

2021 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	83.08	3	83.0	A
Alfalfa	hexazinone	41.09	3	83.0	A
Alfalfa	pendimethalin	157.2	3	83.0	A
Animal burrows	aluminum phosphide	0.03	N/A	4.0	A
Animal premise	permethrin	6.2	N/A	8.0	U
Animal premise	piperonyl butoxide	6.2	N/A	8.0	U
Apple	2,4-d, dimethylamine salt	5.96	2	2.75	A
Apple	acetic acid	3.7	11	696.86	A
Apple	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.01	3	3.13	A
Apple	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	732.93	9	824.78	A
Apple	citric acid	20.54	11	696.86	A
Apple	coconut diethanolamide	0.2	3	3.13	A
Apple	codling moth granulosis virus	0.03	3	575.32	A
Apple	copper hydroxide	526.51	3	377.42	A
Apple	dodecylbenzene sulfonic acid	0.86	3	3.13	A
Apple	edta, tetrasodium salt	0.05	3	3.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	gibberellins	2.49	5	205.25	A
Apple	glyphosate, potassium salt	16.69	3	3.13	A
Apple	isopropyl alcohol	0.26	3	3.13	A
Apple	lime-sulfur	4,798.84	2	585.6	A
Apple	mineral oil	7,761.0	5	867.5	A
Apple	phosphoric acid	0.17	3	3.13	A
Apple	potassium bicarbonate	265.83	2	234.54	A
Apple	reynoutria sachalinensis	16.99	3	325.34	A
Apple	silicone defoamer	0.02	3	3.13	A
Apple	sodium xylene sulfonate	0.26	3	3.13	A
Apple	sulfur	268.76	2	242.58	A
Apple	tetrapotassium pyrophosphate	0.13	3	3.13	A
Apple	triethanolamine	0.34	3	3.13	A
Apricot	2,4-d, dimethylamine salt	5.96	2	2.75	A
Apricot	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.01	3	3.13	A
Apricot	coconut diethanolamide	0.2	3	3.13	A
Apricot	dodecylbenzene sulfonic acid	0.86	3	3.13	A
Apricot	edta, tetrasodium salt	0.05	3	3.13	A
Apricot	glyphosate, potassium salt	12.83	3	3.13	A
Apricot	isopropyl alcohol	0.26	3	3.13	A
Apricot	phosphoric acid	0.17	3	3.13	A
Apricot	silicone defoamer	0.02	3	3.13	A
Apricot	sodium xylene sulfonate	0.26	3	3.13	A
Apricot	tetrapotassium pyrophosphate	0.13	3	3.13	A
Apricot	triethanolamine	0.34	3	3.13	A
Artichoke, globe	4-nonylphenol, formaldehyde resin, propoxylated	13.33	21	467.2	A
Artichoke, globe	alkyl (c8,c10) polyglucoside	0.18	1	35.4	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	158.14	79	1,591.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	33.76	18	460.2	A
Artichoke, globe	alpha-undecyl-omega-hydroxypoly(oxyethylene)	136.72	32	698.74	A
Artichoke, globe	azoxystrobin	93.9	14	386.03	A
Artichoke, globe	bacillus amyloliquefaciens strain d747	433.12	7	268.22	A
Artichoke, globe	bacillus amyloliquefaciens strain mbi 600	2.48	1	30.0	A
Artichoke, globe	bacillus thuringiensis, subsp. aizawai, strain abts-1857	36.45	2	45.0	A
Artichoke, globe	bifenthrin	58.67	28	590.94	A
Artichoke, globe	chlorantraniliprole	20.71	8	258.34	A
Artichoke, globe	clarified hydrophobic extract of neem oil	2,789.37	26	483.0	A
Artichoke, globe	diethylene glycol	51.65	31	663.34	A
Artichoke, globe	dimethylpolysiloxane	1.15	31	663.34	A
Artichoke, globe	esfenvalerate	3.15	3	67.44	A
Artichoke, globe	fatty acids, c16-c18 and c18-unsaturated, methyl esters	53.32	21	467.2	A
Artichoke, globe	fatty acids, mixed	95.75	79	1,591.74	A
Artichoke, globe	fluopyram	32.32	11	260.38	A
Artichoke, globe	gibberellins	29.9	80	1,391.86	A
Artichoke, globe	glyphosate, isopropylamine salt	9.0	1	9.0	A
Artichoke, globe	heptamethyltrisiloxane ethoxylated	56.27	18	460.2	A
Artichoke, globe	imidacloprid	70.95	24	561.1	A
Artichoke, globe	lecithin	89.79	49	963.8	A
Artichoke, globe	methoxyfenozide	98.86	34	646.89	A
Artichoke, globe	methyl silicone resins	0.01	1	35.4	A
Artichoke, globe	myclobutanil	52.82	20	528.25	A
Artichoke, globe	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	16.66	21	467.2	A
Artichoke, globe	oleic acid	16.66	21	467.2	A
Artichoke, globe	oxyfluorfen	316.4	23	545.2	A
Artichoke, globe	pendimethalin	110.79	2	78.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	permethrin	335.2	68	1,503.25	A
Artichoke, globe	polyacrylamide polymer	10.75	21	467.2	A
Artichoke, globe	polybutenes	11.11	21	467.2	A
Artichoke, globe	polyoxyethylene polyoxypropylene	22.51	18	460.2	A
Artichoke, globe	potassium hydroxide	0.21	1	35.4	A
Artichoke, globe	potassium phosphite	326.71	1	64.05	A
Artichoke, globe	propionic acid	89.29	49	963.8	A
Artichoke, globe	pyrethrins	5.99	14	145.0	A
Artichoke, globe	qst 713 strain of dried bacillus subtilis	1.28	1	15.0	A
Artichoke, globe	spirotetramat	9.35	5	118.81	A
Artichoke, globe	thiamethoxam	22.02	25	469.8	A
Artichoke, globe	trifloxystrobin	32.32	11	260.38	A
Asparagus	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.16	1	2.25	A
Asparagus	glyphosate, isopropylamine salt	2.24	1	2.25	A
Asparagus	linuron	2.82	2	4.5	A
Asparagus	methylated soybean oil	0.74	1	2.25	A
Asparagus	sethoxydim	0.79	1	2.25	A
Asparagus	tall oil fatty acids	0.16	1	2.25	A
Avocado	2,4-d, dimethylamine salt	10.9	2	8.5	A
Avocado	abamectin	213.98	526	10,798.24	A
Avocado	abamectin	0.22	8	481,720.0	U
Avocado	acetic acid	0.33	1	7.5	A
Avocado	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1.29	2	17.0	A
Avocado	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1.29	2	17.0	A
Avocado	alkyl (c8,c10) polyglucoside	1.54	6	44.0	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	151.19	90	1,415.05	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20.98	25	73.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	26.09	3	72.0	A
Avocado	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.49	1	63.5	A
Avocado	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.08	1	15.0	A
Avocado	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.29	12	29.4	A
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.9	7	32.0	A
Avocado	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.02	1	3.5	A
Avocado	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.01	6	33,926.0	U
Avocado	aluminum phosphide	3.78	15	54.75	A
Avocado	ammonium nitrate	0.64	1	25.0	A
Avocado	ammonium sulfate	201.71	3	52.0	A
Avocado	azoxystrobin	0.22	3	20,280.0	U
Avocado	bacillus thuringiensis, subsp. aizawai, strain abts-1857	48.6	1	60.0	A
Avocado	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	44.28	1	41.0	A
Avocado	bentonite	24.75	5	38.0	A
Avocado	benzenesulfonic acid, c10-16-alkyl derivatives	9.69	73	387.05	A
Avocado	brodifacoum	<0.01	2	42.0	A
Avocado	bromadiolone	<0.01	4	24.0	A
Avocado	calcium hydroxide	121.5	2	61.56	A
Avocado	capric acid	467.86	5	42.0	A
Avocado	caprylic acid	687.18	5	42.0	A
Avocado	carfentrazone-ethyl	71.06	339	7,697.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	casein	1.86	5	38.0	A
Avocado	chlorophacinone	<0.01	21	134.75	A
Avocado	citric acid	3.94	87	438.95	A
Avocado	coconut diethanolamide	<0.01	1	3.5	A
Avocado	coconut diethanolamide	<0.01	6	33,926.0	U
Avocado	copper hydroxide	46.15	3	28.6	A
Avocado	copper hydroxide	0.81	2	22,000.0	U
Avocado	cottonseed oil	4.86	1	12.0	A
Avocado	dimethylpolysiloxane	859.58	247	4,438.35	A
Avocado	dimethylpolysiloxane	3.35	13	1,540,275.0	U
Avocado	diphacinone	0.06	104	671.7	A
Avocado	dodecylbenzene sulfonic acid	0.02	1	3.5	A
Avocado	dodecylbenzene sulfonic acid	0.01	6	33,926.0	U
Avocado	edta, tetrasodium salt	<0.01	1	3.5	A
Avocado	edta, tetrasodium salt	<0.01	6	33,926.0	U
Avocado	emulsifiable methylated vegetable oil	17.42	2	13.0	A
Avocado	ethanolamine	1.75	73	387.05	A
Avocado	fatty acids, mixed	0.35	4	23.0	A
Avocado	fenpropathrin	5.96	2	94.0	A
Avocado	fenpropathrin	4.94	53	348,462.0	U
Avocado	flupyradifurone	3.06	3	24.5	A
Avocado	gibberellins	125.36	139	2,410.56	A
Avocado	glufosinate-ammonium	73.54	23	329.05	A
Avocado	glyphosate, isopropylamine salt	10,841.72	1,138	14,299.3	A
Avocado	glyphosate, potassium salt	26,177.11	1,918	14,710.38	A
Avocado	glyphosate, potassium salt	360.44	23	1,677,600.0	U
Avocado	heptamethyltrisiloxane ethoxylated	4.16	1	63.5	A
Avocado	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	23.66	82	1,346.75	A
Avocado	hydrogen peroxide	298.79	1	3.0	A
Avocado	hydrogen peroxide	0.5	3	2,720.0	U
Avocado	imidacloprid	3.79	5	18.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	imidacloprid	0.06	3	2,720.0	U
Avocado	iron phosphate	0.75	1	1.0	A
Avocado	isopropyl alcohol	3.48	75	402.55	A
Avocado	isopropyl alcohol	<0.01	6	33,926.0	U
Avocado	isopropylamine dodecylbenzene sulfonate	0.12	5	57.5	A
Avocado	kaolin	1,049.75	6	31.0	A
Avocado	lactose	1.86	5	38.0	A
Avocado	lecithin	44.11	30	92.1	A
Avocado	malathion	7.69	1	5.0	A
Avocado	mefenoxam	45.58	13	76.03	A
Avocado	metaldehyde	2.5	2	8.0	A
Avocado	methoxyfenozide	1.52	3	465,000.0	U
Avocado	methyl silicone resins	1.36	6	29.0	A
Avocado	methylated soybean oil	1,989.84	140	1,695.45	A
Avocado	mineral oil	180,144.53	729	11,902.19	A
Avocado	mineral oil	865.5	19	1,621,495.0	U
Avocado	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.31	12	29.4	A
Avocado	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.69	73	387.05	A
Avocado	oxathiapiprolin	1.03	1	8.25	A
Avocado	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	22.61	73	387.05	A
Avocado	oxyfluorfen	166.49	18	107.1	A
Avocado	paraquat dichloride	1.4	3	17.25	A
Avocado	peroxyacetic acid	22.05	1	3.0	A
Avocado	peroxyacetic acid	0.04	3	2,720.0	U
Avocado	phosphoric acid	3.16	75	405.55	A
Avocado	phosphoric acid	<0.01	6	33,926.0	U
Avocado	polyalkene oxide modified heptamethyl trisiloxane	287.91	51	1,690.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	polyalkyleneoxide modified polydimethyl-siloxane	141.86	7	218.45	A
Avocado	polyether modified polysiloxane	15.0	4	84.0	A
Avocado	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	13.99	3	72.0	A
Avocado	polyoxyethylene polyoxypropylene	1,229.4	125	2,657.37	A
Avocado	polyoxyethylene polyoxypropylene	13.22	13	1,540,275.0	U
Avocado	polyoxyethylene sorbitan monooleate	0.49	5	57.5	A
Avocado	polyoxyethylene sorbitan trioleate	3.2	5	57.5	A
Avocado	potassium hydroxide	0.23	5	19.0	A
Avocado	potassium phosphite	3,298.29	60	1,054.55	A
Avocado	potassium phosphite	534.58	6	908,880.0	U
Avocado	propionic acid	1.59	5	19.0	A
Avocado	propylene glycol	7.57	76	459.05	A
Avocado	purpureocillium lilacium strain 251	1.92	1	8.0	A
Avocado	pymetrozine	0.86	1	745,000.0	U
Avocado	reynoutria sachalinensis	0.43	1	88,000.0	U
Avocado	sabadilla alkaloids	0.96	1	32.0	A
Avocado	saflufenacil	0.93	2	25.0	A
Avocado	silicone defoamer	<0.01	1	3.5	A
Avocado	silicone defoamer	<0.01	6	33,926.0	U
Avocado	simazine	1,097.97	107	3,760.5	A
Avocado	sodium xylene sulfonate	0.46	74	390.55	A
Avocado	sodium xylene sulfonate	<0.01	6	33,926.0	U
Avocado	spinetoram	49.43	17	462.98	A
Avocado	spinosad	66.76	41	457.67	A
Avocado	spirotetramat	1.54	1	15.0	A
Avocado	spirotetramat	1.55	3	386,500.0	U
Avocado	strychnine	0.18	24	33.0	A
Avocado	sulfur	4.0	1	2.0	A
Avocado	tall oil fatty acids	36.33	157	1,751.3	A
Avocado	tetrapotassium pyrophosphate	<0.01	1	3.5	A
Avocado	tetrapotassium pyrophosphate	<0.01	6	33,926.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	thiamethoxam	0.82	3	14.3	A
Avocado	triethanolamine	0.01	1	3.5	A
Avocado	triethanolamine	<0.01	6	33,926.0	U
Avocado	urea dihydrogen sulfate	0.17	12	29.4	A
Avocado	vinyl polymer	0.02	1	57.0	A
Avocado	warfarin	<0.01	4	3.95	A
Barley	2,4-d, dimethylamine salt	57.23	6	102.0	A
Basil, sweet	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	2	2.73	A
Basil, sweet	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.84	1	5.0	A
Basil, sweet	alpha-pinene beta-pinene copolymer	1.95	3	11.23	A
Basil, sweet	azadirachtin	0.14	6	7.28	A
Basil, sweet	azoxystrobin	159.87	1	5.0	A
Basil, sweet	bacillus amyloliquefaciens strain d747	1.5	4	5.5	A
Basil, sweet	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.88	1	8.5	A
Basil, sweet	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.74	8	34.01	A
Basil, sweet	clarified hydrophobic extract of neem oil	5.39	2	5.64	A
Basil, sweet	copper octanoate	0.94	2	2.5	A
Basil, sweet	methoxyfenozide	0.62	1	5.0	A
Basil, sweet	mineral oil	0.65	3	11.23	A
Basil, sweet	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.06	1	8.5	A
Basil, sweet	paecilomyces fumosoroseus apopka strain 97	0.17	1	0.85	A
Basil, sweet	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.31	1	5.0	A
Basil, sweet	poly-i-para-menthene	0.61	1	5.0	A
Basil, sweet	potassium bicarbonate	50.85	6	21.14	A
Basil, sweet	purpureocillium lilacium strain 251	0.3	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	pyrethrins	1.84	11	41.43	A
Basil, sweet	qst 713 strain of dried bacillus subtilis	0.35	7	12.37	A
Basil, sweet	reynoutria sachalinensis	0.32	3	5.85	A
Basil, sweet	spinetoram	0.31	1	5.0	A
Basil, sweet	spinosad	0.91	6	7.0	A
Basil, sweet	streptomyces lydicus wyec 108	<0.01	2	2.0	A
Basil, sweet	tall oil fatty acids	0.02	1	8.5	A
Bean, dried	acephate	1,035.98	23	1,105.24	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	113.39	24	1,123.24	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.15	1	18.0	A
Bean, dried	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	19.81	6	453.24	A
Bean, dried	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	64.81	12	460.0	A
Bean, dried	alpha-undecyl-omega-hydroxypoly(oxyethylene)	346.47	44	1,515.12	A
Bean, dried	ammonium propionate	8.49	1	18.0	A
Bean, dried	ammonium sulfate	2.12	1	18.0	A
Bean, dried	bentazon, sodium salt	877.64	23	799.62	A
Bean, dried	citric acid	4.24	1	18.0	A
Bean, dried	diethylene glycol	15.25	16	639.0	A
Bean, dried	dimethoate	526.06	22	1,060.24	A
Bean, dried	dimethylpolysiloxane	0.34	16	639.0	A
Bean, dried	emulsifiable methylated vegetable oil	318.45	12	399.62	A
Bean, dried	fatty acids, mixed	27.85	18	670.0	A
Bean, dried	flumioxazin	50.81	36	1,062.65	A
Bean, dried	glyphosate, isopropylamine salt	300.05	1	60.0	A
Bean, dried	glyphosate, potassium salt	198.6	1	18.0	A
Bean, dried	lecithin	565.63	30	967.5	A
Bean, dried	methylated soybean oil	242.38	16	476.5	A
Bean, dried	oleic acid, methyl ester	302.45	12	460.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	oxyfluorfen	15.23	1	60.0	A
Bean, dried	penthioopyrad	5.21	1	20.0	A
Bean, dried	polyether modified polysiloxane	16.29	12	399.62	A
Bean, dried	propionic acid	16.05	2	31.0	A
Bean, dried	s-metolachlor	1,996.72	35	1,047.65	A
Bean, dried	sodium polyacrylate	0.21	1	18.0	A
Bean, succulent	abamectin	3.22	3	251.07	A
Bean, succulent	acephate	1,007.72	15	1,043.74	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	80.87	17	979.76	A
Bean, succulent	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	20.07	7	615.67	A
Bean, succulent	alpha-undecyl-omega-hydroxypoly(oxyethylene)	39.02	8	277.0	A
Bean, succulent	chlorantraniliprole	1.37	3	26.37	A
Bean, succulent	diethylene glycol	1.76	2	80.0	A
Bean, succulent	dimethoate	366.84	15	738.11	A
Bean, succulent	dimethylpolysiloxane	0.04	2	80.0	A
Bean, succulent	emulsifiable methylated vegetable oil	120.06	5	177.0	A
Bean, succulent	fatty acids, mixed	4.1	10	364.09	A
Bean, succulent	flonicamid	8.78	1	100.28	A
Bean, succulent	flumioxazin	5.5	5	114.85	A
Bean, succulent	glyphosate, isopropylamine salt	473.0	7	197.0	A
Bean, succulent	imidacloprid	25.9	2	71.69	A
Bean, succulent	lambda-cyhalothrin	0.69	3	26.37	A
Bean, succulent	lecithin	42.85	9	304.09	A
Bean, succulent	methylated soybean oil	10.17	1	20.0	A
Bean, succulent	myclobutanil	4.12	5	33.02	A
Bean, succulent	polyether modified polysiloxane	6.14	5	177.0	A
Bean, succulent	propionic acid	22.51	8	284.09	A
Bean, succulent	s-metolachlor	1,038.46	19	567.85	A
Bean, unspecified	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.53	5	21.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	clarified hydrophobic extract of neem oil	0.6	1	2.0	A
Bean, unspecified	diazinon	34.57	4	17.4	A
Bean, unspecified	lecithin	11.07	5	21.83	A
Bean, unspecified	methylated soybean oil	5.53	5	21.83	A
Bean, unspecified	s-metolachlor	34.99	5	21.83	A
Beet	alkyl (c8,c10) polyglucoside	0.39	7	48.35	A
Beet	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.41	24	153.15	A
Beet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.6	8	69.83	A
Beet	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.2	2	44.44	A
Beet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	46.53	80	604.03	A
Beet	alpha-pinene beta-pinene copolymer	39.97	19	145.95	A
Beet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.63	7	48.35	A
Beet	azadirachtin	0.69	2	38.2	A
Beet	azoxystrobin	18.18	7	103.26	A
Beet	bacillus amyloliquefaciens strain d747	22.97	6	91.24	A
Beet	bacillus mycoides isolate j	22.71	21	263.77	A
Beet	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	11.51	19	181.64	A
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	19.54	3	28.18	A
Beet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8.1	1	12.06	A
Beet	bifenthrin	15.74	38	241.64	A
Beet	burkholderia sp strain a396 cells and fermentation media	1,765.03	31	223.09	A
Beet	chlorantraniliprole	18.34	23	210.93	A
Beet	chromobacterium subtsugae strain praa4-1	1.8	1	5.09	A
Beet	copper hydroxide	1.44	2	6.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	copper oxide (ous)	11.33	1	13.5	A
Beet	copper oxychloride	1.6	2	6.71	A
Beet	cycloate	696.48	42	183.56	A
Beet	dimethylpolysiloxane	0.96	3	30.49	A
Beet	fatty acids, mixed	0.06	6	25.39	A
Beet	fenamidone	26.91	22	101.39	A
Beet	flonicamid	15.51	24	177.86	A
Beet	fluopicolide	18.59	21	172.63	A
Beet	heptamethyltrisiloxane ethoxylated	64.58	62	483.74	A
Beet	imidacloprid	27.05	52	406.28	A
Beet	lecithin	5.62	13	73.74	A
Beet	malathion	26.98	3	26.52	A
Beet	margosa oil	416.04	4	75.11	A
Beet	methomyl	4.05	1	9.0	A
Beet	methoxyfenozide	29.07	40	236.66	A
Beet	methyl silicone resins	0.02	7	48.35	A
Beet	mineral oil	12.94	24	153.15	A
Beet	paecilomyces fumosoroseus apopka strain 97	38.1	15	190.76	A
Beet	phenmedipham	52.28	10	163.35	A
Beet	poly-i-para-menthene	177.38	25	255.79	A
Beet	polyacrylamide polymer	2.32	24	101.33	A
Beet	polyether modified polysiloxane	5.19	18	120.29	A
Beet	polymerized pinene	4.97	5	7.2	A
Beet	polyoxyethylene polyoxypropylene	42.6	83	634.52	A
Beet	potassium bicarbonate	61.29	12	67.84	A
Beet	potassium hydroxide	0.45	7	48.35	A
Beet	potassium phosphite	87.61	7	37.49	A
Beet	propiconazole	4.33	4	36.0	A
Beet	propionic acid	4.54	13	73.74	A
Beet	purpureocillium lilacium strain 251	5.77	6	24.04	A
Beet	pyraclostrobin	35.96	27	240.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	pyrethrins	0.31	1	13.2	A
