salt	3,778.95	26	533.25	A
Celery	heptamethyltrisiloxane ethoxylated	110.34	35	601.66	A
Celery	hydrogen peroxide	7,781.13	88	2,007.07	A
Celery	imidacloprid	131.14	23	404.93	A
Celery	indoxacarb	188.52	108	2,687.44	A
Celery	iron phosphate	13.16	3	29.9	A
Celery	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1,212.7	129	3,147.29	A
Celery	kaolin	95.0	2	2.0	A
Celery	lecithin	1,005.32	151	3,413.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	linuron	1,680.7	266	3,611.24	A
Celery	malathion	439.27	30	337.94	A
Celery	margosa oil	239.16	18	214.62	A
Celery	mefenoxam	104.73	5	136.3	A
Celery	metaldehyde	13.6	3	13.6	A
Celery	methomyl	241.99	7	268.88	A
Celery	methoxyfenozide	1,202.18	505	8,218.66	A
Celery	methylated soybean oil	10,064.97	906	14,798.75	A
Celery	methyl silicone resins	0.89	103	2,293.13	A
Celery	s-metolachlor	2,726.93	133	2,307.89	A
Celery	mineral oil	115.29	53	860.35	A
Celery	myclobutanil	0.01	1	0.25	A
Celery	4-nonylphenol, formaldehyde resin, propoxylated	113.5	148	2,833.9	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,245.24	1,616	27,980.06	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.09	1	1.5	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	226.86	26	663.75	A
Celery	oleic acid	141.88	148	2,833.9	A
Celery	oleic acid, methyl ester	164.47	6	109.8	A
Celery	oxamyl	2,001.34	144	2,390.81	A
Celery	paecilomyces fumosoroseus apopka strain 97	364.64	78	921.86	A
Celery	paraquat dichloride	667.53	24	611.8	A
Celery	penthiopyrad	623.6	122	2,145.97	A
Celery	permethrin	2,146.29	838	12,528.76	A
Celery	peroxyacetic acid	787.92	88	2,007.07	A
Celery	polyacrylamide polymer	11.71	34	540.66	A
Celery	polyalkene oxide modified heptamethyl trisiloxane	544.8	896	14,440.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	polybutenes	94.58	148	2,833.9	A
Celery	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	440.98	129	3,147.29	A
Celery	polyether modified polysiloxane	282.03	266	3,830.18	A
Celery	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	808.01	145	2,608.22	A
Celery	polymerized pinene	262.28	24	375.62	A
Celery	polyoxin d, zinc salt	20.72	44	786.77	A
Celery	polyoxyethylene polyoxypropylene	1,355.1	367	4,301.4	A
Celery	potash soap	11,466.83	186	1,817.43	A
Celery	potassium bicarbonate	1,027.86	77	426.05	A
Celery	potassium hydroxide	25.95	103	2,293.13	A
Celery	potassium n-methyldithiocarbamate	7.87	1	0.11	A
Celery	potassium silicate	310.91	21	90.45	A
Celery	prometryn	9,997.93	412	7,321.89	A
Celery	propiconazole	2,559.76	1,282	22,660.8	A
Celery	propionic acid	224.88	124	2,694.42	A
Celery	propylene glycol	68.23	74	976.75	A
Celery	pseudomonas chlororaphis subsp. aurantiaca strain afs009	10.88	1	1.45	A
Celery	pydiflumetofen	5.76	4	44.18	A
Celery	pymetrozine	57.81	39	672.65	A
Celery	pyraclostrobin	405.83	180	2,370.56	A
Celery	pyraflufen-ethyl	0.22	2	66.7	A
Celery	pyrethrins	154.99	266	3,505.63	A
Celery	qst 713 strain of dried bacillus subtilis	10.86	10	127.2	A
Celery	reynoutria sachalinensis	52.91	20	264.9	A
Celery	sethoxydim	32.23	7	122.6	A
Celery	sodium polyacrylate	7.82	26	663.75	A
Celery	spinetoram	495.01	486	8,415.46	A
Celery	spinosad	180.5	129	1,664.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	spirotetramat	438.93	292	5,763.21	A
Celery	streptomyces lydicus wyec 108	0.02	3	59.2	A
Celery	sulfoxaflor	261.95	250	4,119.53	A
Celery	sulfur	0.2	1	0.5	A
Celery	tall oil fatty acids	19.46	6	115.85	A
Celery	thiamethoxam	70.97	50	891.4	A
Celery	trifloxystrobin	92.77	85	1,034.29	A
Celery	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	266.07	79	1,056.85	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,621.5	1,001	18,110.09	A
Cherimoya	glyphosate, isopropylamine salt	32.5	2	12.5	A
Cherimoya	glyphosate, potassium salt	11.03	2	4.0	A
Cherimoya	iron phosphate	1.0	2	10.0	A
Chervil	azadirachtin	0.05	4	4.0	A
Chervil	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.91	3	1.5	A
Chervil	potash soap	4.16	1	1.0	A
Chervil	pyrethrins	0.08	5	4.5	A
Chervil	qst 713 strain of dried bacillus subtilis	0.03	1	1.0	A
Chervil	spinosad	0.3	2	2.0	A
Chicory	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.02	1	0.4	A
Chicory	potassium silicate	0.61	1	0.4	A
Chicory	pyrethrins	0.04	2	0.8	A
Chicory	spinosad	0.04	1	0.4	A
Chive	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.45	1	2.0	A
Chive	alpha-pinene beta-pinene copolymer	0.84	2	2.5	A
Chive	azadirachtin	0.41	15	24.6	A
Chive	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.56	2	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chive	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.24	1	3.0	A
Chive	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.57	2	2.64	A
Chive	beauveria bassiana strain gha	0.65	5	5.94	A
Chive	capric acid	7.2	1	1.0	A
Chive	caprylic acid	10.57	1	1.0	A
Chive	clarified hydrophobic extract of neem oil	31.52	3	9.0	A
Chive	copper octanoate	2.5	1	3.0	A
Chive	dimethylpolysiloxane	0.01	1	3.0	A
Chive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	2	2.5	A
Chive	hydrogen peroxide	1.94	1	2.0	A
Chive	mineral oil	0.24	2	2.5	A
Chive	paecilomyces fumosoroseus apopka strain 97	1.33	8	10.05	A
Chive	peroxyacetic acid	0.36	1	2.0	A
Chive	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.35	1	3.0	A
Chive	potash soap	26.85	5	7.6	A
Chive	propylene glycol	0.18	1	3.0	A
Chive	pyrethrins	1.08	20	34.22	A
Chive	qst 713 strain of dried bacillus subtilis	0.23	4	8.0	A
Chive	spinosad	1.32	6	13.25	A
Chive	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.65	1	3.0	A
Chrysanthemum, edible leaved	azoxystrobin	1.38	8	5.0	A
Chrysanthemum, edible leaved	bensulide	74.36	20	11.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chrysanthemum, edible leaved	clarified hydrophobic extract of neem oil	21.49	9	6.25	A
Chrysanthemum, edible leaved	beta-cyfluthrin	0.39	18	15.0	A
Chrysanthemum, edible leaved	zeta-cypermethrin	0.05	1	1.0	A
Chrysanthemum, edible leaved	permethrin	1.3	8	6.0	A
Chrysanthemum, edible leaved	potassium bicarbonate	3.07	2	1.25	A
Chrysanthemum, edible leaved	potassium phosphite	71.51	19	14.25	A
Chrysanthemum, edible leaved	propiconazole	0.22	2	1.75	A
Chrysanthemum, edible leaved	pyraclostrobin	0.3	1	2.0	A
Chrysanthemum, edible leaved	pyrethrins	0.04	2	1.25	A
Cilantro	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.01	1	15.0	A
Cilantro	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.61	4	27.0	A
Cilantro	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	33.03	20	387.99	A
Cilantro	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	17.11	3	39.32	A
Cilantro	alkyl (c8,c10) polyglucoside	1.14	6	86.71	A
Cilantro	azoxystrobin	73.54	21	308.05	A
Cilantro	bacillus amyloliquefaciens strain d747	554.35	28	466.78	A
Cilantro	bacillus thuringiensis, subsp. aizawai, strain abts-1857	85.94	6	95.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.44	2	2.5	A
Cilantro	bifenthrin	0.3	1	3.2	A
Cilantro	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.31	5	47.5	A
Cilantro	capric acid	7.2	1	12.0	A
Cilantro	caprylic acid	10.57	1	12.0	A
Cilantro	chlorantraniliprole	10.39	5	103.95	A
Cilantro	chromobacterium subtsugae strain praa4-1	5.4	2	6.0	A
Cilantro	clethodim	7.85	7	66.39	A
Cilantro	copper hydroxide	4.62	3	21.5	A
Cilantro	copper octanoate	614.53	34	452.48	A
Cilantro	copper oxychloride	5.12	3	21.5	A
Cilantro	zeta-cypermethrin	2.37	3	50.5	A
Cilantro	cyprodinil	14.77	2	45.0	A
Cilantro	diethylene glycol	7.85	8	87.39	A
Cilantro	dimethylpolysiloxane	1.82	11	108.89	A
Cilantro	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.46	7	140.6	A
Cilantro	emulsifiable methylated vegetable oil	24.06	2	32.4	A
Cilantro	fatty acids, mixed	13.98	8	87.39	A
Cilantro	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.4	5	47.5	A
Cilantro	fatty acids derived from tallow	6.84	3	39.32	A
Cilantro	flonicamid	23.01	18	268.2	A
Cilantro	fludioxonil	9.85	2	45.0	A
Cilantro	flupyradifurone	10.84	6	59.5	A
Cilantro	glyphosate, potassium salt	235.84	7	65.0	A
Cilantro	heptamethyltrisiloxane ethoxylated	1.68	1	15.0	A
Cilantro	imidacloprid	5.46	8	102.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	lecithin	40.85	17	153.01	A
Cilantro	linuron	2,818.43	533	5,167.29	A
Cilantro	mefenoxam	38.64	7	38.5	A
Cilantro	methoxyfenozide	68.78	28	400.1	A
Cilantro	methylated soybean oil	10.44	7	39.3	A
Cilantro	methyl silicone resins	0.05	6	86.71	A
Cilantro	mineral oil	65.39	7	140.6	A
Cilantro	4-nonylphenol, formaldehyde resin, propoxylated	1.85	5	47.5	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	153.17	31	514.7	A
Cilantro	oleic acid	2.31	5	47.5	A
Cilantro	oleic acid, methyl ester	35.53	4	27.0	A
Cilantro	piperonyl butoxide	2.84	1	9.0	A
Cilantro	piperonyl butoxide, other related	0.71	1	9.0	A
Cilantro	polyacrylamide polymer	11.4	43	600.38	A
Cilantro	polybutenes	1.54	5	47.5	A
Cilantro	polyether modified polysiloxane	1.23	2	32.4	A
Cilantro	poly-i-para-menthene	91.36	5	96.0	A
Cilantro	polymerized pinene	185.71	7	140.6	A
Cilantro	polyoxin d, zinc salt	5.2	3	118.79	A
Cilantro	polyoxyethylene polyoxypropylene	7.19	4	36.5	A
Cilantro	potassium hydroxide	1.33	6	86.71	A
Cilantro	prometryn	4,632.69	353	3,191.59	A
Cilantro	propiconazole	6.78	5	58.02	A
Cilantro	propionic acid	9.16	6	86.71	A
Cilantro	propyzamide	2.94	1	3.51	A
Cilantro	pyrethrins	1.92	13	52.14	A
Cilantro	sethoxydim	9.6	4	36.32	A
Cilantro	spinetoram	18.48	21	318.96	A
Cilantro	spinosad	0.1	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	streptomyces lydicus wyec 108	0.01	5	51.0	A
Cilantro	triflumizole	11.57	3	50.05	A
Cilantro	alpha-undecyl-omega-hydroxypoly(oxyethylene)	49.48	23	245.8	A
Citrus	abamectin	0.46	6	29.35	A
Citrus	abamectin	0.01	N/A	14.0	U
Citrus	acequinocyl	0.7	1	194,850.0	U
Citrus	aluminum phosphide	0.72	3	3.0	A
Citrus	ammonium sulfate	150.0	2	10.0	A
Citrus	bifenazate	1.03	2	421,500.0	U
Citrus	cottonseed oil	5.95	5	18.0	A
Citrus	beta-cyfluthrin	0.21	4	566,050.0	U
Citrus	dimethylpolysiloxane	0.64	4	15.7	A
Citrus	dimethylpolysiloxane	3.46	14	1,521,220.0	U
Citrus	etoxazole	0.5	1	107,000.0	U
Citrus	fenpropathrin	4.7	1	15.0	A
Citrus	fenpropathrin	1.18	5	11,100.0	U
Citrus	fenpyroximate	0.54	1	5.0	A
Citrus	fenpyroximate	0.54	2	199,800.0	U
Citrus	fludioxonil	2.72	N/A	1,367.85	T
Citrus	flupyradifurone	4.14	3	28.1	A
Citrus	fosetyl-al	48.0	1	750.0	U
Citrus	glufosinate-ammonium	5.86	6	20.0	A
Citrus	glyphosate, isopropylamine salt	157.14	10	24.0	A
Citrus	glyphosate, potassium salt	112.81	9	459,370.0	U
Citrus	hydrogen peroxide	4.36	2	1,500.0	U
Citrus	imidacloprid	2.89	1	5.5	A
Citrus	imidacloprid	41.8	7	260,340.0	U
Citrus	isopropyl alcohol	0.22	5	18.0	A
Citrus	metaldehyde	5.4	3	176,000.0	U
Citrus	methoxyfenozide	0.04	1	800.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	mineral oil	604.2	17	66.8	A
Citrus	mineral oil	174.55	16	1,250,484.0	U
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.26	5	18.0	A
Citrus	oxathiapiprolin	0.75	1	12.0	A
Citrus	peroxyacetic acid	0.32	2	1,500.0	U
Citrus	polyoxyethylene polyoxypropylene	2.53	4	15.7	A
Citrus	polyoxyethylene polyoxypropylene	13.68	14	1,521,220.0	U
Citrus	potassium phosphite	58.93	7	23.85	A
Citrus	potassium phosphite	10.55	3	111,964.0	U
Citrus	pymetrozine	0.23	1	9,700.0	U
Citrus	pyrethrins	0.07	2	2.0	A
Citrus	simazine	10.13	2	3.0	A
Citrus	spinetoram	0.74	2	7.85	A
Citrus	spiromesifen	2.48	3	378,550.0	U
Citrus	spirotetramat	0.48	2	103,470.0	U
Citrus	thiamethoxam	0.4	4	6.5	A
Citrus	thiamethoxam	0.23	1	764.0	U
Collard	acetamiprid	2.3	8	25.7	A
Collard	acetic acid	0.17	3	10.5	A
Collard	acibenzolar-s-methyl	0.38	1	11.92	A
Collard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.41	11	91.7	A
Collard	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	9.78	15	62.71	A
Collard	alpha-pinene beta-pinene copolymer	4.17	13	18.65	A
Collard	alkyl (c8,c10) polyglucoside	0.55	11	28.3	A
Collard	ametoctradin	0.8	2	3.0	A
Collard	azadirachtin	1.09	20	33.3	A
Collard	azoxystrobin	3.13	11	19.55	A
Collard	bacillus amyloliquefaciens strain d747	1.31	1	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	bacillus amyloliquefaciens strain mbi 600	0.33	1	3.0	A
Collard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	327.38	140	362.13	A
Collard	bacillus thuringiensis ssp kurstaki, strain evb 113 19	0.83	1	3.22	A
Collard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	22.48	8	26.13	A
Collard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	19.49	14	27.13	A
Collard	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.52	6	13.3	A
Collard	burkholderia sp strain a396 cells and fermentation media	17.31	1	2.44	A
Collard	chlorantraniliprole	0.97	2	6.44	A
Collard	chlorthal-dimethyl	48.3	2	6.4	A
Collard	chromobacterium subtsugae strain praa4-1	42.52	21	87.65	A
Collard	citric acid	0.86	3	10.5	A
Collard	clarified hydrophobic extract of neem oil	621.84	45	130.75	A
Collard	clothianidin	0.43	2	6.5	A
Collard	copper hydroxide	1.2	4	5.63	A
Collard	copper octanoate	15.76	12	18.9	A
Collard	copper oxychloride	1.33	4	5.63	A
Collard	cyantraniliprole	5.14	20	65.73	A
Collard	beta-cyfluthrin	0.21	6	12.72	A
Collard	zeta-cypermethrin	2.6	11	53.12	A
Collard	dimethomorph	0.6	2	3.0	A
Collard	dimethylpolysiloxane	4.3	57	96.79	A
Collard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.22	13	18.65	A
Collard	emamectin benzoate	0.5	10	32.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	fatty acids, mixed	0.23	22	103.19	A
Collard	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.68	6	13.3	A
Collard	fenamidone	8.26	8	31.01	A
Collard	flonicamid	2.8	12	32.88	A
Collard	fluopicolide	1.58	4	12.88	A
Collard	flupyradifurone	0.32	1	2.0	A
Collard	gs-omega/kappa-hctx-hv1a (versitude peptide)	0.94	6	31.32	A
Collard	heptamethyltrisiloxane ethoxylated	16.01	12	94.7	A
Collard	(z)-11-hexadecen-1-yl acetate	0.28	2	6.44	A
Collard	(z)-11-hexadecenal	0.28	2	6.44	A
Collard	imidacloprid	0.05	1	3.5	A
Collard	indoxacarb	5.32	17	81.58	A
Collard	lecithin	11.28	33	131.49	A
Collard	malathion	18.87	4	18.52	A
Collard	mandipropamid	5.16	10	39.92	A
Collard	mefenoxam	1.5	1	11.92	A
Collard	methomyl	11.03	3	12.69	A
Collard	methoxyfenozide	1.04	3	6.5	A
Collard	methylated soybean oil	0.55	1	2.0	A
Collard	methyl silicone resins	0.02	11	28.3	A
Collard	mineral oil	1.17	13	18.65	A
Collard	naled	86.21	22	69.11	A
Collard	4-nonylphenol, formaldehyde resin, propoxylated	0.42	6	13.3	A
Collard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	35.79	38	167.9	A
Collard	oleic acid	0.52	6	13.3	A
Collard	oleic acid, methyl ester	2.13	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	paecilomyces fumosoroseus apopka strain 97	4.5	9	11.53	A
Collard	permethrin	1.56	5	8.0	A
Collard	polyacrylamide polymer	0.1	3	4.25	A
Collard	polyalkene oxide modified heptamethyl trisiloxane	13.88	25	64.97	A
Collard	polybutenes	0.35	6	13.3	A
Collard	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.13	7	16.0	A
Collard	polyoxyethylene polyoxypropylene	23.03	60	169.49	A
Collard	potash soap	909.94	41	80.06	A
Collard	potassium bicarbonate	94.95	17	72.6	A
Collard	potassium hydroxide	0.63	11	28.3	A
Collard	potassium phosphite	94.2	13	42.2	A
Collard	potassium silicate	10.05	2	3.3	A
Collard	propiconazole	0.22	2	2.5	A
Collard	propionic acid	9.75	33	131.49	A
Collard	propylene glycol	1.59	7	16.0	A
Collard	pyraclostrobin	0.3	1	1.5	A
Collard	pyrethrins	2.88	31	63.2	A
Collard	reynoutria sachalinensis	3.08	9	14.2	A
Collard	spinetoram	3.65	17	50.92	A
Collard	spinosad	4.09	16	36.18	A
Collard	spirotetramat	3.97	12	51.58	A
Collard	streptomyces lydicus wyec 108	<0.01	3	4.42	A
Collard	sulfoxaflor	0.48	3	9.66	A
Collard	sulfur	16.0	2	2.0	A
Collard	trifluralin	6.47	6	14.75	A
Collard	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.23	8	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.55	11	28.3	A
Commodity fumigation	magnesium phosphide	0.04	1	230.0	C
Commodity fumigation	methyl bromide	1,139.78	N/A	N/A	N/A
Corn, human consumption	bacillus thuringiensis, subsp. aizawai, strain abts-1857	20.88	12	38.67	A
Corn, human consumption	beta-cyfluthrin	1.78	10	35.03	A
Cucumber	abamectin	1.23	22	75.3	A
Cucumber	acequinocyl	0.18	1	0.63	A
Cucumber	alpha-pinene beta-pinene copolymer	8.97	8	25.96	A
Cucumber	alkyl (c8,c10) polyglucoside	3.26	23	257.93	A
Cucumber	azadirachtin	2.42	22	77.82	A
Cucumber	azoxystrobin	3.87	3	21.3	A
Cucumber	azoxystrobin	2.71	N/A	107,528.98	P
Cucumber	bacillus pumilus, strain qst 2808	0.82	4	7.4	A
Cucumber	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.66	8	29.21	A
Cucumber	beauveria bassiana strain gha	11.79	6	38.52	A
Cucumber	beauveria bassiana strain ppri 5339	0.52	1	7.5	A
Cucumber	bensulide	284.36	9	57.36	A
Cucumber	bifenthrin	5.47	9	57.36	A
Cucumber	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.38	8	25.96	A
Cucumber	boscalid	12.4	7	45.86	A
Cucumber	buprofezin	2.63	1	6.72	A
Cucumber	canola oil	104.17	4	12.81	A
Cucumber	chlorantraniliprole	7.41	10	40.7	A
Cucumber	clarified hydrophobic extract of neem oil	1.25	6	1.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	cyantraniliprole	1.54	5	11.71	A
Cucumber	cyflufenamid	2.6	13	110.27	A
Cucumber	zeta-cypermethrin	0.49	8	10.0	A
Cucumber	cyprodinil	3.54	3	12.49	A
Cucumber	difenoconazole	2.43	3	21.3	A
Cucumber	dinotefuran	1.22	7	10.7	A
Cucumber	flonicamid	6.43	15	48.07	A
Cucumber	fludioxonil	2.36	3	12.49	A
Cucumber	fludioxonil	2.98	N/A	120,930.15	P
Cucumber	flupyradifurone	14.52	20	79.43	A
Cucumber	flutriafol	12.11	10	106.62	A
Cucumber	gs-omega/kappa-hctx-hv1a (versitide peptide)	0.04	1	0.21	A
Cucumber	hydrogen peroxide	1,375.9	104	402.86	A
Cucumber	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	162.58	86	296.65	A
Cucumber	lecithin	35.22	23	257.93	A
Cucumber	margosa oil	76.06	7	22.2	A
Cucumber	mefenoxam	1.06	N/A	115,544.94	P
Cucumber	mefenoxam, other related	0.03	N/A	115,544.94	P
Cucumber	methyl silicone resins	0.13	23	257.93	A
Cucumber	mineral oil	204.35	34	64.85	A
Cucumber	myclobutanil	0.84	4	8.8	A
Cucumber	novaluron	0.47	1	6.72	A
Cucumber	oleic acid, ethyl ester	0.31	2	0.63	A
Cucumber	peroxyacetic acid	61.97	50	197.82	A
Cucumber	piperonyl butoxide	0.83	3	1.89	A
Cucumber	piperonyl butoxide, other related	0.21	3	1.89	A
Cucumber	polyethylene glycol stearate	0.08	2	0.63	A
Cucumber	potash soap	52.41	1	6.72	A
Cucumber	potassium bicarbonate	214.94	17	57.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	potassium hydroxide	3.78	23	257.93	A
Cucumber	potassium phosphite	1,037.01	52	204.54	A
Cucumber	propamocarb hydrochloride	138.01	29	171.3	A
Cucumber	propionic acid	26.09	23	257.93	A
Cucumber	pymetrozine	17.67	19	79.41	A
Cucumber	pyraclostrobin	6.3	7	45.86	A
Cucumber	pyrethrins	0.73	9	15.45	A
Cucumber	qst 713 strain of dried bacillus subtilis	7.26	18	85.35	A
Cucumber	reynoutria sachalinensis	0.96	3	4.2	A
Cucumber	spinosad	0.05	3	0.63	A
Cucumber	sulfur	770.34	26	258.68	A
Cucumber	tall oil fatty acids	0.13	8	25.96	A
Cucumber	thiamethoxam	384.4	N/A	120,932.93	P
Cucumber	thiram	21.23	N/A	58,088.88	P
Cucumber	triflumizole	20.94	16	84.65	A
Cucumber	alpha-undecyl-omega-hydroxypoly(oxyethylene)	39.14	23	257.93	A
Dandelion green	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.09	1	0.97	A
Dandelion green	azoxystrobin	2.53	10	9.5	A
Dandelion green	clarified hydrophobic extract of neem oil	15.76	6	5.25	A
Dandelion green	beta-cyfluthrin	0.29	11	9.75	A
Dandelion green	zeta-cypermethrin	0.05	1	0.75	A
Dandelion green	flonicamid	0.09	1	0.97	A
Dandelion green	fluxapyroxad	0.17	1	0.97	A
Dandelion green	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.3	1	0.97	A
Dandelion green	permethrin	0.55	3	2.75	A
Dandelion green	potassium phosphite	8.21	2	1.25	A
Dandelion green	pyraclostrobin	0.47	3	2.97	A
Dandelion green	spinetoram	0.06	1	0.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	acetic acid	0.02	1	2.0	A
Dill	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.5	2	4.73	A
Dill	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.3	1	0.89	A
Dill	alkyl (c8,c10) polyglucoside	0.08	1	3.0	A
Dill	azadirachtin	0.06	3	5.0	A
Dill	azoxystrobin	0.83	2	4.73	A
Dill	bacillus amyloliquefaciens strain d747	2.0	5	5.5	A
Dill	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.54	1	0.5	A
Dill	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.7	2	2.5	A
Dill	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.33	2	2.0	A
Dill	citric acid	0.11	1	2.0	A
Dill	clarified hydrophobic extract of neem oil	21.97	8	6.5	A
Dill	copper octanoate	2.08	2	1.5	A
Dill	copper oxide (ous)	7.47	3	8.89	A
Dill	fatty acids derived from tallow	0.12	1	0.89	A
Dill	heptamethyltrisiloxane ethoxylated	0.84	2	4.73	A
Dill	hydrogen peroxide	3.19	3	2.5	A
Dill	lecithin	0.86	1	3.0	A
Dill	linuron	0.5	1	1.0	A
Dill	methyl silicone resins	<0.01	1	3.0	A
Dill	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.3	1	0.89	A
Dill	peroxyacetic acid	0.45	3	2.5	A
Dill	poly-i-para-menthene	8.15	4	15.0	A
Dill	polyoxyethylene polyoxypropylene	0.34	2	4.73	A
Dill	potassium bicarbonate	8.6	3	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	potassium hydroxide	0.09	1	3.0	A
Dill	potassium phosphite	57.44	12	15.5	A
Dill	prometryn	2.57	3	9.0	A
Dill	propiconazole	1.06	9	12.0	A
Dill	propionic acid	0.64	1	3.0	A
Dill	pyrethrins	0.46	9	14.5	A
Dill	qst 713 strain of dried bacillus subtilis	0.04	1	1.5	A
Dill	reynoutria sachalinensis	0.22	1	0.5	A
Dill	spinetoram	0.2	2	4.73	A
Dill	spinosad	0.25	2	2.5	A
Dill	sulfur	16.0	1	3.0	A
Dill	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.96	1	3.0	A
Ditch bank	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	17.14	26	58.5	A
Ditch bank	aminopyralid, triisopropanolamine salt	13.96	46	152.5	A
Ditch bank	ammonium propionate	65.09	44	137.0	A
Ditch bank	ammonium sulfate	103.68	70	195.5	A
Ditch bank	benzenesulfonic acid, c10-16-alkyl derivatives	0.02	1	1.0	A
Ditch bank	bromadiolone	<0.01	1	1.0	A
Ditch bank	capric acid	152.07	6	10.75	A
Ditch bank	caprylic acid	223.35	6	10.75	A
Ditch bank	cholecalciferol	0.01	3	3.0	A
Ditch bank	citric acid	37.44	71	196.5	A
Ditch bank	dimethylpolysiloxane	1.14	4	13.5	A
Ditch bank	diphacinone	0.02	4	25.0	A
Ditch bank	ethanolamine	<0.01	1	1.0	A
Ditch bank	fatty acids, mixed	0.41	11	20.25	A
Ditch bank	fatty acids derived from tallow	6.86	26	58.5	A
Ditch bank	glufosinate-ammonium	0.86	2	1.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	glyphosate, isopropylamine salt	3,066.37	132	355.25	A
Ditch bank	glyphosate, potassium salt	96.12	35	35.5	A
Ditch bank	imazapyr, isopropylamine salt	0.13	N/A	628.93	A
Ditch bank	isopropyl alcohol	0.01	1	1.0	A
Ditch bank	lecithin	295.23	76	233.75	A
Ditch bank	methylated soybean oil	142.81	65	213.5	A
Ditch bank	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	1	1.0	A
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19.72	37	78.75	A
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	61.13	48	150.5	A
Ditch bank	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.04	1	1.0	A
Ditch bank	phosphoric acid	27.05	27	59.5	A
Ditch bank	polyacrylic polymer	2.45	26	58.5	A
Ditch bank	propionic acid	9.61	11	20.25	A
Ditch bank	propylene glycol	<0.01	1	1.0	A
Ditch bank	sodium polyacrylate	1.63	44	137.0	A
Ditch bank	sodium xylene sulfonate	<0.01	1	1.0	A
Ditch bank	tall oil fatty acids	<0.01	1	1.0	A
Ditch bank	triclopyr, triethylamine salt	102.02	46	152.5	A
Ditch bank	alpha-undecyl-omega-hydroxypoly(oxyethylene)	128.87	61	200.0	A
Edible flowers	potash soap	2.08	1	0.5	A
Eggplant	azoxystrobin	<0.01	N/A	18.03	P
Eggplant	fludioxonil	<0.01	N/A	18.03	P
Eggplant	mefenoxam	<0.01	N/A	18.03	P
Eggplant	mefenoxam, other related	<0.01	N/A	18.03	P
Eggplant	pyrethrins	0.04	2	1.0	A
Eggplant	thiram	0.17	N/A	70.89	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	ametoctradin	0.4	2	1.45	A
Endive (escarole)	bacillus amyloliquefaciens strain d747	0.6	2	2.39	A
Endive (escarole)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	69.93	28	95.0	A
Endive (escarole)	bensulide	91.43	21	15.36	A
Endive (escarole)	chlorantraniliprole	0.1	2	1.45	A
Endive (escarole)	clarified hydrophobic extract of neem oil	363.0	28	95.0	A
Endive (escarole)	clothianidin	0.79	18	11.55	A
Endive (escarole)	cyantraniliprole	0.24	3	3.05	A
Endive (escarole)	cyazofamid	0.2	3	2.55	A
Endive (escarole)	dicloran	16.15	13	8.06	A
Endive (escarole)	diethylene glycol	3.01	41	31.53	A
Endive (escarole)	dimethomorph	0.3	2	1.45	A
Endive (escarole)	dimethylpolysiloxane	0.07	41	31.53	A
Endive (escarole)	fatty acids, mixed	5.36	41	31.53	A
Endive (escarole)	fenamidone	3.8	21	14.5	A
Endive (escarole)	flupyradifurone	0.13	2	1.5	A
Endive (escarole)	mandipropamid	1.9	17	14.82	A
Endive (escarole)	methoxyfenozide	2.98	32	23.41	A
Endive (escarole)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.84	41	31.53	A
Endive (escarole)	paecilomyces fumosoroseus apopka strain 97	1.16	1	2.9	A
Endive (escarole)	penthiopyrad	0.45	2	2.13	A
Endive (escarole)	potassium phosphite	129.71	42	32.38	A
Endive (escarole)	propyzamide	5.02	2	4.0	A
Endive (escarole)	pyrethrins	4.47	28	94.2	A
Endive (escarole)	qst 713 strain of dried bacillus subtilis	11.95	12	36.5	A
Endive (escarole)	reynoutria sachalinensis	10.63	25	83.8	A
Endive (escarole)	spinetoram	0.21	4	3.87	A
Endive (escarole)	spirotetramat	1.33	18	16.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.84	41	31.53	A
Fennel	bensulide	49.57	1	10.0	A
Fig	glyphosate, potassium salt	30.41	6	15.0	A
Food processing plant	sodium hypochlorite	344.43	N/A	10,563.45	T
Forage hay/silage	2,4-d, dimethylamine salt	234.63	6	244.01	A
Forage hay/silage	zinc phosphide	1.0	1	0.01	A
Fumigation, other	methyl bromide	580.0	N/A	N/A	N/A
Fumigation, other	sulfur dioxide	0.1	N/A	N/A	N/A
Gai lon	afidopyropen	0.06	7	6.51	A
Gai lon	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.82	12	8.92	A
Gai lon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.74	2	3.22	A
Gai lon	chlorthal-dimethyl	161.99	87	34.96	A
Gai lon	cyflufenamid	0.05	1	1.01	A
Gai lon	beta-cyfluthrin	0.32	15	11.67	A
Gai lon	zeta-cypermethrin	0.36	3	7.53	A
Gai lon	emulsifiable methylated vegetable oil	17.16	47	45.34	A
Gai lon	fenamidone	1.94	6	7.69	A
Gai lon	flonicamid	0.67	10	7.79	A
Gai lon	fluopicolide	4.89	36	39.48	A
Gai lon	flupyradifurone	0.47	1	3.6	A
Gai lon	imidacloprid	12.44	51	34.21	A
Gai lon	indoxacarb	2.72	44	41.23	A
Gai lon	malathion	21.39	10	10.45	A
Gai lon	mandipropamid	2.69	21	21.13	A
Gai lon	polyether modified polysiloxane	0.88	47	45.34	A
Gai lon	qst 713 strain of dried bacillus subtilis	6.04	34	29.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai Ion	spinetoram	0.78	20	16.32	A
Gai Ion	spirotetramat	2.89	36	36.1	A
Gai Ion	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.47	47	45.34	A
Garlic	sulfur	176.0	4	60.0	A
Golf course turf	acibenzolar-s-methyl	2.68	9	244.8	A
Golf course turf	aluminum phosphide	277.75	N/A	5,220.0	A
Golf course turf	azoxystrobin	81.19	8	171.1	A
Golf course turf	azoxystrobin	0.09	1	8,000.0	S
Golf course turf	bispyribac-sodium	0.01	1	1,000.0	S
Golf course turf	carfentrazone-ethyl	0.68	2	20.2	A
Golf course turf	carfentrazone-ethyl	<0.01	N/A	4,000.0	S
Golf course turf	chlorantraniliprole	27.81	5	189.2	A
Golf course turf	chlorothalonil	548.54	2	105.5	A
Golf course turf	2,4-d, dimethylamine salt	2.63	2	2.5	A
Golf course turf	2,4-d, 2-ethylhexyl ester	13.59	2	12.2	A
Golf course turf	2,4-d, 2-ethylhexyl ester	0.07	N/A	4,000.0	S
Golf course turf	dicamba	1.84	2	20.2	A
Golf course turf	dicamba	<0.01	N/A	4,000.0	S
Golf course turf	dicamba, dimethylamine salt	0.2	2	2.5	A
Golf course turf	difenoconazole	3.05	N/A	14.0	A
Golf course turf	dithiopyr	14.82	N/A	56.0	A
Golf course turf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	N/A	2.0	A
Golf course turf	ethephon	142.8	N/A	40.0	A
Golf course turf	ethephon	0.04	2	3,000.0	S
Golf course turf	ethofumesate	12.69	2	8.2	A
Golf course turf	fluazinam	5.79	N/A	8.0	A