Beet	qst 713 strain of dried bacillus subtilis	4.68	1	20.4	A
Beet	s-metolachlor	19.06	1	50.0	A
Beet	spinetoram	13.88	28	247.65	A
Beet	spinosad	10.93	10	127.35	A
Beet	tebuconazole	34.64	29	220.53	A
Beet	thiamethoxam	12.68	24	208.24	A
Beet	yucca schidigera	0.79	1	7.0	A
Beet	zeta-cypermethrin	1.13	2	46.0	A
Beverage crop	glyphosate, potassium salt	8.83	5	7.0	A
Beverage crop	pyrethrins	0.7	5	14.75	A
Blackberry	1,3-dichloropropene	742.47	1	11.3	A
Blackberry	4-nonylphenol, formaldehyde resin, propoxylated	0.38	1	13.5	A
Blackberry	abamectin	9.25	107	542.09	A
Blackberry	acequinocyl	80.34	19	201.69	A
Blackberry	acetamiprid	122.51	156	1,265.19	A
Blackberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	31.37	200	2,503.89	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.03	1	5.25	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	22.14	7	84.72	A
Blackberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.44	10	26.77	A
Blackberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.03	1	5.25	A
Blackberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	163.31	379	2,306.67	A
Blackberry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.64	3	23.85	A
Blackberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.25	2	7.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	25.02	16	175.73	A
Blackberry	alpha-pinene beta-pinene copolymer	588.8	201	2,508.42	A
Blackberry	ammonium propionate	30.54	7	84.72	A
Blackberry	ammonium sulfate	7.63	7	84.72	A
Blackberry	azadirachtin	162.99	249	2,398.19	A
Blackberry	azoxystrobin	0.25	1	1.03	A
Blackberry	bacillus amyloliquefaciens strain d747	130.13	3	70.86	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	735.21	94	1,167.82	A
Blackberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	385.73	38	472.71	A
Blackberry	beauveria bassiana strain gha	306.69	82	869.12	A
Blackberry	bifenazate	92.5	34	197.94	A
Blackberry	bifenthrin	47.58	58	497.98	A
Blackberry	borax	0.01	1	0.25	A
Blackberry	boscalid	17.3	6	48.65	A
Blackberry	burkholderia sp strain a396 cells and fermentation media	2,995.45	58	691.89	A
Blackberry	captan	302.95	37	145.9	A
Blackberry	carbaryl	122.98	5	61.31	A
Blackberry	chlorantraniliprole	0.12	7	1.53	A
Blackberry	chloropicrin	1,132.72	1	11.3	A
Blackberry	chromobacterium subtsugae strain praa4-1	1,026.43	86	1,174.77	A
Blackberry	citric acid	15.27	7	84.72	A
Blackberry	clarified hydrophobic extract of neem oil	1,161.1	31	334.88	A
Blackberry	copper oxide (ous)	78.56	2	23.41	A
Blackberry	corn product, hydrolyzed	5.05	2	17.98	A
Blackberry	cyantraniliprole	18.5	25	218.98	A
Blackberry	cyprodinil	105.79	42	342.78	A
Blackberry	diazinon	25.63	4	25.8	A
Blackberry	dimethylpolysiloxane	114.31	119	1,418.29	A
Blackberry	etoxazole	6.89	8	51.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	fatty acids derived from tallow	0.81	1	5.25	A
Blackberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.54	1	13.5	A
Blackberry	fenazaquin	32.58	9	66.33	A
Blackberry	fenhexamid	29.88	6	57.76	A
Blackberry	fenpropathrin	52.15	23	181.46	A
Blackberry	fenpyroximate	7.49	8	69.55	A
Blackberry	fludioxonil	70.52	42	342.78	A
Blackberry	fluopyram	0.43	21	2.93	A
Blackberry	flupyradifurone	66.32	50	366.78	A
Blackberry	fosetyl-al	2.12	5	0.53	A
Blackberry	heptamethyltrisiloxane ethoxylated	272.19	379	2,306.67	A
Blackberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	43.33	10	137.45	A
Blackberry	hexythiazox	19.43	26	104.79	A
Blackberry	hydrogen peroxide	301.46	16	278.32	A
Blackberry	imazapyr, isopropylamine salt	0.68	1	5.8	A
Blackberry	imidacloprid	73.64	27	271.93	A
Blackberry	iprodione	585.81	83	586.24	A
Blackberry	kaolin	6,150.49	8	182.93	A
Blackberry	lecithin	8.64	3	23.85	A
Blackberry	lime-sulfur	4,676.76	45	302.66	A
Blackberry	malathion	2,026.27	123	1,014.08	A
Blackberry	margosa oil	2,660.19	47	536.06	A
Blackberry	mefenoxam	1.75	4	1.75	A
Blackberry	methoxyfenozide	41.9	47	292.5	A
Blackberry	methyl silicone resins	8.71	3	59.78	A
Blackberry	mineral oil	44,440.54	632	7,150.34	A
Blackberry	myclobutanil	13.18	39	181.38	A
Blackberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.51	2	18.03	A
Blackberry	oleic acid	0.48	1	13.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	oleic acid, methyl ester	40.32	3	23.85	A
Blackberry	oxathiapiprolin	0.17	2	26.68	A
Blackberry	paecilomyces fumosoroseus apopka strain 97	640.0	244	2,606.16	A
Blackberry	peroxyacetic acid	22.25	16	278.32	A
Blackberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	9.1	16	175.73	A
Blackberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	10.16	13	197.23	A
Blackberry	poly-i-para-menthene	5.43	49	14.34	A
Blackberry	polyalkene oxide modified heptamethyl trisiloxane	8.91	20	37.17	A
Blackberry	polybutenes	0.48	2	18.03	A
Blackberry	polyether modified polysiloxane	67.81	38	437.12	A
Blackberry	polyoxin d, zinc salt	21.52	74	507.98	A
Blackberry	polyoxyethylene polyoxypropylene	715.91	508	3,862.41	A
Blackberry	potash soap	589.86	14	118.9	A
Blackberry	potassium bicarbonate	80.81	5	36.87	A
Blackberry	propiconazole	4.0	3	23.85	A
Blackberry	propylene glycol	2.32	10	26.77	A
Blackberry	pyraclostrobin	8.79	6	48.65	A
Blackberry	pyrethrins	117.37	226	2,976.57	A
Blackberry	pyrimethanil	1.27	21	2.93	A
Blackberry	pyriofenone	3.3	5	42.43	A
Blackberry	pyriproxyfen	2.21	7	20.57	A
Blackberry	sodium polyacrylate	0.76	7	84.72	A
Blackberry	soybean oil	1,121.2	8	131.17	A
Blackberry	spinetoram	31.19	70	365.02	A
Blackberry	spinosad	70.29	72	876.4	A
Blackberry	styrene butadiene copolymer	3.14	10	26.77	A
Blackberry	sulfur	1,564.41	28	383.37	A
Blackberry	tall oil fatty acids	0.01	1	4.53	A
Blackberry	thiamethoxam	16.64	61	357.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	zeta-cypermethrin	49.95	137	1,210.81	A
Blueberry	acetamiprid	1.91	9	19.0	A
Blueberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	29.09	139	2,589.4	A
Blueberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.75	24	46.04	A
Blueberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.9	2	10.01	A
Blueberry	alpha-pinene beta-pinene copolymer	545.46	139	2,589.4	A
Blueberry	azadirachtin	2.33	9	115.05	A
Blueberry	bacillus amyloliquefaciens strain d747	983.79	11	210.51	A
Blueberry	bacillus amyloliquefaciens strain mbi 600	1.33	4	48.26	A
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,515.53	88	1,928.44	A
Blueberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	833.64	51	1,108.33	A
Blueberry	beauveria bassiana strain gha	6.41	2	29.26	A
Blueberry	bifenthrin	1.53	8	15.32	A
Blueberry	borax	0.08	1	3.68	A
Blueberry	captan	27.31	19	17.05	A
Blueberry	chromobacterium subtsugae strain praa4-1	34.29	1	38.09	A
Blueberry	clarified hydrophobic extract of neem oil	66.64	6	61.78	A
Blueberry	cyantraniliprole	1.12	4	7.66	A
Blueberry	fluopyram	0.61	4	4.15	A
Blueberry	flupyradifurone	1.49	7	8.17	A
Blueberry	heptamethyltrisiloxane ethoxylated	4.58	24	46.04	A
Blueberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.35	4	55.68	A
Blueberry	hydrogen peroxide	187.72	7	156.58	A
Blueberry	lime-sulfur	1,555.06	21	320.44	A
Blueberry	malathion	9.78	4	7.66	A
Blueberry	margosa oil	249.21	6	92.26	A
Blueberry	methyl silicone resins	0.22	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	mineral oil	288.34	142	2,607.15	A
Blueberry	paecilomyces fumosoroseus apopka strain 97	48.73	14	183.54	A
Blueberry	peroxyacetic acid	17.48	7	156.58	A
Blueberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.47	5	56.68	A
Blueberry	poly-i-para-menthene	15.21	31	40.03	A
Blueberry	polyether modified polysiloxane	108.44	4	204.0	A
Blueberry	polyoxin d, zinc salt	1.8	21	339.96	A
Blueberry	polyoxyethylene polyoxypropylene	46.16	28	101.72	A
Blueberry	potash soap	1,712.67	17	386.26	A
Blueberry	potassium bicarbonate	617.31	6	175.13	A
Blueberry	potassium silicate	155.26	1	51.0	A
Blueberry	pyrethrins	68.69	80	1,556.28	A
Blueberry	pyrimethanil	1.83	4	4.15	A
Blueberry	pyriofenone	0.72	2	7.36	A
Blueberry	pyriproxifen	0.41	2	3.83	A
Blueberry	qst 713 strain of dried bacillus subtilis	28.72	11	278.94	A
Blueberry	spinetoram	1.05	4	11.19	A
Blueberry	spinosad	158.66	60	1,164.92	A
Blueberry	spirotetramat	0.6	2	3.83	A
Blueberry	sulfur	60.96	1	5.08	A
Blueberry	zeta-cypermethrin	0.78	6	15.02	A
Bok choy	acetamiprid	6.1	12	60.63	A
Bok choy	afidopyropen	0.1	1	9.58	A
Bok choy	alkyl (c8,c10) polyglucoside	0.31	8	43.0	A
Bok choy	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	16	29.96	A
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	153.24	54	324.45	A
Bok choy	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	43.78	54	324.45	A
Bok choy	alpha-pinene beta-pinene copolymer	7.74	16	29.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	alpha-undecyl-omega-hydroxypoly(oxyethylene)	94.42	56	428.02	A
Bok choy	azadirachtin	0.33	6	11.88	A
Bok choy	bacillus amyloliquefaciens strain d747	1.13	1	1.5	A
Bok choy	bacillus thuringiensis ssp kurstaki, strain evb 113 19	2.89	2	8.52	A
Bok choy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	308.25	72	318.08	A
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.73	1	1.6	A
Bok choy	beauveria bassiana strain gha	1.9	2	2.88	A
Bok choy	bensulide	274.36	34	56.5	A
Bok choy	beta-cyfluthrin	8.89	48	345.26	A
Bok choy	burkholderia sp strain a396 cells and fermentation media	323.71	19	37.4	A
Bok choy	chlorantraniliprole	6.64	7	53.56	A
Bok choy	chlorthal-dimethyl	754.39	53	163.39	A
Bok choy	chromobacterium subtsugae strain praa4-1	2.59	2	2.88	A
Bok choy	clarified hydrophobic extract of neem oil	25.52	3	7.36	A
Bok choy	cyantraniliprole	23.46	38	180.73	A
Bok choy	dimethylpolysiloxane	0.58	3	6.84	A
Bok choy	emamectin benzoate	0.31	6	20.88	A
Bok choy	emulsifiable methylated vegetable oil	448.59	48	385.02	A
Bok choy	fenamidone	7.76	5	29.53	A
Bok choy	flonicamid	31.89	48	363.96	A
Bok choy	fluopicolide	44.74	48	359.68	A
Bok choy	flupyradifurone	2.27	2	17.39	A
Bok choy	gs-omega/kappa-hctx-hv1a (versitude peptide)	2.2	10	51.02	A
Bok choy	imidacloprid	64.05	50	204.47	A
Bok choy	indoxacarb	32.77	67	497.2	A
Bok choy	lecithin	3.4	8	43.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	malathion	316.49	18	157.43	A
Bok choy	mandipropamid	5.81	6	44.65	A
Bok choy	methyl silicone resins	0.01	8	43.0	A
Bok choy	mineral oil	2.17	16	29.96	A
Bok choy	paecilomyces fumosoroseus apopka strain 97	1.6	2	4.0	A
Bok choy	penthiopyrad	34.46	17	110.22	A
Bok choy	polyether modified polysiloxane	22.95	48	385.02	A
Bok choy	polyoxyethylene polyoxypropylene	2.31	3	6.84	A
Bok choy	potash soap	9.08	2	4.36	A
Bok choy	potassium bicarbonate	5.6	1	3.42	A
Bok choy	potassium hydroxide	0.37	8	43.0	A
Bok choy	propionic acid	2.52	8	43.0	A
Bok choy	pyrethrins	2.46	26	54.04	A
Bok choy	qst 713 strain of dried bacillus subtilis	55.51	35	247.6	A
Bok choy	reynoutria sachalinensis	0.69	2	3.2	A
Bok choy	spinetoram	8.4	21	114.65	A
Bok choy	spinosad	11.28	26	80.57	A
Bok choy	spirotetramat	26.73	42	342.52	A
Bok choy	streptomyces lydicus wyec 108	<0.01	1	1.5	A
Bok choy	sulfoxaflor	4.47	7	50.04	A
Bok choy	zeta-cypermethrin	1.34	11	54.15	A
Broccoli	acetamiprid	7.22	10	103.5	A
Broccoli	acetic acid	1.06	15	104.4	A
Broccoli	afidopyropen	0.43	1	9.5	A
Broccoli	alkyl (c8,c10) polyglucoside	0.65	1	32.0	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.56	57	133.9	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	75.65	34	317.0	A
Broccoli	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.91	5	40.0	A
Broccoli	alpha-pinene beta-pinene copolymer	29.21	57	133.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	85.06	41	368.9	A
Broccoli	azadirachtin	0.91	6	24.31	A
Broccoli	azoxystrobin	7.42	3	32.25	A
Broccoli	azoxystrobin	<0.01	N/A	2.34	P
Broccoli	bacillus amyloliquefaciens strain d747	27.77	3	37.03	A
Broccoli	bacillus pumilus, strain qst 2808	1.28	1	14.23	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	35.13	6	37.25	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	444.07	87	435.68	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	55.05	13	51.72	A
Broccoli	beauveria bassiana strain gha	9.25	5	14.06	A
Broccoli	bifenthrin	5.79	9	59.0	A
Broccoli	burkholderia sp strain a396 cells and fermentation media	64.05	6	14.8	A
Broccoli	chlorantraniliprole	2.52	9	72.5	A
Broccoli	chlorothalonil	103.19	7	83.5	A
Broccoli	chromobacterium subtsugae strain praa4-1	19.26	8	21.4	A
Broccoli	citric acid	5.3	15	104.4	A
Broccoli	clarified hydrophobic extract of neem oil	356.66	5	50.65	A
Broccoli	copper hydroxide	23.73	16	73.64	A
Broccoli	copper oxide (ous)	6.21	3	7.4	A
Broccoli	copper oxychloride	4.57	6	16.94	A
Broccoli	cyantraniliprole	0.44	1	5.0	A
Broccoli	diethylene glycol	17.06	22	217.5	A
Broccoli	dimethylpolysiloxane	0.38	22	217.5	A
Broccoli	emamectin benzoate	0.63	3	42.0	A
Broccoli	emulsifiable methylated vegetable oil	42.96	4	72.0	A
Broccoli	fatty acids, mixed	30.95	29	277.0	A
Broccoli	flonicamid	4.91	6	56.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	fludioxonil	<0.01	N/A	2.34	P
Broccoli	fluopyram	1.48	1	12.0	A
Broccoli	fluxapyroxad	4.07	4	47.0	A
Broccoli	imidacloprid	1.99	1	5.25	A
Broccoli	indoxacarb	3.48	3	53.0	A
Broccoli	lambda-cyhalothrin	0.04	1	1.0	A
Broccoli	lecithin	68.33	22	138.9	A
Broccoli	malathion	66.49	5	52.0	A
Broccoli	mancozeb	86.97	6	57.0	A
Broccoli	mefenoxam	<0.01	N/A	2.34	P
Broccoli	methyl silicone resins	0.03	1	32.0	A
Broccoli	methylated soybean oil	24.13	14	47.4	A
Broccoli	mineral oil	8.18	57	133.9	A
Broccoli	naled	84.6	3	42.0	A
Broccoli	novaluron	0.15	3	2.0	A
Broccoli	oxyfluorfen	48.5	20	95.4	A
Broccoli	paecilomyces fumosoroseus apopka strain 97	11.49	3	31.37	A
Broccoli	permethrin	1.89	1	9.5	A
Broccoli	piperonyl butoxide	3.9	1	10.25	A
Broccoli	piperonyl butoxide, other related	0.97	1	10.25	A
Broccoli	polyether modified polysiloxane	27.78	19	160.84	A
Broccoli	potash soap	1,815.67	32	170.08	A
Broccoli	potassium hydroxide	0.75	1	32.0	A
Broccoli	propionic acid	18.26	8	91.5	A
Broccoli	pyraclostrobin	10.78	7	62.0	A
Broccoli	pyrethrins	12.06	68	264.21	A
Broccoli	reynoutria sachalinensis	5.05	2	23.26	A
Broccoli	spinetoram	11.24	16	186.0	A
Broccoli	spinosad	13.79	37	111.26	A
Broccoli	spirotetramat	18.4	23	232.75	A
Broccoli	thiamethoxam	1.59	6	61.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	thiram	60.51	N/A	15,596.54	P
Broccoli	trifloxystrobin	1.48	1	12.0	A
Brussels sprout	(z)-11-hexadecen-1-yl acetate	13.76	15	536.75	A
Brussels sprout	(z)-11-hexadecenal	13.76	15	536.75	A
Brussels sprout	4-nonylphenol, formaldehyde resin, propoxylated	7.34	11	211.7	A
Brussels sprout	acephate	452.17	14	454.94	A
Brussels sprout	acetamiprid	133.37	54	1,793.18	A
Brussels sprout	afidopyropen	12.33	33	1,242.05	A
Brussels sprout	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.74	4	24.29	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	407.76	70	2,573.85	A
Brussels sprout	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	56.32	18	764.08	A
Brussels sprout	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	141.5	3	126.2	A
Brussels sprout	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	254.42	82	2,828.82	A
Brussels sprout	alpha-pinene beta-pinene copolymer	63.91	13	195.99	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	252.77	36	1,239.94	A
Brussels sprout	azoxystrobin	385.53	55	1,795.42	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	790.26	26	976.66	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	811.75	21	955.0	A
Brussels sprout	bacillus thuringiensis ssp kurstaki, strain evb 113 19	127.72	14	604.4	A
Brussels sprout	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	816.93	29	1,095.68	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,685.54	106	3,761.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,447.17	72	2,500.24	A
Brussels sprout	beta-cyfluthrin	16.17	17	600.17	A
Brussels sprout	bifenthrin	36.39	25	364.03	A
Brussels sprout	boscalid	85.64	5	217.5	A
Brussels sprout	carbaryl	83.75	1	55.67	A
Brussels sprout	chlorantraniliprole	46.48	19	766.06	A
Brussels sprout	chlorothalonil	544.02	14	461.71	A
Brussels sprout	chlorthal-dimethyl	834.77	13	117.66	A
Brussels sprout	clarified hydrophobic extract of neem oil	862.22	8	271.2	A
Brussels sprout	copper hydroxide	20.82	2	60.21	A
Brussels sprout	cryolite	722.07	3	94.02	A
Brussels sprout	cyantraniliprole	107.3	37	1,359.16	A
Brussels sprout	cyclaniliprole	3.86	4	73.9	A
Brussels sprout	diatomaceous earth	6,054.04	11	178.37	A
Brussels sprout	diethylene glycol	97.01	36	1,239.94	A
Brussels sprout	difenoconazole	28.76	8	251.46	A
Brussels sprout	dimethoate	112.01	6	226.8	A
Brussels sprout	dimethylpolysiloxane	68.3	69	2,463.12	A
Brussels sprout	emamectin benzoate	17.66	33	1,208.63	A
Brussels sprout	fatty acids derived from tallow	56.6	3	126.2	A
Brussels sprout	fatty acids, c16-c18 and c18-unsaturated, methyl esters	29.36	11	211.7	A
Brussels sprout	fatty acids, mixed	174.93	67	2,447.65	A
Brussels sprout	fenpropathrin	124.0	12	453.05	A
Brussels sprout	flonicamid	19.91	8	232.06	A
Brussels sprout	fluopyram	78.82	18	637.3	A
Brussels sprout	flupyradifurone	8.73	2	55.82	A
Brussels sprout	fluxapyroxad	50.6	16	603.01	A
Brussels sprout	gs-omega/kappa-hctx-hv1a (versitude peptide)	8.43	8	272.02	A
Brussels sprout	heptamethyltrisiloxane ethoxylated	470.11	100	3,592.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	imidacloprid	131.91	17	380.24	A
Brussels sprout	indoxacarb	85.18	37	1,297.93	A
Brussels sprout	isopropylamine dodecylbenzene sulfonate	14.23	12	513.8	A
Brussels sprout	lambda-cyhalothrin	61.07	51	1,940.28	A
Brussels sprout	lecithin	50.28	31	1,207.71	A
Brussels sprout	malathion	594.03	13	466.24	A
Brussels sprout	mandipropamid	17.67	3	135.9	A
Brussels sprout	methomyl	56.75	1	63.05	A
Brussels sprout	methoxyfenozide	21.02	4	74.45	A
Brussels sprout	mineral oil	2,331.98	25	709.79	A
Brussels sprout	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.48	20	383.4	A
Brussels sprout	naled	1,915.02	43	1,576.9	A
Brussels sprout	novaluron	51.93	27	661.96	A
Brussels sprout	oleic acid	9.17	11	211.7	A
Brussels sprout	oleic acid, methyl ester	306.18	18	764.08	A
Brussels sprout	penthiopyrad	151.56	14	553.23	A