Golf course turf	flurprimidol	38.45	N/A	321.5	A
Golf course turf	flutolanil	16.8	N/A	8.0	A
Golf course turf	fluxapyroxad	2.93	N/A	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	foramsulfuron	0.3	N/A	8.0	A
Golf course turf	fosetyl-al	105.6	N/A	12.0	A
Golf course turf	halosulfuron-methyl	0.46	N/A	8.0	A
Golf course turf	imidacloprid	0.4	1	4.0	A
Golf course turf	iodosulfuron-methyl-sodium	0.03	N/A	8.0	A
Golf course turf	iprodione	42.04	N/A	16.0	A
Golf course turf	lambda-cyhalothrin	0.21	N/A	4.0	A
Golf course turf	mancozeb	10.4	N/A	1.5	A
Golf course turf	mcpp, dimethylamine salt	0.78	1	1.0	A
Golf course turf	mcpp-p, dimethylamine salt	0.39	1	1.5	A
Golf course turf	mecoprop-p	3.03	2	12.2	A
Golf course turf	mecoprop-p	0.02	N/A	4,000.0	S
Golf course turf	mefenoxam	51.88	2	83.0	A
Golf course turf	mefenoxam, other related	1.64	2	80.0	A
Golf course turf	mesotrione	1.0	1	4.0	A
Golf course turf	mesotrione	<0.01	1	1,000.0	S
Golf course turf	mineral oil	3,132.65	5	192.0	A
Golf course turf	oleic acid, methyl ester	14.32	N/A	14.0	A
Golf course turf	paclobutrazol	66.21	11	494.4	A
Golf course turf	penthiopyrad	62.98	6	73.6	A
Golf course turf	penthiopyrad	0.32	1	14,000.0	S
Golf course turf	polymerized pinene	1.93	N/A	2.0	A
Golf course turf	potassium phosphite	26.1	N/A	2.0	A
Golf course turf	prodiamine	71.21	N/A	110.0	A
Golf course turf	propamocarb hydrochloride	82.61	2	13.5	A
Golf course turf	propiconazole	98.51	7	184.0	A
Golf course turf	propiconazole	0.23	1	8,000.0	S
Golf course turf	pydiflumetofen	3.44	1	35.0	A
Golf course turf	pyraclostrobin	1.84	N/A	4.0	A
Golf course turf	quinclorac, dimethylamine salt	23.82	N/A	89.0	A
Golf course turf	tall oil fatty acids	3.07	N/A	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	tebuconazole	7.59	N/A	7.5	A
Golf course turf	thiamethoxam	23.78	5	94.1	A
Golf course turf	thiencarbazone-methyl	0.3	N/A	16.0	A
Golf course turf	thiophanate-methyl	304.63	3	90.6	A
Golf course turf	topramezone	0.33	3	10.0	A
Golf course turf	topramezone	0.01	N/A	14,000.0	S
Golf course turf	triadimefon	14.92	N/A	8.0	A
Golf course turf	triclopyr, butoxyethyl ester	0.19	1	2.0	A
Golf course turf	triclopyr, butoxyethyl ester	1.18	1	4,000.0	S
Golf course turf	trifloxystrobin	4.98	N/A	20.0	A
Golf course turf	trinexapac-ethyl	123.34	19	1,180.2	A
Golf course turf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.07	N/A	14.0	A
Grape	alpha-pinene beta-pinene copolymer	0.57	3	3.75	A
Grape	aluminum phosphide	0.99	13	1.3	A
Grape	bacillus pumilus, strain qst 2808	0.11	1	1.25	A
Grape	boscalid	5.14	5	27.5	A
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	3	3.75	A
Grape	glyphosate, isopropylamine salt	1.0	6	1.2	A
Grape	glyphosate, potassium salt	0.69	1	1.0	A
Grape	mineral oil	29.64	5	10.75	A
Grape	myclobutanil	0.35	1	3.5	A
Grape	pyraclostrobin	0.91	2	10.5	A
Grape	qst 713 strain of dried bacillus subtilis	0.21	2	2.5	A
Grape	reynoutria sachalinensis	0.95	3	2.92	A
Grape	sulfur	38.0	3	7.5	A
Grape	trifloxystrobin	1.88	3	17.0	A
Grape	triflumizole	4.16	3	17.0	A
Grape, wine	alpha-pinene beta-pinene copolymer	1.34	1	2.0	A
Grape, wine	aluminum phosphide	1.13	12	2.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	bacillus amyloliquefaciens strain d747	2.5	2	4.0	A
Grape, wine	bacillus pumilus, strain qst 2808	0.29	2	4.0	A
Grape, wine	boscalid	1.45	2	4.0	A
Grape, wine	copper hydroxide	5.53	2	12.0	A
Grape, wine	cyfluthrin	0.25	3	6.0	A
Grape, wine	cyprodinil	1.48	3	4.75	A
Grape, wine	diethylene glycol	0.38	21	12.44	A
Grape, wine	difenoconazole	0.06	1	0.75	A
Grape, wine	dimethylpolysiloxane	5.02	27	24.44	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	1	2.0	A
Grape, wine	fatty acids, mixed	0.72	22	12.54	A
Grape, wine	fenhexamid	6.0	3	12.0	A
Grape, wine	fludioxonil	0.88	2	4.0	A
Grape, wine	fluopyram	0.43	2	4.0	A
Grape, wine	flutriafol	0.5	3	6.0	A
Grape, wine	glyphosate, potassium salt	27.59	2	4.0	A
Grape, wine	methyl silicone resins	3.16	3	12.0	A
Grape, wine	mineral oil	120.52	18	28.65	A
Grape, wine	myclobutanil	0.51	11	5.74	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.24	22	12.54	A
Grape, wine	polyalkyleneoxide modified polydimethyl-siloxane	1.59	1	2.0	A
Grape, wine	polyoxin d, zinc salt	0.09	1	2.0	A
Grape, wine	potassium bicarbonate	54.73	16	20.19	A
Grape, wine	pyraclostrobin	0.74	2	4.0	A
Grape, wine	pyrethrins	0.39	5	8.25	A
Grape, wine	quinoxifen	1.44	8	19.75	A
Grape, wine	reynoutria sachalinensis	0.87	1	2.0	A
Grape, wine	sulfur	38.4	8	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	tebuconazole	0.43	2	4.0	A
Grape, wine	tetraconazole	0.49	2	12.0	A
Grape, wine	trifloxystrobin	0.66	8	6.45	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.98	21	12.44	A
Grapefruit	abamectin	0.25	6	21.0	A
Grapefruit	bentonite	5.22	1	4.0	A
Grapefruit	bromadiolone	<0.01	1	1.5	A
Grapefruit	calcium hydroxide	26.1	1	4.0	A
Grapefruit	carfentrazone-ethyl	0.1	1	1.75	A
Grapefruit	casein	0.39	1	4.0	A
Grapefruit	copper hydroxide	6.88	1	4.0	A
Grapefruit	zeta-cypermethrin	0.5	1	10.0	A
Grapefruit	dimethylpolysiloxane	0.91	2	12.0	A
Grapefruit	fenpropathrin	0.33	1	1.0	A
Grapefruit	flupyradifurone	1.64	3	12.0	A
Grapefruit	glyphosate, isopropylamine salt	20.9	2	13.0	A
Grapefruit	glyphosate, potassium salt	247.19	15	49.8	A
Grapefruit	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.07	1	1.75	A
Grapefruit	imidacloprid	2.32	1	9.34	A
Grapefruit	lactose	0.39	1	4.0	A
Grapefruit	methylated soybean oil	11.15	1	1.75	A
Grapefruit	mineral oil	405.16	8	34.97	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.57	1	1.75	A
Grapefruit	polyoxyethylene polyoxypropylene	3.6	2	12.0	A
Grapefruit	potassium phosphite	41.89	3	13.4	A
Grapefruit	saflufenacil	0.74	7	22.75	A
Grapefruit	tall oil fatty acids	0.33	1	1.75	A
Grapefruit	thiamethoxam	2.26	7	26.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	acequinocyl	0.8	2	0.5	A
Herb, spice	acetic acid	0.01	1	1.0	A
Herb, spice	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.04	5	11.0	A
Herb, spice	azadirachtin	1.0	29	23.6	A
Herb, spice	azoxystrobin	3.7	15	14.75	A
Herb, spice	bacillus amyloliquefaciens strain d747	16.02	3	10.31	A
Herb, spice	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.93	7	5.0	A
Herb, spice	bacillus thuringiensis, subsp. aizawai, strain abts-1857	11.61	19	20.1	A
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.89	21	9.75	A
Herb, spice	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.2	8	16.35	A
Herb, spice	beauveria bassiana strain gha	7.78	34	19.92	A
Herb, spice	beauveria bassiana strain ppri 5339	0.76	9	5.5	A
Herb, spice	capric acid	109.17	3	8.0	A
Herb, spice	caprylic acid	160.34	3	8.0	A
Herb, spice	citric acid	0.05	1	1.0	A
Herb, spice	clarified hydrophobic extract of neem oil	165.15	43	36.15	A
Herb, spice	copper hydroxide	0.58	1	1.0	A
Herb, spice	copper octanoate	3.34	3	3.75	A
Herb, spice	beta-cyfluthrin	0.09	4	2.5	A
Herb, spice	diethylene glycol	2.91	15	38.41	A
Herb, spice	dimethylpolysiloxane	0.06	15	38.41	A
Herb, spice	fatty acids, mixed	5.18	15	38.41	A
Herb, spice	malathion	1.02	1	1.0	A
Herb, spice	mineral oil	47.67	5	2.25	A
Herb, spice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.57	15	38.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	paecilomyces fumosoroseus apopka strain 97	1.16	4	5.8	A
Herb, spice	piperonyl butoxide	12.63	14	34.1	A
Herb, spice	piperonyl butoxide, other related	3.16	14	34.1	A
Herb, spice	potash soap	69.74	26	22.5	A
Herb, spice	potassium bicarbonate	13.11	4	7.0	A
Herb, spice	potassium phosphite	14.07	4	3.0	A
Herb, spice	pyrethrins	4.01	56	89.5	A
Herb, spice	qst 713 strain of dried bacillus subtilis	0.17	4	5.75	A
Herb, spice	reynoutria sachalinensis	1.27	4	5.4	A
Herb, spice	spinetoram	1.7	12	26.7	A
Herb, spice	spinosad	3.56	28	16.99	A
Herb, spice	streptomyces lydicus wyec 108	<0.01	1	2.0	A
Herb, spice	sulfur	8.0	1	10.0	A
Herb, spice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.57	15	38.41	A
Industrial hemp	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.08	1	6.0	A
Industrial hemp	azadirachtin	0.17	1	6.0	A
Industrial hemp	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.05	1	5.0	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	14.03	2	11.0	A
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	29.51	1	6.0	A
Industrial hemp	chromobacterium subtsugae strain praa4-1	5.4	1	6.0	A
Industrial hemp	polyalkyleneoxide modified polydimethylsiloxane	12.54	2	12.0	A
Industrial processing water	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	271.87	N/A	1.0	A
Industrial processing water	2,2-dibromo-3-nitrilopropionamide	199.86	N/A	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial processing water	glutaraldehyde	135.93	N/A	1.0	A
Industrial site	alkyl (c8,c10) polyglucoside	0.24	3	25.0	A
Industrial site	carfentrazone-ethyl	0.11	3	25.0	A
Industrial site	glyphosate, isopropylamine salt	19.6	3	25.0	A
Industrial site	lecithin	2.56	3	25.0	A
Industrial site	methyl silicone resins	0.01	3	25.0	A
Industrial site	potassium hydroxide	0.28	3	25.0	A
Industrial site	propionic acid	1.9	3	25.0	A
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.85	3	25.0	A
Kale	acetamiprid	19.11	38	200.23	A
Kale	acetic acid	1.55	4	76.0	A
Kale	afidopyropen	0.42	7	42.1	A
Kale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.04	13	62.4	A
Kale	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	24.44	37	117.69	A
Kale	alpha-pinene beta-pinene copolymer	49.29	30	238.49	A
Kale	alkyl (c8,c10) polyglucoside	0.38	8	35.4	A
Kale	ametoctradin	2.87	2	10.5	A
Kale	azadirachtin	10.95	45	332.86	A
Kale	azoxystrobin	35.26	45	191.53	A
Kale	bacillus amyloliquefaciens strain d747	220.49	29	125.53	A
Kale	bacillus amyloliquefaciens strain mbi 600	2.31	1	21.0	A
Kale	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	66.75	10	66.75	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,935.01	230	1,866.59	A
Kale	bacillus thuringiensis ssp kurstaki, strain evb 113 19	0.51	1	1.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	49.96	5	50.2	A
Kale	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	49.6	14	76.9	A
Kale	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	124.76	21	146.9	A
Kale	beauveria bassiana strain gha	3.55	5	11.4	A
Kale	bensulide	180.25	8	39.0	A
Kale	bifenthrin	1.78	5	18.46	A
Kale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.33	7	38.41	A
Kale	boscalid	16.34	8	41.5	A
Kale	chlorantraniliprole	4.84	12	46.15	A
Kale	chlorpyrifos	2.55	2	3.75	A
Kale	chlorthal-dimethyl	695.82	31	116.92	A
Kale	chromobacterium subtsugae strain praa4-1	252.64	53	342.73	A
Kale	citric acid	7.76	4	76.0	A
Kale	clarified hydrophobic extract of neem oil	3,656.9	63	641.91	A
Kale	clothianidin	1.0	3	15.1	A
Kale	copper hydroxide	32.16	17	145.07	A
Kale	copper octanoate	103.4	21	124.25	A
Kale	copper oxychloride	30.58	14	131.87	A
Kale	cyantraniliprole	18.13	45	203.66	A
Kale	beta-cyfluthrin	0.52	14	26.96	A
Kale	zeta-cypermethrin	3.69	18	76.85	A
Kale	cyprodinil	5.55	5	19.2	A
Kale	diazinon	12.9	4	4.0	A
Kale	diethylene glycol	16.57	55	221.3	A
Kale	dimethomorph	2.99	4	14.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	dimethylpolysiloxane	41.92	166	1,060.76	A
Kale	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.06	32	249.08	A
Kale	emamectin benzoate	0.5	10	33.61	A
Kale	emulsifiable methylated vegetable oil	3.56	1	4.76	A
Kale	fatty acids, mixed	30.98	116	569.03	A
Kale	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.16	5	35.5	A
Kale	fenamidone	6.52	7	24.95	A
Kale	flonicamid	17.76	48	205.97	A
Kale	fludioxonil	3.7	5	19.2	A
Kale	fluopicolide	1.31	5	10.87	A
Kale	fluopyram	9.96	21	80.57	A
Kale	flupyradifurone	14.23	13	81.5	A
Kale	flutriafol	2.06	2	18.0	A
Kale	fluxapyroxad	0.51	1	5.9	A
Kale	gs-omega/kappa-hctx-hv1a (versitide peptide)	1.12	7	28.46	A
Kale	heptamethyltrisiloxane ethoxylated	12.24	21	99.4	A
Kale	(z)-11-hexadecen-1-yl acetate	0.08	1	1.95	A
Kale	(z)-11-hexadecenal	0.08	1	1.95	A
Kale	hydrogen peroxide	1.87	1	3.0	A
Kale	imidacloprid	3.41	16	49.15	A
Kale	indoxacarb	7.18	22	109.36	A
Kale	lecithin	46.91	74	424.13	A
Kale	malathion	48.78	15	49.7	A
Kale	mandipropamid	12.2	23	93.75	A
Kale	mefenoxam	0.8	1	5.0	A
Kale	methomyl	26.9	8	29.89	A
Kale	methoxyfenozide	15.59	22	87.12	A
Kale	methylated soybean oil	7.26	6	57.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	methyl silicone resins	0.02	8	35.4	A
Kale	mineral oil	16.82	34	251.99	A
Kale	myclobutanil	0.04	3	0.75	A
Kale	naled	190.83	43	177.3	A
Kale	4-nonylphenol, formaldehyde resin, propoxylated	1.04	5	35.5	A
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	138.41	154	703.62	A
Kale	novaluron	1.32	1	16.9	A
Kale	oleic acid	1.31	7	38.41	A
Kale	oleic acid, methyl ester	14.46	8	37.0	A
Kale	paecilomyces fumosoroseus apopka strain 97	54.42	21	171.95	A
Kale	purpureocillium lilaciunum strain 251	0.48	1	4.0	A
Kale	penthiopyrad	50.83	40	164.83	A
Kale	permethrin	8.93	10	45.0	A
Kale	peroxyacetic acid	0.14	1	3.0	A
Kale	piperonyl butoxide	2.27	1	6.0	A
Kale	piperonyl butoxide, other related	0.57	1	6.0	A
Kale	polyacrylamide polymer	0.24	3	13.85	A
Kale	polyalkene oxide modified heptamethyl trisiloxane	36.54	38	183.78	A
Kale	polybutenes	0.87	5	35.5	A
Kale	polyether modified polysiloxane	10.21	3	42.76	A
Kale	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	8.55	8	44.25	A
Kale	poly-i-para-menthene	4.45	1	8.87	A
Kale	polymerized pinene	8.42	4	13.5	A
Kale	polyoxyethylene polyoxypropylene	167.4	108	820.61	A
Kale	potash soap	8,563.87	74	796.55	A
Kale	potassium bicarbonate	287.78	12	125.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	potassium hydroxide	0.44	8	35.4	A
Kale	potassium phosphite	196.83	14	60.9	A
Kale	potassium silicate	59.21	3	19.45	A
Kale	propiconazole	1.56	11	17.0	A
Kale	propionic acid	37.14	69	383.13	A
Kale	propylene glycol	4.35	8	44.25	A
Kale	pymetrozine	0.52	1	6.0	A
Kale	pyraclostrobin	8.2	14	49.86	A
Kale	pyrethrins	26.88	52	586.68	A
Kale	qst 713 strain of dried bacillus subtilis	2.16	1	19.0	A
Kale	reynoutria sachalinensis	19.47	20	104.56	A
Kale	spinetoram	19.41	61	312.08	A
Kale	spinosad	26.24	26	273.14	A
Kale	spirotetramat	26.6	53	342.99	A
Kale	streptomyces lydicus wyec 108	0.01	3	53.86	A
Kale	sulfoxaflor	2.3	17	69.3	A
Kale	sulfur	99.17	13	24.4	A
Kale	tebuconazole	1.79	1	16.0	A
Kale	thiamethoxam	0.98	6	20.9	A
Kale	trifloxystrobin	9.96	21	80.57	A
Kale	triflumizole	23.57	15	94.16	A
Kale	trifluralin	17.54	9	32.85	A
Kale	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	18.61	16	81.25	A
Kale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	52.81	69	302.46	A
Landscape maintenance	abamectin	0.21	2	40.0	A
Landscape maintenance	abamectin	0.24	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	acephate	0.35	N/A	N/A	N/A
Landscape maintenance	acetamiprid	0.03	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	1.07	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	8.27	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.83	N/A	N/A	N/A
Landscape maintenance	alpha-pinene beta-pinene copolymer	0.64	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	127.95	N/A	N/A	N/A
Landscape maintenance	d-trans allethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	44.69	50	624.75	A
Landscape maintenance	aluminum phosphide	629.45	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	0.1	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	24.11	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	60.93	N/A	N/A	N/A
Landscape maintenance	ammonium propionate	13.2	2	14.0	A
Landscape maintenance	ammonium sulfate	3.3	2	14.0	A
Landscape maintenance	ammonium sulfate	497.97	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	azadirachtin	<0.01	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	56.31	N/A	N/A	N/A
Landscape maintenance	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.17	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.01	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	344.82	N/A	N/A	N/A
Landscape maintenance	beauveria bassiana strain gha	<0.01	N/A	N/A	N/A
Landscape maintenance	bifenthrin	24.82	N/A	N/A	N/A
Landscape maintenance	borax	<0.01	1	100.0	S
Landscape maintenance	boric acid	0.1	1	1.0	A
Landscape maintenance	boric acid	26.33	N/A	N/A	N/A
Landscape maintenance	boscalid	1.34	N/A	N/A	N/A
Landscape maintenance	bromadiolone	0.01	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.03	N/A	N/A	N/A
Landscape maintenance	carbaryl	2.07	N/A	N/A	N/A
Landscape maintenance	carbon	2.49	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	carbon disulfide	3.36	N/A	N/A	N/A
Landscape maintenance	carbon tetrachloride	16.95	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.79	30	905,000.0	S
Landscape maintenance	carfentrazone-ethyl	8.84	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	6.95	N/A	N/A	N/A
Landscape maintenance	chlorfenapyr	0.08	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	0.13	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.04	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	1,634.49	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	0.15	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	0.02	N/A	N/A	N/A
Landscape maintenance	citric acid	6.6	2	14.0	A
Landscape maintenance	citric acid	22.17	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	76.42	2	40.0	A
Landscape maintenance	clethodim	0.06	2	4,500.0	S
Landscape maintenance	clethodim	1.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	clopyralid, monoethanolamine salt	4.96	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.27	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.12	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	0.57	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	1,125.71	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	1.45	N/A	N/A	N/A
Landscape maintenance	copper sulfate (basic)	22.31	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	1,031.21	N/A	N/A	N/A
Landscape maintenance	cyazofamid	2.46	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	1.1	N/A	N/A	N/A
Landscape maintenance	cypermethrin	0.01	N/A	N/A	N/A
Landscape maintenance	zeta-cypermethrin	0.03	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	269.22	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	15.25	30	905,000.0	S
Landscape maintenance	2,4-d, 2-ethylhexyl ester	215.9	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	diatomaceous earth	4.68	N/A	N/A	N/A
Landscape maintenance	diatomaceous earth, other related	0.3	N/A	N/A	N/A
Landscape maintenance	dicamba	0.97	30	905,000.0	S
Landscape maintenance	dicamba	37.13	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	26.39	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	9.61	N/A	N/A	N/A
Landscape maintenance	difenoconazole	8.48	N/A	N/A	N/A
Landscape maintenance	difethialone	0.02	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	54.74	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	51.31	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	2.2	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	13.58	N/A	N/A	N/A
Landscape maintenance	dinotefuran	1.11	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.57	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	9.3	8	161,500.0	S
Landscape maintenance	diquat dibromide	275.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dithiopyr	28.46	31	908,000.0	S
Landscape maintenance	dithiopyr	546.21	N/A	N/A	N/A
Landscape maintenance	diuron	27.68	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	0.54	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.32	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	2.88	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.03	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.69	N/A	N/A	N/A
Landscape maintenance	endothall, dipotassium salt	10.58	N/A	N/A	N/A
Landscape maintenance	endothall, mono [n,n-dimethyl alkylamine] salt	334.91	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	<0.01	N/A	N/A	N/A
Landscape maintenance	ethephon	832.57	N/A	N/A	N/A
Landscape maintenance	ethofumesate	0.45	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	18.41	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	3.01	N/A	N/A	N/A
Landscape maintenance	fipronil	3.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	flazasulfuron	0.34	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	23.23	N/A	N/A	N/A
Landscape maintenance	fluazinam	23.03	N/A	N/A	N/A
Landscape maintenance	fludioxonil	28.4	N/A	N/A	N/A
Landscape maintenance	flumioxazin	28.86	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.03	N/A	N/A	N/A
Landscape maintenance	fluridone	26.01	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	49.02	N/A	N/A	N/A
Landscape maintenance	flurprimidol	27.93	N/A	N/A	N/A
Landscape maintenance	flutolanil	25.2	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	1.51	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	4.54	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	6.69	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	43.68	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	10.99	9	225,000.0	S
Landscape maintenance	glufosinate-ammonium	806.83	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, isopropylamine salt	85.66	3	15.0	A
Landscape maintenance	glyphosate, isopropylamine salt	0.27	1	2,000.0	S
Landscape maintenance	glyphosate, isopropylamine salt	9,895.92	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	120.33	53	585,800.0	S
Landscape maintenance	glyphosate, potassium salt	1,735.21	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	5.86	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	26.39	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	961.03	N/A	N/A	N/A
Landscape maintenance	imidacloprid	2.7	1	10.5	A
Landscape maintenance	imidacloprid	2.7	1	335,000.0	S
Landscape maintenance	imidacloprid	65.35	N/A	N/A	N/A
Landscape maintenance	indaziflam	4.25	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.23	N/A	N/A	N/A
Landscape maintenance	iprodione	75.43	N/A	N/A	N/A
Landscape maintenance	iron phosphate	14.27	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	0.34	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	1.83	N/A	N/A	N/A
Landscape maintenance	isoxaben	101.5	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	1.41	N/A	N/A	N/A
Landscape maintenance	lecithin	20.51	3	41.0	A
Landscape maintenance	lecithin	69.72	N/A	N/A	N/A
Landscape maintenance	magnesium phosphide	1.79	1	10,120.0	S
Landscape maintenance	malathion	2.23	N/A	N/A	N/A
Landscape maintenance	mancozeb	230.85	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	77.33	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	17.21	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	39.62	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	7.12	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	17.52	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	3.87	30	905,000.0	S
Landscape maintenance	mecoprop-p	51.72	N/A	N/A	N/A
Landscape maintenance	mefenoxam	18.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mefenoxam, other related	0.6	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	<0.01	N/A	N/A	N/A
Landscape maintenance	metaflumizone	<0.01	N/A	N/A	N/A
Landscape maintenance	metalaxyl	1.7	N/A	N/A	N/A
Landscape maintenance	metaldehyde	33.74	N/A	N/A	N/A
Landscape maintenance	methoprene	0.01	N/A	N/A	N/A
Landscape maintenance	methylated fatty acids from canola oil	7.22	4	85,000.0	S
Landscape maintenance	methylated soybean oil	10.25	3	41.0	A
Landscape maintenance	methylated soybean oil	1,057.56	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.02	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	0.05	N/A	N/A	N/A
Landscape maintenance	s-metolachlor	25.17	N/A	N/A	N/A
Landscape maintenance	mineral oil	6,712.34	N/A	N/A	N/A
Landscape maintenance	msma	47.21	N/A	N/A	N/A
Landscape maintenance	myclobutanil	13.06	N/A	N/A	N/A
Landscape maintenance	1-naphthaleneacetamide	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	nonanoic acid	163.97	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	8.63	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.72	4	85,000.0	S
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	285.72	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.57	2	14.0	A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.08	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	0.13	N/A	N/A	N/A
Landscape maintenance	oryzalin	210.02	N/A	N/A	N/A
Landscape maintenance	oxadiazon	11.38	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	0.53	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	0.35	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	8.54	N/A	N/A	N/A
Landscape maintenance	pendimethalin	75.53	N/A	N/A	N/A
Landscape maintenance	penoxsulam	142.66	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	48.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	permethrin	14.68	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	1.95	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	16.43	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	43.35	N/A	N/A	N/A
Landscape maintenance	phenothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	115.52	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	129.5	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	32.37	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	10.44	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	1.08	4	85,000.0	S
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	36.25	N/A	N/A	N/A
Landscape maintenance	poly-i-para-menthene	0.47	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	5.01	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	1.49	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan mixed fatty acid esters	2.47	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	7.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyoxyethylene sorbitan trioleate	48.21	N/A	N/A	N/A
Landscape maintenance	potassium hydroxide	0.25	N/A	N/A	N/A
Landscape maintenance	potassium nitrate	0.25	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	625.59	N/A	N/A	N/A
Landscape maintenance	prodiamine	241.97	N/A	N/A	N/A
Landscape maintenance	propamocarb	23.1	N/A	N/A	N/A
Landscape maintenance	propiconazole	126.51	N/A	N/A	N/A
Landscape maintenance	propionic acid	69.08	N/A	N/A	N/A
Landscape maintenance	propylene glycol	21.56	N/A	N/A	N/A
Landscape maintenance	propyzamide	32.62	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	35.41	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.08	1	2.0	A
Landscape maintenance	pyrethrins	32.37	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.03	N/A	N/A	N/A
Landscape maintenance	qst 713 strain of dried bacillus subtilis	0.01	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.41	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	quinclorac, dimethylamine salt	254.09	N/A	N/A	N/A
Landscape maintenance	siduron	14.0	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.01	N/A	N/A	N/A
Landscape maintenance	simazine	0.76	1	1.0	A
Landscape maintenance	sodium nitrate	13.86	N/A	N/A	N/A
Landscape maintenance	sodium polyacrylate	0.33	2	14.0	A
Landscape maintenance	sodium xylene sulfonate	0.17	N/A	N/A	N/A
Landscape maintenance	sorbitan fatty acid esters	0.54	N/A	N/A	N/A
Landscape maintenance	spinosad	0.15	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.14	N/A	N/A	N/A
Landscape maintenance	strychnine	<0.01	3	37.5	A
Landscape maintenance	strychnine	6.72	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	0.65	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	1.07	N/A	N/A	N/A
Landscape maintenance	sulfur	10.53	N/A	N/A	N/A