Brussels sprout	permethrin	161.36	48	1,618.22	A
Brussels sprout	polybutenes	18.42	20	383.4	A
Brussels sprout	polyoxyethylene polyoxypropylene	426.82	97	3,287.92	A
Brussels sprout	polyoxyethylene sorbitan monooleate	56.94	12	513.8	A
Brussels sprout	polyoxyethylene sorbitan trioleate	374.83	12	513.8	A
Brussels sprout	potash soap	757.61	9	177.25	A
Brussels sprout	propionic acid	50.28	31	1,207.71	A
Brussels sprout	pyraclostrobin	104.03	17	618.61	A
Brussels sprout	spinetoram	105.87	49	1,648.99	A
Brussels sprout	spirotetramat	109.59	45	1,412.9	A
Brussels sprout	tall oil fatty acids	0.77	9	171.7	A
Brussels sprout	thiamethoxam	10.55	11	452.02	A
Brussels sprout	trifloxystrobin	78.82	18	637.3	A
Buildings/non-ag outdoor	glyphosate, isopropylamine salt	3.31	4	8.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	(z)-11-hexadecen-1-yl acetate	0.74	2	42.9	A
Cabbage	(z)-11-hexadecenal	0.74	2	42.9	A
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	4.42	16	160.4	A
Cabbage	acetamiprid	99.25	108	1,334.5	A
Cabbage	afidopyropen	3.14	21	251.51	A
Cabbage	alkyl (c8,c10) polyglucoside	3.98	37	323.39	A
Cabbage	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	80.76	902	7,328.77	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	917.72	662	6,720.42	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	81.51	23	160.2	A
Cabbage	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	233.81	201	2,692.52	A
Cabbage	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	44.06	30	488.6	A
Cabbage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,184.06	1,082	8,945.16	A
Cabbage	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	53.05	22	196.36	A
Cabbage	alpha-pinene beta-pinene copolymer	1,313.83	880	7,057.95	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	945.88	699	6,205.7	A
Cabbage	ammonium propionate	8.64	2	18.3	A
Cabbage	ammonium sulfate	2.16	2	18.3	A
Cabbage	azadirachtin	6.79	26	348.65	A
Cabbage	azoxystrobin	20.39	9	104.5	A
Cabbage	bacillus amyloliquefaciens strain d747	1.25	1	5.0	A
Cabbage	bacillus mycoides isolate j	9.96	16	164.03	A
Cabbage	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,581.44	119	1,599.84	A
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,496.68	208	1,890.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	876.9	76	1,130.77	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	15,101.62	1,895	17,121.58	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	3.09	1	15.0	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	206.78	33	236.46	A
Cabbage	beta-cyfluthrin	2.79	36	89.11	A
Cabbage	bifenthrin	12.87	33	132.41	A
Cabbage	boscalid	108.01	23	281.2	A
Cabbage	carfentrazone-ethyl	1.18	3	44.9	A
Cabbage	chlorantraniliprole	143.61	165	1,664.89	A
Cabbage	chlorothalonil	364.92	38	316.6	A
Cabbage	chlorpyrifos	<0.01	1	3.0	A
Cabbage	chlorthal-dimethyl	344.62	5	46.2	A
Cabbage	chromobacterium subtsugae strain praa4-1	178.2	54	564.92	A
Cabbage	citric acid	4.32	2	18.3	A
Cabbage	clarified hydrophobic extract of neem oil	708.12	30	307.96	A
Cabbage	clethodim	2.2	2	18.1	A
Cabbage	clothianidin	5.96	10	90.74	A
Cabbage	copper hydroxide	34.08	5	78.1	A
Cabbage	copper oxychloride	5.85	2	24.58	A
Cabbage	cyantraniliprole	346.15	552	4,205.1	A
Cabbage	cyazofamid	15.57	4	44.27	A
Cabbage	cyclaniliprole	53.56	131	1,026.7	A
Cabbage	cyromazine	0.87	1	7.0	A
Cabbage	diatomaceous earth	2,547.54	15	104.71	A
Cabbage	diethylene glycol	9.14	14	118.7	A
Cabbage	dimethomorph	3.36	2	18.82	A
Cabbage	dimethylpolysiloxane	121.95	321	4,188.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	dinotefuran	0.08	4	1.0	A
Cabbage	emamectin benzoate	52.35	397	3,972.69	A
Cabbage	emulsifiable methylated vegetable oil	4,004.11	631	5,635.28	A
Cabbage	esfenvalerate	0.29	1	6.1	A
Cabbage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	17.69	16	160.4	A
Cabbage	fatty acids, mixed	25.17	178	1,359.28	A
Cabbage	fenamidone	49.09	34	184.09	A
Cabbage	flonicamid	13.36	15	152.73	A
Cabbage	fluazinam	19.8	2	14.5	A
Cabbage	fluopicolide	1.5	2	11.99	A
Cabbage	fluopyram	7.5	25	290.5	A
Cabbage	flupyradifurone	3.87	2	34.47	A
Cabbage	flutriafol	3.77	3	33.0	A
Cabbage	fluxapyroxad	109.94	133	1,251.86	A
Cabbage	fosetyl-al	25.0	25	6.25	A
Cabbage	glyphosate, isopropylamine salt	685.26	23	366.57	A
Cabbage	gs-omega/kappa-hctx-hv1a (versitide peptide)	126.89	293	2,977.74	A
Cabbage	heptamethyltrisiloxane ethoxylated	2,133.21	1,252	11,409.53	A
Cabbage	imidacloprid	169.0	42	593.6	A
Cabbage	indoxacarb	199.94	313	3,040.44	A
Cabbage	kaolin	52.9	3	55.68	A
Cabbage	lambda-cyhalothrin	2.75	29	102.2	A
Cabbage	lecithin	531.44	239	1,834.2	A
Cabbage	malathion	1,016.26	99	810.68	A
Cabbage	mancozeb	218.21	25	165.4	A
Cabbage	mandipropamid	18.41	37	139.38	A
Cabbage	margosa oil	18.36	2	14.51	A
Cabbage	methomyl	1,056.21	153	1,268.87	A
Cabbage	methoxyfenozide	8.97	22	33.35	A
Cabbage	methyl silicone resins	0.16	37	323.39	A
Cabbage	methylated soybean oil	3,788.76	492	5,142.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	mineral oil	412.56	900	7,221.27	A
Cabbage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.58	18	164.4	A
Cabbage	naled	5,334.01	344	3,240.49	A
Cabbage	novaluron	239.01	341	3,098.16	A
Cabbage	oleic acid	5.53	16	160.4	A
Cabbage	oleic acid, methyl ester	1,186.65	186	2,620.81	A
Cabbage	oxathiapiprolin	0.12	25	6.25	A
Cabbage	oxyfluorfen	1,060.26	212	2,103.8	A
Cabbage	paecilomyces fumosoroseus apopka strain 97	84.06	32	415.93	A
Cabbage	paraquat dichloride	46.2	2	33.5	A
Cabbage	penthiopyrad	92.09	22	299.46	A
Cabbage	permethrin	54.71	21	274.59	A
Cabbage	petroleum distillates, aromatic	1.72	1	5.2	A
Cabbage	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	19.29	22	196.36	A
Cabbage	poly-i-para-menthene	332.72	51	692.55	A
Cabbage	polyacrylamide polymer	17.07	80	742.56	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	182.41	454	4,872.54	A
Cabbage	polybutenes	3.98	18	164.4	A
Cabbage	polyether modified polysiloxane	217.7	648	5,811.72	A
Cabbage	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	8.33	15	71.71	A
Cabbage	polymerized pinene	127.07	20	163.32	A
Cabbage	polyoxyethylene polyoxypropylene	1,133.12	1,156	10,116.74	A
Cabbage	potash soap	6,836.36	418	3,475.42	A
Cabbage	potassium bicarbonate	102.38	10	125.48	A
Cabbage	potassium hydroxide	4.62	37	323.39	A
Cabbage	propionic acid	239.26	201	1,563.97	A
Cabbage	propylene glycol	4.24	15	71.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	pyraclostrobin	233.97	140	1,336.92	A
Cabbage	pyrethrins	4.57	7	90.49	A
Cabbage	qst 713 strain of dried bacillus subtilis	3.07	2	21.0	A
Cabbage	reynoutria sachalinensis	7.54	3	69.56	A
Cabbage	sodium polyacrylate	0.22	2	18.3	A
Cabbage	spinetoram	410.32	706	6,260.83	A
Cabbage	spinosad	51.5	32	363.24	A
Cabbage	spirotetramat	342.5	503	4,407.07	A
Cabbage	sulfoxaflor	9.02	28	175.56	A
Cabbage	tall oil fatty acids	0.02	2	4.0	A
Cabbage	tebuconazole	0.71	1	14.36	A
Cabbage	thiamethoxam	13.62	34	361.02	A
Cabbage	thiram	10.4	N/A	4,860.59	P
Cabbage	triflumizole	1.12	1	4.47	A
Cabbage, savoy	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.84	24	137.85	A
Cabbage, savoy	azoxystrobin	1.43	1	8.0	A
Cabbage, savoy	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	12.17	11	61.13	A
Cabbage, savoy	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	46.52	10	58.17	A
Cabbage, savoy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	12.64	2	11.7	A
Cabbage, savoy	bifenthrin	1.2	2	13.0	A
Cabbage, savoy	chlorothalonil	35.61	6	31.8	A
Cabbage, savoy	clothianidin	1.7	4	21.5	A
Cabbage, savoy	cyantraniliprole	0.56	1	5.2	A
Cabbage, savoy	cyclaniliprole	1.79	6	34.95	A
Cabbage, savoy	dimethomorph	6.73	6	35.65	A
Cabbage, savoy	flutriafol	0.5	1	5.27	A
Cabbage, savoy	heptamethyltrisiloxane ethoxylated	19.74	24	137.85	A
Cabbage, savoy	imidacloprid	5.03	6	40.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage, savoy	indoxacarb	0.8	2	12.27	A
Cabbage, savoy	naled	28.44	5	30.23	A
Cabbage, savoy	novaluron	1.09	2	13.0	A
Cabbage, savoy	oxyfluorfen	15.48	3	31.0	A
Cabbage, savoy	paecilomyces fumosoroseus apopka strain 97	0.94	1	4.7	A
Cabbage, savoy	petroleum distillates, aromatic	5.64	3	18.3	A
Cabbage, savoy	poly-i-para-menthene	21.89	4	25.3	A
Cabbage, savoy	polyoxyethylene polyoxypropylene	7.89	24	137.85	A
Cabbage, savoy	spinetoram	4.54	10	63.2	A
Cabbage, savoy	spinosad	1.88	2	11.3	A
Cabbage, savoy	spirotetramat	1.81	4	23.3	A
Cabbage, savoy	thiamethoxam	0.33	1	7.0	A
Cantaloupe	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	2	6.0	A
Cantaloupe	alpha-pinene beta-pinene copolymer	1.5	2	6.0	A
Cantaloupe	azoxystrobin	<0.01	N/A	1,028.84	P
Cantaloupe	fludioxonil	<0.01	N/A	1,028.84	P
Cantaloupe	fluopyram	0.67	2	6.0	A
Cantaloupe	mefenoxam	<0.01	N/A	1,028.84	P
Cantaloupe	mefenoxam, other related	<0.01	N/A	1,000.0	P
Cantaloupe	mineral oil	0.42	2	6.0	A
Cantaloupe	spiromesifen	0.69	2	6.0	A
Cantaloupe	thiamethoxam	0.08	N/A	27.76	P
Cantaloupe	thiram	7.05	N/A	4,206.34	P
Cantaloupe	trifloxystrobin	0.67	2	6.0	A
Carrot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	2	2.0	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.69	1	47.0	A
Carrot	alpha-pinene beta-pinene copolymer	0.54	2	2.0	A
Carrot	ammonium sulfate	37.97	1	47.0	A
Carrot	azoxystrobin	0.44	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	azoxystrobin	0.32	N/A	13,657.88	P
Carrot	beta-cyfluthrin	3.8	4	146.3	A
Carrot	chlorothalonil	351.19	7	233.6	A
Carrot	citric acid	2.13	1	47.0	A
Carrot	eptc	273.85	2	89.8	A
Carrot	fluazifop-p-butyl	124.96	8	240.1	A
Carrot	fludioxonil	0.22	N/A	9,494.54	P
Carrot	imidacloprid	7.61	4	146.3	A
Carrot	iprodione	189.84	N/A	38,630.59	P
Carrot	linuron	361.71	23	448.81	A
Carrot	mefenoxam	230.27	22	804.8	A
Carrot	mefenoxam	1.94	N/A	37,437.6	P
Carrot	mefenoxam, other related	0.05	N/A	1,044.0	P
Carrot	methylated soybean oil	35.66	1	47.0	A
Carrot	metribuzin	8.81	1	47.0	A
Carrot	mineral oil	0.15	2	2.0	A
Carrot	pendimethalin	185.0	6	195.4	A
Carrot	phosphoric acid	11.75	1	47.0	A
Carrot	polyacrylic polymer	1.06	1	47.0	A
Carrot	polyalkene oxide modified heptamethyl trisiloxane	1.78	1	47.0	A
Carrot	sethoxydim	0.27	1	1.0	A
Carrot	sulfur	743.29	7	233.6	A
Carrot	thiamethoxam	17.69	N/A	1,273.37	P
Carrot	thiram	162.99	N/A	45,024.9	P
Cauliflower	acephate	20.98	4	21.0	A
Cauliflower	acetamiprid	5.92	15	80.2	A
Cauliflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.43	7	38.95	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.06	68	507.78	A
Cauliflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	50.44	56	476.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	alpha-pinene beta-pinene copolymer	8.95	9	41.95	A
Cauliflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.87	16	73.0	A
Cauliflower	azoxystrobin	1.95	2	10.0	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	245.01	56	458.18	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.89	3	2.5	A
Cauliflower	beta-cyfluthrin	4.76	21	175.4	A
Cauliflower	bifenthrin	3.72	9	37.5	A
Cauliflower	chlorothalonil	56.07	10	52.04	A
Cauliflower	chromobacterium subtsugae strain praa4-1	14.4	6	50.57	A
Cauliflower	clarified hydrophobic extract of neem oil	46.16	6	48.41	A
Cauliflower	cyantranilprole	6.38	15	115.83	A
Cauliflower	cyazofamid	4.25	7	59.75	A
Cauliflower	diethylene glycol	5.89	15	67.0	A
Cauliflower	dimethylpolysiloxane	0.13	15	67.0	A
Cauliflower	emamectin benzoate	1.77	15	117.83	A
Cauliflower	fatty acids, mixed	12.2	68	507.78	A
Cauliflower	flonicamid	0.88	2	10.0	A
Cauliflower	fluopyram	1.94	4	15.5	A
Cauliflower	gs-omega/kappa-hctx-hv1a (versitude peptide)	2.99	14	138.92	A
Cauliflower	heptamethyltrisiloxane ethoxylated	84.07	56	476.73	A
Cauliflower	indoxacarb	9.92	18	151.08	A
Cauliflower	lambda-cyhalothrin	0.04	1	1.0	A
Cauliflower	lecithin	42.99	54	446.78	A
Cauliflower	malathion	132.08	13	103.29	A
Cauliflower	mandipropamid	1.37	1	10.5	A
Cauliflower	margosa oil	92.87	7	68.64	A
Cauliflower	mefenoxam	1.25	4	20.0	A
Cauliflower	mefenoxam	<0.01	N/A	0.25	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	methylated soybean oil	1.53	1	6.0	A
Cauliflower	mineral oil	2.46	9	41.95	A
Cauliflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.04	2	3.0	A
Cauliflower	naled	95.71	12	83.99	A
Cauliflower	novaluron	1.91	6	24.28	A
Cauliflower	oxyfluorfen	8.86	2	20.4	A
Cauliflower	penthiopyrad	5.66	4	15.5	A
Cauliflower	permethrin	9.76	12	97.56	A
Cauliflower	polybutenes	0.21	2	3.0	A
Cauliflower	polyoxyethylene polyoxypropylene	33.63	56	476.73	A
Cauliflower	potassium bicarbonate	12.29	2	13.5	A
Cauliflower	propionic acid	39.94	53	440.78	A
Cauliflower	spinetoram	4.99	11	68.81	A
Cauliflower	spirotetramat	5.5	11	69.49	A
Cauliflower	tall oil fatty acids	0.01	2	3.0	A
Cauliflower	thiamethoxam	1.06	3	22.58	A
Cauliflower	thiram	10.43	N/A	4,050.27	P
Cauliflower	trifloxystrobin	1.94	4	15.5	A
Celery	4-nonylphenol, formaldehyde resin, propoxylated	117.89	161	3,277.98	A
Celery	abamectin	114.89	493	7,834.01	A
Celery	acephate	5,842.35	371	6,009.93	A
Celery	acetamiprid	496.98	368	6,875.24	A
Celery	acetic acid	2.3	24	251.4	A
Celery	afidopyropen	3.95	21	349.27	A
Celery	alkyl (c8,c10) polyglucoside	8.1	38	502.37	A
Celery	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.33	15	225.19	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,354.77	1,463	24,743.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	45.49	8	157.15	A
Celery	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	116.03	26	534.5	A
Celery	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	245.44	69	1,708.72	A
Celery	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.15	1	1.5	A
Celery	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	85.11	45	951.7	A
Celery	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	28.57	6	107.28	A
Celery	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1,095.79	108	2,766.86	A
Celery	alpha-pinene beta-pinene copolymer	45.72	14	176.34	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,139.86	747	11,567.27	A
Celery	ammonium nitrate	1.83	1	12.0	A
Celery	ammonium propionate	62.37	7	156.65	A
Celery	ammonium sulfate	65.22	10	193.15	A
Celery	azadirachtin	56.49	90	1,898.03	A
Celery	azoxystrobin	1,433.6	383	6,046.83	A
Celery	bacillus amyloliquefaciens strain d747	24.67	1	11.2	A
Celery	bacillus amyloliquefaciens strain mbi 600	4.34	6	61.8	A
Celery	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	179.53	14	206.0	A
Celery	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	28.9	6	26.25	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4,910.38	380	5,954.7	A
Celery	beta-cyfluthrin	28.6	120	1,111.69	A
Celery	bifenthrin	265.84	150	2,721.94	A
Celery	boscalid	2,798.33	392	7,140.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	burkholderia sp strain a396 cells and fermentation media	658.33	42	106.89	A
Celery	capric acid	2,975.25	30	328.95	A
Celery	caprylic acid	4,085.71	30	328.95	A
Celery	capsicum oleoresin	0.05	2	2.0	A
Celery	carfentrazone-ethyl	14.45	30	540.36	A
Celery	chlorantraniliprole	1,217.56	655	11,589.75	A
Celery	chlorothalonil	16,232.56	552	8,662.95	A
Celery	chromobacterium subtsugae strain praa4-1	336.53	83	373.92	A
Celery	citric acid	42.77	32	409.55	A
Celery	clarified hydrophobic extract of neem oil	2,436.04	48	720.33	A
Celery	clethodim	45.75	34	380.88	A
Celery	clothianidin	144.92	129	2,171.94	A
Celery	copper hydroxide	2,062.52	398	5,047.93	A
Celery	copper octanoate	2,984.76	141	2,882.98	A
Celery	copper oxide (ous)	35.66	2	17.0	A
Celery	copper oxychloride	1,963.63	348	4,541.65	A
Celery	cyantraniliprole	235.0	206	2,785.37	A
Celery	cyromazine	626.22	295	5,023.62	A
Celery	dicloran	6,710.15	122	2,654.69	A
Celery	diethylene glycol	602.07	479	8,492.42	A
Celery	dimethylpolysiloxane	649.7	980	16,049.08	A
Celery	emamectin benzoate	1.25	5	99.7	A
Celery	emulsifiable methylated vegetable oil	2,571.64	230	2,582.48	A
Celery	fatty acids derived from tallow	0.06	1	1.5	A
Celery	fatty acids, c16-c18 and c18-unsaturated, methyl esters	471.55	161	3,277.98	A
Celery	fatty acids, mixed	1,077.49	516	9,287.84	A
Celery	fenamidone	23.69	5	89.7	A
Celery	flonicamid	525.23	398	6,054.77	A
Celery	fludioxonil	90.21	50	412.4	A
Celery	flumioxazin	517.9	344	6,076.49	A
Celery	flupyradifurone	71.74	27	398.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	flutriafol	5.79	2	50.88	A
Celery	fluxapyroxad	10.67	3	59.0	A
Celery	gibberellins	2.82	12	133.75	A
Celery	glyphosate, isopropylamine salt	1,964.61	15	321.15	A
Celery	glyphosate, potassium salt	1,550.03	13	254.25	A
Celery	heptamethyltrisiloxane ethoxylated	141.85	45	951.7	A
Celery	hydrogen peroxide	4,069.47	50	918.7	A
Celery	imidacloprid	174.36	26	603.3	A
Celery	indoxacarb	207.16	120	2,578.59	A
Celery	lambda-cyhalothrin	0.13	1	4.0	A
Celery	lecithin	198.12	82	1,395.57	A
Celery	linuron	1,142.68	209	2,590.23	A
Celery	malathion	231.44	13	157.5	A
Celery	methoxyfenozide	1,005.09	379	6,856.16	A
Celery	methyl silicone resins	0.17	37	490.37	A
Celery	methylated soybean oil	10,102.68	879	13,748.37	A
Celery	mineral oil	24.98	17	227.19	A
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	147.41	163	3,279.98	A
Celery	novaluron	0.34	1	4.34	A
Celery	oleic acid	147.36	161	3,277.98	A
Celery	oleic acid, methyl ester	133.33	6	107.28	A
Celery	oxamyl	407.2	28	452.47	A
Celery	paecilomyces fumosoroseus apopka strain 97	140.45	21	356.01	A
Celery	paraquat dichloride	0.36	1	0.5	A
Celery	penthiopyrad	486.27	108	1,664.08	A
Celery	permethrin	1,826.8	675	10,027.65	A
Celery	peroxyacetic acid	455.86	50	918.7	A
Celery	phosphoric acid	0.46	1	1.5	A
Celery	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	398.47	108	2,766.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	polyacrylamide polymer	16.02	41	695.6	A
Celery	polyacrylic polymer	0.04	1	1.5	A
Celery	polyalkene oxide modified heptamethyl trisiloxane	505.1	877	13,745.87	A
Celery	polybutenes	98.53	163	3,279.98	A
Celery	polyether modified polysiloxane	385.73	290	3,354.2	A
Celery	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	703.6	89	2,083.47	A
Celery	polymerized pinene	34.76	3	50.85	A
Celery	polyoxin d, zinc salt	5.48	28	532.71	A
Celery	polyoxyethylene polyoxypropylene	2,542.72	517	7,946.56	A
Celery	potash soap	9,352.1	90	1,506.07	A
Celery	potassium bicarbonate	1,278.12	104	575.56	A
Celery	potassium hydroxide	4.93	37	490.37	A
Celery	prometryn	9,032.5	381	6,814.74	A
Celery	propiconazole	2,424.57	1,254	21,224.44	A
Celery	propionic acid	156.08	74	1,285.79	A
Celery	propylene glycol	31.64	26	534.5	A
Celery	pseudomonas chlororaphis subsp. aurantiaca strain afs009	39.08	1	5.21	A
Celery	pydiflumetofen	0.52	1	4.0	A
Celery	pymetrozine	136.72	104	1,602.25	A
Celery	pyraclostrobin	152.04	76	919.4	A
Celery	pyrethrins	191.17	343	4,145.81	A
Celery	qst 713 strain of dried bacillus subtilis	38.98	6	153.5	A
Celery	reynoutria sachalinensis	90.48	16	328.9	A
Celery	s-metolachlor	3,087.03	134	2,363.49	A
Celery	sethoxydim	6.15	1	23.4	A
Celery	sodium polyacrylate	1.56	7	156.65	A
Celery	spinetoram	388.59	410	6,693.29	A
Celery	spinosad	107.56	78	1,074.49	A
Celery	spirotetramat	406.61	281	5,246.03	A
Celery	sulfoxaflor	296.02	329	5,015.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	tall oil fatty acids	0.02	2	2.0	A
Celery	thiamethoxam	86.27	64	1,113.53	A
Celery	trifloxystrobin	60.03	58	664.12	A
Celery	zeta-cypermethrin	0.28	1	11.31	A
Cherimoya	glyphosate, isopropylamine salt	42.5	2	15.0	A
Chervil	copper octanoate	0.83	1	1.0	A
Chervil	pyrethrins	0.05	1	1.0	A
Chicory	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.08	1	1.0	A
Chicory	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	1.0	A
Chicory	pyrethrins	0.09	2	2.0	A
Chive	azadirachtin	0.11	3	9.0	A
Chive	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.01	3	9.0	A
Chive	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.62	1	3.0	A
Chive	clarified hydrophobic extract of neem oil	0.5	1	0.5	A
Chive	potash soap	10.37	2	2.9	A
Chive	pyrethrins	0.32	5	13.0	A
Chive	qst 713 strain of dried bacillus subtilis	0.34	1	3.0	A
Chive	spinosad	1.04	5	10.5	A
Chrysanthemum, edible leaved	azoxystrobin	1.51	6	6.25	A
Chrysanthemum, edible leaved	bensulide	69.9	14	14.25	A
Chrysanthemum, edible leaved	beta-cyfluthrin	0.24	10	9.25	A
Chrysanthemum, edible leaved	clarified hydrophobic extract of neem oil	35.11	8	11.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chrysanthemum, edible leaved	potassium phosphite	21.1	2	4.5	A
Chrysanthemum, edible leaved	qst 713 strain of dried bacillus subtilis	0.94	10	8.5	A
Cilantro	4-nonylphenol, formaldehyde resin, propoxylated	2.9	1	12.7	A
Cilantro	alkyl (c8,c10) polyglucoside	2.61	16	276.48	A
Cilantro	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7.59	39	250.64	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	156.09	36	515.4	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.81	1	8.5	A
Cilantro	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	35.97	22	345.3	A
Cilantro	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5.21	3	37.0	A
Cilantro	alpha-pinene beta-pinene copolymer	16.66	2	45.05	A
Cilantro	alpha-undecyl-omega-hydroxypoly(oxyethylene)	58.02	29	438.08	A
Cilantro	ammonium propionate	8.01	1	8.5	A
Cilantro	ammonium sulfate	12.5	2	18.5	A
Cilantro	azadirachtin	0.02	2	2.0	A
Cilantro	azoxystrobin	172.15	56	820.99	A
Cilantro	bacillus amyloliquefaciens strain d747	701.31	28	527.81	A
Cilantro	bacillus thuringiensis, subsp. aizawai, strain abts-1857	146.62	18	181.0	A
Cilantro	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.35	2	2.5	A
Cilantro	bifenthrin	7.49	7	77.37	A
Cilantro	carfentrazone-ethyl	1.09	3	37.0	A
Cilantro	chlorantraniliprole	6.78	5	78.78	A
Cilantro	citric acid	4.01	1	8.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	clethodim	1.18	2	9.7	A
Cilantro	copper hydroxide	30.63	7	110.51	A
Cilantro	copper octanoate	60.85	8	103.4	A
Cilantro	copper oxychloride	33.95	7	110.51	A
Cilantro	cyprodinil	7.22	1	22.0	A
Cilantro	diethylene glycol	10.27	13	161.6	A
Cilantro	dimethylpolysiloxane	23.17	37	442.05	A
Cilantro	fatty acids, c16-c18 and c18-unsaturated, methyl esters	11.6	1	12.7	A
Cilantro	fatty acids, mixed	18.83	14	170.1	A
Cilantro	flonicamid	46.94	43	600.63	A
Cilantro	fludioxonil	4.81	1	22.0	A
Cilantro	fluopyram	2.48	1	20.0	A
Cilantro	flupyradifurone	12.45	4	68.25	A
Cilantro	glyphosate, isopropylamine salt	295.75	2	37.0	A
Cilantro	glyphosate, potassium salt	79.88	2	20.7	A
Cilantro	hydrogen peroxide	130.66	4	35.0	A
Cilantro	imidacloprid	3.45	5	73.5	A
Cilantro	lecithin	46.21	20	321.98	A
Cilantro	linuron	3,197.31	626	6,067.85	A
Cilantro	mefenoxam	59.4	15	96.4	A
Cilantro	methoxyfenozide	2.55	1	18.0	A
Cilantro	methyl silicone resins	0.1	16	276.48	A
Cilantro	mineral oil	46.52	39	250.64	A
Cilantro	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.62	1	12.7	A
Cilantro	oleic acid	3.62	1	12.7	A
Cilantro	oleic acid, methyl ester	24.33	3	37.0	A
Cilantro	penthiopyrad	9.38	1	30.0	A
Cilantro	peroxyacetic acid	24.2	4	35.0	A
Cilantro	polyacrylamide polymer	0.23	1	10.0	A
Cilantro	polybutenes	2.42	1	12.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	polymerized pinene	118.87	37	205.59	A
Cilantro	polyoxin d, zinc salt	0.79	1	18.0	A
Cilantro	polyoxyethylene polyoxypropylene	76.74	22	262.6	A
Cilantro	potassium bicarbonate	137.85	5	56.74	A
Cilantro	potassium hydroxide	3.02	16	276.48	A
Cilantro	potassium phosphite	60.32	2	11.83	A
Cilantro	prometryn	5,106.79	393	3,453.86	A
Cilantro	propiconazole	3.03	3	23.17	A
Cilantro	propionic acid	33.7	17	284.98	A
Cilantro	pyrethrins	1.78	7	46.83	A
Cilantro	qst 713 strain of dried bacillus subtilis	0.03	1	1.0	A
Cilantro	sethoxydim	0.18	1	1.0	A
Cilantro	sodium polyacrylate	0.2	1	8.5	A
Cilantro	spinetoram	21.83	24	360.25	A
Cilantro	spinosad	0.1	1	1.5	A
Cilantro	streptomyces lydicus wyec 108	0.01	1	21.9	A
Cilantro	trifloxystrobin	2.48	1	20.0	A
Cilantro	triflumizole	11.53	4	46.0	A
Cilantro	zeta-cypermethrin	0.44	2	17.85	A
Citrus	abamectin	0.89	8	47.75	A
Citrus	abamectin	<0.01	N/A	14.0	U
Citrus	acequinocyl	0.6	1	97,000.0	U
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.31	2	4.5	A
Citrus	aluminum phosphide	0.34	1	1.0	A
Citrus	ammonium sulfate	40.0	1	2.5	A
Citrus	beta-cyfluthrin	0.06	2	180,690.0	U
Citrus	cottonseed oil	1.46	2	4.5	A
Citrus	dimethylpolysiloxane	1.38	6	26.35	A
Citrus	dimethylpolysiloxane	1.54	8	530,800.0	U
Citrus	fenpyroximate	0.62	2	104,150.0	U
Citrus	flupyradifurone	3.8	4	27.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	glufosinate-ammonium	1.38	2	4.5	A
Citrus	glyphosate, isopropylamine salt	35.97	2	4.5	A
Citrus	glyphosate, potassium salt	11.01	1	0.5	A
Citrus	glyphosate, potassium salt	41.27	4	194,150.0	U
Citrus	imidacloprid	15.55	2	98,510.0	U
Citrus	indaziflam	0.1	1	1.0	A
Citrus	isopropyl alcohol	0.05	2	4.5	A
Citrus	metaldehyde	1.32	3	44,600.0	U
Citrus	mineral oil	1,653.25	16	88.85	A
Citrus	mineral oil	121.72	7	437,814.0	U
Citrus	polyoxyethylene polyoxypropylene	5.44	6	26.35	A
Citrus	polyoxyethylene polyoxypropylene	6.07	8	530,800.0	U
Citrus	potassium phosphite	43.77	4	18.5	A
Citrus	potassium phosphite	0.78	N/A	14.0	U
Citrus	spirodiclofen	0.63	1	2.0	A
Citrus	spiromesifen	1.27	3	183,150.0	U
Citrus	spirotetramat	0.27	1	53,500.0	U
Citrus	sulfur	0.45	1	0.04	A
Citrus	thiamethoxam	2.58	6	43.35	A
Collard	4-nonylphenol, formaldehyde resin, propoxylated	1.93	16	66.05	A
Collard	acetamiprid	4.65	10	52.9	A
Collard	afidopyropen	0.35	9	35.65	A
Collard	alkyl (c8,c10) polyglucoside	0.02	1	1.5	A
Collard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.14	30	101.54	A
Collard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.94	21	140.05	A
Collard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	24.16	53	254.95	A
Collard	alpha-pinene beta-pinene copolymer	21.44	30	101.54	A
Collard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.18	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	ametoctradin	1.53	1	5.6	A
Collard	azadirachtin	0.4	9	12.54	A
Collard	azoxystrobin	11.39	16	52.85	A
Collard	bacillus amyloliquefaciens strain d747	2.25	2	3.0	A
Collard	bacillus amyloliquefaciens strain mbi 600	0.28	2	5.0	A
Collard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	49.44	21	54.52	A
Collard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	334.61	117	414.84	A
Collard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.61	3	8.9	A
Collard	beauveria bassiana strain gha	0.66	1	1.0	A
Collard	beta-cyfluthrin	2.18	12	82.95	A
Collard	burkholderia sp strain a396 cells and fermentation media	37.39	3	4.32	A
Collard	capric acid	25.19	1	2.5	A
Collard	caprylic acid	37.0	1	2.5	A
Collard	chromobacterium subtsugae strain praa4-1	67.68	36	149.01	A
Collard	clarified hydrophobic extract of neem oil	559.21	35	150.85	A
Collard	copper octanoate	0.83	1	1.0	A
Collard	cyantraniliprole	6.09	23	104.1	A
Collard	cyclaniliprole	0.08	1	1.5	A
Collard	diazinon	11.91	2	3.0	A
Collard	dimethomorph	1.15	1	5.6	A
Collard	dimethylpolysiloxane	14.7	56	184.75	A
Collard	emamectin benzoate	0.54	8	36.15	A
Collard	esfenvalerate	0.27	3	5.5	A
Collard	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.73	16	66.05	A
Collard	fatty acids, mixed	0.31	21	140.05	A
Collard	flonicamid	0.22	1	2.75	A
Collard	flupyradifurone	1.28	1	9.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	gs-omega/kappa-hctx-hv1a (versitide peptide)	1.58	10	73.3	A
Collard	heptamethyltrisiloxane ethoxylated	40.27	53	254.95	A
Collard	imidacloprid	0.09	1	2.0	A
Collard	indoxacarb	4.92	13	74.95	A
Collard	lecithin	7.39	22	141.55	A
Collard	malathion	29.85	5	29.15	A
Collard	mandipropamid	1.73	2	13.25	A
Collard	margosa oil	38.47	2	9.9	A
Collard	methyl silicone resins	<0.01	1	1.5	A
Collard	mineral oil	6.0	30	101.54	A
Collard	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.42	16	66.05	A
Collard	naled	35.61	7	31.35	A
Collard	oleic acid	2.42	16	66.05	A
Collard	paecilomyces fumosoroseus apopka strain 97	3.15	7	7.88	A
Collard	permethrin	11.23	12	56.4	A
Collard	polyacrylamide polymer	0.66	8	28.25	A
Collard	polybutenes	1.61	16	66.05	A
Collard	polyether modified polysiloxane	0.25	1	0.81	A
Collard	polyoxyethylene polyoxypropylene	74.18	109	439.7	A
Collard	potash soap	553.14	24	60.84	A
Collard	potassium bicarbonate	157.76	27	118.5	A
Collard	potassium hydroxide	0.02	1	1.5	A
Collard	potassium phosphite	22.2	2	8.6	A
Collard	propiconazole	0.11	1	1.0	A
Collard	propionic acid	7.35	22	141.55	A
Collard	pyrethrins	3.69	41	82.62	A
Collard	reynoutria sachalinensis	0.16	1	1.5	A
Collard	spinetoram	8.13	28	113.2	A
Collard	spinosad	5.66	23	45.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	spirotetramat	8.28	26	109.15	A
Collard	tebufenozide	0.32	2	2.5	A
Collard	thiamethoxam	0.23	1	5.0	A
Collard	triflumizole	1.14	3	4.5	A
Collard	trifluralin	14.11	8	28.25	A
Commodity fumigation	magnesium phosphide	3.41	1	20,010.0	C
Commodity fumigation	methyl bromide	1,080.02	N/A	N/A	N/A
Corn, human consumption	2,4-d, dimethylamine salt	5.86	3	11.85	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.31	66	277.0	A
Corn, human consumption	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	26.31	66	277.0	A
Corn, human consumption	bacillus thuringiensis, subsp. aizawai, strain abts-1857	8.55	6	15.83	A
Corn, human consumption	beta-cyfluthrin	0.81	6	15.83	A
Corn, human consumption	chlorantraniliprole	10.2	34	141.0	A
Corn, human consumption	chlorpyrifos	1.66	13	1.17	A
Corn, human consumption	fatty acids derived from tallow	10.52	66	277.0	A
Corn, human consumption	isopropylamine dodecylbenzene sulfonate	<0.01	1	3.5	A
Corn, human consumption	lambda-cyhalothrin	4.16	35	144.75	A
Corn, human consumption	methyl anthranilate	22.61	32	74.5	A
Corn, human consumption	mineral oil	0.67	1	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	polyoxyethylene sorbitan monooleate	0.02	1	3.5	A
Corn, human consumption	polyoxyethylene sorbitan trioleate	0.11	1	3.5	A
Corn, human consumption	spinetoram	3.35	17	71.25	A
Cucumber	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	216.43	74	379.22	A
Cucumber	4-nonylphenol, formaldehyde resin, propoxylated	3.74	5	9.03	A
Cucumber	abamectin	0.33	3	22.91	A
Cucumber	acetamiprid	1.44	1	19.38	A
Cucumber	afidopyropen	1.77	3	29.4	A
Cucumber	alkyl (c9-c11) oligomeric d-glucopyranoside	0.25	5	9.03	A
Cucumber	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	3	3.5	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.97	6	17.11	A
Cucumber	alpha-pinene beta-pinene copolymer	24.48	17	66.29	A
Cucumber	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.93	1	8.08	A
Cucumber	azadirachtin	5.03	32	153.71	A
Cucumber	azoxystrobin	3.4	3	15.8	A
Cucumber	azoxystrobin	2.22	N/A	87,264.92	P
Cucumber	bacillus amyloliquefaciens strain d747	393.38	10	35.07	A
Cucumber	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.34	15	68.75	A
Cucumber	beauveria bassiana strain gha	19.94	12	44.1	A
Cucumber	beauveria bassiana strain ppri 5339	0.16	1	1.68	A
Cucumber	bensulide	113.58	3	22.91	A
Cucumber	bifenthrin	2.23	4	23.91	A
Cucumber	boscalid	6.72	5	25.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	chenopodium ambrosiodes near ambrosiodes	11.36	2	6.72	A
Cucumber	chlorantraniliprole	2.85	6	19.46	A
Cucumber	chlorothalonil	2.82	2	2.5	A
Cucumber	chromobacterium subtsugae strain praa4-1	4.59	2	6.72	A
Cucumber	clarified hydrophobic extract of neem oil	0.66	2	1.25	A
Cucumber	copper hydroxide	0.2	1	0.13	A
Cucumber	cyantraniliprole	5.12	9	44.52	A
Cucumber	cyflufenamid	1.88	12	85.42	A
Cucumber	cyprodinil	1.11	1	3.36	A
Cucumber	diethylene glycol	0.36	1	8.08	A
Cucumber	difenoconazole	0.73	1	6.72	A
Cucumber	dimethylpolysiloxane	2.59	2	14.38	A
Cucumber	dinotefuran	3.84	4	21.84	A
Cucumber	etoxazole	1.62	1	3.36	A
Cucumber	fatty acids, mixed	0.63	1	8.08	A
Cucumber	flonicamid	11.49	15	84.0	A
Cucumber	fludioxonil	0.74	1	3.36	A
Cucumber	fludioxonil	2.26	N/A	89,890.47	P
Cucumber	fluopicolide	10.03	8	81.12	A
Cucumber	flupyradifurone	14.3	11	72.98	A
Cucumber	flutriafol	9.13	6	79.97	A
Cucumber	hydrogen peroxide	164.81	14	47.04	A
Cucumber	imidacloprid	1.82	2	9.66	A
Cucumber	mancozeb	4.03	2	2.5	A
Cucumber	mandipropamid	0.48	2	4.36	A
Cucumber	margosa oil	223.15	12	60.78	A
Cucumber	mefenoxam	1.05	N/A	87,194.39	P
Cucumber	mefenoxam, other related	0.01	N/A	1,000.0	P
Cucumber	mineral oil	288.96	27	94.22	A
Cucumber	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.0	14	62.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	permethrin	1.92	2	9.58	A
Cucumber	peroxyacetic acid	7.53	7	23.52	A
Cucumber	piperonyl butoxide	1.52	1	3.36	A
Cucumber	piperonyl butoxide, other related	0.38	1	3.36	A
Cucumber	polyalkene oxide modified heptamethyl trisiloxane	8.85	6	18.17	A
Cucumber	potassium bicarbonate	51.0	2	13.44	A
Cucumber	potassium phosphite	121.41	7	23.52	A
Cucumber	propamocarb hydrochloride	51.81	8	53.26	A
Cucumber	pymetrozine	3.71	9	42.05	A
Cucumber	pyraclostrobin	3.41	5	25.08	A
Cucumber	pyrethrins	0.19	1	3.36	A
Cucumber	qst 713 strain of dried bacillus subtilis	2.46	6	26.88	A
Cucumber	spinetoram	6.55	7	83.5	A
Cucumber	spinosad	0.17	2	3.61	A
Cucumber	spiromesifen	0.27	1	6.72	A
Cucumber	sulfur	257.2	8	80.47	A
Cucumber	swinglea glutinosa extract	71.49	12	39.38	A
Cucumber	tall oil fatty acids	0.33	14	62.79	A
Cucumber	thiamethoxam	345.19	N/A	113,658.5	P
Cucumber	thiram	24.28	N/A	18,111.37	P
Cucumber	trichoderma harzianum rifai strain krl-ag2	0.14	1	15.0	A
Cucumber	trichoderma virens strain g-41	0.07	1	15.0	A
Cucumber	triethanolamine oleate	2.29	5	9.03	A
Cucumber	triflumizole	3.84	4	14.49	A
Dandelion green	azoxystrobin	0.99	4	5.0	A
Dandelion green	beta-cyfluthrin	0.11	4	4.5	A
Dandelion green	clarified hydrophobic extract of neem oil	21.56	7	8.75	A
Dandelion green	mandipropamid	0.13	1	1.0	A
Dandelion green	potassium phosphite	7.03	1	1.5	A
Dandelion green	zeta-cypermethrin	0.05	1	1.0	A
Dill	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.01	4	20.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	azadirachtin	0.01	1	1.0	A
Dill	azoxystrobin	1.53	5	13.6	A
Dill	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.62	1	1.0	A
Dill	clarified hydrophobic extract of neem oil	19.34	4	6.75	A
Dill	copper hydroxide	0.21	1	1.03	A
Dill	copper oxychloride	0.24	1	1.03	A
Dill	heptamethyltrisiloxane ethoxylated	1.68	2	13.4	A
Dill	linuron	2.0	3	4.0	A
Dill	naled	9.67	1	9.4	A
Dill	poly-i-para-menthene	1.52	2	2.53	A
Dill	polyether modified polysiloxane	0.67	2	7.1	A
Dill	polyoxyethylene polyoxypropylene	2.34	4	20.5	A
Dill	potassium phosphite	14.07	2	3.0	A
Dill	propiconazole	1.03	6	9.25	A
Dill	pyrethrins	0.06	2	2.0	A
Dill	qst 713 strain of dried bacillus subtilis	0.11	1	1.0	A
Dill	spinetoram	1.2	5	22.0	A
Dill	spinosad	0.2	2	2.03	A
Dill	spirotetramat	0.81	1	9.4	A
Ditch bank	acetic acid	0.26	1	3.0	A
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	62.31	78	179.6	A
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	78.55	44	117.1	A
Ditch bank	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.7	8	31.5	A
Ditch bank	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.83	3	3.75	A
Ditch bank	aminopyralid, triisopropanolamine salt	10.83	39	110.5	A
Ditch bank	ammonium propionate	94.11	40	106.1	A
Ditch bank	ammonium sulfate	57.96	48	137.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	benzenesulfonic acid, c10-16-alkyl derivatives	0.07	5	4.75	A
Ditch bank	capric acid	43.19	1	3.0	A
Ditch bank	caprylic acid	63.43	1	3.0	A
Ditch bank	citric acid	50.3	54	145.35	A
Ditch bank	dimethylpolysiloxane	0.84	4	11.0	A
Ditch bank	diphacinone	0.02	10	66.0	A
Ditch bank	diquat dibromide	3.97	2	2.1	A
Ditch bank	ethanolamine	0.01	5	4.75	A
Ditch bank	fatty acids derived from tallow	2.68	8	31.5	A
Ditch bank	fatty acids, mixed	8.88	70	148.1	A
Ditch bank	glufosinate-ammonium	23.47	4	10.5	A
Ditch bank	glyphosate, isopropylamine salt	1,603.72	90	203.6	A
Ditch bank	glyphosate, potassium salt	414.44	22	44.0	A
Ditch bank	imazapyr, isopropylamine salt	0.33	N/A	448.78	A
Ditch bank	isopropyl alcohol	0.02	5	4.75	A
Ditch bank	lecithin	235.58	77	162.85	A
Ditch bank	methylated soybean oil	14.15	7	14.75	A
Ditch bank	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.01	5	4.75	A
Ditch bank	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.17	5	4.75	A
Ditch bank	phosphoric acid	10.68	13	36.25	A
Ditch bank	polyacrylic polymer	0.96	8	31.5	A
Ditch bank	polyether modified polysiloxane	0.25	1	0.5	A
Ditch bank	propionic acid	207.28	70	148.1	A