Landscape maintenance	sulfur dioxide	0.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	tall oil	0.05	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	15.77	N/A	N/A	N/A
Landscape maintenance	tartrazine	0.54	N/A	N/A	N/A
Landscape maintenance	tebuconazole	324.65	N/A	N/A	N/A
Landscape maintenance	tebuthiuron	8.8	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.63	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.08	N/A	N/A	N/A
Landscape maintenance	thiabendazole, hypophosphite salt	2.44	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	4.93	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	1.69	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	742.36	N/A	N/A	N/A
Landscape maintenance	thiram	20.0	N/A	N/A	N/A
Landscape maintenance	triadimefon	21.89	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	460.92	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	160.38	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triethanolamine	0.21	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	5.95	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	0.74	N/A	N/A	N/A
Landscape maintenance	trifluralin	35.68	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	142.71	N/A	N/A	N/A
Landscape maintenance	triticonazole	0.04	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.25	3	41.0	A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	26.21	N/A	N/A	N/A
Landscape maintenance	vinclozolin	0.31	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	33.17	N/A	N/A	N/A
Leek	acetamiprid	8.4	20	56.46	A
Leek	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	22.87	26	119.92	A
Leek	alpha-pinene beta-pinene copolymer	5.78	8	16.82	A
Leek	azoxystrobin	4.91	10	27.01	A
Leek	bacillus amyloliquefaciens strain d747	158.82	46	129.85	A
Leek	bacillus thuringiensis, subsp. aizawai, strain abts-1857	8.59	4	12.9	A
Leek	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.24	8	16.82	A
Leek	boscalid	19.78	15	66.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	chlorothalonil	87.89	10	39.59	A
Leek	chlorthal-dimethyl	744.3	49	98.5	A
Leek	cyantraniliprole	4.32	12	47.92	A
Leek	zeta-cypermethrin	0.46	2	9.2	A
Leek	cyprodinil	4.54	3	13.83	A
Leek	diethylene glycol	3.5	21	49.45	A
Leek	dimethylpolysiloxane	0.08	21	49.45	A
Leek	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.33	5	8.53	A
Leek	fatty acids, mixed	6.31	26	66.05	A
Leek	fludioxonil	3.03	3	13.83	A
Leek	fluxapyroxad	5.34	7	31.64	A
Leek	lecithin	3.82	6	20.1	A
Leek	mandipropamid	4.85	10	37.2	A
Leek	methoxyfenozide	0.9	2	4.3	A
Leek	methylated soybean oil	0.9	1	3.5	A
Leek	mineral oil	4.1	13	25.35	A
Leek	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	89.7	52	185.97	A
Leek	oleic acid	0.08	8	16.82	A
Leek	oxathiapiprolin	0.58	10	37.2	A
Leek	penthiopyrad	11.48	16	43.77	A
Leek	piperonyl butoxide	0.97	2	2.9	A
Leek	piperonyl butoxide, other related	0.24	2	2.9	A
Leek	polymerized pinene	5.85	5	8.53	A
Leek	propionic acid	2.03	5	16.6	A
Leek	pseudomonas chlororaphis subsp. aurantiaca strain afs009	41.78	7	16.71	A
Leek	pyraclostrobin	5.34	7	31.64	A
Leek	pyrethrins	0.12	2	2.9	A
Leek	reynoutria sachalinensis	0.47	2	4.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	spinetoram	8.07	39	135.96	A
Leek	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.01	22	52.95	A
Lemon	abamectin	445.43	1,259	23,889.51	A
Lemon	acetamiprid	1.31	2	10.0	A
Lemon	afidopyropen	0.37	2	8.0	A
Lemon	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	3.0	1	65.0	A
Lemon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	259.32	5	139.27	A
Lemon	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	16.39	18	128.5	A
Lemon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	33.32	2	115.5	A
Lemon	alpha-pinene beta-pinene copolymer	149.85	23	157.29	A
Lemon	alkyl (c8,c10) polyglucoside	14.95	2	60.0	A
Lemon	allyloxypolyethylene glycol acetate	3.55	1	60.0	A
Lemon	aluminum phosphide	11.48	10	151.0	A
Lemon	ammonium nitrate	7.12	2	60.0	A
Lemon	ammonium propionate	0.25	1	1.0	A
Lemon	ammonium sulfate	357.38	8	166.95	A
Lemon	azadirachtin	1.82	1	40.0	A
Lemon	azoxystrobin	21.88	18	113.9	A
Lemon	azoxystrobin	918.03	N/A	677,830.61	T
Lemon	bentonite	5,013.58	176	4,527.89	A
Lemon	benzenesulfonic acid, c10-16-alkyl derivatives	3.71	21	145.2	A
Lemon	benzoic acid	0.03	2	10.0	A
Lemon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.93	12	71.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	bromacil	1.6	1	5.0	A
Lemon	bromadiolone	0.02	40	538.7	A
Lemon	buprofezin	1,495.36	30	863.5	A
Lemon	calcium hydroxide	12,268.02	166	4,464.04	A
Lemon	carfentrazone-ethyl	4.14	49	230.5	A
Lemon	casein	376.02	176	4,527.89	A
Lemon	chlorantraniliprole	8.15	1	94.0	A
Lemon	citric acid	3.82	24	226.2	A
Lemon	coconut diethanolamide	0.28	10	69.3	A
Lemon	copper hydroxide	8,737.32	227	5,920.91	A
Lemon	copper oxide (ous)	161.09	2	48.0	A
Lemon	copper sulfate (basic)	1,266.14	17	283.0	A
Lemon	cottonseed oil	23.22	8	67.0	A
Lemon	cyantraniliprole	97.81	82	985.3	A
Lemon	cyfluthrin	12.57	18	252.0	A
Lemon	beta-cyfluthrin	75.53	89	2,000.8	A
Lemon	zeta-cypermethrin	43.87	48	967.72	A
Lemon	2,4-d, dimethylamine salt	18.41	10	56.0	A
Lemon	2,4-d, isopropyl ester	371.86	N/A	544,569.91	T
Lemon	diazinon	19.93	1	42.0	A
Lemon	1,3-dichloropropene	15,932.92	1	48.27	A
Lemon	diflubenzuron	7.0	1	40.0	A
Lemon	dimethyl alkyl tertiary amines	0.03	2	10.0	A
Lemon	dimethylpolysiloxane	291.38	316	3,091.88	A
Lemon	diphacinone	0.07	97	464.0	A
Lemon	diuron	211.6	14	936.0	A
Lemon	dodecylbenzene sulfonic acid	1.22	10	69.3	A
Lemon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.56	11	86.19	A
Lemon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	50.34	N/A	7,348.17	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	edta, tetrasodium salt	0.08	10	69.3	A
Lemon	emulsifiable methylated vegetable oil	127.41	7	160.8	A
Lemon	ethanolamine	0.67	21	145.2	A
Lemon	ethylene glycol	253.64	39	753.8	A
Lemon	fatty acids, mixed	3.54	3	48.0	A
Lemon	fenpropathrin	1,566.26	220	4,705.78	A
Lemon	fenpyroximate	111.27	54	917.2	A
Lemon	ferric sodium edta	3,083.62	143	5,363.4	A
Lemon	fludioxonil	1,346.64	N/A	812,351.61	T
Lemon	fluopyram	1.05	3	39.8	A
Lemon	flupyradifurone	454.77	226	3,163.99	A
Lemon	fosetyl-al	68.0	1	17.0	A
Lemon	gibberellins	445.1	496	10,529.24	A
Lemon	gibberellins	54.83	N/A	440,258.0	T
Lemon	glufosinate-ammonium	2,648.0	720	6,576.11	A
Lemon	glyphosate, isopropylamine salt	21,453.83	1,382	14,240.42	A
Lemon	glyphosate, potassium salt	56,168.48	2,147	28,424.34	A
Lemon	heptamethyltrisiloxane ethoxylated	4.51	4	34.27	A
Lemon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	136.85	167	1,512.0	A
Lemon	hydrogen peroxide	561.5	N/A	81,147.0	T
Lemon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	12.27	1	60.0	A
Lemon	imazalil	1,789.15	N/A	576,301.0	T
Lemon	imazalil sulfate	521.0	N/A	113,137.0	T
Lemon	imidacloprid	1,364.61	210	4,172.02	A
Lemon	indaziflam	54.82	67	1,690.15	A
Lemon	iron phosphate	62.11	18	262.56	A
Lemon	isopropyl alcohol	48.62	78	1,035.3	A
Lemon	isopropylamine dodecylbenzene sulfonate	0.49	16	508.0	A
Lemon	kaolin	1,625.69	11	85.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	lactose	376.02	176	4,527.89	A
Lemon	lecithin	15.79	5	31.0	A
Lemon	low molecular weight paraffinic oil	0.05	2	10.0	A
Lemon	malathion	67.95	6	66.5	A
Lemon	mefenoxam	10.94	1	21.8	A
Lemon	mesotrione	63.63	18	349.05	A
Lemon	metaldehyde	1,212.56	86	2,243.72	A
Lemon	methoxyfenozide	30.3	10	204.9	A
Lemon	methyated soybean oil	7,566.02	420	3,468.15	A
Lemon	methyl silicone resins	390.92	15	323.0	A
Lemon	mineral oil	1,400,761.05	2,464	45,726.41	A
Lemon	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.26	21	145.2	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	665.83	390	3,130.9	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	9.91	21	111.05	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.18	1	1.0	A
Lemon	norflurazon	7.86	1	6.0	A
Lemon	oleic acid	0.64	12	71.1	A
Lemon	oleic acid, methyl ester	17.59	17	79.0	A
Lemon	oryzalin	20.8	1	4.0	A
Lemon	oxathiapiprolin	29.4	22	707.4	A
Lemon	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	8.66	21	145.2	A
Lemon	paecilomyces fumosoroseus apopka strain 97	15.92	2	58.5	A
Lemon	purpureocillium lilaciunum strain 251	301.3	53	1,249.2	A
Lemon	paraquat dichloride	49.43	7	107.0	A
Lemon	pendimethalin	12.41	1	13.1	A
Lemon	peroxyacetic acid	842.25	N/A	81,147.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	petroleum oil, paraffin based	7.93	2	160.0	A
Lemon	petroleum oil, unclassified	245.64	1	34.0	A
Lemon	phosphoric acid	13.44	34	315.2	A
Lemon	polyalkene oxide modified heptamethyl trisiloxane	78.26	12	362.02	A
Lemon	polyalkyleneoxide modified polydimethyl-siloxane	262.87	15	316.0	A
Lemon	polyether modified polysiloxane	40.26	10	192.8	A
Lemon	polyethylene glycol diacetate	0.32	1	60.0	A
Lemon	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	138.2	37	559.0	A
Lemon	polyoxyethylene polyoxypropylene	545.92	139	2,146.67	A
Lemon	polyoxyethylene sorbitol, mixed ether ester	1.62	2	160.0	A
Lemon	polyoxyethylene sorbitan monooleate	1.94	16	508.0	A
Lemon	polyoxyethylene sorbitan trioleate	12.78	16	508.0	A
Lemon	potassium phosphite	15,250.4	356	5,470.54	A
Lemon	potassium phosphite	440.78	N/A	44,247.0	T
Lemon	propiconazole	1,056.84	N/A	496,830.61	T
Lemon	propylene glycol	125.38	56	958.7	A
Lemon	pyraclostrobin	74.92	13	371.4	A
Lemon	pyrethrins	44.24	61	993.93	A
Lemon	pyridaben	115.27	11	238.0	A
Lemon	pyriproxyfen	56.5	20	619.32	A
Lemon	rimsulfuron	13.62	22	286.7	A
Lemon	saflufenacil	292.07	1,045	10,244.94	A
Lemon	silicone	0.83	1	120.0	A
Lemon	silicone defoamer	0.03	10	69.3	A
Lemon	simazine	440.99	55	318.5	A
Lemon	sodium hypochlorite	42,448.11	N/A	604,399.16	T
Lemon	sodium polyacrylate	0.01	1	1.0	A
Lemon	sodium xylene sulfonate	0.55	31	214.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	spinetoram	24.43	27	278.43	A
Lemon	spinosad	100.76	43	812.72	A
Lemon	spirodiclofen	1,203.77	153	3,973.3	A
Lemon	spirotetramat	768.24	261	5,357.03	A
Lemon	strychnine	0.62	111	202.75	A
Lemon	styrene butadiene copolymer	121.69	35	865.5	A
Lemon	sulfur	9,616.0	36	614.4	A
Lemon	tall oil fatty acids	93.95	209	1,864.2	A
Lemon	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.43	10	69.3	A
Lemon	tetrapotassium pyrophosphate	0.19	10	69.3	A
Lemon	thiabendazole	1,956.96	N/A	627,009.0	T
Lemon	thiamethoxam	971.99	791	13,608.46	A
Lemon	triethanolamine	0.48	10	69.3	A
Lemon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.66	1	13.0	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	162.56	65	1,107.3	A
Lemon	vinyl polymer	0.33	5	377.0	A
Lemon	warfarin	0.01	11	17.5	A
Lettuce, head	acetamiprid	1.86	2	24.92	A
Lettuce, head	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.53	1	19.92	A
Lettuce, head	bacillus amyloliquefaciens strain d747	15.55	13	22.2	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	70.79	62	96.3	A
Lettuce, head	boscalid	2.41	1	5.0	A
Lettuce, head	chlorantraniliprole	0.51	1	5.0	A
Lettuce, head	clarified hydrophobic extract of neem oil	303.01	59	79.3	A
Lettuce, head	emulsifiable methylated vegetable oil	3.32	2	10.0	A
Lettuce, head	fenamidone	1.32	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	flupyradifurone	0.45	1	4.99	A
Lettuce, head	fluxapyroxad	3.6	1	19.92	A
Lettuce, head	mandipropamid	1.29	2	9.99	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.87	1	19.92	A
Lettuce, head	penthiopyrad	1.57	1	5.0	A
Lettuce, head	polyether modified polysiloxane	0.17	2	10.0	A
Lettuce, head	potassium phosphite	8.01	1	4.99	A
Lettuce, head	propyzamide	12.55	1	6.0	A
Lettuce, head	pyraclostrobin	3.6	1	19.92	A
Lettuce, head	pyrethrins	4.48	63	94.4	A
Lettuce, head	qst 713 strain of dried bacillus subtilis	8.09	20	24.7	A
Lettuce, head	reynoutria sachalinensis	8.88	47	70.9	A
Lettuce, head	spinetoram	1.88	3	29.91	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.67	2	10.0	A
Lettuce, leaf	abamectin	0.24	2	13.9	A
Lettuce, leaf	acetamiprid	6.27	12	88.3	A
Lettuce, leaf	acibenzolar-s-methyl	0.37	3	11.75	A
Lettuce, leaf	afidopyropen	0.06	1	5.8	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	38.46	60	322.8	A
Lettuce, leaf	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.62	6	84.16	A
Lettuce, leaf	alkyl (c8,c10) polyglucoside	1.26	54	120.43	A
Lettuce, leaf	ametoctradin	5.06	8	18.57	A
Lettuce, leaf	azadirachtin	0.32	9	13.94	A
Lettuce, leaf	azoxystrobin	0.5	1	2.0	A
Lettuce, leaf	bacillus amyloliquefaciens strain d747	126.8	35	157.61	A
Lettuce, leaf	bacillus mycooides isolate j	0.94	14	19.24	A
Lettuce, leaf	bacillus pumilus, strain qst 2808	7.57	19	83.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	246.69	74	246.4	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.14	10	15.5	A
Lettuce, leaf	beauveria bassiana strain gha	1.12	6	10.25	A
Lettuce, leaf	bensulide	750.35	34	128.92	A
Lettuce, leaf	bifenthrin	0.08	4	1.0	A
Lettuce, leaf	boscalid	19.92	10	53.82	A
Lettuce, leaf	chlorantraniliprole	9.73	27	103.54	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	1,303.17	67	203.17	A
Lettuce, leaf	clothianidin	7.15	24	102.82	A
Lettuce, leaf	cyantraniliprole	2.43	5	29.86	A
Lettuce, leaf	cyazofamid	1.16	4	16.75	A
Lettuce, leaf	beta-cyfluthrin	0.34	12	18.75	A
Lettuce, leaf	cymoxanil	0.25	1	2.0	A
Lettuce, leaf	zeta-cypermethrin	3.26	15	76.49	A
Lettuce, leaf	cyprodinil	0.33	4	1.0	A
Lettuce, leaf	diazinon	15.95	5	8.04	A
Lettuce, leaf	dicloran	353.55	31	151.2	A
Lettuce, leaf	diethylene glycol	38.73	88	458.11	A
Lettuce, leaf	dimethomorph	17.97	21	91.87	A
Lettuce, leaf	dimethylpolysiloxane	1.02	91	464.11	A
Lettuce, leaf	famoxadone	0.25	1	2.0	A
Lettuce, leaf	fatty acids, mixed	69.01	89	463.91	A
Lettuce, leaf	fenamidone	66.1	51	253.07	A
Lettuce, leaf	fenhexamid	0.5	4	1.0	A
Lettuce, leaf	flonicamid	9.87	17	113.44	A
Lettuce, leaf	fludioxonil	22.1	21	101.06	A
Lettuce, leaf	fluopicolide	23.69	31	193.14	A
Lettuce, leaf	flupyradifurone	8.12	18	54.97	A
Lettuce, leaf	fluxapyroxad	5.7	4	31.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	fosetyl-al	146.14	17	78.42	A
Lettuce, leaf	glyphosate, potassium salt	72.82	5	13.6	A
Lettuce, leaf	heptamethyltrisiloxane ethoxylated	64.1	60	322.8	A
Lettuce, leaf	hydrogen peroxide	100.0	3	20.08	A
Lettuce, leaf	indoxacarb	0.03	2	0.5	A
Lettuce, leaf	iprodione	0.72	3	0.75	A
Lettuce, leaf	lambda-cyhalothrin	2.4	21	94.0	A
Lettuce, leaf	lecithin	93.92	82	273.83	A
Lettuce, leaf	mancozeb	277.77	36	188.43	A
Lettuce, leaf	mandipropamid	60.09	94	466.46	A
Lettuce, leaf	methoxyfenozide	37.99	61	295.85	A
Lettuce, leaf	methylated soybean oil	70.76	32	179.01	A
Lettuce, leaf	methyl silicone resins	0.05	54	120.43	A
Lettuce, leaf	mineral oil	36.64	3	4.0	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	133.6	100	579.48	A
Lettuce, leaf	oxathiapiprolin	3.95	53	258.23	A
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	12.03	12	37.96	A
Lettuce, leaf	paraquat dichloride	11.03	1	8.0	A
Lettuce, leaf	penthiopyrad	39.0	19	138.85	A
Lettuce, leaf	permethrin	62.59	73	349.67	A
Lettuce, leaf	peroxyacetic acid	7.38	3	20.08	A
Lettuce, leaf	polyacrylamide polymer	0.27	2	19.0	A
Lettuce, leaf	polyalkene oxide modified heptamethyl trisiloxane	7.3	14	75.12	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	26.28	63	328.8	A
Lettuce, leaf	potash soap	157.87	3	18.96	A
Lettuce, leaf	potassium bicarbonate	9.84	2	4.0	A
Lettuce, leaf	potassium hydroxide	1.46	54	120.43	A
Lettuce, leaf	potassium phosphite	1,601.19	85	447.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	propamocarb hydrochloride	83.88	16	84.03	A
Lettuce, leaf	propionic acid	10.86	55	126.23	A
Lettuce, leaf	propyzamide	569.01	112	488.84	A
Lettuce, leaf	pydiflumetofen	4.18	4	32.0	A
Lettuce, leaf	pymetrozine	1.31	4	15.24	A
Lettuce, leaf	pyraclostrobin	19.06	17	103.52	A
Lettuce, leaf	pyrethrins	5.77	69	123.43	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	0.86	14	16.21	A
Lettuce, leaf	reynoutria sachalinensis	14.26	9	62.93	A
Lettuce, leaf	spinetoram	12.47	32	223.29	A
Lettuce, leaf	spinosad	7.75	31	67.4	A
Lettuce, leaf	spirotetramat	27.93	70	368.37	A
Lettuce, leaf	sulfoxaflor	4.99	14	73.27	A
Lettuce, leaf	thiamethoxam	3.28	13	70.0	A
Lettuce, leaf	thiram	7.36	N/A	2,944.89	P
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	155.75	169	726.14	A
Lime	abamectin	0.03	1	2.0	A
Lime	mineral oil	152.9	2	4.0	A
Lime	potassium phosphite	12.5	2	4.0	A
Lime	thiamethoxam	0.13	1	2.0	A
Mint	acetic acid	0.03	1	3.0	A
Mint	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.85	6	11.45	A
Mint	alpha-pinene beta-pinene copolymer	0.04	1	0.25	A
Mint	azadirachtin	0.18	9	15.0	A
Mint	azoxystrobin	0.38	2	3.0	A
Mint	bacillus amyloliquefaciens strain d747	3.75	2	6.0	A
Mint	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.99	4	10.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	15.66	13	18.5	A
Mint	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	17.04	29	50.55	A
Mint	beauveria bassiana strain gha	2.88	8	23.0	A
Mint	citric acid	0.16	1	3.0	A
Mint	clarified hydrophobic extract of neem oil	52.4	14	19.6	A
Mint	copper hydroxide	1.26	4	7.6	A
Mint	copper octanoate	17.51	6	18.0	A
Mint	copper oxychloride	1.39	4	7.6	A
Mint	dimethylpolysiloxane	0.31	8	23.05	A
Mint	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	1	0.25	A
Mint	metaldehyde	0.96	1	8.0	A
Mint	mineral oil	14.05	2	2.25	A
Mint	oxyfluorfen	0.76	1	0.5	A
Mint	paecilomyces fumosoroseus apopka strain 97	1.75	4	8.75	A
Mint	polyoxyethylene polyoxypropylene	1.22	8	23.05	A
Mint	potash soap	37.48	2	7.5	A
Mint	potassium bicarbonate	7.01	2	2.85	A
Mint	potassium phosphite	34.0	7	7.75	A
Mint	pyrethrins	2.6	39	67.55	A
Mint	qst 713 strain of dried bacillus subtilis	0.93	10	19.45	A
Mint	reynoutria sachalinensis	1.0	6	11.45	A
Mint	spinosad	4.04	21	36.45	A
Mint	sulfur	85.84	15	20.55	A
Mushroom house	piperonyl butoxide	75.11	37	2,590,000.0	S
Mushroom house	piperonyl butoxide, other related	18.78	37	2,590,000.0	S
Mushroom house	pyrethrins	9.39	37	2,590,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	9.53	2	33.2	A
Mustard	azoxystrobin	0.25	1	0.75	A
Mustard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	6.7	11	12.2	A
Mustard	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	19.6	2	33.2	A
Mustard	clarified hydrophobic extract of neem oil	46.62	11	12.2	A
Mustard	cyantraniliprole	0.44	1	22.23	A
Mustard	beta-cyfluthrin	0.03	1	0.5	A
Mustard	zeta-cypermethrin	0.05	1	0.75	A
Mustard	fatty acids derived from tallow	3.81	2	33.2	A
Mustard	imidacloprid	0.03	1	0.75	A
Mustard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.53	2	33.2	A
Mustard	potassium phosphite	8.21	2	1.25	A
Mustard	pyrethrins	0.58	11	12.2	A
Mustard	spinosad	0.2	1	1.6	A
Mustard	trifluralin	4.11	4	4.25	A
Mustard greens	acetamiprid	3.1	19	33.2	A
Mustard greens	afidopyropen	0.07	1	7.5	A
Mustard greens	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.11	2	9.75	A
Mustard greens	alpha-pinene beta-pinene copolymer	5.05	3	15.0	A
Mustard greens	azoxystrobin	0.2	3	1.53	A
Mustard greens	bacillus amyloliquefaciens strain d747	27.04	9	22.76	A
Mustard greens	bacillus amyloliquefaciens strain f727	40.21	1	9.0	A
Mustard greens	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	10.44	13	11.19	A
Mustard greens	bacillus thuringiensis, subsp. aizawai, strain abts-1857	55.79	18	72.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.7	1	5.0	A
Mustard greens	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	5.53	6	8.2	A
Mustard greens	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.11	1	2.0	A
Mustard greens	chlorthal-dimethyl	63.7	19	10.55	A
Mustard greens	chromobacterium subtsugae strain praa4-1	14.4	7	40.5	A
Mustard greens	clarified hydrophobic extract of neem oil	23.88	2	12.5	A
Mustard greens	copper octanoate	15.01	3	18.0	A
Mustard greens	cyantraniliprole	1.29	9	16.18	A
Mustard greens	cyfluthrin	0.04	2	1.01	A
Mustard greens	beta-cyfluthrin	0.36	7	13.25	A
Mustard greens	zeta-cypermethrin	1.99	9	41.25	A
Mustard greens	diethylene glycol	2.49	39	43.62	A
Mustard greens	dimethylpolysiloxane	0.67	42	56.62	A
Mustard greens	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.66	22	25.55	A
Mustard greens	esfenvalerate	0.46	5	9.03	A
Mustard greens	fatty acids, mixed	4.64	50	100.62	A
Mustard greens	fenamidone	0.66	1	2.5	A
Mustard greens	flonicamid	1.86	13	21.09	A
Mustard greens	flupyradifurone	1.17	3	9.57	A
Mustard greens	gs-omega/kappa-hctx-hv1a (versitude peptide)	0.11	1	5.0	A
Mustard greens	heptamethyltrisiloxane ethoxylated	1.85	2	9.75	A
Mustard greens	indoxacarb	1.74	6	26.5	A
Mustard greens	lecithin	4.57	11	57.0	A
Mustard greens	malathion	25.92	5	25.25	A
Mustard greens	methoxyfenozide	2.01	6	13.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	mineral oil	3.88	22	25.55	A
Mustard greens	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.72	50	100.62	A
Mustard greens	paecilomyces fumosoroseus apopka strain 97	0.7	2	2.5	A
Mustard greens	purpureocillium lilaciunum strain 251	0.37	1	1.56	A
Mustard greens	piperonyl butoxide	6.46	12	16.26	A
Mustard greens	piperonyl butoxide, other related	1.61	12	16.26	A
Mustard greens	polyacrylamide polymer	0.22	6	9.75	A
Mustard greens	polyalkene oxide modified heptamethyl trisiloxane	12.6	9	47.25	A
Mustard greens	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.65	2	5.5	A
Mustard greens	polymerized pinene	7.0	19	10.55	A
Mustard greens	polyoxin d, zinc salt	0.13	2	3.0	A
Mustard greens	polyoxyethylene polyoxypropylene	3.11	3	17.25	A
Mustard greens	potassium phosphite	32.83	7	7.0	A
Mustard greens	propionic acid	4.57	11	57.0	A
Mustard greens	propylene glycol	0.33	2	5.5	A
Mustard greens	pyrethrins	0.88	13	17.77	A
Mustard greens	spinetoram	1.07	15	15.7	A
Mustard greens	spirotetramat	0.58	1	7.5	A
Mustard greens	trifluralin	12.92	15	22.3	A
Mustard greens	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.21	2	5.5	A
Mustard greens	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.5	39	43.62	A
N-grnhs flower	abamectin	0.63	21	33.5	A
N-grnhs flower	abamectin	0.06	18	190,000.0	S
N-grnhs flower	acephate	0.97	1	2.0	A
N-grnhs flower	acephate	0.28	2	16,000.0	S
N-grnhs flower	acequinocyl	0.44	4	1.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	acequinocyl	1.99	27	266,500.0	S
N-grnhs flower	acetamiprid	1.16	8	15.4	A
N-grnhs flower	acibenzolar-s-methyl	0.26	N/A	30.0	A
N-grnhs flower	afidopyropen	0.01	1	4,000.0	S
N-grnhs flower	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.2	19	152,000.0	S
N-grnhs flower	alpha-pinene beta-pinene copolymer	97.3	88	122.85	A
N-grnhs flower	alpha-alkyl (c12-c15)-omega- hydroxypoly(oxyethylene) sulfate, sodium salt	5.37	82	125.6	A
N-grnhs flower	alpha-alkyl (c12-c15)-omega- hydroxypoly(oxyethylene) sulfate, sodium salt	2.61	64	920,150.0	S
N-grnhs flower	azadirachtin	23.94	207	376.13	A
N-grnhs flower	azadirachtin	0.51	23	237,999.0	S
N-grnhs flower	azoxystrobin	6.48	9	30.75	A
N-grnhs flower	azoxystrobin	0.5	4	32,000.0	S
N-grnhs flower	bacillus thuringiensis (berliner)	0.01	4	32,000.0	S
N-grnhs flower	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	1.7	2	4.0	A
N-grnhs flower	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	1.44	3	74,000.0	S
N-grnhs flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	15.39	4	10.25	A
N-grnhs flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	12.56	8	124,000.0	S
N-grnhs flower	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	0.77	2	40,000.0	S
N-grnhs flower	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.01	1	8,000.0	S
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.09	7	11.55	A
N-grnhs flower	beauveria bassiana strain gha	100.72	84	193.82	A
N-grnhs flower	beauveria bassiana strain gha	10.76	28	310,999.0	S
N-grnhs flower	bifenazate	0.85	5	7.56	A
N-grnhs flower	bifenazate	1.97	18	227,000.0	S
N-grnhs flower	bifenthrin	1.86	6	10.65	A
N-grnhs flower	bifenthrin	0.28	5	125,000.0	S
N-grnhs flower	boscalid	11.57	12	40.08	A
N-grnhs flower	buprofezin	0.26	1	5,000.0	S
N-grnhs flower	capsicum oleoresin	0.39	1	3.5	A
N-grnhs flower	chlorantraniliprole	0.16	N/A	3.0	A
N-grnhs flower	chlorfenapyr	4.48	21	19.72	A
N-grnhs flower	chlorfenapyr	1.0	9	127,000.0	S
N-grnhs flower	chlorothalonil	121.78	3	31.75	A
N-grnhs flower	chlorpyrifos	2.5	2	10.0	A
N-grnhs flower	chlorpyrifos	9.65	17	268,000.0	S
N-grnhs flower	coconut diethanolamide	26.86	165	327.9	A
N-grnhs flower	coconut diethanolamide	11.85	64	920,150.0	S
N-grnhs flower	cottonseed oil	2.04	47	376,000.0	S
N-grnhs flower	cyantraniliprole	14.45	38	90.81	A
N-grnhs flower	cyantraniliprole	3.87	16	224,000.0	S
N-grnhs flower	cyflufenamid	0.79	4	4.06	A
N-grnhs flower	cyflumetofen	0.17	1	1.0	A
N-grnhs flower	cyflumetofen	0.33	9	58,000.0	S
N-grnhs flower	cyfluthrin	0.42	16	17.5	A
N-grnhs flower	cyprodinil	0.73	8	5.25	A
N-grnhs flower	cyprodinil	0.14	1	25,000.0	S
N-grnhs flower	daminozide	4.25	4	2.0	A
N-grnhs flower	diazinon	1.0	10	80,000.0	S
N-grnhs flower	dimethomorph	5.49	10	21.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	dimethomorph	0.45	6	48,000.0	S
N-grnhs flower	dimethylpolysiloxane	91.59	106	178.94	A
N-grnhs flower	dimethylpolysiloxane	1.2	19	259,000.0	S
N-grnhs flower	dinotefuran	5.37	13	11.67	A
N-grnhs flower	dinotefuran	0.02	6	48,000.0	S
N-grnhs flower	dithiopyr	1.5	N/A	3.0	A
N-grnhs flower	dodecylbenzene sulfonic acid	10.69	83	202.3	A
N-grnhs flower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.19	88	122.85	A
N-grnhs flower	edta, tetrasodium salt	0.66	83	202.3	A
N-grnhs flower	edta, tetrasodium salt	0.16	19	152,000.0	S
N-grnhs flower	ethephon	119.78	N/A	39.0	A
N-grnhs flower	ethylene glycol	1.03	57	43.5	A
N-grnhs flower	fenamidone	3.1	6	9.86	A
N-grnhs flower	fenhexamid	55.25	27	82.3	A
N-grnhs flower	flonicamid	3.73	17	31.08	A
N-grnhs flower	flonicamid	0.74	27	369,000.0	S
N-grnhs flower	fluazinam	7.5	N/A	24.0	A
N-grnhs flower	fludioxonil	6.51	40	80.95	A
N-grnhs flower	fludioxonil	0.09	1	25,000.0	S
N-grnhs flower	flupyradifurone	0.81	3	5.0	A
N-grnhs flower	flupyradifurone	2.11	19	132,750.0	S
N-grnhs flower	flurprimidol	6.53	N/A	40.0	A
N-grnhs flower	tau-fluvalinate	19.25	46	91.98	A
N-grnhs flower	tau-fluvalinate	0.58	3	43,000.0	S
N-grnhs flower	fluxapyroxad	2.76	N/A	18.0	A
N-grnhs flower	foramsulfuron	3.04	N/A	60.0	A
N-grnhs flower	fosetyl-al	95.33	14	45.61	A
N-grnhs flower	garlic	1.21	1	3.5	A
N-grnhs flower	glyphosate, isopropylamine salt	6.44	N/A	100.0	A
N-grnhs flower	hexythiazox	0.01	1	0.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	hexythiazox	0.79	21	143,500.0	S
N-grnhs flower	hydrogen peroxide	1.24	1	2.0	A
N-grnhs flower	iprodione	63.96	51	77.5	A
N-grnhs flower	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	23.28	18	56.5	A
N-grnhs flower	isopropyl alcohol	3.77	140	245.8	A
N-grnhs flower	isopropyl alcohol	0.08	47	376,000.0	S
N-grnhs flower	(s)-kinoprene	8.84	8	11.37	A
N-grnhs flower	lambda-cyhalothrin	0.13	2	2.0	A
N-grnhs flower	lauric acid	4.88	82	125.6	A
N-grnhs flower	lauric acid	2.37	64	920,150.0	S
N-grnhs flower	lecithin	19.74	83	99.37	A
N-grnhs flower	lecithin	0.79	6	72,000.0	S
N-grnhs flower	mancozeb	146.73	37	69.37	A
N-grnhs flower	maneb	2.28	10	80,000.0	S
N-grnhs flower	mefenoxam	0.3	8	7.27	A
N-grnhs flower	mefenoxam	0.01	5	40,000.0	S
N-grnhs flower	mefenoxam, other related	<0.01	5	40,000.0	S
N-grnhs flower	methiocarb	3.28	7	175,000.0	S
N-grnhs flower	mineral oil	412.05	102	154.45	A
N-grnhs flower	myclobutanil	4.91	30	23.23	A
N-grnhs flower	myclobutanil	0.16	2	24,000.0	S
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.36	140	142.87	A
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.66	53	448,000.0	S
N-grnhs flower	novaluron	2.98	7	12.57	A
N-grnhs flower	novaluron	1.34	5	34,000.0	S
N-grnhs flower	penthiopyrad	10.31	N/A	15.0	A
N-grnhs flower	permethrin	3.42	9	11.1	A