Ditch bank	propylene glycol	<0.01	5	4.75	A
Ditch bank	sodium polyacrylate	2.35	40	106.1	A
Ditch bank	sodium xylene sulfonate	<0.01	5	4.75	A
Ditch bank	tall oil fatty acids	0.01	5	4.75	A
Ditch bank	triclopyr, triethylamine salt	79.09	39	110.5	A
Eggplant	clarified hydrophobic extract of neem oil	0.45	1	2.0	A
Eggplant	thiram	0.1	N/A	37.06	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.01	50	42.92	A
Endive (escarole)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.01	50	42.92	A
Endive (escarole)	bensulide	83.92	16	14.09	A
Endive (escarole)	clothianidin	0.57	12	8.52	A
Endive (escarole)	cyantraniliprole	0.76	8	8.61	A
Endive (escarole)	dicloran	24.87	16	12.45	A
Endive (escarole)	diethylene glycol	3.84	50	42.92	A
Endive (escarole)	dimethylpolysiloxane	0.09	50	42.92	A
Endive (escarole)	fatty acids, mixed	6.84	50	42.92	A
Endive (escarole)	fenamidone	3.55	18	13.6	A
Endive (escarole)	flonicamid	0.08	1	0.86	A
Endive (escarole)	fludioxonil	0.18	2	0.81	A
Endive (escarole)	flupyradifurone	0.3	2	3.15	A
Endive (escarole)	fluxapyroxad	0.29	2	1.54	A
Endive (escarole)	indoxacarb	0.07	1	0.64	A
Endive (escarole)	mandipropamid	3.61	29	27.67	A
Endive (escarole)	mefenoxam	0.32	1	0.6	A
Endive (escarole)	methoxyfenozide	1.71	16	13.36	A
Endive (escarole)	oxathiapiprolin	0.33	23	21.07	A
Endive (escarole)	penthiopyrad	1.23	5	3.88	A
Endive (escarole)	potassium phosphite	111.56	47	40.74	A
Endive (escarole)	pydiflumetofen	0.01	1	0.11	A
Endive (escarole)	pyraclostrobin	0.29	2	1.54	A
Endive (escarole)	spinetoram	1.24	24	19.53	A
Endive (escarole)	spirotetramat	1.68	26	21.75	A
Endive (escarole)	zeta-cypermethrin	0.05	2	1.7	A
Fava bean	acephate	0.5	1	0.5	A
Fava bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.17	2	1.0	A
Fava bean	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.17	2	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fava bean	chlorantraniliprole	0.05	1	0.5	A
Fava bean	diethylene glycol	0.07	2	1.0	A
Fava bean	dimethoate	0.47	2	1.0	A
Fava bean	dimethylpolysiloxane	<0.01	2	1.0	A
Fava bean	fatty acids, mixed	0.12	2	1.0	A
Fava bean	spirotetramat	0.04	1	0.5	A
Fig	aluminum phosphide	0.16	2	4.0	A
Fig	glyphosate, potassium salt	5.16	1	3.0	A
Food processing plant	sodium hypochlorite	356.11	N/A	2.0	U
Forage hay/silage	2,4-d, dimethylamine salt	1,612.22	17	588.0	A
Forage hay/silage	diphacinone	0.03	11	140.0	A
Fumigation, other	methyl bromide	1,046.24	N/A	N/A	N/A
Gai lon	afidopyropen	0.02	1	1.94	A
Gai lon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.61	3	7.69	A
Gai lon	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.03	3	7.69	A
Gai lon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	35.45	41	92.34	A
Gai lon	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.48	7	6.45	A
Gai lon	beta-cyfluthrin	1.81	32	70.34	A
Gai lon	chlorantraniliprole	0.27	1	2.89	A
Gai lon	chlorthal-dimethyl	173.94	40	37.54	A
Gai lon	cyantraniliprole	2.13	12	18.34	A
Gai lon	emulsifiable methylated vegetable oil	175.45	41	92.34	A
Gai lon	fenamidone	1.4	1	5.55	A
Gai lon	flonicamid	6.08	25	69.32	A
Gai lon	fluopicolide	10.9	38	86.98	A
Gai lon	flupyradifurone	0.45	2	3.34	A
Gai lon	imidacloprid	10.85	41	37.1	A
Gai lon	indoxacarb	6.44	41	97.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai lon	malathion	66.51	16	32.48	A
Gai lon	polyether modified polysiloxane	8.97	41	92.34	A
Gai lon	qst 713 strain of dried bacillus subtilis	15.47	28	68.42	A
Gai lon	spinetoram	0.08	1	1.69	A
Gai lon	spirotetramat	5.25	32	67.24	A
Golf course turf	2,4-d, 2-ethylhexyl ester	17.71	2	26.3	A
Golf course turf	2,4-d, 2-ethylhexyl ester	0.15	1	33,000.0	S
Golf course turf	2,4-d, dimethylamine salt	4.37	1	30.5	A
Golf course turf	2,4-dp-p, isooctyl ester	5.56	N/A	20.0	A
Golf course turf	abamectin	0.32	2	5.7	A
Golf course turf	acibenzolar-s-methyl	2.17	10	193.2	A
Golf course turf	aluminum phosphide	183.15	N/A	4,825.0	A
Golf course turf	azoxystrobin	72.28	7	149.7	A
Golf course turf	benzovindiflupyr	0.14	N/A	2.0	A
Golf course turf	bifenthrin	0.02	N/A	3,000.0	S
Golf course turf	carfentrazone-ethyl	0.69	2	26.3	A
Golf course turf	carfentrazone-ethyl	0.01	1	33,000.0	S
Golf course turf	chlorantraniliprole	16.93	5	152.9	A
Golf course turf	chlorothalonil	1,098.43	7	183.6	A
Golf course turf	chlorothalonil	4.13	1	16,000.0	S
Golf course turf	clothianidin	21.5	N/A	54.0	A
Golf course turf	dicamba	1.12	2	26.3	A
Golf course turf	dicamba	0.01	1	33,000.0	S
Golf course turf	dicamba, dimethylamine salt	0.27	1	30.5	A
Golf course turf	difenoconazole	15.46	1	50.0	A
Golf course turf	diquat dibromide	0.02	1	10,000.0	S
Golf course turf	dithiopyr	3.97	N/A	7.0	A
Golf course turf	ethephon	97.91	N/A	32.0	A
Golf course turf	fluzifop-butyl	0.42	2	2.0	A
Golf course turf	fluzifop-butyl	0.19	N/A	12,000.0	S
Golf course turf	fluzinam	21.28	2	26.6	A
Golf course turf	fludioxonil	0.42	N/A	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	fluopyram	4.43	3	8.5	A
Golf course turf	flurprimidol	9.12	N/A	54.25	A
Golf course turf	flutolanil	4.2	1	2.2	A
Golf course turf	fluxapyroxad	3.29	N/A	13.0	A
Golf course turf	fosetyl-al	105.68	1	14.7	A
Golf course turf	glufosinate-ammonium	0.22	N/A	12,000.0	S
Golf course turf	glyphosate, isopropylamine salt	1.3	1	14,000.0	S
Golf course turf	indaziflam	0.03	N/A	20,000.0	S
Golf course turf	indoxacarb	0.8	N/A	12.0	A
Golf course turf	mcpp, dimethylamine salt	2.87	1	30.5	A
Golf course turf	mecoprop-p	1.68	2	6.3	A
Golf course turf	mecoprop-p	0.04	1	33,000.0	S
Golf course turf	mefenoxam	126.52	3	162.0	A
Golf course turf	mefenoxam, other related	4.16	3	162.0	A
Golf course turf	mesotrione	10.79	4	79.0	A
Golf course turf	metalaxyl	8.0	1	38.0	A
Golf course turf	mineral oil	1,487.37	6	198.0	A
Golf course turf	paclobutrazol	33.55	5	222.9	A
Golf course turf	penthiopyrad	40.95	6	44.4	A
Golf course turf	polyoxin d, zinc salt	0.46	N/A	2.0	A
Golf course turf	potassium phosphite	228.07	2	46.7	A
Golf course turf	prodiamine	93.38	N/A	178.35	A
Golf course turf	propamocarb hydrochloride	281.96	1	32.0	A
Golf course turf	propamocarb hydrochloride	3.0	1	27,000.0	S
Golf course turf	propiconazole	119.39	7	165.23	A
Golf course turf	propiconazole	0.65	1	16,000.0	S
Golf course turf	pydiflumetofen	0.53	1	2.9	A
Golf course turf	pyraclostrobin	4.17	N/A	9.0	A
Golf course turf	quinclorac, dimethylamine salt	4.45	1	6.0	A
Golf course turf	quinclorac, dimethylamine salt	<0.01	1	8,000.0	S
Golf course turf	tebuconazole	129.23	N/A	163.25	A
Golf course turf	thiamethoxam	8.71	2	33.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	thiophanate-methyl	871.15	3	167.5	A
Golf course turf	topramezone	0.17	3	4.0	A
Golf course turf	triadimefon	8.21	N/A	8.0	A
Golf course turf	triclopyr, butoxyethyl ester	1.48	1	1.0	A
Golf course turf	trifloxystrobin	1.64	N/A	8.0	A
Golf course turf	trifloxysulfuron-sodium	0.02	1	0.5	A
Golf course turf	trinexapac-ethyl	166.54	12	1,116.2	A
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	1.25	A
Grape	alpha-pinene beta-pinene copolymer	0.19	1	1.25	A
Grape	aluminum phosphide	0.07	1	0.1	A
Grape	bacillus pumilus, strain qst 2808	0.11	1	1.25	A
Grape	mineral oil	0.05	1	1.25	A
Grape	reynoutria sachalinensis	0.79	2	2.5	A
Grape	sulfur	30.96	5	6.1	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.14	2	4.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.54	13	6.9	A
Grape, wine	alpha-pinene beta-pinene copolymer	2.69	2	4.0	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.49	12	6.65	A
Grape, wine	aluminum phosphide	0.25	7	0.7	A
Grape, wine	ammonium sulfate	3.61	1	3.5	A
Grape, wine	azoxystrobin	0.5	1	2.0	A
Grape, wine	bacillus amyloliquefaciens strain d747	2.5	2	4.0	A
Grape, wine	bacillus pumilus, strain qst 2808	0.36	2	4.0	A
Grape, wine	boscalid	1.54	2	4.24	A
Grape, wine	citric acid	0.48	1	3.5	A
Grape, wine	copper hydroxide	12.63	6	27.4	A
Grape, wine	cyflufenamid	0.1	1	2.0	A
Grape, wine	cyprodinil	0.13	1	0.75	A
Grape, wine	diethylene glycol	0.19	12	6.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	difenoconazole	0.05	1	0.75	A
Grape, wine	dimethylpolysiloxane	2.72	18	18.65	A
Grape, wine	fatty acids, mixed	0.35	13	6.9	A
Grape, wine	fenhexamid	12.0	5	24.0	A
Grape, wine	fludioxonil	0.88	2	4.0	A
Grape, wine	flutriafol	0.17	1	2.0	A
Grape, wine	glufosinate-ammonium	15.92	4	15.5	A
Grape, wine	glycerol	2.64	1	3.5	A
Grape, wine	glyphosate, potassium salt	38.58	2	4.0	A
Grape, wine	hydrogen peroxide	4.98	1	2.0	A
Grape, wine	methyl silicone resins	13.77	12	52.24	A
Grape, wine	mineral oil	186.02	20	44.0	A
Grape, wine	myclobutanil	0.28	6	3.1	A
Grape, wine	peroxyacetic acid	0.37	1	2.0	A
Grape, wine	phosphoric acid	0.82	1	3.5	A
Grape, wine	polyacrylamide polymer	0.26	1	3.5	A
Grape, wine	potassium bicarbonate	55.35	12	15.05	A
Grape, wine	pydiflumetofen	0.52	2	4.0	A
Grape, wine	pyraclostrobin	0.78	2	4.24	A
Grape, wine	pyraflufen-ethyl	0.08	4	15.5	A
Grape, wine	quinoxifen	1.9	11	27.55	A
Grape, wine	reynoutria sachalinensis	0.87	1	2.0	A
Grape, wine	sodium hydroxide	0.72	1	3.5	A
Grape, wine	spinetoram	0.16	1	2.0	A
Grape, wine	spirotetramat	0.17	2	1.5	A
Grape, wine	sulfur	44.8	8	16.0	A
Grape, wine	trifloxystrobin	2.53	7	26.25	A
Grapefruit	abamectin	0.14	2	8.0	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.8	2	2.0	A
Grapefruit	bentonite	13.08	2	14.82	A
Grapefruit	beta-cyfluthrin	0.08	1	1.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	calcium hydroxide	71.28	2	14.82	A
Grapefruit	carbaryl	11.4	1	5.7	A
Grapefruit	carfentrazone-ethyl	0.06	2	2.0	A
Grapefruit	casein	0.98	2	14.82	A
Grapefruit	copper hydroxide	33.55	2	14.82	A
Grapefruit	dimethylpolysiloxane	3.55	4	22.0	A
Grapefruit	fenpropathrin	2.38	1	5.7	A
Grapefruit	flupyradifurone	4.4	5	27.0	A
Grapefruit	glufosinate-ammonium	1.89	1	4.0	A
Grapefruit	glyphosate, potassium salt	159.47	14	35.25	A
Grapefruit	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.07	2	2.0	A
Grapefruit	imidacloprid	1.18	3	6.75	A
Grapefruit	lactose	0.98	2	14.82	A
Grapefruit	methylated soybean oil	12.75	2	2.0	A
Grapefruit	mineral oil	812.52	11	54.6	A
Grapefruit	polyoxyethylene polyoxypropylene	13.36	3	21.0	A
Grapefruit	potassium phosphite	26.26	1	8.4	A
Grapefruit	pyrethrins	0.11	1	2.5	A
Grapefruit	saflufenacil	0.66	7	19.25	A
Grapefruit	spinetoram	0.78	1	10.0	A
Grapefruit	spinosad	0.39	1	2.5	A
Grapefruit	spirotetramat	0.36	1	1.75	A
Grapefruit	tall oil fatty acids	0.37	2	2.0	A
Grapefruit	thiamethoxam	1.64	5	23.65	A
Guava	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.52	2	6.5	A
Guava	ammonium sulfate	90.0	2	6.5	A
Guava	cottonseed oil	2.43	2	6.5	A
Guava	glufosinate-ammonium	2.11	2	6.5	A
Guava	glyphosate, isopropylamine salt	35.97	2	6.5	A
Guava	isopropyl alcohol	0.09	2	6.5	A
Herb, spice	abamectin	0.12	1	5.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25.01	50	160.6	A
Herb, spice	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.39	6	9.5	A
Herb, spice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.01	50	160.6	A
Herb, spice	azadirachtin	0.28	11	11.22	A
Herb, spice	azoxystrobin	1.76	4	9.25	A
Herb, spice	bacillus amyloliquefaciens strain d747	106.08	14	43.5	A
Herb, spice	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.36	4	6.0	A
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.19	1	0.7	A
Herb, spice	beauveria bassiana strain gha	0.66	4	6.0	A
Herb, spice	capric acid	92.22	4	6.0	A
Herb, spice	caprylic acid	135.45	4	6.0	A
Herb, spice	clarified hydrophobic extract of neem oil	8.84	7	6.25	A
Herb, spice	copper octanoate	1.25	2	2.0	A
Herb, spice	diethylene glycol	9.6	50	160.6	A
Herb, spice	dimethylpolysiloxane	0.21	50	160.6	A
Herb, spice	fatty acids, mixed	17.1	50	160.6	A
Herb, spice	flonicamid	0.09	1	1.5	A
Herb, spice	hydrogen peroxide	1.24	1	1.0	A
Herb, spice	oxyfluorfen	1.27	1	1.5	A
Herb, spice	paecilomyces fumosoroseus apopka strain 97	0.6	2	3.0	A
Herb, spice	peroxyacetic acid	0.09	1	1.0	A
Herb, spice	piperonyl butoxide	49.0	41	128.8	A
Herb, spice	piperonyl butoxide, other related	12.25	41	128.8	A
Herb, spice	potash soap	14.79	4	4.25	A
Herb, spice	potassium bicarbonate	1.23	1	0.5	A
Herb, spice	potassium phosphite	79.54	12	30.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	pyrethrins	6.74	54	144.5	A
Herb, spice	qst 713 strain of dried bacillus subtilis	0.07	2	2.5	A
Herb, spice	reynoutria sachalinensis	0.27	2	2.5	A
Herb, spice	spinetoram	8.33	40	132.9	A
Herb, spice	spinosad	2.26	11	9.75	A
Herb, spice	streptomyces lydicus wyec 108	<0.01	1	1.0	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7.65	1	6.0	A
Industrial hemp	polyalkyleneoxide modified polydimethyl-siloxane	6.27	1	6.0	A
Industrial processing water	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	259.51	N/A	1.0	U
Industrial processing water	glutaraldehyde	129.75	N/A	1.0	U
Industrial site	alkyl (c8,c10) polyglucoside	0.06	N/A	14.0	A
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.73	N/A	14.0	A
Industrial site	carfentrazone-ethyl	0.04	N/A	14.0	A
Industrial site	glyphosate, isopropylamine salt	23.5	N/A	24.0	A
Industrial site	lecithin	0.66	N/A	14.0	A
Industrial site	methyl silicone resins	<0.01	N/A	14.0	A
Industrial site	potassium hydroxide	0.07	N/A	14.0	A
Industrial site	propionic acid	0.49	N/A	14.0	A
Kale	4-nonylphenol, formaldehyde resin, propoxylated	3.79	18	125.75	A
Kale	acetamiprid	7.04	15	83.38	A
Kale	acibenzolar-s-methyl	0.15	5	6.55	A
Kale	afidopyropen	2.36	59	241.72	A
Kale	alkyl (c8,c10) polyglucoside	0.05	1	4.5	A
Kale	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	14.09	129	696.11	A
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.28	68	423.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.1	21	88.2	A
Kale	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.59	5	16.64	A
Kale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	56.54	88	562.08	A
Kale	alpha-pinene beta-pinene copolymer	240.6	73	659.36	A
Kale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.04	11	39.78	A
Kale	ametocradin	1.28	1	4.7	A
Kale	azadirachtin	6.58	19	187.93	A
Kale	azoxystrobin	44.78	43	231.83	A
Kale	bacillus amyloliquefaciens strain d747	35.26	6	30.04	A
Kale	bacillus amyloliquefaciens strain mbi 600	4.62	2	48.0	A
Kale	bacillus mycoides isolate j	1.56	26	31.16	A
Kale	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	7.38	8	9.75	A
Kale	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	128.83	32	142.4	A
Kale	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	4.8	1	12.0	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,640.73	202	1,751.92	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.8	2	10.2	A
Kale	beauveria bassiana strain gha	12.62	2	19.2	A
Kale	bensulide	220.36	8	50.0	A
Kale	beta-cyfluthrin	4.77	34	175.81	A
Kale	burkholderia sp strain a396 cells and fermentation media	801.83	12	92.64	A
Kale	capric acid	241.85	1	24.0	A
Kale	caprylic acid	355.22	1	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	chlorantraniliprole	3.88	6	39.86	A
Kale	chlorthal-dimethyl	660.29	76	101.8	A
Kale	chromobacterium subtsugae strain praa4-1	333.53	61	585.63	A
Kale	clarified hydrophobic extract of neem oil	3,915.63	37	554.1	A
Kale	copper octanoate	10.42	1	12.5	A
Kale	cyantraniliprole	24.51	55	350.39	A
Kale	diazinon	26.29	6	12.25	A
Kale	diethylene glycol	1.13	8	16.28	A
Kale	dimethomorph	0.96	1	4.7	A
Kale	dimethylpolysiloxane	85.68	91	1,053.22	A
Kale	emamectin benzoate	1.12	15	76.05	A
Kale	fatty acids, c16-c18 and c18-unsaturated, methyl esters	15.17	18	125.75	A
Kale	fatty acids, mixed	3.72	63	407.08	A
Kale	flonicamid	9.52	18	109.85	A
Kale	fluopicolide	0.24	1	2.0	A
Kale	fluopyram	1.25	4	10.04	A
Kale	flupyradifurone	2.72	3	18.8	A
Kale	flutriafol	0.12	1	1.0	A
Kale	fluxapyroxad	0.4	2	4.46	A
Kale	gs-omega/kappa-hctx-hv1a (versitude peptide)	5.86	34	260.98	A
Kale	heptamethyltrisiloxane ethoxylated	96.16	98	605.08	A
Kale	hydrogen peroxide	0.48	1	2.0	A
Kale	imidacloprid	1.5	5	32.0	A
Kale	indoxacarb	12.06	29	183.74	A
Kale	lecithin	43.77	58	414.3	A
Kale	malathion	61.48	10	60.1	A
Kale	mandipropamid	5.32	5	40.82	A
Kale	margosa oil	124.85	4	33.65	A
Kale	methoxyfenozide	0.59	2	3.32	A
Kale	methyl silicone resins	<0.01	1	4.5	A
Kale	methylated soybean oil	1.57	2	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	mineral oil	75.22	129	696.11	A
Kale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.74	18	125.75	A
Kale	naled	224.85	29	148.35	A
Kale	oleic acid	4.74	18	125.75	A
Kale	oleic acid, methyl ester	12.83	10	43.0	A
Kale	paecilomyces fumosoroseus apopka strain 97	52.38	14	130.96	A
Kale	penthiopyrad	11.16	30	44.48	A
Kale	permethrin	17.16	12	86.15	A
Kale	polyacrylamide polymer	0.71	7	30.45	A
Kale	polyalkene oxide modified heptamethyl trisiloxane	1.27	11	45.2	A
Kale	polybutenes	3.16	18	125.75	A
Kale	polyether modified polysiloxane	0.85	1	3.26	A
Kale	polymerized pinene	22.3	56	36.75	A
Kale	polyoxyethylene polyoxypropylene	375.84	161	1,556.02	A
Kale	potash soap	5,049.71	40	548.21	A
Kale	potassium bicarbonate	718.57	36	394.62	A
Kale	potassium hydroxide	0.05	1	4.5	A
Kale	potassium phosphite	169.28	38	58.6	A
Kale	propiconazole	0.78	3	7.0	A
Kale	propionic acid	40.51	56	395.3	A
Kale	propylene glycol	2.8	11	45.2	A
Kale	pyraclostrobin	17.41	13	68.12	A
Kale	pyrethrins	36.38	63	806.84	A
Kale	reynoutria sachalinensis	2.98	5	27.38	A
Kale	spinetoram	21.77	75	325.87	A
Kale	spinosad	44.57	31	378.29	A
Kale	spirotetramat	33.67	61	431.4	A
Kale	styrene butadiene copolymer	3.79	11	45.2	A
Kale	sulfoxaflor	5.59	19	120.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	sulfur	74.8	7	10.25	A
Kale	tebufenozide	1.56	7	12.25	A
Kale	thiamethoxam	3.42	7	41.4	A
Kale	trifloxystrobin	1.25	4	10.04	A
Kale	triflumizole	18.77	13	76.12	A
Kale	trifluralin	20.56	12	37.2	A
Kale	zeta-cypermethrin	1.53	13	61.5	A
Kohlrabi	4-nonylphenol, formaldehyde resin, propoxylated	0.02	2	0.5	A
Kohlrabi	acetamiprid	0.02	1	0.25	A
Kohlrabi	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.03	1	0.25	A
Kohlrabi	azoxystrobin	0.1	2	0.5	A
Kohlrabi	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.81	3	0.75	A
Kohlrabi	cyantraniliprole	0.03	2	0.5	A
Kohlrabi	dimethylpolysiloxane	0.02	1	0.25	A
Kohlrabi	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.07	2	0.5	A
Kohlrabi	heptamethyltrisiloxane ethoxylated	0.04	1	0.25	A
Kohlrabi	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	2	0.5	A
Kohlrabi	oleic acid	0.02	2	0.5	A
Kohlrabi	polybutenes	0.02	2	0.5	A
Kohlrabi	polyoxyethylene polyoxypropylene	0.08	2	0.5	A
Kohlrabi	pyrethrins	0.01	1	0.25	A
Kohlrabi	spinetoram	0.02	1	0.25	A
Kohlrabi	spirotetramat	0.04	2	0.5	A
Landscape maintenance	2,4-d	2.42	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	0.02	1	2,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d, 2-ethylhexyl ester	10.25	37	867,600.0	S
Landscape maintenance	2,4-d, 2-ethylhexyl ester	184.86	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	89.7	N/A	N/A	N/A
Landscape maintenance	2,4-d, isopropyl ester	0.98	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	5.37	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	42.13	N/A	N/A	N/A
Landscape maintenance	abamectin	0.1	1	20.0	A
Landscape maintenance	abamectin	0.03	N/A	N/A	N/A
Landscape maintenance	acetamiprid	0.1	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	1.76	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	2.76	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	60.36	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	373.61	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.7	N/A	N/A	N/A
Landscape maintenance	alpha-pinene beta-pinene copolymer	0.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.21	2	22.0	A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.8	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.96	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	78.68	49	925.0	A
Landscape maintenance	aluminum phosphide	418.91	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	10.78	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	27.19	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	96.54	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.37	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	53.72	N/A	N/A	N/A
Landscape maintenance	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.45	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	105.56	N/A	N/A	N/A
Landscape maintenance	beauveria bassiana strain gha	0.08	N/A	N/A	N/A
Landscape maintenance	benefin	0.75	N/A	N/A	N/A
Landscape maintenance	benzovindiflupyr	0.55	1	337.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	benzovindiflupyr	3.6	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.33	N/A	N/A	N/A
Landscape maintenance	bifenazate	0.23	N/A	N/A	N/A
Landscape maintenance	bifenthrin	26.41	N/A	N/A	N/A
Landscape maintenance	borax	<0.01	N/A	N/A	N/A
Landscape maintenance	boric acid	36.98	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	7.91	N/A	N/A	N/A
Landscape maintenance	carbon	3.01	N/A	N/A	N/A
Landscape maintenance	carbon dioxide	916.72	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	<0.01	1	2,000.0	C
Landscape maintenance	carfentrazone-ethyl	0.53	37	867,600.0	S
Landscape maintenance	carfentrazone-ethyl	9.63	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	7.95	N/A	N/A	N/A
Landscape maintenance	chlorfenapyr	0.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	chlorflurenol, methyl ester	0.24	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.07	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	1,538.22	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	0.35	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	0.02	N/A	N/A	N/A
Landscape maintenance	citric acid	2.27	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	38.21	1	20.0	A
Landscape maintenance	clethodim	0.05	1	3,000.0	S
Landscape maintenance	clethodim	7.47	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	23.45	N/A	N/A	N/A
Landscape maintenance	clothianidin	1.57	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.19	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	1,436.49	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	0.96	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	650.52	N/A	N/A	N/A
Landscape maintenance	cyazofamid	5.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	d-trans allethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.08	N/A	N/A	N/A
Landscape maintenance	diatomaceous earth	2.98	N/A	N/A	N/A
Landscape maintenance	diatomaceous earth, other related	0.25	N/A	N/A	N/A
Landscape maintenance	dicamba	<0.01	1	2,000.0	C
Landscape maintenance	dicamba	0.65	37	867,600.0	S
Landscape maintenance	dicamba	14.76	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	10.04	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	0.12	N/A	N/A	N/A
Landscape maintenance	difenoconazole	1.84	1	337.0	A
Landscape maintenance	difenoconazole	20.99	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	35.09	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	54.24	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	0.75	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.41	N/A	N/A	N/A
Landscape maintenance	dinotefuran	1.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	diphacinone	0.81	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	306.64	N/A	N/A	N/A
Landscape maintenance	disodium octaborate tetrahydrate	0.31	N/A	N/A	N/A
Landscape maintenance	dithiopyr	0.25	1	2,000.0	C
Landscape maintenance	dithiopyr	42.32	28	618,202.0	S
Landscape maintenance	dithiopyr	185.09	N/A	N/A	N/A
Landscape maintenance	diuron	9.84	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	0.84	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.05	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.37	N/A	N/A	N/A
Landscape maintenance	emulsifiable polyethylene	1.17	1	337.0	A
Landscape maintenance	emulsifiable polyethylene	2.44	N/A	N/A	N/A
Landscape maintenance	endothall, dipotassium salt	63.46	N/A	N/A	N/A
Landscape maintenance	endothall, mono [n,n-dimethyl alkylamine] salt	11.35	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.02	N/A	N/A	N/A
Landscape maintenance	ethephon	27.95	1	337.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	ethephon	778.26	N/A	N/A	N/A
Landscape maintenance	ethofumesate	1.71	N/A	N/A	N/A
Landscape maintenance	fatty acids, methyl esters	12.5	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	0.21	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	2.9	N/A	N/A	N/A
Landscape maintenance	fipronil	6.01	N/A	N/A	N/A
Landscape maintenance	flazasulfuron	0.05	N/A	N/A	N/A
Landscape maintenance	florasulam	0.95	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	2.63	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	27.14	N/A	N/A	N/A
Landscape maintenance	fluazinam	33.97	N/A	N/A	N/A
Landscape maintenance	fludioxonil	46.06	N/A	N/A	N/A
Landscape maintenance	flumioxazin	6.38	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	0.14	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.06	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	39.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	flurprimidol	12.91	N/A	N/A	N/A
Landscape maintenance	flutolanil	37.8	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	6.98	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	9.4	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	10.65	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	731.34	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	25.86	3	5.0	A
Landscape maintenance	glyphosate, isopropylamine salt	2.02	1	10,000.0	S
Landscape maintenance	glyphosate, isopropylamine salt	4,458.58	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	43.48	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	0.52	1	2,000.0	C
Landscape maintenance	glyphosate, potassium salt	135.02	50	538,100.0	S
Landscape maintenance	glyphosate, potassium salt	476.81	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	4.62	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.67	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	260.45	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	hydroprene	0.01	N/A	N/A	N/A
Landscape maintenance	imazalil	27.05	N/A	N/A	N/A
Landscape maintenance	imazalil sulfate	29.0	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	381.84	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	1.03	N/A	N/A	N/A
Landscape maintenance	imidacloprid	3.15	2	350,000.0	S
Landscape maintenance	imidacloprid	30.41	N/A	N/A	N/A
Landscape maintenance	indaziflam	3.2	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.36	N/A	N/A	N/A
Landscape maintenance	iprodione	9.99	N/A	N/A	N/A
Landscape maintenance	iron hedta	1.2	N/A	N/A	N/A
Landscape maintenance	iron phosphate	15.0	1	20.0	A
Landscape maintenance	iron phosphate	16.76	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	0.25	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	0.11	N/A	N/A	N/A
Landscape maintenance	isoxaben	94.24	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	lambda-cyhalothrin	0.74	N/A	N/A	N/A
Landscape maintenance	lecithin	10.43	2	22.0	A
Landscape maintenance	lecithin	72.95	N/A	N/A	N/A
Landscape maintenance	malathion	0.16	N/A	N/A	N/A
Landscape maintenance	mancozeb	665.71	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	26.43	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	37.22	N/A	N/A	N/A
Landscape maintenance	mcpp	0.37	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	4.69	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	15.04	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	0.01	1	2,000.0	C
Landscape maintenance	mecoprop-p	2.6	37	867,600.0	S
Landscape maintenance	mecoprop-p	27.01	N/A	N/A	N/A
Landscape maintenance	mefenoxam	37.42	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.91	N/A	N/A	N/A
Landscape maintenance	mesotrione	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	metalaxyl	1.66	N/A	N/A	N/A
Landscape maintenance	metaldehyde	10.68	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	<0.01	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.04	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	5.21	2	22.0	A
Landscape maintenance	methylated soybean oil	537.05	N/A	N/A	N/A
Landscape maintenance	mineral oil	3,617.29	N/A	N/A	N/A
Landscape maintenance	msma	4.53	N/A	N/A	N/A
Landscape maintenance	myclobutanil	2.04	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	160.12	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	8.43	N/A	N/A	N/A
Landscape maintenance	novaluron	<0.01	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	10.26	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	2.23	N/A	N/A	N/A
Landscape maintenance	oryzalin	75.91	N/A	N/A	N/A
Landscape maintenance	oxadiazon	2.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oxytetracycline hydrochloride	0.13	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	15.33	N/A	N/A	N/A
Landscape maintenance	pendimethalin	136.16	N/A	N/A	N/A
Landscape maintenance	penoxsulam	18.02	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	54.86	N/A	N/A	N/A
Landscape maintenance	permethrin	20.06	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	120.35	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	161.84	N/A	N/A	N/A
Landscape maintenance	phenothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	12.72	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	143.5	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	35.88	N/A	N/A	N/A
Landscape maintenance	poly-i-para-menthene	0.23	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	1.14	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	10.01	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	2.46	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyoxyethylene polyoxypropylene	6.44	1	337.0	A
Landscape maintenance	polyoxyethylene polyoxypropylene	14.72	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	0.44	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan trioleate	2.87	N/A	N/A	N/A
Landscape maintenance	potassium nitrate	1.75	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	204.58	N/A	N/A	N/A
Landscape maintenance	prodiamine	225.79	N/A	N/A	N/A
Landscape maintenance	propamocarb	1.88	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	44.99	N/A	N/A	N/A
Landscape maintenance	propiconazole	99.55	N/A	N/A	N/A
Landscape maintenance	propionic acid	72.25	N/A	N/A	N/A
Landscape maintenance	propylene glycol	6.72	N/A	N/A	N/A
Landscape maintenance	propyzamide	15.06	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	23.8	N/A	N/A	N/A
Landscape maintenance	pyrethrins	35.88	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	quinclorac	1.27	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	243.72	N/A	N/A	N/A
Landscape maintenance	reynoutria sachalinensis	0.7	N/A	N/A	N/A
Landscape maintenance	siduron	10.0	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.02	N/A	N/A	N/A
Landscape maintenance	sodium carbonate peroxyhydrate	425.0	N/A	N/A	N/A
Landscape maintenance	sodium hypochlorite	842.16	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	15.0	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	0.26	N/A	N/A	N/A
Landscape maintenance	spinosad	0.25	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.05	N/A	N/A	N/A
Landscape maintenance	spirotetramat	<0.01	N/A	N/A	N/A
Landscape maintenance	streptomycin	0.05	N/A	N/A	N/A
Landscape maintenance	strychnine	0.02	4	50.0	A
Landscape maintenance	strychnine	7.8	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	0.79	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sulfometuron-methyl	0.7	N/A	N/A	N/A
Landscape maintenance	sulfur	13.15	N/A	N/A	N/A
Landscape maintenance	sulfuryl fluoride	1,573.85	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	16.87	N/A	N/A	N/A
Landscape maintenance	tartrazine	0.18	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	0.96	N/A	N/A	N/A
Landscape maintenance	tebuconazole	255.84	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.13	N/A	N/A	N/A
Landscape maintenance	thiabendazole	42.58	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	7.39	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	1.31	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	43.1	1	337.0	A
Landscape maintenance	thiophanate-methyl	831.13	N/A	N/A	N/A
Landscape maintenance	thiram	26.77	N/A	N/A	N/A
Landscape maintenance	triadimefon	7.96	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	1.96	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triclopyr, butoxyethyl ester	561.75	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	73.42	N/A	N/A	N/A
Landscape maintenance	triethanolamine	0.33	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	1.59	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	0.2	N/A	N/A	N/A
Landscape maintenance	trifluralin	58.07	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	3.19	2	674.0	A
Landscape maintenance	trinexapac-ethyl	126.57	N/A	N/A	N/A
Landscape maintenance	zeta-cypermethrin	0.03	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	74.35	N/A	N/A	N/A
Leek	abamectin	0.5	7	28.65	A
Leek	acetamiprid	6.41	19	43.45	A
Leek	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	53.95	51	132.03	A
Leek	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.06	1	0.5	A
Leek	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	13.36	22	84.33	A
Leek	alpha-pinene beta-pinene copolymer	5.53	22	33.9	A
Leek	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.91	42	94.1	A
Leek	azoxystrobin	9.11	15	41.68	A
Leek	bacillus amyloliquefaciens strain d747	67.94	30	43.8	A
Leek	boscalid	2.46	4	8.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	chlorothalonil	79.19	10	39.9	A
Leek	chlorthal-dimethyl	619.93	47	81.15	A
Leek	cyantraniliprole	4.25	19	40.38	A
Leek	diethylene glycol	2.76	29	47.7	A
Leek	dimethylpolysiloxane	6.43	37	60.3	A
Leek	emulsifiable methylated vegetable oil	34.9	10	41.2	A
Leek	fatty acids, mixed	4.91	29	47.7	A
Leek	fluxapyroxad	0.95	3	5.9	A
Leek	lecithin	1.47	4	5.7	A
Leek	malathion	11.86	5	8.4	A
Leek	mandipropamid	3.9	9	31.9	A
Leek	margosa oil	174.82	7	29.4	A
Leek	methoxyfenozide	0.45	2	2.6	A
Leek	methyl silicone resins	1.69	1	6.5	A
Leek	methylated soybean oil	0.73	4	5.7	A
Leek	mineral oil	1.95	22	33.9	A
Leek	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.23	22	33.9	A
Leek	oleic acid	0.08	22	33.9	A
Leek	oxathiapiprolin	0.45	8	30.7	A
Leek	penthiopyrad	2.6	9	11.4	A
Leek	piperonyl butoxide	8.57	12	22.8	A
Leek	piperonyl butoxide, other related	2.14	12	22.8	A
Leek	polyether modified polysiloxane	1.79	10	41.2	A
Leek	potassium silicate	1.67	1	2.2	A
Leek	pseudomonas chlororaphis subsp. aurantiaca strain afs009	67.25	13	26.9	A
Leek	pyraclostrobin	0.95	3	5.9	A
Leek	pyrethrins	2.64	34	56.1	A
Leek	reynoutria sachalinensis	0.26	2	2.4	A
Leek	spinetoram	9.79	47	157.4	A
Leek	spirotetramat	0.81	4	10.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	1,3-dichloropropene	4,054.57	1	12.4	A
Lemon	2,4-d, isopropyl ester	31.47	33	542.76	A
Lemon	2,4-d, isopropyl ester	341.46	N/A	617,901.0	T
Lemon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	393.01	2	113.0	A
Lemon	abamectin	417.78	1,022	21,590.31	A
Lemon	acetamiprid	0.7	1	9.7	A
Lemon	afidopyropen	57.67	68	1,558.57	A
Lemon	alkyl (c8,c10) polyglucoside	34.16	11	119.3	A
Lemon	allyloxypolyethylene glycol acetate	113.77	2	113.0	A
Lemon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.35	3	39.0	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	346.69	275	3,243.48	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	56.27	51	750.79	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.21	5	31.3	A
Lemon	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.03	2	11.0	A
Lemon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	11.06	1	57.5	A
Lemon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.41	1	18.0	A
Lemon	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.35	1	5.0	A
Lemon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	256.42	25	476.12	A
Lemon	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	62.05	12	343.29	A
Lemon	alpha-pinene beta-pinene copolymer	6.55	3	39.0	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	27.53	20	152.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.06	1	3.4	A
Lemon	aluminum phosphide	1.8	8	31.25	A
Lemon	ammonium nitrate	16.27	11	119.3	A
Lemon	ammonium propionate	10.14	2	11.5	A