N-grnhs flower	permethrin	4.65	8	184,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	peroxyacetic acid	0.09	1	2.0	A
N-grnhs flower	phosphoric acid	2.1	83	202.3	A
N-grnhs flower	piperalin	5.96	3	10.4	A
N-grnhs flower	piperalin	2.67	4	44,000.0	S
N-grnhs flower	piperonyl butoxide	10.2	25	47.02	A
N-grnhs flower	piperonyl butoxide	0.06	1	4,000.0	S
N-grnhs flower	piperonyl butoxide, other related	2.55	25	47.02	A
N-grnhs flower	piperonyl butoxide, other related	0.02	1	4,000.0	S
N-grnhs flower	polyalkene oxide modified heptamethyl trisiloxane	16.28	57	80.55	A
N-grnhs flower	polyalkene oxide modified heptamethyl trisiloxane	25.94	140	1,593,499.0	S
N-grnhs flower	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	8.46	18	56.5	A
N-grnhs flower	polyoxin d, zinc salt	0.96	10	16.55	A
N-grnhs flower	polyoxin d, zinc salt	1.82	31	406,000.0	S
N-grnhs flower	polyoxyethylene polyoxypropylene	23.01	43	82.77	A
N-grnhs flower	polyoxyethylene polyoxypropylene	4.74	19	259,000.0	S
N-grnhs flower	potash soap	2.71	2	4.2	A
N-grnhs flower	potash soap	4.16	1	25,000.0	S
N-grnhs flower	potassium bicarbonate	4.25	1	1.0	A
N-grnhs flower	potassium bicarbonate	13.66	6	76,000.0	S
N-grnhs flower	potassium phosphite	39.16	N/A	9.0	A
N-grnhs flower	prodiamine	69.26	N/A	100.0	A
N-grnhs flower	propiconazole	1.4	1	7.5	A
N-grnhs flower	propiconazole	0.12	11	110,400.0	S
N-grnhs flower	propionic acid	19.74	83	99.37	A
N-grnhs flower	propionic acid	0.79	6	72,000.0	S
N-grnhs flower	propylene glycol	8.29	82	125.6	A
N-grnhs flower	propylene glycol	4.03	64	920,150.0	S
N-grnhs flower	pymetrozine	10.41	25	44.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	pymetrozine	2.81	12	156,000.0	S
N-grnhs flower	pyraclostrobin	19.07	15	68.08	A
N-grnhs flower	pyrethrins	1.61	36	59.72	A
N-grnhs flower	pyrethrins	0.01	2	12,000.0	S
N-grnhs flower	pyridaben	0.15	1	8,000.0	S
N-grnhs flower	pyridalyl	45.0	48	103.41	A
N-grnhs flower	pyridalyl	3.51	25	210,000.0	S
N-grnhs flower	pyrifluquinazon	0.18	5	3.15	A
N-grnhs flower	pyrifluquinazon	0.39	8	58,000.0	S
N-grnhs flower	pyriproxyfen	0.11	1	1.0	A
N-grnhs flower	qst 713 strain of dried bacillus subtilis	0.11	1	8,000.0	S
N-grnhs flower	silicone defoamer	0.28	83	202.3	A
N-grnhs flower	sodium xylene sulfonate	3.29	83	202.3	A
N-grnhs flower	soybean oil	3.07	1	3.5	A
N-grnhs flower	spinosad	6.98	30	35.86	A
N-grnhs flower	spinosad	2.05	24	367,000.0	S
N-grnhs flower	spirotetramat	0.38	4	1.93	A
N-grnhs flower	spirotetramat	0.08	1	6,000.0	S
N-grnhs flower	streptomyces lydicus wyec 108	<0.01	3	12.5	A
N-grnhs flower	streptomyces lydicus wyec 108	<0.01	1	6,000.0	S
N-grnhs flower	sulfur	12.96	19	7.25	A
N-grnhs flower	tebuconazole	72.04	N/A	72.0	A
N-grnhs flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	12.53	83	202.3	A
N-grnhs flower	tetrapotassium pyrophosphate	1.64	83	202.3	A
N-grnhs flower	thiamethoxam	7.75	N/A	30.0	A
N-grnhs flower	thiophanate-methyl	0.41	1	0.75	A
N-grnhs flower	tolfenpyrad	18.29	9	54.0	A
N-grnhs flower	tolfenpyrad	0.44	2	50,000.0	S
N-grnhs flower	topramezone	0.08	N/A	4,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	triadimefon	0.24	2	3.0	A
N-grnhs flower	triadimefon	0.71	7	88,000.0	S
N-grnhs flower	triethanolamine	4.19	83	202.3	A
N-grnhs flower	trifloxystrobin	0.31	2	4.0	A
N-grnhs flower	trifloxystrobin	0.14	7	88,000.0	S
N-grnhs flower	triflumizole	0.23	1	0.4	A
N-grnhs flower	triflumizole	4.39	6	242,000.0	S
N-grnhs flower	trinexapac-ethyl	26.12	N/A	270.0	A
N-grnhs flower	xylene	0.69	10	80,000.0	S
N-grnhs plants in containers	abamectin	0.5	26	22.71	A
N-grnhs plants in containers	abamectin	0.01	1	30,000.0	S
N-grnhs plants in containers	acephate	2.63	1	0.88	A
N-grnhs plants in containers	acephate	0.21	1	8,500.0	S
N-grnhs plants in containers	acequinocyl	4.86	14	38.03	A
N-grnhs plants in containers	acetamiprid	5.27	29	50.34	A
N-grnhs plants in containers	acetamiprid	0.02	1	2,500.0	S
N-grnhs plants in containers	ancymidol	0.04	22	9.28	A
N-grnhs plants in containers	azadirachtin	2.15	35	32.48	A
N-grnhs plants in containers	azoxystrobin	21.84	79	109.84	A
N-grnhs plants in containers	azoxystrobin	0.06	2	3,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	104.14	18	11.55	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5.13	1	4.75	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1.8	4	2.5	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.61	5	10.88	A
N-grnhs plants in containers	beauveria bassiana strain gha	4.27	15	7.6	A
N-grnhs plants in containers	beauveria bassiana strain ppri 5339	0.09	1	0.5	A
N-grnhs plants in containers	n6-benzyl adenine	0.42	24	33.1	A
N-grnhs plants in containers	bifenazate	11.31	21	49.2	A
N-grnhs plants in containers	bifenthrin	10.44	29	61.8	A
N-grnhs plants in containers	bifenthrin	0.08	6	9,750.0	S
N-grnhs plants in containers	boscalid	37.11	79	91.36	A
N-grnhs plants in containers	capsicum oleoresin	0.03	3	14,500.0	S
N-grnhs plants in containers	chlorfenapyr	7.25	18	34.0	A
N-grnhs plants in containers	chlormequat chloride	9.64	9	7.51	A
N-grnhs plants in containers	chlorothalonil	52.56	1	18.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	chlorothalonil	0.19	1	3,800.0	S
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	48.96	20	17.83	A
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	21.03	202	202,000.0	S
N-grnhs plants in containers	copper hydroxide	0.74	6	34,150.0	S
N-grnhs plants in containers	copper octanoate	1.75	6	2.99	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	2.85	13	5.07	A
N-grnhs plants in containers	cyantraniliprole	16.95	50	77.73	A
N-grnhs plants in containers	cyazofamid	0.02	1	0.25	A
N-grnhs plants in containers	cyflufenamid	8.19	8	17.2	A
N-grnhs plants in containers	cyflumetofen	0.13	1	35,000.0	S
N-grnhs plants in containers	cyfluthrin	0.85	18	14.98	A
N-grnhs plants in containers	cyfluthrin	<0.01	1	2,500.0	S
N-grnhs plants in containers	cyprodinil	0.77	6	4.14	A
N-grnhs plants in containers	cyromazine	23.54	35	71.4	A
N-grnhs plants in containers	daminozide	526.79	87	144.24	A
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	0.24	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	dimethomorph	3.98	10	22.56	A
N-grnhs plants in containers	dimethylpolysiloxane	5.3	10	13.64	A
N-grnhs plants in containers	dinotefuran	24.03	45	65.01	A
N-grnhs plants in containers	dinotefuran	0.12	7	50,900.0	S
N-grnhs plants in containers	diphacinone	0.01	8	5.76	A
N-grnhs plants in containers	diquat dibromide	0.93	1	0.25	A
N-grnhs plants in containers	ethephon	2.33	11	3.3	A
N-grnhs plants in containers	fenhexamid	10.13	17	19.67	A
N-grnhs plants in containers	fenpropathrin	1.17	2	1.5	A
N-grnhs plants in containers	flonicamid	11.27	39	69.0	A
N-grnhs plants in containers	fludioxonil	5.43	27	26.29	A
N-grnhs plants in containers	fluopicolide	9.75	29	47.61	A
N-grnhs plants in containers	flupyradifurone	12.38	19	51.9	A
N-grnhs plants in containers	tau-fluvalinate	8.01	24	20.37	A
N-grnhs plants in containers	tau-fluvalinate	0.17	3	57,500.0	S
N-grnhs plants in containers	fosetyl-al	194.52	35	83.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	gibberellins	0.39	15	25.1	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	15.95	8	4.01	A
N-grnhs plants in containers	hexythiazox	0.01	1	0.1	A
N-grnhs plants in containers	hydrogen peroxide	74.73	29	21.45	A
N-grnhs plants in containers	iba	3.93	12	5.35	A
N-grnhs plants in containers	imidacloprid	0.77	8	7.36	A
N-grnhs plants in containers	imidacloprid	0.03	5	14,503.42	S
N-grnhs plants in containers	iprodione	16.24	14	31.0	A
N-grnhs plants in containers	iprodione	0.03	1	3,500.0	S
N-grnhs plants in containers	isofetamid	0.32	2	0.38	A
N-grnhs plants in containers	isoxaben	3.0	8	4.01	A
N-grnhs plants in containers	(s)-kinoprene	2.64	7	6.5	A
N-grnhs plants in containers	lambda-cyhalothrin	0.22	3	5.75	A
N-grnhs plants in containers	mancozeb	245.87	19	44.76	A
N-grnhs plants in containers	mancozeb	0.77	4	18,300.0	S
N-grnhs plants in containers	mandipropamid	2.25	17	17.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	margosa oil	1.85	1	0.75	A
N-grnhs plants in containers	mefenoxam	6.01	51	92.9	A
N-grnhs plants in containers	mefenoxam	0.03	6	32,500.0	S
N-grnhs plants in containers	mefenoxam, other related	0.15	36	70.0	A
N-grnhs plants in containers	mefenoxam, other related	<0.01	3	15,500.0	S
N-grnhs plants in containers	mepiquat chloride	0.2	1	4.5	A
N-grnhs plants in containers	metaldehyde	33.82	16	28.78	A
N-grnhs plants in containers	methiocarb	38.63	9	17.51	A
N-grnhs plants in containers	methoxyfenozide	0.28	2	1.0	A
N-grnhs plants in containers	mineral oil	7.39	2	0.5	A
N-grnhs plants in containers	myclobutanil	3.5	22	23.27	A
N-grnhs plants in containers	naa	1.96	12	5.35	A
N-grnhs plants in containers	novaluron	3.86	18	43.0	A
N-grnhs plants in containers	oxathiapiprolin	0.97	24	30.01	A
N-grnhs plants in containers	paclobutrazol	1.33	55	155.17	A
N-grnhs plants in containers	paclobutrazol	<0.01	6	11,300.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	permethrin	34.85	55	75.2	A
N-grnhs plants in containers	peroxyacetic acid	5.51	29	21.45	A
N-grnhs plants in containers	piperalin	12.41	11	25.0	A
N-grnhs plants in containers	polyoxin d, zinc salt	2.27	18	18.06	A
N-grnhs plants in containers	potash soap	85.25	14	14.09	A
N-grnhs plants in containers	potassium bicarbonate	19.98	8	6.38	A
N-grnhs plants in containers	propiconazole	7.31	1	15.5	A
N-grnhs plants in containers	pymetrozine	4.94	8	26.0	A
N-grnhs plants in containers	pyraclostrobin	53.45	102	174.59	A
N-grnhs plants in containers	pyrethrins	0.79	19	14.36	A
N-grnhs plants in containers	pyridaben	24.45	29	62.0	A
N-grnhs plants in containers	pyridaben	0.19	2	36,000.0	S
N-grnhs plants in containers	pyridalyl	11.46	20	32.75	A
N-grnhs plants in containers	pyrifluquinazon	1.13	12	21.51	A
N-grnhs plants in containers	pyriproxyfen	0.22	1	2.0	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	2.11	14	12.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	spinosad	9.53	39	35.48	A
N-grnhs plants in containers	spinosad	0.01	1	850.0	S
N-grnhs plants in containers	spiromesifen	1.73	8	14.1	A
N-grnhs plants in containers	spirotetramat	1.36	12	23.49	A
N-grnhs plants in containers	streptomyces lydicus wyec 108	0.02	14	23.3	A
N-grnhs plants in containers	streptomycin sulfat	1.46	2	2.2	A
N-grnhs plants in containers	terrazole	0.76	1	0.3	A
N-grnhs plants in containers	thiamethoxam	0.88	1	2.8	A
N-grnhs plants in containers	thiophanate-methyl	95.9	26	55.01	A
N-grnhs plants in containers	thiophanate-methyl	0.52	2	14,500.0	S
N-grnhs plants in containers	tolfenpyrad	8.02	9	16.5	A
N-grnhs plants in containers	triadimefon	0.41	3	1.63	A
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.63	14	29.7	A
N-grnhs plants in containers	trichoderma virens strain g-41	0.33	14	29.7	A
N-grnhs plants in containers	trifloxystrobin	5.31	26	44.0	A
N-grnhs plants in containers	triflumizole	0.06	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	trinexapac-ethyl	6.49	N/A	423.0	A
N-grnhs plants in containers	uniconazole-p	0.12	43	34.55	A
N-grnhs plants in containers	warfarin	<0.01	1	25,000.0	S
N-grnhs transplants	abamectin	0.07	4	7.6	A
N-grnhs transplants	abamectin	0.1	10	87,000.0	S
N-grnhs transplants	acephate	4.5	1	0.75	A
N-grnhs transplants	acephate	0.75	1	15,000.0	S
N-grnhs transplants	acetamiprid	0.02	1	9,000.0	S
N-grnhs transplants	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.43	1	9,000.0	S
N-grnhs transplants	alkyl (c8,c10) polyglucoside	0.05	11	4.63	A
N-grnhs transplants	azadirachtin	1.46	40	281,220.0	S
N-grnhs transplants	azoxystrobin	0.01	4	0.88	A
N-grnhs transplants	bacillus amyloliquefaciens strain d747	3.23	10	13.3	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.04	1	2.2	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.03	1	9,000.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	13.32	9	69,200.0	S
N-grnhs transplants	bacteriophage active against xanthomonas campestris pv. vesicatoria and pseudomonas syringae pv. tomato	<0.01	4	7.2	A
N-grnhs transplants	beauveria bassiana strain gha	2.31	13	81,000.0	S
N-grnhs transplants	bifenazate	0.7	7	42,900.0	S
N-grnhs transplants	boscalid	1.68	4	5.8	A
N-grnhs transplants	boscalid	0.25	1	6,000.0	S
N-grnhs transplants	carbaryl	<0.01	1	50.0	S
N-grnhs transplants	chlolantraniliprole	0.04	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	chlormequat chloride	1.24	4	1.0	A
N-grnhs transplants	chlorothalonil	35.82	22	80.4	A
N-grnhs transplants	copper hydroxide	1.38	2	10.0	A
N-grnhs transplants	copper octanoate	11.87	16	21.8	A
N-grnhs transplants	cymoxanil	0.84	4	8.7	A
N-grnhs transplants	cyprodinil	0.52	3	15.0	A
N-grnhs transplants	cyromazine	0.19	1	1.5	A
N-grnhs transplants	daminozide	1.07	2	0.5	A
N-grnhs transplants	dicloran	0.38	1	0.25	A
N-grnhs transplants	dimethylpolysiloxane	4.77	9	81,000.0	S
N-grnhs transplants	dinotefuran	0.08	1	0.25	A
N-grnhs transplants	dinotefuran	1.75	8	67,220.0	S
N-grnhs transplants	esfenvalerate	0.23	4	7.5	A
N-grnhs transplants	famoxadone	0.84	4	8.7	A
N-grnhs transplants	fenamidone	1.0	6	22.8	A
N-grnhs transplants	fenhexamid	0.13	1	0.25	A
N-grnhs transplants	fenpropathrin	0.63	2	15,000.0	S
N-grnhs transplants	fludioxonil	0.34	3	15.0	A
N-grnhs transplants	fluopicolide	0.12	1	5.0	A
N-grnhs transplants	fluopyram	0.72	11	44.7	A
N-grnhs transplants	flupyradifurone	0.47	3	27,000.0	S
N-grnhs transplants	tau-fluvalinate	3.25	19	168,000.0	S
N-grnhs transplants	hydrogen peroxide	1.24	1	2.0	A
N-grnhs transplants	imidacloprid	0.38	1	1.25	A
N-grnhs transplants	indoxacarb	0.11	2	10.0	A
N-grnhs transplants	iprodione	0.12	2	0.5	A
N-grnhs transplants	lecithin	0.57	11	4.63	A
N-grnhs transplants	mancozeb	5.94	5	16.0	A
N-grnhs transplants	mandipropamid	0.2	1	1.5	A
N-grnhs transplants	mefenoxam	0.54	10	40.5	A
N-grnhs transplants	mefenoxam, other related	<0.01	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	methiocarb	2.63	2	12,000.0	S
N-grnhs transplants	methoxyfenozone	0.74	4	7.3	A
N-grnhs transplants	methyl silicone resins	<0.01	11	4.63	A
N-grnhs transplants	myclobutanil	0.02	1	6,000.0	S
N-grnhs transplants	norflurazon	2.75	5	7.0	A
N-grnhs transplants	oxathiapiprolin	<0.01	3	0.63	A
N-grnhs transplants	penthiopyrad	0.39	3	15.0	A
N-grnhs transplants	permethrin	4.49	37	69.33	A
N-grnhs transplants	peroxyacetic acid	0.09	1	2.0	A
N-grnhs transplants	potassium hydroxide	0.06	11	4.63	A
N-grnhs transplants	potassium phosphite	9.38	3	15.0	A
N-grnhs transplants	propamocarb hydrochloride	2.75	5	25.0	A
N-grnhs transplants	propiconazole	1.58	17	51.55	A
N-grnhs transplants	propionic acid	0.42	11	4.63	A
N-grnhs transplants	pyraclostrobin	1.15	11	55.0	A
N-grnhs transplants	pyraclostrobin	0.13	1	6,000.0	S
N-grnhs transplants	pyriproxyfen	0.13	4	33,000.0	S
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	0.21	1	9,000.0	S
N-grnhs transplants	reynoutria sachalinensis	0.6	4	8.3	A
N-grnhs transplants	spinetoram	0.06	2	10.0	A
N-grnhs transplants	spinosad	0.53	8	64,200.0	S
N-grnhs transplants	spirotetramat	0.22	5	42,000.0	S
N-grnhs transplants	streptomycin sulfate	0.34	2	3.0	A
N-grnhs transplants	thiophanate-methyl	3.29	6	54,000.0	S
N-grnhs transplants	tolfenpyrad	0.26	1	6,000.0	S
N-grnhs transplants	trifloxystrobin	0.72	11	44.7	A
N-grnhs transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.63	11	4.63	A
N-grnhs transplants	uniconzole-p	0.01	13	41.85	A
N-outdr flower	abamectin	2.87	80	235.75	A
N-outdr flower	abamectin	0.01	1	8,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	acephate	61.6	30	67.75	A
N-outdr flower	acequinocyl	5.97	13	54.2	A
N-outdr flower	acetamiprid	7.66	44	132.8	A
N-outdr flower	alpha-pinene beta-pinene copolymer	0.51	1	2.0	A
N-outdr flower	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	7.04	122	179.45	A
N-outdr flower	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.16	6	77,000.0	S
N-outdr flower	ametoctradin	6.16	5	44.5	A
N-outdr flower	ammonium propionate	1.41	3	3.0	A
N-outdr flower	ammonium sulfate	382.76	103	715.5	A
N-outdr flower	azadirachtin	5.17	93	225.6	A
N-outdr flower	azadirachtin	0.02	2	28,000.0	S
N-outdr flower	azoxystrobin	19.25	49	166.8	A
N-outdr flower	bacillus thuringiensis (berliner)	0.05	1	0.75	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	6.17	26	181.1	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	15.76	31	120.7	A
N-outdr flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	38.75	20	54.81	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	1.0	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	117.35	67	217.43	A
N-outdr flower	beauveria bassiana strain gha	7.92	10	13.5	A
N-outdr flower	beauveria bassiana strain gha	0.22	1	6,000.0	S
N-outdr flower	bensulide	208.21	13	57.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	benzenesulfonic acid, c10-16-alkyl derivatives	0.05	1	2.0	A
N-outdr flower	n6-benzyl adenine	0.01	1	1.0	A
N-outdr flower	bifenazate	17.61	34	109.87	A
N-outdr flower	bifenthrin	4.85	25	30.35	A
N-outdr flower	bifenthrin	0.12	1	8,000.0	S
N-outdr flower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.83	3	11.1	A
N-outdr flower	boscalid	39.42	77	255.8	A
N-outdr flower	buprofezin	0.53	1	1.0	A
N-outdr flower	captan	17.1	8	14.5	A
N-outdr flower	carbaryl	2.97	3	3.0	A
N-outdr flower	chlorfenapyr	5.0	25	23.76	A
N-outdr flower	chlorfenapyr	0.43	4	52,000.0	S
N-outdr flower	chloropicrin	6,216.42	10	23.33	A
N-outdr flower	chlorothalonil	130.83	37	125.8	A
N-outdr flower	chlorthal-dimethyl	561.68	25	74.25	A
N-outdr flower	citric acid	22.13	104	717.5	A
N-outdr flower	clarified hydrophobic extract of neem oil	56.55	5	12.39	A
N-outdr flower	coconut diethanolamide	51.34	504	1,722.22	A
N-outdr flower	coconut diethanolamide	0.73	6	77,000.0	S
N-outdr flower	copper hydroxide	9.35	8	26.1	A
N-outdr flower	copper oxychloride	7.22	7	20.1	A
N-outdr flower	copper sulfate (pentahydrate)	14.3	22	30.0	A
N-outdr flower	cyantraniliprole	22.28	57	204.25	A
N-outdr flower	cyantraniliprole	0.2	2	36,000.0	S
N-outdr flower	cyazofamid	0.49	9	6.8	A
N-outdr flower	cyflufenamid	15.42	45	260.0	A
N-outdr flower	cyflumetofen	1.12	6	9.5	A
N-outdr flower	cyfluthrin	0.32	9	13.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	zeta-cypermethrin	1.62	16	16.0	A
N-outdr flower	cyprodinil	15.65	50	119.6	A
N-outdr flower	cyromazine	1.71	4	7.0	A
N-outdr flower	daminozide	1.59	1	0.6	A
N-outdr flower	1,3-dichloropropene	800.91	4	6.53	A
N-outdr flower	dimethomorph	39.61	61	244.95	A
N-outdr flower	dimethylpolysiloxane	34.18	86	207.41	A
N-outdr flower	dimethylpolysiloxane	0.17	4	48,000.0	S
N-outdr flower	dinotefuran	14.44	63	109.85	A
N-outdr flower	diquat dibromide	11.51	6	12.6	A
N-outdr flower	diuron	1.8	1	1.0	A
N-outdr flower	dodecylbenzene sulfonic acid	83.89	382	1,542.77	A
N-outdr flower	edta, tetrasodium salt	5.16	382	1,542.77	A
N-outdr flower	ethanolamine	0.01	1	2.0	A
N-outdr flower	ethylene glycol	0.6	20	29.0	A
N-outdr flower	etoxazole	1.6	16	30.5	A
N-outdr flower	fatty acids, mixed	0.19	20	16.45	A
N-outdr flower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.97	2	9.1	A
N-outdr flower	fenamidone	0.93	2	4.0	A
N-outdr flower	fenhexamid	119.31	87	204.4	A
N-outdr flower	fenpropathrin	1.27	2	5.0	A
N-outdr flower	fenpyroximate	0.65	7	11.5	A
N-outdr flower	flonicamid	2.63	10	17.65	A
N-outdr flower	flonicamid	0.02	1	12,000.0	S
N-outdr flower	fludioxonil	31.66	121	377.1	A
N-outdr flower	fluopicolide	10.01	12	41.2	A
N-outdr flower	flupyradifurone	0.18	1	0.5	A
N-outdr flower	flupyradifurone	0.05	1	2,000.0	S
N-outdr flower	tau-fluvalinate	122.11	159	347.66	A
N-outdr flower	tau-fluvalinate	0.04	1	4,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	fosetyl-al	165.86	30	69.38	A
N-outdr flower	gibberellins	0.04	4	2.5	A
N-outdr flower	glyphosate, isopropylamine salt	29.54	7	12.0	A
N-outdr flower	glyphosate, potassium salt	0.86	1	1.0	A
N-outdr flower	(z)-11-hexadecen-1-yl acetate	0.21	3	5.0	A
N-outdr flower	(z)-11-hexadecenal	0.21	3	5.0	A
N-outdr flower	hexythiazox	13.34	28	173.4	A
N-outdr flower	imidacloprid	1.44	9	22.96	A
N-outdr flower	iprodione	193.9	132	416.57	A
N-outdr flower	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	9.27	21	22.56	A
N-outdr flower	isopropyl alcohol	25.87	403	1,573.77	A
N-outdr flower	(s)-kinoprene	7.1	11	9.2	A
N-outdr flower	kresoxim-methyl	0.08	1	0.4	A
N-outdr flower	lauric acid	6.4	122	179.45	A
N-outdr flower	lauric acid	0.15	6	77,000.0	S
N-outdr flower	lecithin	41.57	234	291.51	A
N-outdr flower	lecithin	1.06	13	191,000.0	S
N-outdr flower	linuron	3.48	2	4.63	A
N-outdr flower	mancozeb	303.76	104	366.43	A
N-outdr flower	mandipropamid	3.47	9	65.5	A
N-outdr flower	margosa oil	2.96	2	4.82	A
N-outdr flower	mefenoxam	5.14	12	40.7	A
N-outdr flower	mefenoxam, other related	<0.01	7	6.7	A
N-outdr flower	metaldehyde	12.83	3	15.0	A
N-outdr flower	metam-sodium	1,330.1	5	7.53	A
N-outdr flower	methiocarb	1.13	1	2.0	A
N-outdr flower	methoxyfenozide	33.33	35	226.5	A
N-outdr flower	methylated soybean oil	323.35	141	794.0	A
N-outdr flower	mineral oil	0.18	1	2.0	A
N-outdr flower	myclobutanil	14.71	53	115.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	naled	88.75	19	153.6	A
N-outdr flower	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	1	2.0	A
N-outdr flower	4-nonylphenol, formaldehyde resin, propoxylated	2.24	2	9.1	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	77.24	396	1,115.26	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.3	13	191,000.0	S
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.03	3	3.0	A
N-outdr flower	novaluron	6.12	22	155.5	A
N-outdr flower	oleic acid	2.8	2	9.1	A
N-outdr flower	oryzalin	39.56	4	15.2	A
N-outdr flower	oxadiazon	7.54	27	5.42	A
N-outdr flower	oxathiapiprolin	8.76	41	277.13	A
N-outdr flower	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.11	1	2.0	A
N-outdr flower	permethrin	85.97	126	544.85	A
N-outdr flower	permethrin	0.2	1	4,000.0	S
N-outdr flower	petroleum distillates, refined	12.39	2	1.55	A
N-outdr flower	phosphoric acid	134.86	483	2,257.27	A
N-outdr flower	piperalin	0.5	1	1.0	A
N-outdr flower	piperalin	0.87	1	14,000.0	S
N-outdr flower	piperonyl butoxide	27.75	60	196.1	A
N-outdr flower	piperonyl butoxide, other related	6.94	60	196.1	A
N-outdr flower	polyacrylamide polymer	0.28	3	12.1	A
N-outdr flower	polyacrylic polymer	10.71	100	712.5	A
N-outdr flower	polyalkene oxide modified heptamethyl trisiloxane	34.05	243	907.14	A
N-outdr flower	polyalkene oxide modified heptamethyl trisiloxane	0.91	8	102,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	polybutenes	1.87	2	9.1	A
N-outdr flower	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	3.37	21	22.56	A
N-outdr flower	polyoxin d, zinc salt	14.08	75	352.95	A
N-outdr flower	polyoxyethylene polyoxypropylene	103.3	67	192.16	A
N-outdr flower	polyoxyethylene polyoxypropylene	0.69	4	48,000.0	S
N-outdr flower	potash soap	42.08	12	17.7	A
N-outdr flower	potassium bicarbonate	42.64	14	19.44	A
N-outdr flower	potassium phosphite	43.74	23	22.79	A
N-outdr flower	propiconazole	12.03	26	52.35	A
N-outdr flower	propionic acid	41.57	234	291.51	A
N-outdr flower	propionic acid	1.06	13	191,000.0	S
N-outdr flower	propylene glycol	14.97	182	239.41	A
N-outdr flower	propylene glycol	0.25	6	77,000.0	S
N-outdr flower	pymetrozine	21.63	54	108.65	A
N-outdr flower	pyraclostrobin	23.07	80	263.8	A
N-outdr flower	pyrethrins	4.78	82	244.36	A
N-outdr flower	pyridaben	1.59	4	4.6	A
N-outdr flower	pyridalyl	17.59	46	76.45	A
N-outdr flower	pyridalyl	0.22	2	28,000.0	S
N-outdr flower	reynoutria sachalinensis	3.02	12	23.59	A
N-outdr flower	silicone defoamer	2.19	382	1,542.77	A
N-outdr flower	sodium polyacrylate	0.04	3	3.0	A
N-outdr flower	sodium xylene sulfonate	25.81	383	1,544.77	A
N-outdr flower	spinosad	43.43	171	444.86	A
N-outdr flower	spinosad	0.31	2	53,000.0	S
N-outdr flower	spiromesifen	2.48	12	19.5	A
N-outdr flower	spirotetramat	0.25	1	2.0	A
N-outdr flower	streptomyces lydicus wyec 108	0.01	8	63.2	A
N-outdr flower	streptomycin sulfate	3.36	6	12.0	A
N-outdr flower	styrene butadiene copolymer	5.03	59	57.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	sulfur	1,327.15	134	523.6	A
N-outdr flower	tall oil fatty acids	0.02	2	4.0	A
N-outdr flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	98.34	382	1,542.77	A
N-outdr flower	tetrapotassium pyrophosphate	12.91	382	1,542.77	A
N-outdr flower	thiamethoxam	3.0	21	21.0	A
N-outdr flower	thiophanate-methyl	186.35	124	351.95	A
N-outdr flower	tolfenpyrad	43.52	59	225.97	A
N-outdr flower	triadimefon	3.43	12	25.8	A
N-outdr flower	triethanolamine	32.91	382	1,542.77	A
N-outdr flower	trifloxystrobin	10.68	47	136.8	A
N-outdr flower	triflumizole	1.44	3	3.25	A
N-outdr flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.89	42	38.1	A
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.06	17	19.86	A
N-outdr plants in containers	abamectin	5.25	155	404.52	A
N-outdr plants in containers	abamectin	0.01	4	49,300.0	S
N-outdr plants in containers	abamectin	0.01	1	1,100.0	U
N-outdr plants in containers	acephate	237.38	107	284.04	A
N-outdr plants in containers	acephate	0.85	2	36,500.0	S
N-outdr plants in containers	acequinocyl	2.2	14	4.98	A
N-outdr plants in containers	acetamiprid	143.03	174	2,390.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	acetamiprid	0.31	11	185,300.0	S
N-outdr plants in containers	acibenzolar-s-methyl	0.01	4	5.25	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.71	1	4.0	A
N-outdr plants in containers	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.67	1	25.0	A
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	18.74	112	512.3	A
N-outdr plants in containers	ammonium propionate	5.04	8	12.0	A
N-outdr plants in containers	ammonium propionate	0.03	1	1,600.0	S
N-outdr plants in containers	ammonium propionate	0.01	1	493.0	U
N-outdr plants in containers	ammonium sulfate	75.24	17	83.0	A
N-outdr plants in containers	ammonium sulfate	0.01	1	1,600.0	S
N-outdr plants in containers	ammonium sulfate	<0.01	1	493.0	U
N-outdr plants in containers	ancymidol	<0.01	2	2.0	A
N-outdr plants in containers	azadirachtin	1.2	12	16.63	A
N-outdr plants in containers	azadirachtin	0.07	4	78,000.0	S
N-outdr plants in containers	azoxystrobin	14.56	42	69.26	A
N-outdr plants in containers	azoxystrobin	0.52	10	85,900.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	13.94	4	1.55	A
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	0.39	1	35,000.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	94.77	37	118.75	A
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.02	1	800.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	38.34	12	31.1	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.08	1	30,000.0	S
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	11.74	11	33.5	A
N-outdr plants in containers	beauveria bassiana strain gha	1.73	4	5.75	A
N-outdr plants in containers	benzenesulfonic acid, c10-16-alkyl derivatives	0.06	4	1.5	A
N-outdr plants in containers	benzoic acid	5.89	38	2,157.0	A
N-outdr plants in containers	bifenazate	10.75	19	60.11	A
N-outdr plants in containers	bifenthrin	14.24	95	169.38	A
N-outdr plants in containers	bifenthrin	0.71	24	259,600.0	S
N-outdr plants in containers	boscalid	15.88	35	18.26	A
N-outdr plants in containers	capric acid	2.1	4	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	capric acid	0.9	2	8,100.0	S
N-outdr plants in containers	caprylic acid	3.08	4	2.0	A
N-outdr plants in containers	caprylic acid	1.32	2	8,100.0	S
N-outdr plants in containers	capsicum oleoresin	0.08	6	1.68	A
N-outdr plants in containers	captan	12.11	2	8.0	A
N-outdr plants in containers	captan, other related	0.28	2	8.0	A
N-outdr plants in containers	carbaryl	9.18	37	27.0	A
N-outdr plants in containers	carbaryl	<0.01	1	3.0	S
N-outdr plants in containers	carbaryl	14.67	50	10,971.0	U
N-outdr plants in containers	chloropicrin	453.34	2	4.1	A
N-outdr plants in containers	chlorothalonil	270.63	98	223.58	A
N-outdr plants in containers	chlorothalonil	1.71	6	55,122.0	S
N-outdr plants in containers	chlorpyrifos	2.82	4	7.0	A
N-outdr plants in containers	citric acid	75.05	21	84.5	A
N-outdr plants in containers	citric acid	0.01	1	1,600.0	S
N-outdr plants in containers	citric acid	0.01	1	493.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	clarified hydrophobic extract of neem oil	24.18	7	8.01	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	0.76	2	18,000.0	S
N-outdr plants in containers	clopyralid, monoethanolamine salt	6.31	3	22.0	A
N-outdr plants in containers	coconut diethanolamide	7.68	66	581.34	A
N-outdr plants in containers	coconut diethanolamide	0.16	48	10,969.0	U
N-outdr plants in containers	copper ammonium complex	2.62	1	1.0	A
N-outdr plants in containers	copper hydroxide	61.59	30	114.84	A
N-outdr plants in containers	copper hydroxide	1.7	13	154,800.0	S
N-outdr plants in containers	copper octanoate	0.9	1	6.0	A
N-outdr plants in containers	copper oxychloride	22.6	17	61.09	A
N-outdr plants in containers	copper sulfate (pentahydrate)	49.27	31	23.99	A
N-outdr plants in containers	corn product, hydrolyzed	3.29	2	5.0	A
N-outdr plants in containers	cyanazine	1.8	1	3.0	A
N-outdr plants in containers	cyantraniliprole	15.67	34	75.05	A
N-outdr plants in containers	cyazofamid	0.04	2	0.11	A
N-outdr plants in containers	cyflufenamid	4.2	3	8.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyflumetofen	3.05	9	21.27	A
N-outdr plants in containers	cyfluthrin	4.52	39	136.51	A
N-outdr plants in containers	cyfluthrin	0.02	3	55,500.0	S
N-outdr plants in containers	cyfluthrin	0.01	29	29.0	U
N-outdr plants in containers	beta-cyfluthrin	0.39	5	5.51	A
N-outdr plants in containers	zeta-cypermethrin	<0.01	3	1.63	A
N-outdr plants in containers	cyprodinil	0.06	2	1.0	A
N-outdr plants in containers	daminozide	98.78	16	10.62	A
N-outdr plants in containers	diethylene glycol	6.66	50	44.7	A
N-outdr plants in containers	diflubenzuron	0.75	1	3.0	A
N-outdr plants in containers	dimethenamid-p	40.41	35	26.99	A
N-outdr plants in containers	dimethomorph	23.04	26	108.96	A
N-outdr plants in containers	dimethomorph	<0.01	2	501.5	S
N-outdr plants in containers	dimethyl alkyl tertiary amines	6.42	38	2,157.0	A
N-outdr plants in containers	dimethylpolysiloxane	14.99	57	101.13	A
N-outdr plants in containers	dimethylpolysiloxane	14.48	7	28,589.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	dinotefuran	23.44	52	104.88	A
N-outdr plants in containers	dinotefuran	0.65	16	227,500.0	S
N-outdr plants in containers	diphacinone	0.03	8	32.5	A
N-outdr plants in containers	diquat dibromide	1,151.07	327	1,234.53	A
N-outdr plants in containers	diquat dibromide	0.17	2	8,100.0	S
N-outdr plants in containers	disodium octaborate tetrahydrate	0.01	2	2.0	A
N-outdr plants in containers	disodium octaborate tetrahydrate	<0.01	1	1,000.0	S
N-outdr plants in containers	dithiopyr	53.64	40	107.95	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	33.28	66	581.34	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	0.68	48	10,969.0	U
N-outdr plants in containers	edta, tetrasodium salt	2.05	66	581.34	A
N-outdr plants in containers	edta, tetrasodium salt	0.04	48	10,969.0	U
N-outdr plants in containers	ethanolamine	0.01	4	1.5	A
N-outdr plants in containers	ethephon	0.03	4	16,100.0	S
N-outdr plants in containers	ethylene glycol	0.17	1	0.75	A
N-outdr plants in containers	etoxazole	0.21	2	1.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fatty acids, mixed	<0.01	1	0.5	A
N-outdr plants in containers	fatty acids, mixed	<0.01	1	6,500.0	S
N-outdr plants in containers	fenamidone	1.62	2	6.3	A
N-outdr plants in containers	fenhexamid	4.1	6	8.02	A
N-outdr plants in containers	fenpropathrin	10.05	21	25.97	A
N-outdr plants in containers	fenpropathrin	1.69	44	132,000.0	S
N-outdr plants in containers	fenpropathrin	0.08	6	20.0	U
N-outdr plants in containers	fenpyroximate	0.11	1	32.0	A
N-outdr plants in containers	ferric sodium edta	17.22	4	27.41	A
N-outdr plants in containers	flonicamid	2.43	21	20.75	A
N-outdr plants in containers	fluazifop-p-butyl	0.42	5	3.5	A
N-outdr plants in containers	fludioxonil	4.28	10	17.19	A
N-outdr plants in containers	flumioxazin	616.31	12	117.0	A
N-outdr plants in containers	fluopicolide	0.47	3	1.95	A
N-outdr plants in containers	flupyradifurone	7.02	10	28.68	A
N-outdr plants in containers	tau-fluvalinate	20.25	46	39.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	tau-fluvalinate	0.02	2	9,000.0	S
N-outdr plants in containers	fluxapyroxad	13.96	9	106.7	A
N-outdr plants in containers	fosetyl-al	237.3	32	81.83	A
N-outdr plants in containers	free fatty acids and/or amine salts	27.09	12	3.02	A
N-outdr plants in containers	glufosinate-ammonium	124.25	95	108.25	A
N-outdr plants in containers	glyphosate, isopropylamine salt	10,376.63	432	2,448.61	A
N-outdr plants in containers	glyphosate, isopropylamine salt	48.93	38	531,698.0	S
N-outdr plants in containers	glyphosate, potassium salt	73.53	8	15.25	A
N-outdr plants in containers	glyphosate, potassium salt	42.65	5	143,700.0	U
N-outdr plants in containers	halosulfuron-methyl	5.92	11	78.38	A
N-outdr plants in containers	heptamethyltrisiloxane ethoxylated	1.18	1	4.0	A
N-outdr plants in containers	hexythiazox	5.53	13	55.0	A
N-outdr plants in containers	hydramethylnon	2.11	16	186.0	A
N-outdr plants in containers	hydrogen peroxide	16.57	3	5.93	A
N-outdr plants in containers	imidacloprid	59.86	159	345.61	A
N-outdr plants in containers	imidacloprid	0.69	59	298,700.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	imidacloprid	2.88	6	6,204.0	U
N-outdr plants in containers	indaziflam	15.3	15	275.0	A
N-outdr plants in containers	iprodione	119.68	72	168.5	A
N-outdr plants in containers	iprodione	0.42	3	15,500.0	S
N-outdr plants in containers	iron phosphate	144.01	26	219.0	A
N-outdr plants in containers	isopropyl alcohol	10.24	71	583.59	A
N-outdr plants in containers	isopropyl alcohol	0.21	48	10,969.0	U
N-outdr plants in containers	isoxaben	540.78	94	773.02	A
N-outdr plants in containers	isoxaben	0.02	2	21,500.0	S
N-outdr plants in containers	(s)-kinoprene	10.91	5	13.85	A
N-outdr plants in containers	lambda-cyhalothrin	3.59	45	82.57	A
N-outdr plants in containers	lecithin	235.46	115	528.8	A
N-outdr plants in containers	lecithin	0.05	1	6,500.0	S
N-outdr plants in containers	lime-sulfur	0.02	5	5.0	S
N-outdr plants in containers	low molecular weight paraffinic oil	11.41	38	2,157.0	A
N-outdr plants in containers	malathion	16.87	7	10.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mancozeb	363.73	112	338.35	A
N-outdr plants in containers	mancozeb	3.02	10	116,600.0	S
N-outdr plants in containers	mancozeb	0.05	1	600.0	U
N-outdr plants in containers	mandipropamid	0.99	4	7.58	A
N-outdr plants in containers	mefenoxam	42.82	140	1,109.11	A
N-outdr plants in containers	mefenoxam	0.25	25	293,500.0	S
N-outdr plants in containers	mefenoxam	1.42	6	8,589.0	U
N-outdr plants in containers	mefenoxam, other related	0.8	62	685.68	A
N-outdr plants in containers	mefenoxam, other related	<0.01	20	178,000.0	S
N-outdr plants in containers	metaldehyde	498.3	74	230.43	A
N-outdr plants in containers	metaldehyde	0.1	3	58,000.0	S
N-outdr plants in containers	metaldehyde	1.4	2	41,500.0	U
N-outdr plants in containers	methiocarb	202.28	53	68.09	A
N-outdr plants in containers	s-methoprene	1.45	16	186.0	A
N-outdr plants in containers	methylated soybean oil	234.56	40	2,173.0	A
N-outdr plants in containers	methyl bromide	800.65	1	3.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	methyl silicone resins	0.75	112	512.3	A
N-outdr plants in containers	mineral oil	3,710.4	58	221.87	A
N-outdr plants in containers	mineral oil	1.83	2	1,120.0	U
N-outdr plants in containers	myclobutanil	14.46	28	101.1	A
N-outdr plants in containers	myclobutanil	0.09	1	600.0	U
N-outdr plants in containers	naled	28.2	8	28.0	A
N-outdr plants in containers	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	4	1.5	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	46.54	63	83.45	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	6,500.0	S
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20.17	10	28.0	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.02	1	1,600.0	S
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.01	1	493.0	U
N-outdr plants in containers	oleic acid, ethyl ester	195.31	8	254.5	A
N-outdr plants in containers	oryzalin	12.67	1	1.0	A
N-outdr plants in containers	oxadiazon	0.07	4	1.0	A
N-outdr plants in containers	oxathiapiprolin	0.19	2	3.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.13	4	1.5	A
N-outdr plants in containers	oxyfluorfen	42.16	5	40.0	A
N-outdr plants in containers	paclobutrazol	3.16	48	136.36	A
N-outdr plants in containers	paclobutrazol	<0.01	5	9,600.0	S
N-outdr plants in containers	pendimethalin	69.88	39	42.99	A
N-outdr plants in containers	permethrin	178.46	195	593.5	A
N-outdr plants in containers	peroxyacetic acid	1.22	3	5.93	A
N-outdr plants in containers	petroleum distillates, refined	21.23	3	3.0	A
N-outdr plants in containers	petroleum oil, unclassified	11.93	1	1.0	A
N-outdr plants in containers	phosphoric acid	6.57	70	582.84	A
N-outdr plants in containers	phosphoric acid	0.13	48	10,969.0	U
N-outdr plants in containers	piperonyl butoxide	0.61	2	1.74	A
N-outdr plants in containers	piperonyl butoxide, other related	0.15	2	1.74	A
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	4.53	10	12.5	A
N-outdr plants in containers	polyethylene glycol stearate	48.83	8	254.5	A
N-outdr plants in containers	polyoxin d, zinc salt	0.39	2	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	polyoxyethylene cetyl-stearyl ether	224.86	112	512.3	A
N-outdr plants in containers	polyoxyethylene polyoxypropylene	4.27	3	12.0	A
N-outdr plants in containers	polyoxyethylene polyoxypropylene	1.27	1	20,000.0	U
N-outdr plants in containers	potash soap	5.56	4	6.5	A
N-outdr plants in containers	potash soap	0.17	1	800.0	S
N-outdr plants in containers	potash soap	0.26	1	493.0	U
N-outdr plants in containers	potassium bicarbonate	81.6	10	16.36	A
N-outdr plants in containers	potassium hydroxide	21.74	112	512.3	A
N-outdr plants in containers	potassium phosphite	31.46	4	20.0	A
N-outdr plants in containers	potassium phosphite	203.98	13	157,900.0	U
N-outdr plants in containers	prodiamine	151.88	38	166.25	A
N-outdr plants in containers	propiconazole	27.82	74	195.73	A
N-outdr plants in containers	propionic acid	149.95	113	512.8	A
N-outdr plants in containers	propionic acid	0.05	1	6,500.0	S
N-outdr plants in containers	propylene glycol	8.18	64	58.7	A
N-outdr plants in containers	pymetrozine	0.19	2	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pyraclostrobin	38.84	52	173.76	A
N-outdr plants in containers	pyrethrins	0.12	3	2.49	A
N-outdr plants in containers	pyrethrins	0.09	2	40,000.0	U
N-outdr plants in containers	pyridaben	0.33	1	1.5	A
N-outdr plants in containers	pyridaben	0.19	1	38,000.0	S
N-outdr plants in containers	pyridalyl	2.56	4	8.25	A
N-outdr plants in containers	pyrifluquinazon	0.1	2	1.0	A
N-outdr plants in containers	pyriproxyfen	1.53	6	19.5	A
N-outdr plants in containers	quinoxifen	0.38	1	4.0	A
N-outdr plants in containers	reynoutria sachalinensis	0.32	1	16.05	A
N-outdr plants in containers	reynoutria sachalinensis	5.09	13	157,900.0	U
N-outdr plants in containers	silicone defoamer	0.87	66	581.34	A
N-outdr plants in containers	silicone defoamer	0.02	48	10,969.0	U
N-outdr plants in containers	simazine	1.41	1	4.0	A
N-outdr plants in containers	sodium polyacrylate	0.13	8	12.0	A
N-outdr plants in containers	sodium polyacrylate	<0.01	1	1,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	sodium polyacrylate	<0.01	1	493.0	U
N-outdr plants in containers	sodium xylene sulfonate	10.24	70	582.84	A
N-outdr plants in containers	sodium xylene sulfonate	0.21	48	10,969.0	U
N-outdr plants in containers	spinosad	49.95	129	338.43	A
N-outdr plants in containers	spinosad	0.14	9	45,580.5	S
N-outdr plants in containers	spiromesifen	1.34	1	10.5	A
N-outdr plants in containers	spirotetramat	1.17	5	10.25	A
N-outdr plants in containers	spirotetramat	0.01	2	128.0	U
N-outdr plants in containers	streptomyces lydicus wyec 108	0.01	4	7.4	A
N-outdr plants in containers	streptomyces lydicus wyec 108	<0.01	1	35,000.0	S
N-outdr plants in containers	streptomycin sulfate	2.17	6	5.26	A
N-outdr plants in containers	strychnine	0.02	2	7.0	A
N-outdr plants in containers	strychnine	<0.01	1	15,000.0	S
N-outdr plants in containers	sulfur	47.6	9	11.75	A
N-outdr plants in containers	tall oil fatty acids	12.34	54	46.2	A
N-outdr plants in containers	terrazole	14.13	14	5.56	A

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)	39.02	66	581.34	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.8	48	10,969.0	U
N-outdr plants in containers	tetrapotassium pyrophosphate	5.12	66	581.34	A
N-outdr plants in containers	tetrapotassium pyrophosphate	0.1	48	10,969.0	U
N-outdr plants in containers	thiamethoxam	11.12	37	59.92	A
N-outdr plants in containers	thiophanate-methyl	123.33	68	137.94	A
N-outdr plants in containers	thiophanate-methyl	0.77	2	68,000.0	S
N-outdr plants in containers	thiram	6.33	1	4.0	A
N-outdr plants in containers	triadimefon	0.63	6	2.51	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.22	5	10.0	A
N-outdr plants in containers	trichoderma virens strain g-41	0.11	5	10.0	A
N-outdr plants in containers	triethanolamine	13.06	66	581.34	A
N-outdr plants in containers	triethanolamine	0.27	48	10,969.0	U
N-outdr plants in containers	trifluralin	84.97	29	92.0	A
N-outdr plants in containers	trifluralin	0.05	1	18,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	uniconizole-p	<0.01	2	1.31	A
N-outdr plants in containers	warfarin	<0.01	1	10.0	A
N-outdr plants in containers	warfarin	<0.01	4	140,000.0	S
N-outdr transplants	abamectin	0.03	3	4.25	A
N-outdr transplants	alkyl (c8,c10) polyglucoside	0.15	44	12.4	A
N-outdr transplants	azoxystrobin	0.05	14	3.51	A
N-outdr transplants	bacillus amyloliquefaciens strain d747	1.8	11	12.9	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.01	1	0.5	A
N-outdr transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.41	1	1.5	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.17	11	3.76	A
N-outdr transplants	bacteriophage active against xanthomonas campestris pv. vesicatoria and pseudomonas syringae pv. tomato	<0.01	6	8.0	A
N-outdr transplants	boscalid	0.68	4	5.75	A
N-outdr transplants	chlorothalonil	32.23	39	24.09	A
N-outdr transplants	clarified hydrophobic extract of neem oil	4.46	3	5.75	A
N-outdr transplants	clarified hydrophobic extract of neem oil	0.12	1	150.0	S
N-outdr transplants	copper octanoate	19.55	23	27.4	A
N-outdr transplants	cyantranilprole	2.8	4	500,832.0	U
N-outdr transplants	cymoxanil	0.69	4	7.1	A
N-outdr transplants	cyromazine	0.47	2	3.75	A
N-outdr transplants	esfenvalerate	0.21	5	6.1	A
N-outdr transplants	famoxadone	0.69	4	7.1	A
N-outdr transplants	fenamidone	2.68	10	11.55	A
N-outdr transplants	fluopicolide	0.01	2	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	fluopyram	0.46	4	5.95	A
N-outdr transplants	hydrogen peroxide	3.73	4	6.0	A
N-outdr transplants	imidacloprid	0.82	3	2.25	A
N-outdr transplants	lecithin	1.63	44	12.4	A
N-outdr transplants	mancozeb	3.05	4	5.2	A
N-outdr transplants	mandipropamid	0.36	1	2.75	A
N-outdr transplants	mefenoxam	<0.01	3	0.75	A
N-outdr transplants	methoxyfenozide	0.5	4	6.45	A
N-outdr transplants	methyl silicone resins	0.01	44	12.4	A
N-outdr transplants	norflurazon	1.51	4	3.85	A
N-outdr transplants	oxathiapiprolin	0.01	5	1.13	A
N-outdr transplants	permethrin	3.49	69	46.5	A
N-outdr transplants	peroxyacetic acid	0.28	4	6.0	A
N-outdr transplants	potassium hydroxide	0.18	44	12.4	A
N-outdr transplants	propiconazole	1.0	23	12.1	A
N-outdr transplants	propionic acid	1.21	44	12.4	A
N-outdr transplants	reynoutria sachalinensis	0.71	6	8.2	A
N-outdr transplants	spinosad	1.01	7	7.7	A
N-outdr transplants	spirotetramat	0.64	11	9.95	A
N-outdr transplants	streptomycin sulfate	0.04	1	0.35	A
N-outdr transplants	trifloxystrobin	0.46	4	5.95	A
N-outdr transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.82	44	12.4	A
N-outdr transplants	uniconzole-p	<0.01	1	0.15	A
Nursery soil	glyphosate, potassium salt	126.57	7	13.0	A
Nursery soil	methyl bromide	470.4	1	1.2	A
Oat	chlorsulfuron	1.49	1	96.0	A
Oat	2,4-d, dimethylamine salt	104.66	1	96.0	A
Oat	dimethylpolysiloxane	4.05	1	96.0	A
Oat	lecithin	99.12	1	96.0	A
Oat	methylated soybean oil	49.56	1	96.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	49.56	1	96.0	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	83.33	2	52.0	A
Onion, dry	azoxystrobin	1.13	N/A	45,486.26	P
Onion, dry	fludioxonil	1.25	N/A	50,786.31	P
Onion, dry	mefenoxam	0.46	N/A	50,786.31	P
Onion, dry	mefenoxam, other related	0.01	N/A	50,786.31	P
Onion, dry	spinosad	0.32	N/A	6.61	P
Onion, dry	thiamethoxam	0.16	N/A	6.61	P
Onion, dry	thiram	326.58	N/A	174,279.47	P
Onion, green	abamectin	3.88	23	224.31	A
Onion, green	alpha-pinene beta-pinene copolymer	1.18	1	7.0	A
Onion, green	alkyl (c8,c10) polyglucoside	2.79	40	287.03	A
Onion, green	ametoctradin	5.59	2	20.5	A
Onion, green	azoxystrobin	41.4	25	172.18	A
Onion, green	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.54	8	33.35	A
Onion, green	chlorantraniliprole	3.66	3	36.55	A
Onion, green	chlorothalonil	410.97	20	199.23	A
Onion, green	chlorthal-dimethyl	1,240.65	36	164.35	A
Onion, green	cyantraniliprole	2.49	3	32.9	A
Onion, green	cyazofamid	2.32	7	29.66	A
Onion, green	zeta-cypermethrin	13.55	28	287.89	A
Onion, green	dimethomorph	15.55	13	77.99	A
Onion, green	dimethylpolysiloxane	18.6	21	237.35	A
Onion, green	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	1	7.0	A
Onion, green	fatty acids, mixed	0.56	5	79.0	A
Onion, green	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.13	8	33.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	fenamidone	18.45	8	99.03	A
Onion, green	fluopicolide	19.41	16	156.59	A
Onion, green	fluxapyroxad	1.27	1	7.0	A
Onion, green	glyphosate, isopropylamine salt	16.52	1	5.5	A
Onion, green	glyphosate, potassium salt	166.83	9	37.85	A
Onion, green	lecithin	43.33	45	366.03	A
Onion, green	malathion	34.51	2	22.5	A
Onion, green	mandipropamid	61.36	43	470.6	A
Onion, green	mefenoxam	1.24	1	2.5	A
Onion, green	methylated soybean oil	143.18	18	164.79	A
Onion, green	methyl silicone resins	0.11	40	287.03	A
Onion, green	mineral oil	0.33	1	7.0	A
Onion, green	4-nonylphenol, formaldehyde resin, propoxylated	2.03	8	33.35	A
Onion, green	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30.38	23	243.79	A
Onion, green	oleic acid	2.54	8	33.35	A
Onion, green	oxathiapiprolin	5.76	32	368.24	A
Onion, green	polyacrylamide polymer	1.56	15	70.35	A
Onion, green	polyalkene oxide modified heptamethyl trisiloxane	7.16	18	164.79	A
Onion, green	polybutenes	1.69	8	33.35	A
Onion, green	polyoxyethylene polyoxypropylene	73.48	21	237.35	A
Onion, green	potassium hydroxide	3.24	40	287.03	A
Onion, green	propionic acid	35.51	45	366.03	A
Onion, green	pyraclostrobin	1.27	1	7.0	A
Onion, green	spinetoram	5.2	12	95.38	A
Onion, green	spinosad	0.54	1	5.5	A
Onion, green	spirotetramat	0.67	1	8.5	A
Onion, green	sulfur	168.0	3	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	alpha-undecyl-omega-hydroxypoly(oxyethylene)	33.49	40	287.03	A
Orange	abamectin	19.85	130	1,178.56	A
Orange	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.84	2	22.0	A
Orange	aluminum phosphide	4.19	8	37.4	A
Orange	ammonium sulfate	6.0	1	9.9	A
Orange	azoxystrobin	6.82	N/A	6,073.0	T
Orange	benzenesulfonic acid, c10-16-alkyl derivatives	2.11	8	66.5	A
Orange	bromadiolone	<0.01	4	23.2	A
Orange	carfentrazone-ethyl	2.47	16	52.75	A
Orange	citric acid	0.39	8	66.5	A
Orange	coconut diethanolamide	0.01	2	13.0	A
Orange	copper sulfate (basic)	687.11	6	124.0	A
Orange	cyantraniliprole	3.82	8	37.0	A
Orange	cyfluthrin	0.31	1	6.0	A
Orange	beta-cyfluthrin	8.27	21	214.5	A
Orange	zeta-cypermethrin	0.2	3	4.0	A
Orange	2,4-d, dimethylamine salt	5.45	5	5.0	A
Orange	2,4-d, isopropyl ester	2.21	1	24.0	A
Orange	diethylene glycol	0.7	1	6.0	A
Orange	dimethylpolysiloxane	107.96	45	535.52	A
Orange	diphacinone	0.03	19	122.45	A
Orange	dodecylbenzene sulfonic acid	0.04	2	13.0	A
Orange	edta, tetrasodium salt	<0.01	2	13.0	A
Orange	ethanolamine	0.38	8	66.5	A
Orange	fatty acids, mixed	1.25	1	6.0	A
Orange	fenpropathrin	138.31	41	450.55	A
Orange	ferric sodium edta	58.15	6	58.0	A
Orange	fluazifop-p-butyl	4.02	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	fludioxonil	12.32	N/A	8,308.0	T
Orange	flupyradifurone	28.76	25	208.13	A
Orange	gibberellins	6.01	7	112.36	A
Orange	glufosinate-ammonium	842.71	120	1,050.97	A
Orange	glyphosate, isopropylamine salt	1,255.03	246	683.11	A
Orange	glyphosate, potassium salt	4,276.42	343	2,294.24	A
Orange	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.8	11	73.0	A
Orange	hydrogen peroxide	112.49	N/A	13,109.0	T
Orange	imazalil	89.46	N/A	18,856.0	T
Orange	imazalil sulfate	382.0	N/A	30,907.0	T
Orange	imidacloprid	78.98	30	398.65	A
Orange	indaziflam	4.42	7	58.0	A
Orange	isopropyl alcohol	0.73	10	79.5	A
Orange	malathion	7.05	2	6.0	A
Orange	mefenoxam	15.53	2	28.0	A
Orange	metaldehyde	68.52	10	78.75	A
Orange	methylated soybean oil	135.73	11	73.0	A
Orange	mineral oil	40,353.45	276	2,800.15	A
Orange	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.15	8	66.5	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.2	16	101.4	A
Orange	norflurazon	9.83	5	14.0	A
Orange	oryzalin	18.72	1	9.0	A
Orange	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	4.92	8	66.5	A
Orange	purpureocillium lilacium strain 251	0.96	1	4.0	A
Orange	peroxyacetic acid	168.74	N/A	13,109.0	T
Orange	petroleum oil, paraffin based	23.72	3	3.66	A
Orange	phosphoric acid	0.65	10	79.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	polyoxyethylene polyoxypropylene	345.87	37	460.61	A
Orange	potassium phosphite	398.59	16	130.5	A
Orange	propylene glycol	0.1	8	66.5	A
Orange	pyrethrins	30.61	64	652.91	A
Orange	pyriproxyfen	9.36	9	88.72	A
Orange	rimsulfuron	0.1	1	3.0	A
Orange	saflufenacil	18.75	79	510.95	A
Orange	silicone defoamer	<0.01	2	13.0	A
Orange	simazine	93.67	17	67.81	A
Orange	sodium hypochlorite	4,210.82	N/A	68,128.0	T
Orange	sodium xylene sulfonate	0.11	10	79.5	A
Orange	spinetoram	4.31	9	74.5	A
Orange	spinosad	30.9	14	264.5	A
Orange	spirotetramat	15.38	9	97.71	A
Orange	strychnine	0.17	13	23.25	A
Orange	tall oil fatty acids	4.89	21	139.9	A
Orange	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.04	2	13.0	A
Orange	tetrapotassium pyrophosphate	0.01	2	13.0	A
Orange	thiabendazole	431.45	N/A	65,388.0	T
Orange	thiamethoxam	134.48	192	1,983.58	A
Orange	(e)-4-tridecen-1-yl-acetate	0.24	2	10.0	A
Orange	(z)-4-tridecen-1-yl-acetate	5.68	2	10.0	A
Orange	triethanolamine	0.01	2	13.0	A
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.83	1	6.0	A
Orange	warfarin	<0.01	3	5.5	A
Orchard floor	benzenesulfonic acid, c10-16-alkyl derivatives	0.79	6	25.0	A
Orchard floor	citric acid	0.14	6	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchard floor	coconut diethanolamide	0.29	10	46.75	A
Orchard floor	diphacinone	0.02	6	43.4	A
Orchard floor	diquat dibromide	0.02	3	12.0	A
Orchard floor	dodecylbenzene sulfonic acid	1.25	10	46.75	A
Orchard floor	edta, tetrasodium salt	0.08	10	46.75	A
Orchard floor	ethanolamine	0.14	6	25.0	A
Orchard floor	glyphosate, isopropylamine salt	15.16	11	43.0	A
Orchard floor	glyphosate, potassium salt	140.51	14	114.03	A
Orchard floor	isopropyl alcohol	0.65	16	71.75	A
Orchard floor	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.06	6	25.0	A
Orchard floor	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	1.84	6	25.0	A
Orchard floor	phosphoric acid	0.49	16	71.75	A
Orchard floor	propylene glycol	0.04	6	25.0	A
Orchard floor	silicone defoamer	0.03	10	46.75	A
Orchard floor	simazine	4.5	2	2.0	A
Orchard floor	sodium xylene sulfonate	0.42	16	71.75	A
Orchard floor	spirotetramat	9.6	2	75.0	A
Orchard floor	tall oil fatty acids	0.15	6	25.0	A
Orchard floor	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.46	10	46.75	A
Orchard floor	tetrapotassium pyrophosphate	0.19	10	46.75	A
Orchard floor	triethanolamine	0.49	10	46.75	A
Oregano	azadirachtin	0.06	3	2.23	A
Oregano	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.62	2	1.5	A
Oregano	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.03	1	0.73	A
Oregano	beauveria bassiana strain gha	0.16	2	1.46	A
Oregano	clarified hydrophobic extract of neem oil	5.73	2	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oregano	dimethylpolysiloxane	<0.01	1	0.5	A
Oregano	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.06	1	0.5	A
Oregano	potash soap	19.99	5	6.2	A
Oregano	propylene glycol	0.03	1	0.5	A
Oregano	pyrethrins	0.22	3	4.7	A
Oregano	spinosad	0.03	1	0.5	A
Oregano	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.11	1	0.5	A
Parsley	abamectin	0.06	1	3.0	A
Parsley	acetamiprid	5.98	12	101.3	A
Parsley	afidopyropen	0.77	10	78.6	A
Parsley	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.08	19	99.32	A
Parsley	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	101.58	69	1,252.05	A
Parsley	alpha-pinene beta-pinene copolymer	4.07	9	17.25	A
Parsley	alkyl (c8,c10) polyglucoside	0.73	9	53.0	A
Parsley	azadirachtin	0.13	1	3.8	A
Parsley	azoxystrobin	108.61	94	563.47	A
Parsley	bacillus amyloliquefaciens strain d747	528.07	52	238.17	A
Parsley	bacillus mycoides isolate j	0.8	1	8.03	A
Parsley	bacillus thuringiensis, subsp. aizawai, strain abts-1857	95.58	22	99.25	A
Parsley	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	0.5	A
Parsley	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.72	5	21.28	A
Parsley	bensulide	11.9	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.16	8	16.0	A
Parsley	chlorantraniliprole	56.23	27	564.25	A
Parsley	clarified hydrophobic extract of neem oil	90.26	5	16.92	A
Parsley	clethodim	0.68	1	7.93	A
Parsley	copper hydroxide	42.61	9	50.71	A
Parsley	copper octanoate	33.44	11	59.7	A
Parsley	copper oxychloride	30.3	5	32.71	A
Parsley	cyantraniliprole	0.48	2	5.0	A
Parsley	beta-cyfluthrin	0.3	10	17.35	A
Parsley	zeta-cypermethrin	1.52	9	37.31	A
Parsley	cyprodinil	101.9	23	311.56	A
Parsley	diethylene glycol	18.95	60	269.55	A
Parsley	dimethylpolysiloxane	0.7	62	281.38	A
Parsley	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	1.25	A
Parsley	fatty acids, mixed	33.97	68	318.75	A
Parsley	fenamidone	1.65	1	6.25	A
Parsley	flonicamid	92.74	41	1,061.01	A
Parsley	fludioxonil	83.92	25	384.8	A
Parsley	fluopyram	67.55	40	543.84	A
Parsley	flupyradifurone	3.29	2	19.0	A
Parsley	flutriafol	3.55	7	31.33	A
Parsley	fluxapyroxad	97.01	22	556.69	A
Parsley	heptamethyltrisiloxane ethoxylated	11.8	19	99.32	A
Parsley	imidacloprid	12.88	33	275.05	A
Parsley	lecithin	72.49	39	239.5	A
Parsley	linuron	159.95	54	316.15	A
Parsley	mefenoxam	123.01	24	141.9	A
Parsley	methoxyfenozide	6.57	9	54.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	methylated soybean oil	29.71	22	137.3	A
Parsley	methyl silicone resins	0.03	9	53.0	A
Parsley	mineral oil	1.42	9	17.25	A
Parsley	myclobutanil	0.01	1	0.25	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	406.3	137	1,570.8	A
Parsley	oleic acid	0.05	8	16.0	A
Parsley	paecilomyces fumosoroseus apopka strain 97	1.6	1	8.03	A
Parsley	penthiopyrad	79.99	35	273.33	A
Parsley	permethrin	15.58	27	85.25	A
Parsley	polyalkene oxide modified heptamethyl trisiloxane	0.67	1	5.0	A
Parsley	poly-i-para-menthene	9.52	2	10.0	A
Parsley	polyoxin d, zinc salt	0.71	8	23.3	A