Lemon	ammonium sulfate	639.04	19	229.3	A
Lemon	azoxystrobin	1,122.19	N/A	645,834.0	T
Lemon	bentonite	2,746.3	116	2,468.78	A
Lemon	benzenesulfonic acid, c10-16-alkyl derivatives	8.71	34	258.43	A
Lemon	beta-cyfluthrin	26.18	58	820.5	A
Lemon	bromadiolone	<0.01	4	88.0	A
Lemon	buprofezin	746.99	21	515.95	A
Lemon	calcium hydroxide	7,546.48	94	2,328.51	A
Lemon	capric acid	3.37	2	2.0	A
Lemon	caprylic acid	4.96	2	2.0	A
Lemon	carbaryl	24.0	2	29.0	A
Lemon	carfentrazone-ethyl	2.19	27	110.7	A
Lemon	casein	205.97	116	2,468.78	A
Lemon	chlorantraniliprole	1.65	2	22.0	A
Lemon	chlorophacinone	0.01	57	1,423.5	A
Lemon	chromobacterium subtsugae strain praa4-1	31.5	1	35.0	A
Lemon	citric acid	8.6	38	330.43	A
Lemon	coconut diethanolamide	0.01	1	3.4	A
Lemon	copper hydroxide	4,666.26	123	2,813.18	A
Lemon	copper oxide (ous)	357.41	6	142.6	A
Lemon	copper sulfate (basic)	288.65	1	51.0	A
Lemon	cottonseed oil	12.39	4	38.0	A
Lemon	cyantraniliprole	95.62	49	972.16	A
Lemon	cyflumetofen	1.44	1	8.75	A
Lemon	cyfluthrin	3.56	4	58.5	A
Lemon	diethylene glycol	16.47	17	155.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	dimethylpolysiloxane	985.42	563	8,084.89	A
Lemon	diphacinone	0.04	59	1,325.5	A
Lemon	diuron	1,558.0	14	811.5	A
Lemon	dodecylbenzene sulfonic acid	0.05	1	3.4	A
Lemon	edta, tetrasodium salt	<0.01	1	3.4	A
Lemon	ethanolamine	1.58	34	258.43	A
Lemon	ethylene glycol	19.71	4	75.5	A
Lemon	fatty acids derived from tallow	4.42	1	57.5	A
Lemon	fatty acids, mixed	10.97	19	190.96	A
Lemon	fenpropathrin	895.5	133	2,628.07	A
Lemon	fenpyroximate	20.29	15	190.3	A
Lemon	ferric sodium edta	2,367.17	139	4,835.46	A
Lemon	fludioxonil	1,434.32	N/A	727,789.0	T
Lemon	fluopyram	0.32	1	12.0	A
Lemon	flupyradifurone	1,019.34	420	7,350.87	A
Lemon	gibberellins	446.38	468	9,978.24	A
Lemon	gibberellins	16.8	N/A	115,042.0	T
Lemon	glufosinate-ammonium	3,529.47	757	8,248.06	A
Lemon	glyphosate, isopropylamine salt	15,200.33	872	12,298.49	A
Lemon	glyphosate, potassium salt	48,572.22	2,128	28,609.35	A
Lemon	heptamethyltrisiloxane ethoxylated	29.04	13	361.29	A
Lemon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	216.32	113	2,299.8	A
Lemon	hydrogen peroxide	651.69	N/A	80,370.0	T
Lemon	imazalil	1,952.83	N/A	616,667.0	T
Lemon	imazalil sulfate	547.0	N/A	97,320.0	T
Lemon	imidacloprid	1,037.56	195	3,771.51	A
Lemon	indaziflam	164.75	129	3,566.95	A
Lemon	iron phosphate	106.65	32	916.7	A
Lemon	isopropyl alcohol	7.02	43	375.33	A
Lemon	isopropylamine dodecylbenzene sulfonate	0.24	11	139.0	A
Lemon	lactose	205.97	116	2,468.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	lecithin	25.85	7	37.3	A
Lemon	lime-sulfur	28.61	1	2.0	A
Lemon	mefenoxam	250.87	14	615.72	A
Lemon	mesotrione	158.11	32	874.69	A
Lemon	metaldehyde	1,116.48	68	1,490.78	A
Lemon	methyl silicone resins	68.31	4	86.0	A
Lemon	methylated soybean oil	7,517.37	370	4,889.08	A
Lemon	mineral oil	1,304,461.3	2,120	40,826.95	A
Lemon	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.62	34	258.43	A
Lemon	oleic acid, methyl ester	6.85	5	20.5	A
Lemon	oryzalin	189.81	19	143.4	A
Lemon	oxathiapiprolin	30.48	16	497.5	A
Lemon	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	20.33	34	258.43	A
Lemon	oxyfluorfen	4.01	2	4.0	A
Lemon	paraquat dichloride	2.16	3	48.0	A
Lemon	peroxyacetic acid	977.54	N/A	80,370.0	T
Lemon	petroleum oil, unclassified	247.29	3	25.0	A
Lemon	phosphoric acid	17.86	49	665.62	A
Lemon	polyacrylamide polymer	0.06	2	1.5	A
Lemon	polyacrylic polymer	0.95	1	57.5	A
Lemon	polyalkene oxide modified heptamethyl trisiloxane	138.55	29	517.34	A
Lemon	polyalkyleneoxide modified polydimethyl-siloxane	71.07	5	103.0	A
Lemon	polyether modified polysiloxane	106.91	7	224.0	A
Lemon	polyethylene glycol diacetate	10.34	2	113.0	A
Lemon	polyoxyethylene polyoxypropylene	3,091.37	271	5,243.65	A
Lemon	polyoxyethylene sorbitan monooleate	0.95	11	139.0	A
Lemon	polyoxyethylene sorbitan trioleate	6.27	11	139.0	A
Lemon	potassium phosphite	6,066.52	142	2,043.32	A
Lemon	potassium phosphite	3,036.22	N/A	208,242.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	propiconazole	555.25	N/A	444,462.0	T
Lemon	propionic acid	0.39	1	1.0	A
Lemon	propylene glycol	0.41	34	258.43	A
Lemon	purpureocillium lilacinum strain 251	385.82	66	1,680.0	A
Lemon	pyraclostrobin	10.61	8	46.8	A
Lemon	pyrethrins	29.9	29	641.2	A
Lemon	pyridaben	627.81	45	1,278.6	A
Lemon	pyriproxyfen	39.43	16	440.82	A
Lemon	rimsulfuron	33.44	45	682.85	A
Lemon	saflufenacil	308.71	778	9,326.65	A
Lemon	silicone	2.49	1	120.0	A
Lemon	silicone defoamer	<0.01	1	3.4	A
Lemon	simazine	536.4	33	602.8	A
Lemon	sodium hypochlorite	38,023.29	N/A	706,628.0	T
Lemon	sodium polyacrylate	0.25	2	11.5	A
Lemon	sodium xylene sulfonate	0.42	35	261.83	A
Lemon	spinetoram	38.41	96	585.73	A
Lemon	spinosad	81.6	34	676.2	A
Lemon	spirodiclofen	941.84	108	2,933.15	A
Lemon	spirotetramat	1,057.72	344	7,070.66	A
Lemon	strychnine	0.32	32	119.5	A
Lemon	sulfur	3,708.88	23	298.14	A
Lemon	tall oil fatty acids	86.83	158	2,644.73	A
Lemon	tetrapotassium pyrophosphate	0.01	1	3.4	A
Lemon	thiabendazole	1,995.62	N/A	674,864.0	T
Lemon	thiamethoxam	627.2	451	9,093.56	A
Lemon	triethanolamine	0.02	1	3.4	A
Lemon	vinyl polymer	2.34	14	983.0	A
Lemon	zeta-cypermethrin	18.94	28	377.02	A
Lemon	zinc phosphide	0.08	1	10.0	A
Lettuce, head	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	83.9	12	181.3	A
Lettuce, head	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	23.97	12	181.3	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.27	1	0.5	A
Lettuce, head	boscalid	31.28	3	65.0	A
Lettuce, head	chlorantraniliprole	2.51	2	25.0	A
Lettuce, head	flonicamid	2.24	3	25.5	A
Lettuce, head	fluopyram	7.68	3	62.0	A
Lettuce, head	mandipropamid	11.1	6	85.3	A
Lettuce, head	mefenoxam	<0.01	N/A	1,000.0	P
Lettuce, head	mefenoxam, other related	<0.01	N/A	1,000.0	P
Lettuce, head	mineral oil	0.12	1	1.0	A
Lettuce, head	penthiopyrad	2.18	3	7.0	A
Lettuce, head	polymerized pinene	0.33	1	1.0	A
Lettuce, head	propamocarb hydrochloride	95.81	6	96.0	A
Lettuce, head	propyzamide	19.27	4	28.5	A
Lettuce, head	spinetoram	7.96	6	127.0	A
Lettuce, head	spirotetramat	9.93	4	126.0	A
Lettuce, head	sulfoxaflor	0.06	2	1.0	A
Lettuce, head	trifloxystrobin	7.68	3	62.0	A
Lettuce, leaf	abamectin	2.38	31	138.26	A
Lettuce, leaf	acetamiprid	16.41	34	238.12	A
Lettuce, leaf	acibenzolar-s-methyl	1.35	13	43.15	A
Lettuce, leaf	afidopyropen	3.78	32	274.51	A
Lettuce, leaf	alkyl (c8,c10) polyglucoside	0.25	4	20.92	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.72	14	65.1	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	446.06	185	1,228.99	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.44	2	4.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	8.11	5	37.27	A
Lettuce, leaf	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	80.72	61	467.07	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	32.93	75	330.38	A
Lettuce, leaf	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.26	6	8.75	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	7.68	11	44.1	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	174.1	127	807.92	A
Lettuce, leaf	ametoctradin	29.69	7	108.9	A
Lettuce, leaf	azadirachtin	0.13	8	11.0	A
Lettuce, leaf	azoxystrobin	3.81	3	15.0	A
Lettuce, leaf	azoxystrobin	<0.01	N/A	1,004.41	P
Lettuce, leaf	bacillus amyloliquefaciens strain d747	158.98	23	179.62	A
Lettuce, leaf	bacillus amyloliquefaciens strain mbi 600	3.47	2	31.5	A
Lettuce, leaf	bacillus mycoides isolate j	0.64	8	9.21	A
Lettuce, leaf	bacillus pumilus, strain qst 2808	14.64	20	160.64	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.36	2	2.25	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	210.8	28	276.19	A
Lettuce, leaf	beauveria bassiana strain gha	1.53	10	14.0	A
Lettuce, leaf	bensulide	1,828.05	48	332.08	A
Lettuce, leaf	beta-cyfluthrin	0.65	20	22.85	A
Lettuce, leaf	bifenthrin	0.38	19	4.75	A
Lettuce, leaf	boscalid	160.04	54	366.8	A
Lettuce, leaf	chlorantraniliprole	29.5	45	299.84	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	1,133.86	10	153.12	A
Lettuce, leaf	clothianidin	7.47	17	112.9	A
Lettuce, leaf	cyantraniliprole	27.57	54	339.91	A
Lettuce, leaf	cyazofamid	0.43	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	cyfluthrin	1.54	8	30.23	A
Lettuce, leaf	cyprodinil	2.56	31	7.75	A
Lettuce, leaf	diazinon	5.5	1	2.77	A
Lettuce, leaf	dicloran	488.72	32	203.96	A
Lettuce, leaf	diethylene glycol	62.42	120	738.2	A
Lettuce, leaf	dimethomorph	31.0	11	152.85	A
Lettuce, leaf	dimethylpolysiloxane	6.47	133	845.67	A
Lettuce, leaf	fatty acids, mixed	111.32	124	761.92	A
Lettuce, leaf	fenamidone	48.38	54	181.58	A
Lettuce, leaf	fenhexamid	3.88	31	7.75	A
Lettuce, leaf	flonicamid	52.0	77	612.31	A
Lettuce, leaf	fludioxonil	169.02	67	211.85	A
Lettuce, leaf	fludioxonil	<0.01	N/A	1,004.4	P
Lettuce, leaf	fluopicolide	8.63	18	69.58	A
Lettuce, leaf	fluopyram	7.5	11	61.3	A
Lettuce, leaf	flupyradifurone	5.95	7	54.35	A
Lettuce, leaf	fluxapyroxad	8.52	9	48.23	A
Lettuce, leaf	fosetyl-al	199.2	8	83.0	A
Lettuce, leaf	glyphosate, isopropylamine salt	6.0	1	4.0	A
Lettuce, leaf	heptamethyltrisiloxane ethoxylated	54.88	75	330.38	A
Lettuce, leaf	hydrogen peroxide	260.35	5	51.8	A
Lettuce, leaf	imidacloprid	0.18	1	4.18	A
Lettuce, leaf	indoxacarb	0.59	1	5.22	A
Lettuce, leaf	iprodione	11.98	31	12.3	A
Lettuce, leaf	lambda-cyhalothrin	3.47	44	121.05	A
Lettuce, leaf	lecithin	27.87	13	98.14	A
Lettuce, leaf	mancozeb	645.83	50	456.15	A
Lettuce, leaf	mandipropamid	146.88	185	1,111.24	A
Lettuce, leaf	margosa oil	59.64	1	7.36	A
Lettuce, leaf	mefenoxam	5.89	2	11.7	A
Lettuce, leaf	mefenoxam	<0.01	N/A	4.41	P
Lettuce, leaf	methoxyfenozide	26.79	28	200.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	methyl silicone resins	0.01	4	20.92	A
Lettuce, leaf	methyated soybean oil	10.95	5	53.5	A
Lettuce, leaf	mineral oil	26.54	15	67.35	A
Lettuce, leaf	myclobutanil	0.52	1	4.13	A
Lettuce, leaf	oxathiapiprolin	12.28	135	769.83	A
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	5.96	6	17.65	A
Lettuce, leaf	penthiopyrad	99.86	43	341.91	A
Lettuce, leaf	permethrin	197.55	145	1,076.89	A
Lettuce, leaf	peroxyacetic acid	19.21	5	51.8	A
Lettuce, leaf	polyacrylamide polymer	3.55	17	154.6	A
Lettuce, leaf	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.35	5	37.27	A
Lettuce, leaf	polymerized pinene	23.23	3	21.0	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	40.94	81	395.88	A
Lettuce, leaf	potash soap	372.7	7	54.21	A
Lettuce, leaf	potassium bicarbonate	85.16	9	40.93	A
Lettuce, leaf	potassium hydroxide	0.28	4	20.92	A
Lettuce, leaf	potassium phosphite	2,358.68	136	947.89	A
Lettuce, leaf	propamocarb hydrochloride	280.38	34	281.1	A
Lettuce, leaf	propionic acid	5.29	8	44.64	A
Lettuce, leaf	propylene glycol	2.21	5	37.27	A
Lettuce, leaf	propyzamide	736.16	112	693.72	A
Lettuce, leaf	pseudomonas chlororaphis subsp. aurantiaca strain afs009	8.68	1	3.47	A
Lettuce, leaf	pydiflumetofen	3.54	3	27.08	A
Lettuce, leaf	pyraclostrobin	22.62	21	128.53	A
Lettuce, leaf	pyrethrins	6.99	24	161.86	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	5.47	31	61.83	A
Lettuce, leaf	reynoutria sachalinensis	22.18	26	118.46	A
Lettuce, leaf	spinetoram	47.25	121	767.33	A
Lettuce, leaf	spinosad	7.84	6	63.27	A
Lettuce, leaf	spirotetramat	26.89	58	341.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	streptomyces lydicus wyec 108	0.01	2	18.9	A
Lettuce, leaf	sulfoxaflor	25.36	63	457.23	A
Lettuce, leaf	thiram	3.75	N/A	13,277.16	P
Lettuce, leaf	trifloxystrobin	7.5	11	61.3	A
Lettuce, leaf	triflumizole	3.8	4	15.31	A
Lettuce, leaf	zeta-cypermethrin	0.21	2	8.2	A
Lime	mineral oil	149.42	2	4.0	A
Lime	potassium phosphite	6.25	2	4.0	A
Lime	spirotetramat	0.28	1	2.0	A
Lime	thiamethoxam	0.13	1	2.0	A
Macadamia nut	aluminum phosphide	15.55	16	32.0	A
Mango	dimethylpolysiloxane	0.12	2	1.3	A
Mango	polyoxyethylene polyoxypropylene	0.48	2	1.3	A
Mango	sulfur	12.0	2	1.3	A
Melon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	1	3.0	A
Melon	alpha-pinene beta-pinene copolymer	0.75	1	3.0	A
Melon	fluopyram	0.33	1	3.0	A
Melon	mineral oil	0.21	1	3.0	A
Melon	spiromesifen	0.38	1	3.0	A
Melon	trifloxystrobin	0.33	1	3.0	A
Mint	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.44	1	6.5	A
Mint	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.47	1	2.1	A
Mint	alpha-pinene beta-pinene copolymer	0.66	2	5.0	A
Mint	azadirachtin	0.15	6	10.6	A
Mint	bacillus amyloliquefaciens strain d747	0.25	1	2.0	A
Mint	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.21	1	2.0	A
Mint	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.78	12	23.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.84	2	3.5	A
Mint	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.05	4	7.0	A
Mint	beauveria bassiana strain gha	0.23	1	2.1	A
Mint	clarified hydrophobic extract of neem oil	26.38	8	13.1	A
Mint	copper hydroxide	0.24	1	1.5	A
Mint	copper octanoate	0.42	1	0.5	A
Mint	copper oxychloride	0.27	1	1.5	A
Mint	dimethylpolysiloxane	0.02	1	1.5	A
Mint	methoxyfenozide	<0.01	1	3.0	A
Mint	mineral oil	0.23	2	5.0	A
Mint	myclobutanil	0.65	1	6.5	A
Mint	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	2	5.0	A
Mint	oxyfluorfen	6.85	3	4.5	A
Mint	polyoxyethylene polyoxypropylene	0.08	1	1.5	A
Mint	potassium bicarbonate	32.25	4	14.6	A
Mint	potassium phosphite	28.14	3	6.0	A
Mint	pyrethrins	0.53	10	17.55	A
Mint	qst 713 strain of dried bacillus subtilis	0.11	1	1.0	A
Mint	reynoutria sachalinensis	0.65	1	1.5	A
Mint	spinetoram	0.41	1	6.5	A
Mint	spinosad	0.65	5	7.1	A
Mint	sulfur	23.36	4	5.2	A
Mint	tall oil fatty acids	0.01	2	5.0	A
Mint	trifluralin	0.68	1	1.0	A
Mushroom house	piperonyl butoxide	85.26	42	2,940,000.0	S
Mushroom house	piperonyl butoxide, other related	21.31	42	2,940,000.0	S
Mushroom house	pyrethrins	10.66	42	2,940,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.6	7	5.75	A
Mustard	beta-cyfluthrin	0.06	3	2.5	A
Mustard	chlorthal-dimethyl	24.15	3	3.0	A
Mustard	diazinon	4.46	1	1.5	A
Mustard	esfenvalerate	0.34	7	7.25	A
Mustard	potassium phosphite	18.76	5	4.0	A
Mustard	tebufenozide	0.13	1	1.0	A
Mustard	trifluralin	1.64	2	2.0	A
Mustard greens	acetamiprid	0.22	1	2.5	A
Mustard greens	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.26	7	25.65	A
Mustard greens	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.7	11	32.2	A
Mustard greens	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.01	17	50.85	A
Mustard greens	alpha-pinene beta-pinene copolymer	4.78	7	25.65	A
Mustard greens	azoxystrobin	1.39	5	6.25	A
Mustard greens	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.08	14	18.75	A
Mustard greens	bacillus thuringiensis, subsp. aizawai, strain abts-1857	43.21	23	66.75	A
Mustard greens	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.59	2	4.75	A
Mustard greens	beta-cyfluthrin	1.8	25	66.1	A
Mustard greens	chlorthal-dimethyl	43.02	4	6.5	A
Mustard greens	chromobacterium subtsugae strain praa4-1	11.61	9	32.75	A
Mustard greens	clarified hydrophobic extract of neem oil	3.36	1	3.5	A
Mustard greens	copper hydroxide	1.63	1	7.0	A
Mustard greens	cyantraniliprole	0.47	3	8.4	A
Mustard greens	diazinon	14.39	3	5.5	A
Mustard greens	dimethylpolysiloxane	0.57	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	esfenvalerate	0.53	7	11.25	A
Mustard greens	fatty acids, mixed	0.11	11	32.2	A
Mustard greens	flupyradifurone	0.72	2	5.4	A
Mustard greens	gs-omega/kappa-hctx-hv1a (versitide peptide)	0.29	5	13.5	A
Mustard greens	heptamethyltrisiloxane ethoxylated	6.68	17	50.85	A
Mustard greens	indoxacarb	2.29	10	34.95	A
Mustard greens	lecithin	2.6	11	32.2	A
Mustard greens	mineral oil	1.34	7	25.65	A
Mustard greens	permethrin	0.83	3	4.05	A
Mustard greens	polyacrylamide polymer	0.43	22	20.45	A
Mustard greens	polyoxyethylene polyoxypropylene	4.91	18	57.85	A
Mustard greens	potassium bicarbonate	0.93	1	0.45	A
Mustard greens	potassium phosphite	51.58	8	11.0	A
Mustard greens	propionic acid	2.6	11	32.2	A
Mustard greens	pyrethrins	0.4	4	8.6	A
Mustard greens	spinetoram	0.26	2	3.45	A
Mustard greens	spinosad	0.39	2	4.0	A
Mustard greens	spirotetramat	0.02	1	0.45	A
Mustard greens	tebufenozide	1.14	7	9.0	A
Mustard greens	trifluralin	15.17	26	26.7	A
Mustard greens	zeta-cypermethrin	0.04	1	1.5	A
N-grnhs flower	abamectin	0.06	20	20.0	A
N-grnhs flower	abamectin	0.02	4	100,000.0	S
N-grnhs flower	acephate	1.94	3	5.0	A
N-grnhs flower	acequinocyl	0.15	8	8.0	A
N-grnhs flower	acequinocyl	0.27	3	75,000.0	S
N-grnhs flower	acetamiprid	0.18	3	2.55	A
N-grnhs flower	acibenzolar-s-methyl	0.23	N/A	30.0	A
N-grnhs flower	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.06	19	19.0	A
N-grnhs flower	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.16	22	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.12	3	2.1	A
N-grnhs flower	azadirachtin	0.15	9	7.75	A
N-grnhs flower	azoxystrobin	2.11	6	18.0	A
N-grnhs flower	bacillus thuringiensis (berliner)	<0.01	2	2.0	A
N-grnhs flower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.1	2	2.0	A
N-grnhs flower	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.1	1	0.7	A
N-grnhs flower	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.04	10	10.0	A
N-grnhs flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.26	3	2.7	A
N-grnhs flower	beauveria bassiana strain gha	19.83	9	72.0	A
N-grnhs flower	bifenazate	0.48	11	11.0	A
N-grnhs flower	bifenazate	0.32	4	100,000.0	S
N-grnhs flower	boscalid	1.44	37	36.2	A
N-grnhs flower	chlorantraniliprole	0.16	N/A	3.0	A
N-grnhs flower	chlorfenapyr	0.18	5	5.0	A
N-grnhs flower	chlorothalonil	97.46	2	23.0	A
N-grnhs flower	chlorpyrifos	0.21	2	2.0	A
N-grnhs flower	cyantraniliprole	4.12	20	45.0	A
N-grnhs flower	cyazofamid	0.08	2	2.0	A
N-grnhs flower	cyflufenamid	0.08	1	1.0	A
N-grnhs flower	cyflumetofen	0.38	10	10.0	A
N-grnhs flower	cyprodinil	0.33	3	2.2	A
N-grnhs flower	cyprodinil	0.14	1	25,000.0	S
N-grnhs flower	cyromazine	0.62	2	2.5	A
N-grnhs flower	deet	0.57	18	18.0	A
N-grnhs flower	deet, other related	0.03	17	17.0	A
N-grnhs flower	didecyl dimethyl ammonium chloride	0.09	19	19.0	A
N-grnhs flower	dimethomorph	1.37	4	3.7	A
N-grnhs flower	dimethylpolysiloxane	<0.01	3	2.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	dinotefuran	0.58	6	5.7	A
N-grnhs flower	edta, tetrasodium salt	0.13	22	22.0	A