Parsley	polyoxyethylene polyoxypropylene	5.81	21	111.15	A
Parsley	potash soap	11.88	2	4.8	A
Parsley	potassium bicarbonate	111.47	6	47.2	A
Parsley	potassium hydroxide	0.84	9	53.0	A
Parsley	potassium phosphite	25.09	2	6.0	A
Parsley	prometryn	202.95	28	161.42	A
Parsley	propiconazole	9.54	36	93.13	A
Parsley	propionic acid	11.05	17	102.2	A
Parsley	pydiflumetofen	9.56	2	73.24	A
Parsley	pyraclostrobin	102.33	36	588.19	A
Parsley	pyrethrins	0.11	2	2.0	A
Parsley	reynoutria sachalinensis	3.58	8	33.0	A
Parsley	spinetoram	31.79	33	504.56	A
Parsley	spinosad	12.31	3	94.22	A
Parsley	spirotetramat	16.5	22	209.2	A
Parsley	sulfoxaflor	7.25	26	165.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	trifloxystrobin	67.55	40	543.84	A
Parsley	triflumizole	108.55	19	433.92	A
Parsley	alpha-undecyl-omega-hydroxypoly(oxyethylene)	87.8	91	459.85	A
Parsley	yucca schidigera	3.36	2	30.0	A
Pastureland	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.58	1	24.0	A
Pastureland	aluminum phosphide	4.43	9	81.0	A
Pastureland	bromadiolone	<0.01	19	163.0	A
Pastureland	chlorsulfuron	0.38	1	24.0	A
Pastureland	coconut diethanolamide	0.25	6	47.0	A
Pastureland	dicamba, dimethylamine salt	27.74	4	23.0	A
Pastureland	dimethylpolysiloxane	0.08	1	3.0	A
Pastureland	dodecylbenzene sulfonic acid	1.07	6	47.0	A
Pastureland	edta, tetrasodium salt	0.07	6	47.0	A
Pastureland	glyphosate, isopropylamine salt	94.11	6	47.0	A
Pastureland	glyphosate, potassium salt	11.01	2	3.5	A
Pastureland	isopropyl alcohol	0.32	6	47.0	A
Pastureland	lecithin	2.06	1	3.0	A
Pastureland	methylated soybean oil	1.03	1	3.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.03	1	24.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.03	1	3.0	A
Pastureland	phosphoric acid	0.21	6	47.0	A
Pastureland	piperonyl butoxide	16.24	3	96.55	A
Pastureland	piperonyl butoxide, other related	4.06	3	96.55	A
Pastureland	pyrethrins	2.03	3	96.55	A
Pastureland	silicone defoamer	0.03	6	47.0	A
Pastureland	sodium xylene sulfonate	0.33	6	47.0	A
Pastureland	strychnine	<0.01	15	127.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.25	6	47.0	A
Pastureland	tetrapotassium pyrophosphate	0.16	6	47.0	A
Pastureland	triethanolamine	0.42	6	47.0	A
Peach	glyphosate, potassium salt	8.62	3	2.25	A
Peach	lime-sulfur	0.77	1	0.5	A
Peas	afidopyropen	0.02	6	1.74	A
Peas	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.31	6	4.28	A
Peas	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.18	2	2.18	A
Peas	chlorthal-dimethyl	46.31	35	10.0	A
Peas	clarified hydrophobic extract of neem oil	3.79	5	3.0	A
Peas	copper hydroxide	1.38	4	2.75	A
Peas	cyflufenamid	0.02	1	0.25	A
Peas	beta-cyfluthrin	0.1	7	3.53	A
Peas	zeta-cypermethrin	0.04	1	1.0	A
Peas	emulsifiable methylated vegetable oil	3.13	20	8.35	A
Peas	fenamidone	0.66	4	2.48	A
Peas	flonicamid	0.11	3	1.24	A
Peas	fluopicolide	1.12	21	8.6	A
Peas	flupyradifurone	0.12	1	0.86	A
Peas	hydrogen peroxide	0.97	1	0.75	A
Peas	imidacloprid	3.61	34	9.79	A
Peas	indoxacarb	0.57	19	8.61	A
Peas	malathion	4.44	5	2.13	A
Peas	mandipropamid	0.29	5	2.07	A
Peas	peroxyacetic acid	0.18	1	0.75	A
Peas	polyether modified polysiloxane	0.16	20	8.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	qst 713 strain of dried bacillus subtilis	0.85	14	4.76	A
Peas	spinetoram	0.25	10	5.24	A
Peas	spinosad	0.26	6	4.25	A
Peas	spirotetramat	0.57	18	7.22	A
Peas	sulfur	6.9	4	2.0	A
Peas	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.63	20	8.35	A
Pepper, fruiting	abamectin	30.51	74	1,698.94	A
Pepper, fruiting	acephate	1,499.57	57	1,600.28	A
Pepper, fruiting	acequinocyl	75.9	5	190.5	A
Pepper, fruiting	acetamiprid	61.05	32	829.33	A
Pepper, fruiting	acetic acid	0.19	1	35.05	A
Pepper, fruiting	acibenzolar-s-methyl	0.35	7	14.75	A
Pepper, fruiting	afidopyropen	37.57	47	1,085.48	A
Pepper, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	189.2	48	1,327.9	A
Pepper, fruiting	alkyl (c8,c10) polyglucoside	1.69	11	250.1	A
Pepper, fruiting	ametoctradin	126.31	16	463.2	A
Pepper, fruiting	ammonium propionate	63.19	6	134.0	A
Pepper, fruiting	ammonium sulfate	15.8	6	134.0	A
Pepper, fruiting	azadirachtin	58.82	47	1,382.94	A
Pepper, fruiting	azoxystrobin	354.95	92	1,943.72	A
Pepper, fruiting	azoxystrobin	0.04	N/A	1,480.96	P
Pepper, fruiting	bacillus thuringiensis, subsp. aizawai, strain abts-1857	17.93	1	22.14	A
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	10.84	6	12.75	A
Pepper, fruiting	bensulide	104.11	1	21.0	A
Pepper, fruiting	bifenazate	116.79	11	233.57	A
Pepper, fruiting	bifenthrin	47.57	28	823.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.92	2	44.0	A
Pepper, fruiting	chlorantraniliprole	136.58	42	1,107.76	A
Pepper, fruiting	chloropicrin	11,177.93	5	172.5	A
Pepper, fruiting	chlorothalonil	71.91	16	64.0	A
Pepper, fruiting	citric acid	32.55	7	169.05	A
Pepper, fruiting	clarified hydrophobic extract of neem oil	2,005.35	30	517.92	A
Pepper, fruiting	copper hydroxide	11.62	11	20.0	A
Pepper, fruiting	copper octanoate	33.56	4	80.5	A
Pepper, fruiting	cryolite	24,715.55	112	2,678.18	A
Pepper, fruiting	cyantraniliprole	176.04	83	1,880.94	A
Pepper, fruiting	cyflufenamid	15.79	30	684.18	A
Pepper, fruiting	beta-cyfluthrin	1.58	23	64.8	A
Pepper, fruiting	zeta-cypermethrin	15.29	15	352.5	A
Pepper, fruiting	cyprodinil	134.41	21	413.7	A
Pepper, fruiting	cyromazine	244.95	80	1,964.31	A
Pepper, fruiting	1,3-dichloropropene	20,408.96	5	172.5	A
Pepper, fruiting	diethylene glycol	541.87	336	7,004.65	A
Pepper, fruiting	difenoconazole	211.82	89	1,872.06	A
Pepper, fruiting	diflubenzuron	252.36	86	1,993.98	A
Pepper, fruiting	dimethomorph	94.85	16	463.2	A
Pepper, fruiting	dimethylpolysiloxane	69.28	375	8,302.05	A
Pepper, fruiting	dinotefuran	72.51	17	331.42	A
Pepper, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.55	4	132.6	A
Pepper, fruiting	emamectin benzoate	3.57	9	274.8	A
Pepper, fruiting	emulsifiable methylated vegetable oil	277.33	17	350.45	A
Pepper, fruiting	esfenvalerate	36.27	28	774.21	A
Pepper, fruiting	ethephon	0.5	1	1.0	A
Pepper, fruiting	fatty acids, mixed	974.84	398	8,743.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.55	2	44.0	A
Pepper, fruiting	fenpyroximate	5.9	1	55.3	A
Pepper, fruiting	flonicamid	165.04	58	1,330.32	A
Pepper, fruiting	fludioxonil	167.48	44	832.78	A
Pepper, fruiting	fludioxonil	0.04	N/A	1,480.96	P
Pepper, fruiting	fluopicolide	65.4	14	518.3	A
Pepper, fruiting	fluopyram	47.29	31	625.58	A
Pepper, fruiting	flupyradifurone	166.28	45	930.3	A
Pepper, fruiting	flutriafol	172.46	64	1,517.46	A
Pepper, fruiting	fluxapyroxad	16.61	9	191.04	A
Pepper, fruiting	gibberellins	0.15	3	39.17	A
Pepper, fruiting	glyphosate, isopropylamine salt	1,186.02	8	180.46	A
Pepper, fruiting	heptamethyltrisiloxane ethoxylated	320.49	50	1,425.8	A
Pepper, fruiting	hydrogen peroxide	894.04	12	202.12	A
Pepper, fruiting	imidacloprid	383.82	53	785.3	A
Pepper, fruiting	indoxacarb	4.17	3	63.5	A
Pepper, fruiting	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	54.1	11	167.2	A
Pepper, fruiting	kaolin	973.75	2	41.0	A
Pepper, fruiting	lambda-cyhalothrin	11.56	16	380.7	A
Pepper, fruiting	lecithin	587.92	92	2,524.73	A
Pepper, fruiting	mancozeb	999.08	26	757.28	A
Pepper, fruiting	mefenoxam	818.15	75	1,864.44	A
Pepper, fruiting	mefenoxam	0.02	N/A	1,480.96	P
Pepper, fruiting	mefenoxam, other related	<0.01	N/A	1,480.96	P
Pepper, fruiting	metam-sodium	115,283.08	22	680.81	A
Pepper, fruiting	methoxyfenozide	247.78	54	1,341.89	A
Pepper, fruiting	methylated soybean oil	1,218.2	80	2,174.03	A
Pepper, fruiting	methyl silicone resins	0.07	11	250.1	A
Pepper, fruiting	s-metolachlor	445.24	15	425.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	mineral oil	15.95	4	132.6	A
Pepper, fruiting	myclobutanil	94.77	36	819.83	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	3.14	2	44.0	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,669.69	459	10,382.05	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	45.81	6	134.0	A
Pepper, fruiting	novaluron	141.51	88	1,817.5	A
Pepper, fruiting	oleic acid	3.92	2	44.0	A
Pepper, fruiting	oleic acid, methyl ester	34.3	2	97.9	A
Pepper, fruiting	oxamyl	2,038.02	83	2,282.72	A
Pepper, fruiting	oxathiapiprolin	36.51	19	450.99	A
Pepper, fruiting	oxyfluorfen	372.83	41	1,201.93	A
Pepper, fruiting	paecilomyces fumosoroseus apopka strain 97	78.58	10	196.46	A
Pepper, fruiting	paraquat dichloride	596.9	27	560.93	A
Pepper, fruiting	pendimethalin	659.97	31	933.3	A
Pepper, fruiting	penthiopyrad	14.74	2	62.96	A
Pepper, fruiting	permethrin	9.51	3	63.5	A
Pepper, fruiting	peroxyacetic acid	89.86	11	201.62	A
Pepper, fruiting	polyacrylamide polymer	14.16	22	615.7	A
Pepper, fruiting	polyalkene oxide modified heptamethyl trisiloxane	52.39	61	1,638.4	A
Pepper, fruiting	polybutenes	2.61	2	44.0	A
Pepper, fruiting	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	19.67	11	167.2	A
Pepper, fruiting	polyether modified polysiloxane	14.19	17	350.45	A
Pepper, fruiting	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	54.63	11	308.0	A
Pepper, fruiting	polymerized pinene	45.31	4	132.6	A
Pepper, fruiting	polyoxin d, zinc salt	22.26	15	508.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	polyoxyethylene polyoxypropylene	349.62	78	2,279.6	A
Pepper, fruiting	potash soap	3,812.6	21	632.5	A
Pepper, fruiting	potassium hydroxide	1.96	11	250.1	A
Pepper, fruiting	propionic acid	242.35	73	1,989.1	A
Pepper, fruiting	propylene glycol	15.55	7	247.8	A
Pepper, fruiting	pydiflumetofen	46.58	23	419.08	A
Pepper, fruiting	pyraclostrobin	191.18	47	1,094.5	A
Pepper, fruiting	pyrethrins	5.73	10	165.59	A
Pepper, fruiting	pyriproxyfen	37.79	27	649.56	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	4.06	7	15.5	A
Pepper, fruiting	quinoxifen	72.52	31	802.74	A
Pepper, fruiting	reynoutria sachalinensis	67.43	13	454.8	A
Pepper, fruiting	sodium polyacrylate	1.58	6	134.0	A
Pepper, fruiting	spinetoram	177.81	113	2,860.42	A
Pepper, fruiting	spinosad	68.26	30	479.04	A
Pepper, fruiting	spiromesifen	169.87	64	1,298.84	A
Pepper, fruiting	spirotetramat	144.16	82	1,834.83	A
Pepper, fruiting	streptomyces lydicus wyec 108	0.01	1	18.57	A
Pepper, fruiting	streptomycin sulfate	4.95	14	24.0	A
Pepper, fruiting	sulfur	2,061.28	38	912.2	A
Pepper, fruiting	thiamethoxam	63.98	36	777.36	A
Pepper, fruiting	thiram	29.33	N/A	11,746.64	P
Pepper, fruiting	trifloxystrobin	41.02	25	337.06	A
Pepper, fruiting	trifluralin	31.33	2	42.0	A
Pepper, fruiting	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	63.33	9	345.7	A
Pepper, fruiting	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,658.59	383	8,140.83	A
Pepper, fruiting	uniconzole-p	<0.01	18	9.25	A
Pepper, spice	acetamiprid	4.09	3	55.05	A
Pepper, spice	alpha-pinene beta-pinene copolymer	16.92	2	50.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, spice	cyazofamid	2.24	2	31.4	A
Pepper, spice	zeta-cypermethrin	11.36	12	239.96	A
Pepper, spice	diflubenzuron	12.12	5	107.42	A
Pepper, spice	dimethylpolysiloxane	13.24	11	206.64	A
Pepper, spice	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.9	2	50.37	A
Pepper, spice	flonicamid	6.8	3	74.04	A
Pepper, spice	fluopicolide	8.93	3	72.37	A
Pepper, spice	imidacloprid	11.54	1	22.82	A
Pepper, spice	mefenoxam	11.43	1	22.82	A
Pepper, spice	mineral oil	4.74	2	50.37	A
Pepper, spice	napropamide	88.0	4	44.0	A
Pepper, spice	polyoxyethylene polyoxypropylene	52.31	11	206.64	A
Pepper, spice	spinetoram	3.17	3	67.42	A
Pepper, spice	spiromesifen	1.98	1	16.0	A
Pepper, spice	spirotetramat	5.62	5	77.55	A
Pepper, spice	trifluralin	25.76	3	34.0	A
Plum	glyphosate, potassium salt	8.62	3	2.25	A
Pomegranate	lime-sulfur	2.31	1	1.5	A
Public health	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.02	N/A	N/A	N/A
Public health	aminopyralid, triisopropanolamine salt	0.06	N/A	N/A	N/A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.02	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner)	0.03	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	13.19	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1.14	N/A	N/A	N/A
Public health	beauveria bassiana strain gha	0.12	N/A	N/A	N/A
Public health	bifenthrin	6.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	beta-cyfluthrin	3.4	N/A	N/A	N/A
Public health	didecyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Public health	dioctyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Public health	diquat dibromide	0.15	N/A	N/A	N/A
Public health	glyphosate, monoammonium salt	3.74	N/A	N/A	N/A
Public health	imidacloprid	119.54	N/A	N/A	N/A
Public health	alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	2.15	N/A	N/A	N/A
Public health	methoprene	7.4	N/A	N/A	N/A
Public health	s-methoprene	0.24	N/A	N/A	N/A
Public health	mineral oil	27.91	N/A	N/A	N/A
Public health	octyl decyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Public health	pyriproxyfen	0.86	N/A	N/A	N/A
Public health	spinosad	3.68	N/A	N/A	N/A
Public health	triclopyr, triethylamine salt	0.43	N/A	N/A	N/A
Pumpkin	abamectin	1.6	7	91.5	A
Pumpkin	acetamiprid	8.12	3	88.0	A
Pumpkin	acibenzolar-s-methyl	0.93	4	29.44	A
Pumpkin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.87	8	107.8	A
Pumpkin	alpha-pinene beta-pinene copolymer	7.58	1	30.0	A
Pumpkin	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	9.24	1	24.0	A
Pumpkin	alkyl (c9-c11) oligomeric d-glucopyranoside	0.02	1	18.6	A
Pumpkin	bifenthrin	13.23	9	157.5	A
Pumpkin	chlorantraniliprole	2.35	1	24.0	A
Pumpkin	chlorothalonil	482.94	16	241.94	A
Pumpkin	clethodim	2.91	1	24.0	A
Pumpkin	clothianidin	6.22	7	91.5	A
Pumpkin	zeta-cypermethrin	2.8	2	58.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	dimethylpolysiloxane	6.11	2	13.64	A
Pumpkin	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.4	1	30.0	A
Pumpkin	emulsifiable methylated vegetable oil	1.48	1	2.0	A
Pumpkin	fatty acids, mixed	0.09	1	28.0	A
Pumpkin	fatty acids derived from tallow	3.7	1	24.0	A
Pumpkin	flonicamid	2.45	1	28.0	A
Pumpkin	fluopyram	3.47	1	28.0	A
Pumpkin	flupyradifurone	2.45	3	16.4	A
Pumpkin	flutriafol	6.67	4	58.5	A
Pumpkin	glyphosate, isopropylamine salt	8.0	1	2.0	A
Pumpkin	heptamethyltrisiloxane ethoxylated	14.78	8	107.8	A
Pumpkin	imidacloprid	16.44	3	45.0	A
Pumpkin	lecithin	2.0	1	28.0	A
Pumpkin	malathion	24.53	1	24.0	A
Pumpkin	mancozeb	56.45	1	28.0	A
Pumpkin	mandipropamid	7.81	2	60.0	A
Pumpkin	mefenoxam	4.76	2	40.5	A
Pumpkin	methoxyfenozide	22.41	13	149.94	A
Pumpkin	mineral oil	2.24	2	48.6	A
Pumpkin	myclobutanil	2.33	1	18.6	A
Pumpkin	4-nonylphenol, formaldehyde resin, propoxylated	0.37	1	18.6	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.17	3	70.6	A
Pumpkin	oxamyl	33.61	5	58.0	A
Pumpkin	oxathiapiprolin	0.94	2	60.0	A
Pumpkin	polyalkene oxide modified heptamethyl trisiloxane	7.85	3	88.0	A
Pumpkin	polyether modified polysiloxane	0.08	1	2.0	A
Pumpkin	polyoxyethylene polyoxypropylene	5.91	8	107.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	propionic acid	2.0	1	28.0	A
Pumpkin	pymetrozine	0.39	1	4.5	A
Pumpkin	sulfur	594.0	4	71.1	A
Pumpkin	tebuconazole	31.87	12	144.94	A
Pumpkin	triethanolamine oleate	0.19	1	18.6	A
Pumpkin	trifloxystrobin	3.47	1	28.0	A
Pumpkin	triflumizole	2.36	2	9.5	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.3	1	2.0	A
Quince	lime-sulfur	0.77	1	0.5	A
Radish	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	18.73	13	156.46	A
Radish	alpha-pinene beta-pinene copolymer	142.84	107	362.51	A
Radish	azadirachtin	0.16	3	4.8	A
Radish	azoxystrobin	56.65	139	301.39	A
Radish	bacillus amyloliquefaciens strain d747	649.97	184	739.75	A
Radish	bacillus thuringiensis, subsp. aizawai, strain abts-1857	209.06	25	199.72	A
Radish	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.46	2	3.2	A
Radish	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	1.74	1	4.35	A
Radish	bensulide	7.46	1	1.5	A
Radish	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.04	107	362.51	A
Radish	chlorantraniliprole	18.25	15	134.55	A
Radish	chlorpyrifos	152.52	16	175.91	A
Radish	chlorthal-dimethyl	6,823.28	306	941.63	A
Radish	chromobacterium subtsugae strain praa4-1	2.88	2	3.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	cyantraniliprole	0.73	5	9.5	A
Radish	zeta-cypermethrin	10.99	60	221.16	A
Radish	diethylene glycol	0.68	2	9.35	A
Radish	dimethylpolysiloxane	0.02	2	9.35	A
Radish	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.56	36	102.76	A
Radish	esfenvalerate	22.72	249	489.49	A
Radish	fatty acids, mixed	1.22	2	9.35	A
Radish	flonicamid	61.64	223	703.58	A
Radish	fluopicolide	20.62	96	167.5	A
Radish	gliocladium virens gl-21 (spores)	1.2	1	2.0	A
Radish	mefenoxam	77.32	19	147.0	A
Radish	methoxyfenozide	5.85	8	31.51	A
Radish	mineral oil	78.82	143	465.27	A
Radish	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	67.33	15	165.81	A
Radish	oleic acid	2.01	107	362.51	A
Radish	paecilomyces fumosoroseus apopka strain 97	0.64	1	1.6	A
Radish	penthiopyrad	24.75	5	79.19	A
Radish	piperonyl butoxide	34.51	25	90.51	A
Radish	piperonyl butoxide, other related	8.63	25	90.51	A
Radish	polyacrylamide polymer	2.44	114	188.67	A
Radish	polymerized pinene	81.0	36	102.76	A
Radish	pseudomonas chlororaphis subsp. aurantiaca strain afs009	34.25	4	13.7	A
Radish	pyraclostrobin	120.4	119	601.98	A
Radish	pyrethrins	17.75	108	375.17	A
Radish	reynoutria sachalinensis	1.14	3	10.5	A
Radish	spinetoram	42.21	235	675.82	A
Radish	spinosad	4.13	117	196.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.78	2	9.35	A
Rangeland	bromadiolone	<0.01	8	40.0	A
Rangeland	glyphosate, isopropylamine salt	72.6	28	31.5	A
Raspberry	abamectin	35.73	227	2,142.0	A
Raspberry	acequinocyl	290.73	97	728.74	A
Raspberry	acetamiprid	57.82	95	610.7	A
Raspberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	286.05	697	3,552.02	A
Raspberry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.3	3	21.32	A
Raspberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	20.93	22	124.74	A
Raspberry	alpha-pinene beta-pinene copolymer	980.81	498	5,121.79	A
Raspberry	ammonium propionate	83.78	27	206.25	A
Raspberry	ammonium sulfate	20.94	27	206.25	A
Raspberry	azadirachtin	16.57	51	515.22	A
Raspberry	azoxystrobin	13.62	8	55.63	A
Raspberry	bacillus amyloliquefaciens strain d747	1,666.17	50	578.77	A
Raspberry	bacillus pumilus, strain qst 2808	1.49	2	24.81	A
Raspberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,797.32	238	3,370.37	A
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	30.14	33	50.45	A
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3,723.15	522	5,376.01	A
Raspberry	beauveria bassiana strain gha	13.92	9	70.66	A
Raspberry	bifenazate	575.53	124	1,152.4	A
Raspberry	bifenthrin	63.03	84	668.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.6	3	20.12	A
Raspberry	borax	0.39	4	19.2	A
Raspberry	boscalid	89.31	38	253.34	A
Raspberry	burkholderia sp strain a396 cells and fermentation media	918.21	18	236.88	A
Raspberry	capric acid	272.95	4	29.53	A
Raspberry	caprylic acid	400.89	4	29.53	A
Raspberry	captan	573.23	101	280.94	A
Raspberry	carfentrazone-ethyl	0.56	6	37.47	A
Raspberry	chlorantraniliprole	16.66	20	112.11	A
Raspberry	chloropicrin	9,289.53	6	115.74	A
Raspberry	chromobacterium subtsugae strain praa4-1	287.05	28	413.56	A
Raspberry	citric acid	41.89	27	206.25	A
Raspberry	clarified hydrophobic extract of neem oil	20,225.79	430	4,981.27	A
Raspberry	copper hydroxide	43.37	9	101.68	A
Raspberry	copper octanoate	13.73	2	16.47	A
Raspberry	copper oxide (ous)	232.27	36	234.17	A
Raspberry	copper oxychloride	48.07	9	101.68	A
Raspberry	cyantraniliprole	22.7	29	273.45	A
Raspberry	zeta-cypermethrin	108.32	260	2,299.7	A
Raspberry	cyprodinil	139.88	89	446.07	A
Raspberry	diatomaceous earth	484.0	3	24.21	A
Raspberry	diazinon	56.77	7	57.15	A
Raspberry	1,3-dichloropropene	6,089.07	6	115.74	A
Raspberry	dimethylpolysiloxane	300.23	342	3,632.31	A
Raspberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	52.12	497	5,105.67	A
Raspberry	etoxazole	17.14	15	126.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.39	2	4.0	A
Raspberry	fenhexamid	10.81	4	20.63	A
Raspberry	fenpropathrin	6.57	2	20.98	A
Raspberry	fludioxonil	93.26	89	446.07	A
Raspberry	flumioxazin	9.05	3	47.33	A
Raspberry	fluopyram	3.31	70	19.74	A
Raspberry	flupyradifurone	23.72	13	129.99	A
Raspberry	gliocladium virens gl-21 (spores)	4.61	1	19.19	A
Raspberry	glufosinate-ammonium	3.53	1	4.0	A
Raspberry	glyphosate, potassium salt	23.86	2	11.26	A
Raspberry	heptamethyltrisiloxane ethoxylated	476.76	697	3,552.02	A
Raspberry	hexythiazox	33.37	30	207.38	A
Raspberry	hydrogen peroxide	225.68	13	151.87	A
Raspberry	imidacloprid	74.06	72	571.78	A
Raspberry	iprodione	920.43	150	922.11	A
Raspberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	297.14	70	579.95	A
Raspberry	kaolin	5,177.31	6	138.4	A
Raspberry	lecithin	4.3	3	21.32	A
Raspberry	lime-sulfur	4,225.86	23	266.13	A
Raspberry	malathion	2,487.61	158	1,225.47	A
Raspberry	manganese sulfate	1.05	1	12.31	A
Raspberry	mefenoxam	11.66	8	55.89	A
Raspberry	methoxyfenozide	119.45	58	623.25	A
Raspberry	methyl silicone resins	2.98	3	16.96	A
Raspberry	mineral oil	25,645.82	812	8,187.55	A
Raspberry	myclobutanil	62.95	138	874.82	A
Raspberry	4-nonylphenol, formaldehyde resin, propoxylated	0.35	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	60.8	28	206.75	A
Raspberry	oleic acid	0.43	2	4.0	A
Raspberry	oleic acid, methyl ester	20.09	3	21.32	A
Raspberry	oryzalin	5.2	1	2.0	A
Raspberry	oxathiapiprolin	1.46	6	45.16	A
Raspberry	paecilomyces fumosoroseus apopka strain 97	272.83	142	1,052.7	A
Raspberry	paraquat dichloride	62.53	6	49.49	A
Raspberry	peroxyacetic acid	29.07	13	151.87	A
Raspberry	petroleum oil, unclassified	85.29	2	14.29	A
Raspberry	phosphoric acid	6.62	1	12.31	A
Raspberry	polyacrylamide polymer	0.04	1	2.0	A
Raspberry	polyalkene oxide modified heptamethyl trisiloxane	34.5	12	204.06	A
Raspberry	polybutenes	1.15	3	20.12	A
Raspberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	108.05	70	579.95	A
Raspberry	poly-i-para-menthene	10.31	83	17.27	A
Raspberry	polyoxin d, zinc salt	31.92	221	1,212.85	A
Raspberry	polyoxyethylene polyoxypropylene	1,376.62	1,039	7,184.33	A
Raspberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.57	3	16.96	A
Raspberry	potash soap	453.74	30	129.44	A
Raspberry	potassium bicarbonate	218.53	4	88.94	A
Raspberry	propiconazole	0.07	1	0.5	A
Raspberry	propylene glycol	5.03	5	39.06	A
Raspberry	pyraclostrobin	45.36	38	253.34	A
Raspberry	pyrethrins	152.96	344	4,126.9	A
Raspberry	pyrimethanil	9.89	70	19.74	A
Raspberry	pyriofenone	4.68	42	57.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	qst 713 strain of dried bacillus subtilis	67.24	66	601.44	A
Raspberry	sodium polyacrylate	2.09	27	206.25	A
Raspberry	spinetoram	77.2	137	949.33	A
Raspberry	spinosad	295.44	336	3,743.92	A
Raspberry	streptomyces lydicus wyec 108	0.01	2	20.18	A
Raspberry	styrene butadiene copolymer	6.8	5	39.06	A
Raspberry	sulfur	209.34	4	88.96	A
Raspberry	tall oil fatty acids	0.05	1	16.12	A
Raspberry	thiamethoxam	6.98	24	149.06	A
Raspberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.13	5	39.06	A
Raspberry	zinc sulfate	1.81	1	12.31	A
Regulatory pest control	acetamiprid	<0.01	N/A	N/A	N/A
Regulatory pest control	aluminum phosphide	0.16	N/A	N/A	N/A
Regulatory pest control	bifenthrin	5.65	N/A	N/A	N/A
Regulatory pest control	bromadiolone	<0.01	N/A	N/A	N/A
Regulatory pest control	bromethalin	<0.01	N/A	N/A	N/A
Regulatory pest control	chlorfenapyr	0.1	N/A	N/A	N/A
Regulatory pest control	cholecalciferol	0.02	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	38.63	N/A	N/A	N/A
Regulatory pest control	dinotefuran	<0.01	N/A	N/A	N/A
Regulatory pest control	diphacinone	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	esfenvalerate	0.04	N/A	N/A	N/A
Regulatory pest control	fipronil	1.18	N/A	N/A	N/A
Regulatory pest control	imidacloprid	265.9	N/A	N/A	N/A
Regulatory pest control	indoxacarb	<0.01	N/A	N/A	N/A
Regulatory pest control	s-methoprene	<0.01	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	0.02	N/A	N/A	N/A
Regulatory pest control	paraquat dichloride	5.46	N/A	N/A	N/A
Regulatory pest control	permethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	phenothrin	<0.01	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	0.07	N/A	N/A	N/A
Regulatory pest control	prallethrin	0.01	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	<0.01	N/A	N/A	N/A
Regulatory pest control	silica aerogel	8.94	N/A	N/A	N/A
Regulatory pest control	strychnine	0.23	N/A	N/A	N/A
Rights of way	acephate	0.73	1	3.0	A
Rights of way	acephate	4.33	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	44.59	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.94	1	5.0	A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.7	2	2.5	A
Rights of way	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	58.89	103	408.25	A
Rights of way	alpha-pinene beta-pinene copolymer	3.27	11	24.8	A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.85	3	4.5	A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.67	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.09	1	2.0	A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	127.39	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	0.94	3	35.0	A
Rights of way	alkyl (c8,c10) polyglucoside	1,637.22	N/A	N/A	N/A
Rights of way	aluminum phosphide	1.13	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	6.25	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	4.34	18	47.0	A
Rights of way	aminopyralid, triisopropanolamine salt	366.14	N/A	N/A	N/A
Rights of way	ammonium nitrate	0.12	1	5.0	A
Rights of way	ammonium nitrate	730.37	N/A	N/A	N/A
Rights of way	ammonium propionate	34.73	22	87.0	A
Rights of way	ammonium propionate	54.17	N/A	N/A	N/A
Rights of way	ammonium sulfate	316.67	47	145.0	A
Rights of way	ammonium sulfate	1,513.41	N/A	N/A	N/A
Rights of way	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	2.65	N/A	N/A	N/A
Rights of way	benzoic acid	1.86	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.41	17	94.0	A
Rights of way	boric acid	36.12	N/A	N/A	N/A
Rights of way	bromadiolone	<0.01	7	28.0	A
Rights of way	2-butoxyethanol	114.65	N/A	N/A	N/A
Rights of way	butyl alcohol	1.48	N/A	N/A	N/A
Rights of way	capric acid	44.23	4	10.29	A
Rights of way	caprylic acid	64.96	4	10.29	A
Rights of way	carfentrazone-ethyl	0.57	7	17.0	A
Rights of way	carfentrazone-ethyl	0.2	N/A	N/A	N/A
Rights of way	chlordane	0.79	N/A	N/A	N/A
Rights of way	chlorsulfuron	12.25	N/A	N/A	N/A
Rights of way	chlorthal-dimethyl	3.98	1	0.86	A
Rights of way	citric acid	17.42	23	88.0	A
Rights of way	citric acid	27.08	N/A	N/A	N/A
Rights of way	clethodim	1.45	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	111.13	N/A	N/A	N/A
Rights of way	coconut diethanolamide	0.41	2	4.0	A
Rights of way	copper hydroxide	40.18	N/A	N/A	N/A
Rights of way	cottonseed oil	9.96	7	33.0	A
Rights of way	cycloate	13.44	1	6.0	A
Rights of way	beta-cyfluthrin	0.05	1	1.0	A
Rights of way	2,4-d, dimethylamine salt	43.71	4	45.5	A
Rights of way	2,4-d, dimethylamine salt	0.04	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	7.82	N/A	N/A	N/A
Rights of way	dicamba	0.47	N/A	N/A	N/A
Rights of way	diethylene glycol	19.14	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	2.03	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	35.31	122	441.85	A
Rights of way	dimethylpolysiloxane	2.9	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	dinotefuran	24.16	N/A	N/A	N/A
Rights of way	diphacinone	0.01	6	21.0	A
Rights of way	diquat dibromide	373.01	70	207.85	A
Rights of way	diquat dibromide	337.66	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	369.33	N/A	N/A	N/A
Rights of way	dithiopyr	535.56	N/A	N/A	N/A
Rights of way	diuron	63.45	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid	0.04	1	2.0	A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.17	11	24.8	A
Rights of way	edta, tetrasodium salt	<0.01	1	2.0	A
Rights of way	fatty acids, mixed	1.22	7	29.5	A
Rights of way	fatty acids, mixed	44.63	N/A	N/A	N/A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	39.71	17	94.0	A
Rights of way	fatty acids derived from tallow	1.14	3	4.5	A
Rights of way	fatty acids derived from tallow	0.27	N/A	N/A	N/A
Rights of way	flazasulfuron	0.5	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	198.66	N/A	N/A	N/A
Rights of way	flumioxazin	0.13	1	2.0	A
Rights of way	flumioxazin	65.95	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	14.9	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	261.87	76	240.0	A
Rights of way	glyphosate, dimethylamine salt	498.16	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	5,584.65	324	1,009.48	A
Rights of way	glyphosate, isopropylamine salt	25,359.89	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	24.92	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	1,282.04	79	291.95	A
Rights of way	glyphosate, potassium salt	516.5	33	2,337,000.0	S
Rights of way	glyphosate, potassium salt	1,866.35	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	0.31	4	5.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	halosulfuron-methyl	<0.01	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.9	N/A	N/A	N/A
Rights of way	hexylene glycol	114.65	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	52.18	N/A	N/A	N/A
Rights of way	imidacloprid	0.1	1	1.0	A
Rights of way	imidacloprid	3.66	N/A	N/A	N/A
Rights of way	indaziflam	83.87	N/A	N/A	N/A
Rights of way	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	10.73	11	10.85	A
Rights of way	isopropyl alcohol	0.39	8	35.0	A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.37	N/A	N/A	N/A
Rights of way	isoxaben	537.84	N/A	N/A	N/A
Rights of way	lauric acid	0.08	1	2.0	A
Rights of way	lecithin	937.94	135	546.5	A
Rights of way	lecithin	57.67	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	3.6	N/A	N/A	N/A
Rights of way	mecoprop-p	1.65	N/A	N/A	N/A
Rights of way	metaldehyde	1.97	1	2.0	A
Rights of way	methylated soybean oil	461.97	127	502.0	A
Rights of way	methylated soybean oil	132.24	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.04	3	35.0	A
Rights of way	methyl silicone resins	0.08	N/A	N/A	N/A
Rights of way	s-metolachlor	13.68	2	29.0	A
Rights of way	mineral oil	0.92	11	24.8	A
Rights of way	mineral oil	161.29	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	9.93	17	94.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.31	18	69.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,283.7	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.0	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	447.07	125	497.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	39.27	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.5	N/A	N/A	N/A
Rights of way	oleic acid	12.41	17	94.0	A
Rights of way	oleic acid, methyl ester	3.28	2	2.5	A
Rights of way	organosilicone, poly oxyalkylene ether copolymer	2.14	N/A	N/A	N/A
Rights of way	oryzalin	86.22	25	1,635,000.0	S
Rights of way	oryzalin	40.56	N/A	N/A	N/A
Rights of way	oxyfluorfen	5.85	3	18.0	A
Rights of way	oxyfluorfen	191.84	N/A	N/A	N/A
Rights of way	paraquat dichloride	0.14	1	3.25	A
Rights of way	pendimethalin	1.89	1	2.0	A
Rights of way	penoxsulam	3.82	N/A	N/A	N/A
Rights of way	permethrin	1.2	1	2.0	A
Rights of way	petroleum oil, paraffin based	103.08	N/A	N/A	N/A
Rights of way	phosphoric acid	0.31	2	3.0	A
Rights of way	polyacrylamide, polyethylene glycol mixture	0.37	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	2.65	32	101.0	A
Rights of way	polyacrylamide polymer	0.01	N/A	N/A	N/A
Rights of way	polyacrylic polymer	0.03	1	1.0	A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	0.1	1	6,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	10.23	N/A	N/A	N/A
Rights of way	polybutenes	8.27	17	94.0	A
Rights of way	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	3.9	11	10.85	A
Rights of way	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.54	9	23.0	A
Rights of way	polyoxin d, zinc salt	0.04	1	6,000.0	S
Rights of way	polyoxyethylene polyoxypropylene	3.27	10	8.85	A
Rights of way	polyoxyethylene polyoxypropylene	2.54	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	15.9	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	1.48	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	9.75	N/A	N/A	N/A
Rights of way	polypropylene glycol	0.1	N/A	N/A	N/A
Rights of way	polysorbate 65	8.92	N/A	N/A	N/A
Rights of way	potassium hydroxide	1.09	3	35.0	A
Rights of way	propionic acid	10.66	6	42.0	A
Rights of way	propylene glycol	1.42	10	25.0	A
Rights of way	propylene glycol	2.88	N/A	N/A	N/A
Rights of way	rimsulfuron	5.31	N/A	N/A	N/A
Rights of way	saflufenacil	1.55	13	26.5	A
Rights of way	silicone defoamer	<0.01	1	2.0	A
Rights of way	simazine	55.13	3	17.0	A
Rights of way	simazine	46.8	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	872.61	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.87	22	87.0	A
Rights of way	sodium polyacrylate	1.35	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	0.01	1	2.0	A
Rights of way	sorbitan fatty acid esters	3.48	N/A	N/A	N/A
Rights of way	sorbitan trioleate	8.92	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	strychnine	0.07	N/A	N/A	N/A
Rights of way	sulfentrazone	63.57	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	46.69	N/A	N/A	N/A
Rights of way	tall oil fatty acids	1.77	N/A	N/A	N/A
Rights of way	tebuthiuron	3.29	N/A	N/A	N/A
Rights of way	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.05	1	2.0	A
Rights of way	tetrapotassium pyrophosphate	0.01	1	2.0	A
Rights of way	triclopyr, butoxyethyl ester	476.34	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	28.62	16	44.0	A
Rights of way	triclopyr, triethylamine salt	1,225.54	N/A	N/A	N/A
Rights of way	triethanolamine	0.02	1	2.0	A
Rights of way	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.73	9	23.0	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	51.39	27	127.0	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	78.69	N/A	N/A	N/A
Rights of way	vinyl polymer	0.29	N/A	N/A	N/A
Rights of way	xylene	0.25	N/A	N/A	N/A
Rosemary	acetic acid	0.02	1	2.0	A
Rosemary	azadirachtin	0.3	8	13.0	A
Rosemary	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.62	1	3.0	A
Rosemary	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5.4	2	5.0	A
Rosemary	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.35	2	1.5	A
Rosemary	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.2	9	17.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rosemary	burkholderia sp strain a396 cells and fermentation media	12.98	1	1.5	A
Rosemary	citric acid	0.11	1	2.0	A
Rosemary	clarified hydrophobic extract of neem oil	5.73	2	1.5	A
Rosemary	copper octanoate	10.84	4	8.0	A
Rosemary	potash soap	222.93	14	52.13	A
Rosemary	pyrethrins	1.07	20	25.66	A
Rosemary	spinosad	1.02	6	10.5	A
Rosemary	streptomyces lydicus wyec 108	<0.01	1	1.0	A
Sage	azadirachtin	0.04	1	1.0	A
Sage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.16	1	2.0	A
Sage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.24	3	3.0	A
Sage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.23	2	0.4	A
Sage	clarified hydrophobic extract of neem oil	22.93	4	6.0	A
Sage	copper octanoate	2.92	3	2.5	A
Sage	dimethylpolysiloxane	<0.01	1	1.0	A
Sage	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.12	1	1.0	A
Sage	potash soap	11.1	3	3.22	A
Sage	propylene glycol	0.06	1	1.0	A
Sage	pyrethrins	0.1	2	2.11	A
Sage	qst 713 strain of dried bacillus subtilis	0.16	2	1.5	A
Sage	sulfur	8.0	3	2.0	A
Sage	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.22	1	1.0	A
Sod farm (turf)	azoxystrobin	202.94	52	409.39	A
Sod farm (turf)	carfentrazone-ethyl	3.37	31	250.12	A
Sod farm (turf)	2,4-d, 2-ethylhexyl ester	65.49	31	250.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sod farm (turf)	dicamba	4.18	31	250.12	A
Sod farm (turf)	ethofumesate	51.5	4	50.4	A
Sod farm (turf)	glyphosate, isopropylamine salt	213.1	5	36.11	A
Sod farm (turf)	halosulfuron-methyl	2.19	9	47.31	A
Sod farm (turf)	lecithin	50.8	48	364.16	A
Sod farm (turf)	mancozeb	5,013.88	33	335.15	A
Sod farm (turf)	mecoprop-p	16.61	31	250.12	A
Sod farm (turf)	mefenoxam	87.7	13	130.11	A
Sod farm (turf)	mesotrione	20.31	14	137.5	A
Sod farm (turf)	methylated soybean oil	25.4	48	364.16	A
Sod farm (turf)	propiconazole	364.27	27	211.13	A
Sod farm (turf)	propyzamide	118.3	16	109.84	A
Sod farm (turf)	triclopyr, butoxyethyl ester	24.43	1	16.54	A
Sod farm (turf)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.4	48	364.16	A
Soil fumigation/preplant	aminopyralid, triisopropanolamine salt	0.57	1	6.0	A
Soil fumigation/preplant	ammonium propionate	6.13	3	18.0	A
Soil fumigation/preplant	ammonium sulfate	1.53	3	18.0	A
Soil fumigation/preplant	citric acid	3.06	3	18.0	A
Soil fumigation/preplant	glyphosate, isopropylamine salt	123.96	4	23.0	A
Soil fumigation/preplant	lecithin	8.14	2	8.0	A
Soil fumigation/preplant	methylated soybean oil	36.69	5	36.0	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.12	3	28.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.44	3	18.0	A
Soil fumigation/preplant	paraquat dichloride	13.46	1	13.0	A
Soil fumigation/preplant	polyalkene oxide modified heptamethyl trisiloxane	1.63	3	28.0	A
Soil fumigation/preplant	sodium polyacrylate	0.15	3	18.0	A
Soil fumigation/preplant	triclopyr, triethylamine salt	4.14	1	6.0	A
Soil fumigation/preplant	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.07	2	8.0	A
Spinach	abamectin	14.12	97	814.83	A
Spinach	acibenzolar-s-methyl	7.19	52	439.04	A
Spinach	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	10.83	13	87.04	A
Spinach	alkyl (c8,c10) polyglucoside	0.07	1	11.0	A
Spinach	ametoctradin	14.72	13	54.0	A
Spinach	azoxystrobin	0.72	N/A	28,925.61	P
Spinach	bacillus amyloliquefaciens strain d747	217.76	47	294.89	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	116.33	61	143.98	A
Spinach	chlorantraniliprole	6.55	9	68.91	A
Spinach	clarified hydrophobic extract of neem oil	18.44	24	5.19	A
Spinach	clothianidin	1.02	1	15.3	A
Spinach	cycloate	2,745.14	100	754.64	A
Spinach	zeta-cypermethrin	0.73	1	15.0	A
Spinach	cyromazine	1.0	1	8.0	A
Spinach	dimethomorph	11.06	13	54.0	A
Spinach	dimethylpolysiloxane	1.2	1	15.0	A
Spinach	fenamidone	33.76	15	127.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	flonicamid	12.21	26	150.04	A
Spinach	fludioxonil	0.71	N/A	28,931.98	P
Spinach	fluopicolide	8.34	10	67.08	A
Spinach	flupyradifurone	0.75	1	8.3	A
Spinach	gliocladium virens gl-21 (spores)	31.01	8	60.0	A
Spinach	indoxacarb	0.98	1	15.0	A
Spinach	lecithin	0.79	1	11.0	A
Spinach	mandipropamid	121.05	111	927.55	A
Spinach	mefenoxam	266.35	75	529.8	A
Spinach	mefenoxam	13.05	N/A	722,624.35	P
Spinach	mefenoxam, other related	0.4	N/A	722,624.35	P
Spinach	methoxyfenozide	13.31	9	94.08	A
Spinach	methylated soybean oil	5.58	1	14.7	A
Spinach	methyl silicone resins	<0.01	1	11.0	A
Spinach	s-metolachlor	16.24	1	17.0	A
Spinach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	38.96	14	101.74	A
Spinach	oxathiapiprolin	13.55	103	865.65	A
Spinach	paecilomyces fumosoroseus apopka strain 97	1.44	4	4.8	A
Spinach	permethrin	2.87	5	22.7	A
Spinach	polyacrylamide polymer	0.6	14	26.7	A
Spinach	polyalkene oxide modified heptamethyl trisiloxane	0.28	1	14.7	A
Spinach	polyoxyethylene polyoxypropylene	4.75	1	15.0	A
Spinach	potassium hydroxide	0.09	1	11.0	A
Spinach	potassium phosphite	405.9	10	102.38	A
Spinach	propionic acid	0.59	1	11.0	A
Spinach	pyraclostrobin	1.13	1	5.66	A
Spinach	pyrethrins	2.26	34	52.11	A
Spinach	reynoutria sachalinensis	1.49	9	8.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	spinetoram	54.65	105	869.45	A
Spinach	spinosad	0.69	23	4.84	A
Spinach	spirotetramat	70.93	107	901.97	A
Spinach	streptomyces lydicus wyec 108	0.02	19	58.7	A
Spinach	sulfoxaflor	0.42	1	4.7	A
Spinach	thiram	1,780.51	N/A	713,096.19	P
Spinach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.88	1	11.0	A
Squash	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.76	4	25.25	A
Squash	alpha-pinene beta-pinene copolymer	8.21	3	48.91	A
Squash	azoxystrobin	0.58	N/A	23,275.66	P
Squash	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.58	2	34.37	A
Squash	bifenthrin	2.4	5	27.25	A
Squash	capric acid	36.42	2	4.74	A
Squash	caprylic acid	53.49	2	4.74	A
Squash	clarified hydrophobic extract of neem oil	0.48	3	0.75	A
Squash	clothianidin	0.64	2	9.75	A
Squash	copper oxide (ous)	12.2	1	14.54	A
Squash	cyflufenamid	0.35	2	15.5	A
Squash	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.44	3	48.91	A
Squash	flonicamid	0.7	1	7.75	A
Squash	fludioxonil	0.59	N/A	25,515.26	P
Squash	heptamethyltrisiloxane ethoxylated	2.94	4	25.25	A
Squash	hydrogen peroxide	0.77	2	2.0	A
Squash	mefenoxam	0.23	N/A	23,275.69	P
Squash	mefenoxam, other related	0.01	N/A	23,275.69	P
Squash	methoxyfenozone	13.55	4	25.25	A
Squash	mineral oil	2.3	3	48.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	myclobutanil	0.04	3	0.75	A
Squash	polyoxyethylene polyoxypropylene	1.18	4	25.25	A
Squash	spinosad	1.13	1	14.54	A
Squash	sulfur	230.56	7	59.87	A
Squash	tebuconazole	1.07	2	9.75	A
Squash	thiamethoxam	6.45	N/A	8,365.46	P
Squash	thiram	37.31	N/A	23,538.22	P
Squash, summer	ammonium sulfate	52.5	2	50.0	A
Squash, summer	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	69.0	3	76.87	A
Squash, summer	clarified hydrophobic extract of neem oil	19.11	2	7.0	A
Squash, summer	paraquat dichloride	17.24	2	50.0	A
Squash, summer	poly-i-para-menthene	24.36	2	68.0	A
Squash, summer	pyrethrins	0.33	2	7.0	A
Squash, summer	spinosad	0.38	1	3.0	A
Squash, summer	sulfur	307.52	3	76.87	A
Squash, winter	clarified hydrophobic extract of neem oil	0.12	1	0.25	A
Squash, winter	sulfur	0.4	1	0.25	A
Squash, zucchini	clarified hydrophobic extract of neem oil	9.85	2	5.25	A
Squash, zucchini	pyrethrins	0.24	1	5.0	A
Stone fruit	bacillus amyloliquefaciens strain d747	197.93	8	45.75	A
Stone fruit	burkholderia sp strain a396 cells and fermentation media	25.64	9	15.75	A
Stone fruit	calcium hydroxide	11.55	5	14.25	A
Stone fruit	copper oxide (ous)	10.53	5	14.25	A
Stone fruit	dimethylpolysiloxane	29.08	23	103.0	A
Stone fruit	kaolin	0.95	1	2.0	A
Stone fruit	petroleum oil, unclassified	27.78	1	3.0	A
Stone fruit	polyoxyethylene polyoxypropylene	114.88	23	103.0	A
Stone fruit	pyrethrins	0.03	6	16.75	A
Stone fruit	qst 713 strain of dried bacillus subtilis	3.25	7	52.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	reynoutria sachalinensis	11.92	10	54.0	A
Stone fruit	spinosad	0.36	6	17.5	A
Stone fruit	sulfur	34.0	1	4.25	A
Strawberry	abamectin	148.75	230	7,384.44	A
Strawberry	acequinocyl	2,372.56	190	6,019.99	A
Strawberry	acetamiprid	481.65	101	3,850.49	A
Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,436.59	856	22,442.72	A
Strawberry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	517.96	64	2,647.48	A
Strawberry	alpha-pinene beta-pinene copolymer	6,778.71	550	27,733.29	A
Strawberry	alkyl (c9-c11) oligomeric d-glucopyranoside	0.19	1	35.5	A
Strawberry	alkyl (c8,c10) polyglucoside	459.22	590	29,297.01	A
Strawberry	allyloxypolyethylene glycol acetate	59.46	53	1,474.8	A
Strawberry	ammonium nitrate	5.04	2	208.0	A
Strawberry	ammonium propionate	4,388.54	224	9,104.58	A
Strawberry	ammonium sulfate	1,221.95	226	9,312.58	A
Strawberry	azadirachtin	71.33	63	1,991.62	A
Strawberry	azoxystrobin	673.7	78	3,077.16	A
Strawberry	bacillus amyloliquefaciens strain d747	11,375.16	97	1,920.49	A
Strawberry	bacillus pumilus, strain qst 2808	36.87	34	455.61	A
Strawberry	bacillus amyloliquefaciens strain mbi 600	19.93	24	254.48	A
Strawberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7,648.24	294	9,761.63	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,106.23	98	4,041.71	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,348.39	192	5,989.07	A
Strawberry	beauveria bassiana strain gha	105.49	27	481.64	A
Strawberry	beta-conglutin	58.9	4	145.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	bifenazate	6,492.53	332	12,984.94	A
Strawberry	bifenthrin	1,325.6	259	12,201.67	A
Strawberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	601.17	161	5,840.92	A
Strawberry	borax	206.97	55	3,229.31	A
Strawberry	boscalid	2,565.67	149	7,532.83	A
Strawberry	burkholderia sp strain a396 cells and fermentation media	5,384.63	45	1,029.52	A
Strawberry	capric acid	1,491.89	14	133.57	A
Strawberry	caprylic acid	2,190.34	14	133.57	A
Strawberry	captan	118,885.8	1,663	72,502.03	A
Strawberry	captan, other related	1,464.44	944	39,198.33	A
Strawberry	carfentrazone-ethyl	1.24	1	84.0	A
Strawberry	chlorantraniliprole	1,632.77	418	16,086.55	A
Strawberry	chloropicrin	1,548,988.29	252	9,004.16	A
Strawberry	chromobacterium subtsugae strain praa4-1	971.78	56	1,359.5	A
Strawberry	citric acid	2,194.27	224	9,104.58	A
Strawberry	clarified hydrophobic extract of neem oil	5,757.03	61	1,467.3	A
Strawberry	copper hydroxide	10.31	11	47.98	A
Strawberry	copper octanoate	40.02	3	34.0	A
Strawberry	copper oxychloride	11.43	11	47.98	A
Strawberry	cyantraniliprole	128.64	41	1,496.08	A
Strawberry	cyflufenamid	179.16	212	7,771.72	A
Strawberry	cyflumetofen	2,202.55	343	12,145.91	A
Strawberry	cyprodinil	7,859.57	542	24,145.35	A
Strawberry	1,3-dichloropropene	254,190.98	59	1,890.78	A
Strawberry	difenoconazole	63.31	21	554.18	A
Strawberry	dimethylpolysiloxane	5,379.34	1,508	59,518.56	A
Strawberry	diquat dibromide	2.8	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	361.53	550	27,733.29	A
Strawberry	etoxazole	32.75	16	326.39	A
Strawberry	fatty acids, mixed	19.72	47	3,266.0	A
Strawberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,923.76	161	5,840.92	A
Strawberry	fenhexamid	4,554.4	188	7,074.49	A
Strawberry	fenpropathrin	1,252.86	116	4,688.64	A
Strawberry	fenpyroximate	190.2	49	1,769.54	A
Strawberry	flonicamid	1,126.32	348	13,090.69	A
Strawberry	fludioxonil	5,239.71	542	24,145.35	A
Strawberry	flumioxazin	175.6	59	3,133.11	A
Strawberry	fluopyram	1,833.53	341	15,008.78	A
Strawberry	flupyradifurone	505.83	76	2,777.27	A
Strawberry	flutriafol	738.4	176	6,575.47	A
Strawberry	fluxapyroxad	1,842.9	206	10,033.07	A
Strawberry	fosetyl-al	7.69	3	3.84	A
Strawberry	heptamethyltrisiloxane ethoxylated	3,995.85	854	22,234.72	A
Strawberry	hexythiazox	1,321.52	149	6,492.97	A
Strawberry	hydrogen peroxide	154.37	7	157.16	A
Strawberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	205.4	53	1,474.8	A
Strawberry	imidacloprid	1,075.3	39	2,209.66	A
Strawberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	9,652.47	482	28,822.53	A
Strawberry	isofetamid	173.87	20	427.75	A
Strawberry	kaolin	1,163.75	2	49.0	A
Strawberry	lecithin	7,415.5	708	36,397.62	A
Strawberry	malathion	17,478.22	158	8,621.29	A
Strawberry	mefenoxam	1,976.08	73	4,223.02	A
Strawberry	metam-sodium	86,201.75	11	403.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	methoxyfenozide	2,936.52	308	14,822.44	A
Strawberry	methylated soybean oil	997.86	71	3,834.61	A
Strawberry	methyl silicone resins	1,192.05	693	34,845.01	A
Strawberry	mineral oil	1,898.97	551	27,768.79	A
Strawberry	myclobutanil	1,688.41	385	15,791.31	A
Strawberry	naled	2,452.14	48	2,434.79	A
Strawberry	napropamide	112.0	3	112.0	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	483.74	162	5,876.42	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,939.33	112	5,948.98	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,181.69	224	9,104.58	A
Strawberry	novaluron	1,162.16	362	14,994.87	A
Strawberry	oleic acid	601.17	161	5,840.92	A
Strawberry	oxyfluorfen	992.31	67	3,112.1	A
Strawberry	paecilomyces fumosoroseus apopka strain 97	92.07	8	230.17	A
Strawberry	paraquat dichloride	7.01	1	10.14	A
Strawberry	pendimethalin	4,270.46	84	4,577.58	A
Strawberry	penthiopyrad	1,696.37	137	5,812.65	A
Strawberry	peroxyacetic acid	14.93	7	157.16	A
Strawberry	polyacrylamide polymer	8.35	11	534.0	A
Strawberry	polyalkene oxide modified heptamethyl trisiloxane	790.07	84	3,970.36	A
Strawberry	polybutenes	400.78	161	5,840.92	A
Strawberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	3,509.99	482	28,822.53	A
Strawberry	polyether modified polysiloxane	604.14	74	793.03	A
Strawberry	polyethylene glycol diacetate	5.41	53	1,474.8	A
Strawberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3,901.64	141	9,977.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	1.13	12	238.18	A
Strawberry	poly-i-para-menthene	23.99	42	52.71	A
Strawberry	polyoxin d, zinc salt	416.82	233	10,595.66	A
Strawberry	polyoxyethylene polyoxypropylene	14,252.59	2,155	71,092.7	A
Strawberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	13.29	17	533.32	A
Strawberry	potash soap	412.21	9	103.53	A
Strawberry	potassium bicarbonate	4,419.17	80	1,906.62	A
Strawberry	potassium hydroxide	532.7	590	29,297.01	A
Strawberry	potassium n-methyldithiocarbamate	425,611.68	37	1,702.03	A
Strawberry	potassium silicate	365.87	4	154.2	A
Strawberry	propiconazole	323.25	82	2,829.38	A
Strawberry	propionic acid	4,133.96	637	32,563.01	A
Strawberry	propylene glycol	48.17	37	776.4	A
Strawberry	pyraclostrobin	3,208.08	366	17,920.15	A
Strawberry	pyrethrins	12.05	28	300.68	A
Strawberry	pyrimethanil	2,866.36	148	7,678.27	A
Strawberry	pyriofenone	4.51	15	56.85	A
Strawberry	qst 713 strain of dried bacillus subtilis	109.39	60	734.15	A
Strawberry	quinoxifen	1,427.36	367	14,995.81	A
Strawberry	reynoutria sachalinensis	383.39	81	1,386.15	A
Strawberry	sodium polyacrylate	109.71	224	9,104.58	A
Strawberry	spinetoram	830.13	268	11,352.02	A
Strawberry	spinosad	290.31	112	3,015.35	A
Strawberry	spiromesifen	906.74	84	3,718.68	A
Strawberry	streptomyces lydicus wyec 108	0.12	21	490.08	A
Strawberry	styrene butadiene copolymer	0.64	1	4.0	A
Strawberry	sulfur	91,376.44	752	30,756.95	A
Strawberry	tetraconazole	290.38	175	7,116.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	thiamethoxam	147.26	75	2,485.84	A
Strawberry	thiophanate-methyl	1,475.29	61	2,107.55	A
Strawberry	thiram	45,780.53	418	19,481.98	A
Strawberry	triethanolamine oleate	1.72	1	35.5	A
Strawberry	trifloxystrobin	1,837.49	343	15,110.07	A
Strawberry	triflumizole	3,878.08	400	16,229.23	A
Strawberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	175.18	37	776.4	A
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6,508.52	661	33,131.62	A
Structural pest control	abamectin	0.03	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	75.15	N/A	N/A	N/A
Structural pest control	acetamiprid	2.93	N/A	N/A	N/A
Structural pest control	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	4.23	N/A	N/A	N/A
Structural pest control	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	0.13	N/A	N/A	N/A
Structural pest control	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	0.13	N/A	N/A	N/A
Structural pest control	d-allethrin	0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.14	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.03	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	beauveria bassiana strain gha	0.42	N/A	N/A	N/A
Structural pest control	bifenthrin	842.65	N/A	N/A	N/A
Structural pest control	borax	18.36	N/A	N/A	N/A
Structural pest control	boric acid	6,260.59	N/A	N/A	N/A
Structural pest control	brodifacoum	0.11	N/A	N/A	N/A
Structural pest control	bromadiolone	1.0	N/A	N/A	N/A
Structural pest control	bromethalin	0.29	N/A	N/A	N/A
Structural pest control	carbaryl	0.28	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	523.7	N/A	N/A	N/A
Structural pest control	chlordecone	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	296.0	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.21	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chlorpyrifos	0.02	N/A	N/A	N/A
Structural pest control	cholecalciferol	4.92	N/A	N/A	N/A
Structural pest control	clothianidin	2.71	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	cyantraniliprole	<0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	155.39	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	193.31	N/A	N/A	N/A
Structural pest control	cypermethrin	121.7	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	0.02	N/A	N/A	N/A
Structural pest control	ddvp	1.06	N/A	N/A	N/A
Structural pest control	ddvp, other related	0.03	N/A	N/A	N/A
Structural pest control	deltamethrin	269.55	N/A	N/A	N/A
Structural pest control	diatomaceous earth	9.89	N/A	N/A	N/A
Structural pest control	diatomaceous earth, other related	0.01	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	1.73	N/A	N/A	N/A
Structural pest control	difethialone	0.46	N/A	N/A	N/A
Structural pest control	dinotefuran	186.74	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	1.37	N/A	N/A	N/A
Structural pest control	diphacinone	0.22	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	disodium octaborate tetrahydrate	4,090.5	N/A	N/A	N/A
Structural pest control	emamectin benzoate	<0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	37.81	N/A	N/A	N/A
Structural pest control	etofenprox	4.12	N/A	N/A	N/A
Structural pest control	fipronil	210.71	N/A	N/A	N/A
Structural pest control	freon 12	0.47	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	0.01	N/A	N/A	N/A
Structural pest control	hexaflumuron	<0.01	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.7	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	15.55	N/A	N/A	N/A
Structural pest control	hydroprene	20.66	N/A	N/A	N/A
Structural pest control	imidacloprid	613.44	N/A	N/A	N/A
Structural pest control	indoxacarb	18.85	N/A	N/A	N/A
Structural pest control	iron phosphate	2.72	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	34.98	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	142.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	limonene	3,269.91	N/A	N/A	N/A
Structural pest control	magnesium phosphide	0.04	N/A	N/A	N/A
Structural pest control	margosa oil	0.38	N/A	N/A	N/A
Structural pest control	methoprene	0.61	N/A	N/A	N/A
Structural pest control	s-methoprene	0.24	N/A	N/A	N/A
Structural pest control	methyl anthranilate	1.79	N/A	N/A	N/A
Structural pest control	methylene chloride	0.26	N/A	N/A	N/A
Structural pest control	metiram	0.15	N/A	N/A	N/A
Structural pest control	metofluthrin	0.07	N/A	N/A	N/A
Structural pest control	mineral oil	0.45	N/A	N/A	N/A
Structural pest control	muscalure	0.02	N/A	N/A	N/A
Structural pest control	novaluron	3.87	N/A	N/A	N/A
Structural pest control	noviflumuron	0.24	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	31.12	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	3.02	N/A	N/A	N/A
Structural pest control	oryzalin	8.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	permethrin	644.61	N/A	N/A	N/A
Structural pest control	permethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	petroleum distillates	7.33	N/A	N/A	N/A
Structural pest control	phenothrin	4.36	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	0.34	N/A	N/A	N/A
Structural pest control	pine oil	0.07	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	247.91	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	27.75	N/A	N/A	N/A
Structural pest control	potash soap	0.45	N/A	N/A	N/A
Structural pest control	prallethrin	11.25	N/A	N/A	N/A
Structural pest control	propoxur	0.01	N/A	N/A	N/A
Structural pest control	pyrethrins	21.88	N/A	N/A	N/A
Structural pest control	pyriproxyfen	22.09	N/A	N/A	N/A
Structural pest control	resmethrin	0.14	N/A	N/A	N/A
Structural pest control	resmethrin, other related	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	rotenone	<0.01	N/A	N/A	N/A
Structural pest control	rotenone, other related	0.01	N/A	N/A	N/A
Structural pest control	silica aerogel	295.09	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	11.0	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	8.3	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	5.6	N/A	N/A	N/A
Structural pest control	spinosad	0.01	N/A	N/A	N/A
Structural pest control	strychnine	0.28	N/A	N/A	N/A
Structural pest control	sulfaquinoxaline	0.02	N/A	N/A	N/A
Structural pest control	sulfluramid	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	92,426.71	N/A	N/A	N/A
Structural pest control	tetrachloroethylene	0.76	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.01	N/A	N/A	N/A
Structural pest control	tetramethrin	0.15	N/A	N/A	N/A
Structural pest control	thiamethoxam	10.71	N/A	N/A	N/A
Structural pest control	thyme	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	thyme oil	0.02	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	2.51	N/A	N/A	N/A
Structural pest control	warfarin	0.04	N/A	N/A	N/A
Structural pest control	zinc phosphide	7.4	N/A	N/A	N/A
Sudangrass	2,4-d, dimethylamine salt	15.63	2	11.7	A
Sudangrass	dicamba, dimethylamine salt	11.32	3	22.5	A
Sudangrass	fatty acids, mixed	0.76	4	26.7	A
Sudangrass	lecithin	17.84	4	26.7	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.79	4	26.7	A
Sudangrass	propionic acid	17.84	4	26.7	A
Swiss chard	acetamiprid	0.69	5	9.25	A
Swiss chard	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.48	8	18.0	A
Swiss chard	alpha-pinene beta-pinene copolymer	8.81	11	41.52	A
Swiss chard	alkyl (c8,c10) polyglucoside	0.13	6	9.0	A
Swiss chard	ametoctradin	1.79	4	6.5	A
Swiss chard	azadirachtin	4.25	32	140.4	A
Swiss chard	azoxystrobin	6.38	8	27.45	A
Swiss chard	bacillus amyloliquefaciens strain d747	64.48	9	14.0	A
Swiss chard	bacillus pumilus, strain qst 2808	6.44	19	69.7	A
Swiss chard	bacillus amyloliquefaciens strain mbi 600	1.24	1	11.3	A
Swiss chard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	482.69	150	487.47	A
Swiss chard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.2	6	25.22	A
Swiss chard	beauveria bassiana strain gha	13.8	2	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.27	5	7.45	A
Swiss chard	boscalid	1.38	1	3.5	A
Swiss chard	capric acid	160.51	2	15.7	A
Swiss chard	caprylic acid	235.75	2	15.7	A
Swiss chard	chlorantraniliprole	0.92	4	9.0	A
Swiss chard	chromobacterium subtsugae strain praa4-1	61.14	10	89.2	A
Swiss chard	clarified hydrophobic extract of neem oil	1,187.28	90	234.14	A
Swiss chard	clothianidin	0.26	2	3.6	A
Swiss chard	copper hydroxide	0.99	4	4.82	A
Swiss chard	copper octanoate	39.27	14	47.1	A
Swiss chard	copper oxychloride	1.1	4	4.82	A
Swiss chard	cyantraniliprole	0.63	7	8.5	A
Swiss chard	beta-cyfluthrin	0.54	5	24.0	A
Swiss chard	zeta-cypermethrin	0.5	5	10.5	A
Swiss chard	cyprodinil	0.74	1	2.25	A
Swiss chard	dimethomorph	1.34	4	6.5	A
Swiss chard	dimethylpolysiloxane	14.1	78	326.3	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.47	11	41.52	A
Swiss chard	emamectin benzoate	0.02	1	1.5	A
Swiss chard	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.88	5	7.45	A
Swiss chard	fenamidone	1.44	3	5.6	A
Swiss chard	flonicamid	1.99	12	23.4	A
Swiss chard	fludioxonil	0.99	2	4.5	A
Swiss chard	fluopyram	0.21	1	2.25	A
Swiss chard	fluxapyroxad	0.8	2	4.5	A
Swiss chard	heptamethyltrisiloxane ethoxylated	0.16	1	1.5	A
Swiss chard	indoxacarb	0.51	6	7.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	kaolin	44.65	1	4.7	A
Swiss chard	lecithin	1.35	6	9.0	A
Swiss chard	mandipropamid	0.52	3	4.0	A
Swiss chard	margosa oil	7.39	1	6.0	A
Swiss chard	methoxyfenozide	0.95	4	6.6	A
Swiss chard	methyl silicone resins	0.01	6	9.0	A
Swiss chard	mineral oil	2.47	11	41.52	A
Swiss chard	4-nonylphenol, formaldehyde resin, propoxylated	0.22	5	7.45	A
Swiss chard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.67	8	18.0	A
Swiss chard	oleic acid	0.27	5	7.45	A
Swiss chard	oleic acid, methyl ester	1.06	1	1.5	A
Swiss chard	paecilomyces fumosoroseus apopka strain 97	19.38	13	49.42	A
Swiss chard	penthiopyrad	0.7	1	2.25	A
Swiss chard	permethrin	1.38	4	7.0	A
Swiss chard	polyalkene oxide modified heptamethyl trisiloxane	25.87	5	5.25	A
Swiss chard	polybutenes	0.18	5	7.45	A
Swiss chard	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.49	12	40.7	A
Swiss chard	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.04	3	9.2	A
Swiss chard	polyoxyethylene polyoxypropylene	55.23	65	284.1	A
Swiss chard	potash soap	1,053.32	22	127.15	A
Swiss chard	potassium bicarbonate	369.73	37	155.35	A
Swiss chard	potassium hydroxide	0.15	6	9.0	A
Swiss chard	potassium phosphite	54.52	12	22.2	A
Swiss chard	potassium silicate	28.01	3	9.2	A
Swiss chard	propionic acid	1.0	6	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	propylene glycol	3.3	12	40.7	A
Swiss chard	pydiflumetofen	0.3	1	2.25	A
Swiss chard	pyraclostrobin	1.18	4	6.5	A
Swiss chard	pyrethrins	10.3	87	225.43	A
Swiss chard	qst 713 strain of dried bacillus subtilis	3.86	12	11.8	A
Swiss chard	reynoutria sachalinensis	22.19	47	112.36	A
Swiss chard	spinetoram	1.24	11	19.3	A
Swiss chard	spinosad	11.22	33	107.52	A
Swiss chard	spirotetramat	0.94	7	13.05	A
Swiss chard	sulfur	9.0	1	2.25	A
Swiss chard	trifloxystrobin	0.21	1	2.25	A
Swiss chard	triflumizole	0.56	1	2.25	A
Swiss chard	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	12.29	13	42.2	A
Swiss chard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.5	6	9.0	A
Tangelo	abamectin	0.25	1	10.0	A
Tangelo	bromadiolone	<0.01	1	4.0	A
Tangelo	mineral oil	353.84	1	10.0	A
Tangerine	abamectin	21.87	82	1,090.71	A
Tangerine	alpha-pinene beta-pinene copolymer	0.81	1	1.3	A
Tangerine	aluminum phosphide	0.08	1	3.7	A
Tangerine	ammonium propionate	9.43	2	10.0	A
Tangerine	ammonium sulfate	96.36	8	26.86	A
Tangerine	azoxystrobin	0.97	1	5.0	A
Tangerine	bentonite	30.38	3	25.0	A
Tangerine	benzenesulfonic acid, c10-16-alkyl derivatives	0.27	5	38.9	A
Tangerine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	1	1.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	bromadiolone	<0.01	3	6.0	A
Tangerine	calcium hydroxide	18.9	1	8.0	A
Tangerine	carfentrazone-ethyl	0.12	2	12.5	A
Tangerine	casein	2.28	3	25.0	A
Tangerine	citric acid	4.76	7	48.9	A
Tangerine	coconut diethanolamide	0.06	5	22.4	A
Tangerine	copper hydroxide	24.56	2	20.0	A
Tangerine	cottonseed oil	1.21	1	3.6	A
Tangerine	cyantraniliprole	24.07	10	232.52	A
Tangerine	beta-cyfluthrin	16.89	39	561.23	A
Tangerine	zeta-cypermethrin	0.62	2	11.21	A
Tangerine	2,4-d, isopropyl ester	2.32	2	32.0	A
Tangerine	diethylene glycol	3.28	1	28.0	A
Tangerine	dimethylpolysiloxane	12.36	37	130.0	A
Tangerine	diphacinone	0.02	21	51.1	A
Tangerine	dodecylbenzene sulfonic acid	0.25	5	22.4	A
Tangerine	edta, tetrasodium salt	0.02	5	22.4	A
Tangerine	ethanolamine	0.05	5	38.9	A
Tangerine	ethylene glycol	3.05	1	8.0	A
Tangerine	fatty acids, mixed	5.84	1	28.0	A
Tangerine	fenpropathrin	19.55	8	63.28	A
Tangerine	fenpyroximate	9.18	5	47.2	A
Tangerine	ferric sodium edta	15.0	1	20.0	A
Tangerine	flupyradifurone	42.55	20	301.75	A
Tangerine	gibberellins	36.79	20	590.62	A
Tangerine	glufosinate-ammonium	132.61	43	214.06	A
Tangerine	glyphosate, isopropylamine salt	510.16	58	274.44	A
Tangerine	glyphosate, potassium salt	1,065.22	113	837.08	A
Tangerine	imidacloprid	99.79	28	447.35	A
Tangerine	indaziflam	15.59	16	421.65	A
Tangerine	isopropyl alcohol	0.77	12	72.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	kaolin	213.75	1	5.0	A
Tangerine	lactose	2.28	3	25.0	A
Tangerine	lecithin	0.73	2	2.0	A
Tangerine	mesotrione	12.0	2	64.0	A
Tangerine	metaldehyde	68.0	2	68.0	A
Tangerine	methoxyfenozide	1.27	1	5.0	A
Tangerine	methylated soybean oil	80.47	25	47.0	A
Tangerine	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.02	11	327.35	A
Tangerine	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.02	11	327.35	A
Tangerine	mineral oil	37,804.22	159	1,758.87	A
Tangerine	modified phthalic glycerol alkyd resin	454.0	17	570.37	A
Tangerine	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.02	5	38.9	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.67	26	84.6	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.84	2	10.0	A
Tangerine	norflurazon	15.72	2	15.5	A
Tangerine	oleic acid	0.01	1	1.3	A
Tangerine	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.62	5	38.9	A
Tangerine	purpureocillium lilaciunum strain 251	0.96	1	4.0	A
Tangerine	phosphoric acid	11.53	27	631.67	A
Tangerine	polyalkyleneoxide modified polydimethyl-siloxane	14.63	4	23.0	A
Tangerine	polyoxyethylene polyoxypropylene	27.2	12	53.0	A
Tangerine	potassium phosphite	573.52	26	207.6	A
Tangerine	propylene glycol	0.01	5	38.9	A
Tangerine	pyraclostrobin	139.06	17	570.37	A
Tangerine	pyrethrins	3.65	16	77.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	pyriproxyfen	0.37	1	3.5	A
Tangerine	rimsulfuron	10.31	12	328.65	A
Tangerine	saflufenacil	2.81	43	110.95	A
Tangerine	silicone defoamer	0.01	5	22.4	A
Tangerine	simazine	0.99	1	2.0	A
Tangerine	sodium polyacrylate	0.24	2	10.0	A
Tangerine	sodium xylene sulfonate	0.09	10	61.3	A
Tangerine	spinetoram	2.09	2	18.0	A
Tangerine	spinosad	4.08	10	31.0	A
Tangerine	spirotetramat	12.24	9	80.25	A
Tangerine	strychnine	0.07	14	22.95	A
Tangerine	tall oil fatty acids	0.05	5	38.9	A
Tangerine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.29	5	22.4	A
Tangerine	tetrapotassium pyrophosphate	0.04	5	22.4	A
Tangerine	thiamethoxam	56.33	80	814.87	A
Tangerine	triethanolamine	0.1	5	22.4	A
Tangerine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.92	3	30.0	A
Tangerine	warfarin	<0.01	4	9.5	A
Tarragon	acetic acid	0.01	1	0.5	A
Tarragon	azadirachtin	0.02	1	0.75	A
Tarragon	bacillus thuringiensis (berliner)	0.01	1	0.5	A
Tarragon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	0.25	A
Tarragon	beauveria bassiana strain gha	0.22	3	2.03	A
Tarragon	citric acid	0.03	1	0.5	A
Tarragon	clarified hydrophobic extract of neem oil	2.87	2	0.75	A
Tarragon	paecilomyces fumosoroseus apopka strain 97	0.23	2	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tarragon	pyrethrins	0.09	3	1.78	A
Thyme	bacillus amyloliquefaciens strain d747	4.0	4	5.5	A
Thyme	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.54	1	0.5	A
Thyme	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.24	2	3.0	A
Thyme	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.92	7	6.6	A
Thyme	clarified hydrophobic extract of neem oil	13.37	4	3.5	A
Thyme	pyrethrins	0.7	12	20.0	A
Thyme	spinosad	0.6	4	3.5	A
Tomato	abamectin	12.89	80	695.8	A
Tomato	acequinocyl	30.37	11	77.59	A
Tomato	acetamiprid	29.1	21	197.04	A
Tomato	acibenzolar-s-methyl	0.64	15	27.75	A
Tomato	afidopyropen	6.67	12	145.2	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	52.43	71	789.0	A
Tomato	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.32	10	21.0	A
Tomato	alpha-pinene beta-pinene copolymer	22.42	14	82.64	A
Tomato	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	51.96	28	348.8	A
Tomato	ametoctradin	3.43	2	26.0	A
Tomato	azadirachtin	22.37	101	741.61	A
Tomato	azoxystrobin	0.78	1	3.75	A
Tomato	azoxystrobin	0.03	N/A	1,143.29	P
Tomato	bacillus amyloliquefaciens strain d747	1.0	1	2.0	A
Tomato	bacillus thuringiensis, subsp. aizawai, strain abts-1857	42.98	36	79.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	18.75	4	22.9	A
Tomato	beauveria bassiana strain gha	32.04	17	90.56	A
Tomato	beauveria bassiana strain ppri 5339	5.47	13	80.45	A
Tomato	bifenthrin	10.67	15	186.1	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.09	14	85.64	A
Tomato	boscalid	9.33	2	23.36	A
Tomato	buprofezin	265.39	88	690.92	A
Tomato	canola oil	515.05	11	75.03	A
Tomato	capsicum oleoresin	1.39	5	25.84	A
Tomato	carfentrazone-ethyl	0.51	1	23.0	A
Tomato	chenopodium ambrosiodes near ambrosiodes	46.68	2	26.78	A
Tomato	chlorantraniliprole	0.79	1	8.0	A
Tomato	chlorfenapyr	4.66	2	23.76	A
Tomato	chloropicrin	3,774.75	1	16.0	A
Tomato	chlorothalonil	537.64	35	360.0	A
Tomato	clarified hydrophobic extract of neem oil	190.37	43	55.57	A
Tomato	copper hydroxide	63.77	25	136.75	A
Tomato	copper oxide (ous)	18.25	4	12.0	A
Tomato	cyantraniliprole	70.46	84	737.54	A
Tomato	cyazofamid	1.81	3	28.0	A
Tomato	cyflufenamid	2.93	13	126.72	A
Tomato	cyflumetofen	7.01	3	40.0	A
Tomato	beta-cyfluthrin	3.54	15	153.7	A
Tomato	cymoxanil	9.32	14	74.5	A
Tomato	zeta-cypermethrin	6.09	9	131.3	A
Tomato	cyprodinil	32.3	18	100.12	A
Tomato	cyromazine	7.82	5	62.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	1,3-dichloropropene	2,470.05	1	16.0	A
Tomato	difenoconazole	26.97	22	236.45	A
Tomato	dimethomorph	2.57	2	26.0	A
Tomato	dimethylpolysiloxane	52.42	26	79.26	A
Tomato	dinotefuran	33.94	24	190.02	A
Tomato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.17	1	20.0	A
Tomato	emulsifiable methylated vegetable oil	15.58	1	28.0	A
Tomato	esfenvalerate	4.56	9	97.9	A
Tomato	ethephon	178.34	43	388.57	A
Tomato	ethylene glycol	31.79	4	84.0	A
Tomato	etoxazole	2.19	2	22.76	A
Tomato	famoxadone	9.32	14	74.5	A
Tomato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	10.5	1	23.0	A
Tomato	fatty acids derived from tallow	20.78	28	348.8	A
Tomato	fenpyroximate	2.13	1	20.0	A
Tomato	flonicamid	85.62	87	663.28	A
Tomato	fludioxonil	23.04	19	108.52	A
Tomato	fludioxonil	0.03	N/A	1,042.61	P
Tomato	fluopicolide	3.16	2	30.9	A
Tomato	fluopyram	5.26	9	74.58	A
Tomato	flupyradifurone	137.37	102	717.27	A
Tomato	flutriafol	93.68	5	61.6	A
Tomato	fluxapyroxad	13.88	16	176.7	A
Tomato	garlic	4.28	5	25.84	A
Tomato	gs-omega/kappa-hctx-hv1a (versitude peptide)	10.66	4	10.39	A
Tomato	heptamethyltrisiloxane ethoxylated	87.38	71	789.0	A
Tomato	hexythiazox	6.25	7	44.84	A
Tomato	hydrogen peroxide	1,111.08	76	350.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,329.28	374	2,717.28	A
Tomato	imidacloprid	40.53	20	166.0	A
Tomato	isopropyl alcohol	5.78	4	84.0	A
Tomato	lambda-cyhalothrin	2.33	6	75.3	A
Tomato	lecithin	4.94	4	16.03	A
Tomato	mancozeb	227.18	33	286.4	A
Tomato	mandipropamid	26.48	21	232.7	A
Tomato	margosa oil	917.1	25	263.55	A
Tomato	mefenoxam	23.18	14	138.2	A
Tomato	mefenoxam	0.01	N/A	1,144.04	P
Tomato	mefenoxam, other related	<0.01	N/A	1,144.04	P
Tomato	metaldehyde	6.0	2	6.0	A
Tomato	metam-sodium	4,473.76	2	26.42	A
Tomato	methomyl	34.2	7	76.0	A
Tomato	methoxyfenozide	28.08	17	218.0	A
Tomato	methylated soybean oil	21.45	10	95.43	A
Tomato	mineral oil	2,938.13	87	640.08	A
Tomato	myclobutanil	18.55	17	186.7	A
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	2.63	1	23.0	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	69.97	38	512.2	A
Tomato	novaluron	40.76	65	517.02	A
Tomato	oleic acid	3.28	1	23.0	A
Tomato	oxamyl	4.98	1	10.0	A
Tomato	oxathiapiprolin	5.98	11	105.7	A
Tomato	penthiopyrad	8.56	4	31.02	A
Tomato	permethrin	46.22	17	231.4	A
Tomato	peroxyacetic acid	70.35	37	200.85	A
Tomato	piperonyl butoxide	145.52	24	190.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	piperonyl butoxide, other related	36.38	24	190.04	A
Tomato	polyalkene oxide modified heptamethyl trisiloxane	0.95	6	79.4	A
Tomato	polybutenes	2.19	1	23.0	A
Tomato	polyether modified polysiloxane	0.8	1	28.0	A
Tomato	polyoxyethylene polyoxypropylene	34.95	71	789.0	A
Tomato	potash soap	510.99	7	88.66	A
Tomato	potassium bicarbonate	69.53	5	15.72	A
Tomato	potassium phosphite	658.97	29	137.61	A
Tomato	potassium silicate	15.98	2	7.0	A
Tomato	propamocarb hydrochloride	270.67	35	309.87	A
Tomato	pydiflumetofen	0.9	1	8.4	A
Tomato	pymetrozine	67.4	67	454.02	A
Tomato	pyraclostrobin	58.37	30	360.26	A
Tomato	pyrethrins	24.95	83	358.78	A
Tomato	pyridaben	0.7	1	3.36	A
Tomato	pyrimethanil	27.37	12	128.58	A
Tomato	pyriproxyfen	23.54	70	482.97	A
Tomato	qst 713 strain of dried bacillus subtilis	7.39	16	30.93	A
Tomato	reynoutria sachalinensis	6.7	2	30.9	A
Tomato	soybean oil	10.85	5	25.84	A
Tomato	spinetoram	31.49	43	488.4	A
Tomato	spinosad	14.47	25	93.0	A
Tomato	spiromesifen	70.81	71	546.26	A
Tomato	spirotriamat	10.85	10	127.17	A
Tomato	streptomycin sulfate	3.76	9	18.25	A
Tomato	sulfur	7,665.17	86	978.16	A
Tomato	tall oil fatty acids	0.27	13	62.64	A
Tomato	tetraconazole	0.15	1	3.0	A
Tomato	thiamethoxam	11.49	13	165.6	A
Tomato	thiram	1.11	N/A	1,157.03	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	triflumizole	1.6	4	7.98	A
Tomato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.62	5	44.03	A
Tomato	uniconazole-p	0.02	23	9.0	A
Tropical/subtropical fruit	aluminum phosphide	1.1	1	12.0	A
Tropical/subtropical fruit	glyphosate, potassium salt	13.76	1	2.5	A
Turf/sod	azoxystrobin	231.26	61	856.4	A
Turf/sod	carfentrazone-ethyl	11.0	71	865.31	A
Turf/sod	2,4-d, 2-ethylhexyl ester	213.66	71	865.31	A
Turf/sod	dicamba	13.66	71	865.31	A
Turf/sod	diethylene glycol	5.51	6	113.12	A
Turf/sod	dimethylpolysiloxane	385.52	290	3,581.42	A
Turf/sod	2,4-dp-p, isooctyl ester	5.51	3	39.71	A
Turf/sod	ethofumesate	723.62	29	587.17	A
Turf/sod	fatty acids, mixed	9.82	6	113.12	A
Turf/sod	foramsulfuron	3.75	17	74.54	A
Turf/sod	glyphosate, isopropylamine salt	478.59	3	63.0	A
Turf/sod	halosulfuron-methyl	5.31	11	85.23	A
Turf/sod	lambda-cyhalothrin	32.85	60	502.99	A
Turf/sod	lecithin	1,688.92	89	1,077.8	A
Turf/sod	mancozeb	1,468.2	10	195.76	A
Turf/sod	mecoprop-p	51.75	68	825.6	A
Turf/sod	mefenoxam	55.51	3	81.32	A
Turf/sod	mesotrione	1.57	1	12.57	A
Turf/sod	methylated soybean oil	844.46	89	1,077.8	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.36	6	113.12	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	844.46	89	1,077.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	oxadiazon	357.21	10	119.07	A
Turf/sod	penthiopyrad	10.28	1	15.0	A
Turf/sod	potassium phosphite	3,045.55	65	1,025.96	A
Turf/sod	propiconazole	410.05	60	891.95	A
Turf/sod	propyzamide	504.26	38	482.22	A
Turf/sod	simazine	270.75	16	270.96	A
Turf/sod	thiamethoxam	4.08	1	15.0	A
Turf/sod	triclopyr, butoxyethyl ester	96.72	6	65.26	A
Turf/sod	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.36	6	113.12	A
Turnip	polyacrylamide polymer	0.09	3	3.55	A
Turnip	trifluralin	2.5	5	5.05	A
Turnip greens	acetamiprid	1.16	13	11.58	A
Turnip greens	afidopyropen	0.03	1	3.0	A
Turnip greens	azadirachtin	0.05	2	2.48	A
Turnip greens	azoxystrobin	0.08	1	0.52	A
Turnip greens	bacillus amyloliquefaciens strain d747	22.32	9	16.23	A
Turnip greens	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	9.86	12	10.6	A
Turnip greens	bacillus thuringiensis, subsp. aizawai, strain abts-1857	8.39	8	13.02	A
Turnip greens	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	4.25	5	6.08	A
Turnip greens	chlorthal-dimethyl	54.52	18	9.03	A
Turnip greens	cyantraniliprole	0.95	8	8.57	A
Turnip greens	cyfluthrin	0.08	2	1.5	A
Turnip greens	diethylene glycol	2.4	39	39.37	A
Turnip greens	dimethylpolysiloxane	0.3	42	45.37	A
Turnip greens	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.34	18	9.03	A
Turnip greens	esfenvalerate	0.18	2	3.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip greens	fatty acids, mixed	4.27	39	39.37	A
Turnip greens	fenamidone	0.41	1	1.5	A
Turnip greens	flonicamid	1.31	15	15.05	A
Turnip greens	flupyradifurone	0.37	1	2.02	A
Turnip greens	methoxyfenozide	1.11	6	7.5	A
Turnip greens	mineral oil	2.1	18	9.03	A
Turnip greens	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.25	39	39.37	A
Turnip greens	purpureocillium lilaciunum strain 251	0.37	1	1.53	A
Turnip greens	piperonyl butoxide	5.68	13	14.16	A
Turnip greens	piperonyl butoxide, other related	1.42	13	14.16	A
Turnip greens	polyacrylamide polymer	0.07	3	2.5	A
Turnip greens	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.35	2	3.0	A
Turnip greens	polymerized pinene	5.96	18	9.03	A
Turnip greens	polyoxin d, zinc salt	0.07	2	1.5	A
Turnip greens	polyoxyethylene polyoxypropylene	0.95	1	3.0	A
Turnip greens	potassium phosphite	0.88	1	0.5	A
Turnip greens	propylene glycol	0.18	2	3.0	A
Turnip greens	pyrethrins	0.78	14	15.66	A
Turnip greens	spinetoram	1.0	15	15.18	A
Turnip greens	trifluralin	2.86	5	5.75	A
Turnip greens	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.65	2	3.0	A
Turnip greens	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.25	39	39.37	A
Uncultivated ag	aluminum phosphide	6.6	2	5.0	A
Uncultivated ag	aminopyralid, triisopropanolamine salt	1.01	7	16.0	A
Uncultivated ag	ammonium propionate	146.83	38	323.81	A
Uncultivated ag	ammonium sulfate	1,996.52	55	540.81	A
Uncultivated ag	aromatic 200	7.63	1	90.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.03	1	2.5	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	70.63	34	406.0	A
Uncultivated ag	bromoxynil heptanoate	6.88	1	90.0	A
Uncultivated ag	bromoxynil octanoate	7.14	1	90.0	A
Uncultivated ag	carfentrazone-ethyl	1.67	11	57.5	A
Uncultivated ag	citric acid	73.96	39	413.81	A
Uncultivated ag	coconut diethanolamide	1.49	31	70.7	A
Uncultivated ag	cottonseed oil	82.04	38	213.5	A
Uncultivated ag	dimethylpolysiloxane	0.64	8	168.81	A
Uncultivated ag	diphacinone	0.02	9	232.0	A
Uncultivated ag	diquat dibromide	201.37	15	112.0	A
Uncultivated ag	diuron	14.4	1	6.0	A
Uncultivated ag	dodecylbenzene sulfonic acid	6.44	31	70.7	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7.88	19	204.31	A
Uncultivated ag	edta, tetrasodium salt	0.4	31	70.7	A
Uncultivated ag	emulsifiable methylated vegetable oil	107.73	19	96.8	A
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	221.62	33	316.0	A
Uncultivated ag	flumioxazin	3.76	2	42.0	A
Uncultivated ag	glufosinate-ammonium	187.73	110	1,651.3	A
Uncultivated ag	glyphosate, isopropylamine salt	4,803.59	126	2,292.86	A
Uncultivated ag	glyphosate, potassium salt	2,349.15	128	1,139.95	A
Uncultivated ag	heptamethyltrisiloxane ethoxylated	17.65	6	167.31	A
Uncultivated ag	isopropyl alcohol	5.04	69	284.2	A
Uncultivated ag	lecithin	288.38	33	453.7	A
Uncultivated ag	methylated soybean oil	180.04	39	572.7	A
Uncultivated ag	mineral oil	57.58	20	324.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	55.41	33	316.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.68	43	242.5	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	106.45	38	323.81	A
Uncultivated ag	oleic acid	69.26	33	316.0	A
Uncultivated ag	oleic acid, methyl ester	117.25	6	167.31	A
Uncultivated ag	oxyfluorfen	152.53	14	300.2	A
Uncultivated ag	paraquat dichloride	333.06	16	333.61	A
Uncultivated ag	permethrin	0.19	1	2.5	A
Uncultivated ag	phosphoric acid	4.31	32	160.7	A
Uncultivated ag	polyacrylamide polymer	5.03	22	223.8	A
Uncultivated ag	polyacrylic polymer	0.27	1	90.0	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	5.74	5	38.0	A
Uncultivated ag	polybutenes	46.17	33	316.0	A
Uncultivated ag	polyether modified polysiloxane	5.51	19	96.8	A
Uncultivated ag	polymerized pinene	139.86	19	204.31	A
Uncultivated ag	polyoxyethylene polyoxypropylene	0.95	1	0.5	A
Uncultivated ag	potassium phosphite	1.94	1	2.5	A
Uncultivated ag	saflufenacil	3.0	10	229.0	A
Uncultivated ag	silicone defoamer	0.17	31	70.7	A
Uncultivated ag	simazine	82.44	15	28.5	A
Uncultivated ag	sodium polyacrylate	3.67	38	323.81	A
Uncultivated ag	sodium xylene sulfonate	1.98	31	70.7	A
Uncultivated ag	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	7.55	31	70.7	A
Uncultivated ag	tetrapotassium pyrophosphate	0.99	31	70.7	A
Uncultivated ag	triclopyr, triethylamine salt	7.42	7	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.94	1	90.0	A
Uncultivated ag	triethanolamine	2.53	31	70.7	A
Uncultivated ag	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	21.57	6	167.31	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	165.96	52	550.5	A
Uncultivated non-ag	acetic acid	0.43	1	5.0	A
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	3.32	1	15.8	A
Uncultivated non-ag	capric acid	107.97	1	5.0	A
Uncultivated non-ag	caprylic acid	158.58	1	5.0	A
Uncultivated non-ag	citric acid	2.17	1	5.0	A
Uncultivated non-ag	glyphosate, potassium salt	61.29	1	15.8	A
Unknown	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.62	1	1.5	A
Unknown	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	9.18	2	7.2	A
Unknown	chlorantraniliprole	1.75	7	18.5	A
Unknown	cycloate	105.39	19	26.7	A
Unknown	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.28	2	3.7	A
Unknown	flonicamid	3.85	21	43.9	A
Unknown	lecithin	10.25	15	20.5	A
Unknown	methoxyfenozide	1.24	5	8.1	A
Unknown	methylated soybean oil	5.13	15	20.5	A
Unknown	mineral oil	1.77	2	3.7	A
Unknown	polymerized pinene	5.03	2	3.7	A
Unknown	spinetoram	0.59	8	13.0	A
Unknown	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.13	15	20.5	A
Vegetables, leafy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	6.16	10	11.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	clarified hydrophobic extract of neem oil	46.62	11	12.2	A
Vegetables, leafy	pyrethrins	0.58	11	12.2	A
Vegetables, leafy	spinosad	0.4	3	3.2	A
Vertebrate control	aluminum phosphide	145.49	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	carbon	4.37	N/A	N/A	N/A
Vertebrate control	diphacinone	0.13	N/A	N/A	N/A
Vertebrate control	sodium nitrate	8.28	N/A	N/A	N/A
Vertebrate control	strychnine	3.92	N/A	N/A	N/A
Vertebrate control	zinc phosphide	9.68	N/A	N/A	N/A
Walnut	glyphosate, isopropylamine salt	3.84	6	0.96	A
Water (industrial)	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	2,874.17	N/A	3.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	216.8	N/A	2.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	217.1	N/A	26.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	2.21	N/A	2.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	14.93	N/A	244.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	23.48	N/A	2.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	4.4	N/A	1.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	115.6	N/A	2.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	90.17	N/A	25.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	63.6	N/A	2.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	49.61	N/A	25.0	U
Water (industrial)	glutaraldehyde	16,286.95	N/A	3.0	A
Water (industrial)	glutaraldehyde	19.5	N/A	1.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	0.78	N/A	2.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	5.05	N/A	244.0	U
Water (industrial)	sodium bromide	49.81	N/A	1.0	A
Water (industrial)	sodium bromide	17.52	N/A	726.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	29.69	N/A	1.0	U
Water (industrial)	sodium dichloro-s-triazinetrione dihydrate	49.5	N/A	1.0	U
Water (industrial)	sodium hypochlorite	40.67	N/A	2.0	A
Water (industrial)	sodium hypochlorite	95.54	N/A	727.0	U
Water (industrial)	tetrakis (hydroxymethyl) phosphonium sulfate	1,748.35	N/A	4.0	A
Water area	acid blue 9, diammonium salt	55.82	24	35.5	A
Water area	copper ethanolamine complexes, mixed	258.43	29	44.5	A
Water area	copper sulfate (pentahydrate)	495.0	1	0.6	A
Water area	hydrogen peroxide	494.38	N/A	134.39	U
Water area	peroxyacetic acid	337.08	N/A	134.39	U
Water area	sodium chlorite	76.73	N/A	35.52	U
Water area	tartrazine	4.61	24	35.5	A
Watercress	azoxystrobin	7.02	8	53.0	A
Watercress	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.15	8	56.0	A
Watercress	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.15	7	15.0	A
Watercress	clarified hydrophobic extract of neem oil	88.09	26	147.0	A
Watercress	cyprodinil	3.61	4	33.0	A
Watercress	fludioxonil	2.41	4	33.0	A
Watercress	imidacloprid	9.09	17	83.0	A
Watercress	malathion	71.39	14	58.0	A
Watercress	piperonyl butoxide	10.15	6	40.0	A
Watercress	piperonyl butoxide, other related	2.54	6	40.0	A
Watercress	pyrethrins	1.66	13	48.0	A
Watercress	spinetoram	0.74	2	10.0	A
Watercress	spinosad	0.59	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watercress	spirotetramat	0.76	2	6.0	A
Watermelon	azoxystrobin	0.19	N/A	7,534.26	P
Watermelon	fludioxonil	0.18	N/A	7,156.1	P
Watermelon	mefenoxam	0.07	N/A	7,534.56	P
Watermelon	mefenoxam, other related	<0.01	N/A	7,534.56	P
Watermelon	thiabendazole	0.34	N/A	4,164.99	P
Watermelon	thiamethoxam	0.17	N/A	184.13	P
Watermelon	thiram	9.86	N/A	7,017.22	P
Wheat (forage - fodder)	2,4-d, dimethylamine salt	4.0	1	5.0	A