N-grnhs flower	ethephon	69.87	N/A	18.0	A
N-grnhs flower	fenhexamid	1.22	3	2.2	A
N-grnhs flower	flonicamid	2.18	3	12.0	A
N-grnhs flower	fluazinam	5.0	N/A	18.0	A
N-grnhs flower	fludioxonil	1.26	3	5.2	A
N-grnhs flower	fludioxonil	0.09	1	25,000.0	S
N-grnhs flower	fluopicolide	0.09	1	0.75	A
N-grnhs flower	flupyradifurone	0.47	14	14.0	A
N-grnhs flower	flurprimidol	9.32	N/A	60.0	A
N-grnhs flower	fluxapyroxad	1.84	N/A	12.0	A
N-grnhs flower	foramsulfuron	1.48	N/A	30.0	A
N-grnhs flower	fosetyl-al	1.43	3	3.0	A
N-grnhs flower	glyphosate, isopropylamine salt	6.44	N/A	100.0	A
N-grnhs flower	hexythiazox	0.02	2	2.0	A
N-grnhs flower	hexythiazox	0.05	1	25,000.0	S
N-grnhs flower	iprodione	10.64	1	3.5	A
N-grnhs flower	kinoprene	0.14	1	1.0	A
N-grnhs flower	mancozeb	55.85	4	18.45	A
N-grnhs flower	maneb	4.12	20	20.0	A
N-grnhs flower	mefenoxam	0.08	20	20.0	A
N-grnhs flower	mefenoxam, other related	<0.01	20	20.0	A
N-grnhs flower	methiocarb	3.0	6	150,000.0	S
N-grnhs flower	mineral oil	1.49	1	2.0	A
N-grnhs flower	myclobutanil	0.07	1	0.4	A
N-grnhs flower	novaluron	0.05	2	0.9	A
N-grnhs flower	penthiopyrad	10.31	N/A	15.0	A
N-grnhs flower	permethrin	0.63	5	4.4	A
N-grnhs flower	piperalin	1.99	1	4.0	A
N-grnhs flower	polyalkene oxide modified heptamethyl trisiloxane	3.0	7	5.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.1	3	2.1	A
N-grnhs flower	polyoxin d, zinc salt	0.27	5	4.7	A
N-grnhs flower	potassium bicarbonate	0.64	1	1.0	A
N-grnhs flower	potassium phosphite	78.32	N/A	18.0	A
N-grnhs flower	prodiamine	37.49	N/A	60.0	A
N-grnhs flower	propiconazole	6.74	N/A	12.0	A
N-grnhs flower	propylene glycol	0.21	3	2.1	A
N-grnhs flower	pyraclostrobin	6.52	37	48.2	A
N-grnhs flower	pyridaben	0.11	1	1.0	A
N-grnhs flower	pyridalyl	14.03	22	47.0	A
N-grnhs flower	pyrifluquinazon	0.01	1	1.0	A
N-grnhs flower	pyriproxyfen	0.11	2	1.0	A
N-grnhs flower	spinosad	0.24	21	20.7	A
N-grnhs flower	spinosad	0.12	1	25,000.0	S
N-grnhs flower	starch	<0.01	3	2.1	A
N-grnhs flower	styrene butadiene copolymer	0.28	3	2.1	A
N-grnhs flower	sulfaquinoxaline	<0.01	12	12.0	A
N-grnhs flower	tau-fluvalinate	0.36	3	2.4	A
N-grnhs flower	tau-fluvalinate	0.71	4	100,000.0	S
N-grnhs flower	thiamethoxam	16.0	N/A	60.0	A
N-grnhs flower	thiophanate-methyl	0.89	2	2.0	A
N-grnhs flower	tolfenpyrad	0.45	4	100,000.0	S
N-grnhs flower	trifloxystrobin	0.75	3	12.0	A
N-grnhs flower	trinexapac-ethyl	26.59	N/A	316.0	A
N-grnhs flower	warfarin	<0.01	12	12.0	A
N-grnhs flower	zineb	0.23	1	1.0	A
N-grnhs plants in containers	(s)-kinoprene	4.83	5	12.08	A
N-grnhs plants in containers	abamectin	0.66	21	20.89	A
N-grnhs plants in containers	abamectin	<0.01	2	1,350.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	acephate	4.35	3	1.93	A
N-grnhs plants in containers	acequinocyl	1.15	3	9.0	A
N-grnhs plants in containers	acetamiprid	3.86	23	32.9	A
N-grnhs plants in containers	ancymidol	0.02	15	9.55	A
N-grnhs plants in containers	azadirachtin	2.45	39	44.86	A
N-grnhs plants in containers	azadirachtin	0.19	32	329,600.0	S
N-grnhs plants in containers	azoxystrobin	16.11	65	87.51	A
N-grnhs plants in containers	azoxystrobin	1.95	29	1,522,650.0	S
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	60.19	15	7.45	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.05	3	1.9	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	3	126,000.0	S
N-grnhs plants in containers	beauveria bassiana strain gha	7.95	20	23.16	A
N-grnhs plants in containers	bifenazate	1.0	2	4.0	A
N-grnhs plants in containers	bifenthrin	3.35	10	20.2	A
N-grnhs plants in containers	bifenthrin	0.07	4	8,800.0	S
N-grnhs plants in containers	boscalid	26.18	58	67.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	buprofezin	1.05	1	0.5	A
N-grnhs plants in containers	chlorfenapyr	1.74	4	7.0	A
N-grnhs plants in containers	chlormequat chloride	9.11	9	7.83	A
N-grnhs plants in containers	chlorothalonil	49.38	18	13.57	A
N-grnhs plants in containers	chlorothalonil	0.26	1	5,500.0	S
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	45.86	14	21.49	A
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	17.49	168	168,000.0	S
N-grnhs plants in containers	copper hydroxide	2.34	28	55,100.0	S
N-grnhs plants in containers	copper octanoate	0.9	4	1.5	A
N-grnhs plants in containers	copper octanoate	5.25	26	46,800.0	S
N-grnhs plants in containers	copper oxide (ous)	21.18	52	1,502,800.0	S
N-grnhs plants in containers	copper oxychloride	2.34	27	48,600.0	S
N-grnhs plants in containers	copper sulfate (pentahydrate)	2.13	6	2.89	A
N-grnhs plants in containers	cyantraniliprole	13.37	45	74.78	A
N-grnhs plants in containers	cyazofamid	0.33	6	2.16	A
N-grnhs plants in containers	cyazofamid	0.91	27	1,512,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyflufenamid	3.21	4	6.8	A
N-grnhs plants in containers	cyfluthrin	1.43	23	27.89	A
N-grnhs plants in containers	cyfluthrin	<0.01	2	4,500.0	S
N-grnhs plants in containers	cyprodinil	0.41	3	1.88	A
N-grnhs plants in containers	cyprodinil	1.83	13	728,000.0	S
N-grnhs plants in containers	cyromazine	21.27	20	53.6	A
N-grnhs plants in containers	daminozide	364.56	53	89.85	A
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	0.13	8	8.0	A
N-grnhs plants in containers	dimethomorph	3.62	10	21.0	A
N-grnhs plants in containers	dimethomorph	0.07	2	6,400.0	S
N-grnhs plants in containers	dimethylpolysiloxane	6.3	13	15.69	A
N-grnhs plants in containers	dinotefuran	21.43	32	59.77	A
N-grnhs plants in containers	diphacinone	0.01	4	3.87	A
N-grnhs plants in containers	diquat dibromide	7.46	1	5.0	A
N-grnhs plants in containers	ethephon	0.76	8	1.14	A
N-grnhs plants in containers	fenhexamid	5.83	10	7.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fenpropathrin	0.05	1	0.25	A
N-grnhs plants in containers	flonicamid	7.55	41	52.57	A
N-grnhs plants in containers	fludioxonil	5.05	18	17.27	A
N-grnhs plants in containers	fludioxonil	1.22	13	728,000.0	S
N-grnhs plants in containers	fluopicolide	5.35	27	35.51	A
N-grnhs plants in containers	fluopyram	0.51	9	504,000.0	S
N-grnhs plants in containers	flupyradifurone	10.36	17	40.83	A
N-grnhs plants in containers	flupyradifurone	0.91	14	784,000.0	S
N-grnhs plants in containers	fosetyl-al	172.48	38	73.38	A
N-grnhs plants in containers	gibberellins	0.01	4	0.82	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	66.45	5	6.63	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	6.42	4	68,000.0	S
N-grnhs plants in containers	hydrogen peroxide	42.17	21	13.05	A
N-grnhs plants in containers	hydroprene	<0.01	1	1.0	A
N-grnhs plants in containers	iba	0.56	11	7.62	A
N-grnhs plants in containers	imidacloprid	1.3	7	11.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	imidacloprid	0.05	4	17,800.0	S
N-grnhs plants in containers	iprodione	2.69	5	5.5	A
N-grnhs plants in containers	isoxaben	3.09	3	4.13	A
N-grnhs plants in containers	lambda-cyhalothrin	0.48	6	14.01	A
N-grnhs plants in containers	malathion	0.15	1	4,500.0	S
N-grnhs plants in containers	mancozeb	25.92	19	35.26	A
N-grnhs plants in containers	mandipropamid	3.19	25	22.74	A
N-grnhs plants in containers	mandipropamid	1.69	26	1,456,000.0	S
N-grnhs plants in containers	mefenoxam	8.47	59	125.35	A
N-grnhs plants in containers	mefenoxam	0.08	5	92,000.0	S
N-grnhs plants in containers	mefenoxam, other related	0.19	33	82.1	A
N-grnhs plants in containers	mefenoxam, other related	<0.01	2	40,500.0	S
N-grnhs plants in containers	metaldehyde	13.77	16	70.26	A
N-grnhs plants in containers	methiocarb	28.88	9	8.77	A
N-grnhs plants in containers	methoxyfenozide	0.49	3	1.75	A
N-grnhs plants in containers	myclobutanil	11.62	51	52.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	n6-benzyl adenine	0.07	10	6.82	A
N-grnhs plants in containers	naa	0.28	11	7.62	A
N-grnhs plants in containers	novaluron	0.77	2	3.0	A
N-grnhs plants in containers	oxathiapiprolin	1.22	22	29.49	A
N-grnhs plants in containers	oxathiapiprolin	0.28	26	1,456,000.0	S
N-grnhs plants in containers	paclobutrazol	0.95	49	110.9	A
N-grnhs plants in containers	paclobutrazol	0.01	12	32,650.0	S
N-grnhs plants in containers	permethrin	21.93	35	47.13	A
N-grnhs plants in containers	permethrin	0.41	3	46,500.0	S
N-grnhs plants in containers	peroxyacetic acid	3.11	21	13.05	A
N-grnhs plants in containers	petroleum distillates, aromatic	0.11	1	4,500.0	S
N-grnhs plants in containers	piperalin	5.46	4	11.0	A
N-grnhs plants in containers	piperonyl butoxide	8.07	43	2,408,000.0	S
N-grnhs plants in containers	piperonyl butoxide, other related	2.02	43	2,408,000.0	S
N-grnhs plants in containers	polyoxin d, zinc salt	0.51	14	6.15	A
N-grnhs plants in containers	potash soap	122.45	20	23.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	potassium bicarbonate	29.33	11	9.25	A
N-grnhs plants in containers	propiconazole	0.29	2	0.88	A
N-grnhs plants in containers	pymetrozine	2.25	6	13.0	A
N-grnhs plants in containers	pyraclostrobin	33.34	78	113.45	A
N-grnhs plants in containers	pyrethrins	1.32	23	22.05	A
N-grnhs plants in containers	pyrethrins	1.17	69	2,454,800.0	S
N-grnhs plants in containers	pyridaben	3.3	8	12.5	A
N-grnhs plants in containers	pyridalyl	8.58	14	25.5	A
N-grnhs plants in containers	pyrifluquinazon	1.14	9	17.05	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	2.71	19	17.39	A
N-grnhs plants in containers	spinosad	7.23	31	27.25	A
N-grnhs plants in containers	spinosad	0.03	2	9,000.0	S
N-grnhs plants in containers	spiromesifen	0.12	2	0.58	A
N-grnhs plants in containers	spirotetramat	2.22	19	28.7	A
N-grnhs plants in containers	streptomyces lydicus wyec 108	0.02	18	29.6	A
N-grnhs plants in containers	streptomycin sulfate	2.67	26	1,456,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	tau-fluvalinate	2.7	11	5.81	A
N-grnhs plants in containers	tau-fluvalinate	0.06	1	5,000.0	S
N-grnhs plants in containers	thiamethoxam	0.31	1	1.25	A
N-grnhs plants in containers	thiophanate-methyl	125.97	39	77.11	A
N-grnhs plants in containers	thiophanate-methyl	0.25	1	2,500.0	S
N-grnhs plants in containers	triadimefon	0.22	4	0.87	A
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.87	23	39.9	A
N-grnhs plants in containers	trichoderma virens strain g-41	0.46	23	39.9	A
N-grnhs plants in containers	trifloxystrobin	2.5	8	20.0	A
N-grnhs plants in containers	trifloxystrobin	0.51	9	504,000.0	S
N-grnhs plants in containers	triflumizole	0.14	1	0.63	A
N-grnhs plants in containers	uniconazole-p	0.02	27	12.14	A
N-grnhs plants in containers	uniconazole-p	0.01	9	504,000.0	S
N-grnhs transplants	abamectin	0.09	6	10.7	A
N-grnhs transplants	abamectin	0.03	3	27,000.0	S
N-grnhs transplants	acequinocyl	0.03	1	1.0	A
N-grnhs transplants	acibenzolar-s-methyl	<0.01	1	6,000.0	S
N-grnhs transplants	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.01	1	1.0	A
N-grnhs transplants	alkyl (c8,c10) polyglucoside	0.04	10	3.9	A
N-grnhs transplants	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	7.9	19	182,000.0	S
N-grnhs transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.42	10	3.9	A
N-grnhs transplants	azadirachtin	1.59	32	284,600.0	S
N-grnhs transplants	azoxystrobin	0.02	1	1.0	A
N-grnhs transplants	azoxystrobin	0.03	1	6,000.0	S
N-grnhs transplants	bacillus amyloliquefaciens strain d747	1.31	12	20.9	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.04	1	2.0	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.09	2	27,000.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	3.62	2	30,000.0	S
N-grnhs transplants	beauveria bassiana strain gha	1.87	6	69,000.0	S
N-grnhs transplants	bifenazate	0.08	1	1.0	A
N-grnhs transplants	bifenazate	0.5	3	32,000.0	S
N-grnhs transplants	bifenthrin	0.1	1	3.0	A
N-grnhs transplants	boscalid	2.28	8	12.1	A
N-grnhs transplants	carbaryl	0.09	3	7,320.0	S
N-grnhs transplants	chlorantraniliprole	0.14	3	15.0	A
N-grnhs transplants	chlorfenapyr	0.16	2	18,000.0	S
N-grnhs transplants	chlorothalonil	58.88	47	156.05	A
N-grnhs transplants	copper hydroxide	0.69	1	5.0	A
N-grnhs transplants	copper octanoate	26.99	20	28.55	A
N-grnhs transplants	cyantraniliprole	0.39	2	10.0	A
N-grnhs transplants	cyantraniliprole	0.12	1	9,000.0	S
N-grnhs transplants	cyflumetofen	0.05	1	1.0	A
N-grnhs transplants	cyfluthrin	0.05	1	5.0	A
N-grnhs transplants	cyfluthrin	<0.01	3	3.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	cymoxanil	0.52	3	5.5	A
N-grnhs transplants	cyprodinil	0.19	1	5.0	A
N-grnhs transplants	deet	0.04	1	1.0	A
N-grnhs transplants	deet, other related	<0.01	1	1.0	A
N-grnhs transplants	didecyl dimethyl ammonium chloride	0.01	1	1.0	A
N-grnhs transplants	dimethylpolysiloxane	0.01	1	7,200.0	U
N-grnhs transplants	dinotefuran	1.08	4	54,000.0	S
N-grnhs transplants	edta, tetrasodium salt	0.01	1	1.0	A
N-grnhs transplants	emamectin benzoate	0.04	4	20.0	A
N-grnhs transplants	esfenvalerate	0.23	4	7.6	A
N-grnhs transplants	famoxadone	0.52	3	5.5	A
N-grnhs transplants	fenamidone	1.09	5	14.5	A
N-grnhs transplants	fenpropathrin	0.23	1	9,000.0	S
N-grnhs transplants	fludioxonil	0.13	1	5.0	A
N-grnhs transplants	fluopyram	1.27	18	74.7	A
N-grnhs transplants	fosetyl-al	0.3	1	1.0	A
N-grnhs transplants	imidacloprid	0.14	2	1.25	A
N-grnhs transplants	indoxacarb	0.28	5	25.0	A
N-grnhs transplants	lecithin	0.38	10	3.9	A
N-grnhs transplants	mancozeb	5.73	6	10.0	A
N-grnhs transplants	mandipropamid	0.74	4	5.7	A
N-grnhs transplants	maneb	0.46	3	3.0	A
N-grnhs transplants	mefenoxam	1.93	18	81.25	A
N-grnhs transplants	mefenoxam	0.57	3	18,000.0	S
N-grnhs transplants	mefenoxam, other related	<0.01	1	1.0	A
N-grnhs transplants	mefenoxam, other related	0.02	3	18,000.0	S
N-grnhs transplants	methiocarb	1.5	1	9,000.0	S
N-grnhs transplants	methoprene	0.03	2	2.0	A
N-grnhs transplants	methoxyfenozide	1.6	8	13.5	A
N-grnhs transplants	methyl silicone resins	<0.01	10	3.9	A
N-grnhs transplants	norflurazon	0.1	1	0.25	A
N-grnhs transplants	penthiopyrad	0.13	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	permethrin	6.16	45	84.86	A
N-grnhs transplants	polyoxyethylene polyoxypropylene	0.02	1	7,200.0	U
N-grnhs transplants	potassium hydroxide	0.04	10	3.9	A
N-grnhs transplants	potassium phosphite	37.51	12	60.0	A
N-grnhs transplants	propamocarb hydrochloride	2.75	4	20.0	A
N-grnhs transplants	propiconazole	3.56	27	83.8	A
N-grnhs transplants	propionic acid	0.28	10	3.9	A
N-grnhs transplants	pymetrozine	0.02	1	7,200.0	U
N-grnhs transplants	pyraclostrobin	1.85	21	93.0	A
N-grnhs transplants	pyrifluquinazon	0.01	1	1.0	A
N-grnhs transplants	spinetoram	0.21	7	30.5	A
N-grnhs transplants	spinosad	0.03	2	1.25	A
N-grnhs transplants	spinosad	0.26	4	27,000.0	S
N-grnhs transplants	spirotetramat	0.07	2	5.25	A
N-grnhs transplants	spirotetramat	0.17	3	27,000.0	S
N-grnhs transplants	streptomycin sulfate	0.86	8	7.75	A
N-grnhs transplants	tau-fluvalinate	4.83	18	183,700.0	S
N-grnhs transplants	terrazole	1.43	1	6,000.0	S
N-grnhs transplants	thiophanate-methyl	0.52	1	9,000.0	S
N-grnhs transplants	tolfenpyrad	0.26	1	9,000.0	S
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	0.09	1	1,800.0	S
N-grnhs transplants	trichoderma virens strain g-41	0.05	1	1,800.0	S
N-grnhs transplants	trifloxystrobin	1.27	18	74.7	A
N-grnhs transplants	uniconazole-p	<0.01	7	11.18	A
N-outdr flower	(s)-kinoprene	0.2	1	2.5	A
N-outdr flower	1,3-dichloropropene	2,091.37	6	15.37	A
N-outdr flower	abamectin	3.17	68	249.32	A
N-outdr flower	acephate	105.28	40	88.0	A
N-outdr flower	acequinocyl	5.4	21	46.8	A
N-outdr flower	acetamiprid	4.93	27	72.3	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	99.5	341	1,474.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.09	33	58.3	A
N-outdr flower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.05	1	0.67	A
N-outdr flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	126.7	414	1,219.52	A
N-outdr flower	ammonium sulfate	710.61	226	1,186.5	A
N-outdr flower	azadirachtin	8.7	64	368.75	A
N-outdr flower	azoxystrobin	8.83	29	69.8	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	10.03	22	215.0	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	6.46	29	48.2	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	37.48	72	314.4	A
N-outdr flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	16.49	6	17.69	A
N-outdr flower	bensulide	159.13	7	38.2	A
N-outdr flower	bifenazate	8.11	26	55.71	A
N-outdr flower	bifenthrin	2.01	10	17.0	A
N-outdr flower	boscalid	83.07	149	555.0	A
N-outdr flower	carbaryl	15.35	4	15.5	A
N-outdr flower	chlorantraniliprole	0.69	3	6.73	A
N-outdr flower	chloropicrin	9,501.49	13	36.47	A
N-outdr flower	chlorothalonil	211.15	82	244.21	A
N-outdr flower	chlorthal-dimethyl	392.53	11	49.2	A
N-outdr flower	citric acid	39.8	226	1,186.5	A
N-outdr flower	clarified hydrophobic extract of neem oil	25.72	3	6.73	A
N-outdr flower	coconut diethanolamide	24.94	414	1,219.52	A
N-outdr flower	copper hydroxide	3.73	7	12.9	A
N-outdr flower	copper oxychloride	2.67	4	7.4	A
N-outdr flower	copper sulfate (pentahydrate)	13.78	26	34.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	cyantraniliprole	32.58	43	381.25	A
N-outdr flower	cyazofamid	4.31	12	24.3	A
N-outdr flower	cyflufenamid	32.66	99	545.75	A
N-outdr flower	cyflumetofen	0.19	1	1.0	A
N-outdr flower	cyprodinil	18.63	53	140.86	A
N-outdr flower	cyromazine	0.25	1	1.6	A
N-outdr flower	daminozide	1.7	1	2.5	A
N-outdr flower	dimethomorph	106.22	92	531.5	A
N-outdr flower	dimethylpolysiloxane	2.2	21	33.5	A
N-outdr flower	dinotefuran	12.89	47	71.6	A
N-outdr flower	diquat dibromide	4.08	3	4.2	A
N-outdr flower	diuron	20.1	4	6.0	A
N-outdr flower	dodecylbenzene sulfonic acid	108.08	414	1,219.52	A
N-outdr flower	edta, tetrasodium salt	6.65	414	1,219.52	A
N-outdr flower	etoxazole	1.84	21	27.0	A
N-outdr flower	fatty acids, mixed	0.05	4	5.7	A
N-outdr flower	fenhexamid	77.91	67	172.7	A
N-outdr flower	fenpyroximate	1.72	18	30.5	A
N-outdr flower	flonicamid	1.48	11	17.8	A
N-outdr flower	fludioxonil	15.4	69	157.21	A
N-outdr flower	fluopicolide	7.63	27	56.6	A
N-outdr flower	fluxapyroxad	1.69	3	8.94	A
N-outdr flower	fosetyl-al	51.2	9	39.8	A
N-outdr flower	glyphosate, potassium salt	12.46	2	1.5	A
N-outdr flower	heptamethyltrisiloxane ethoxylated	0.08	1	0.67	A
N-outdr flower	hexythiazox	8.25	25	72.3	A
N-outdr flower	imidacloprid	0.32	4	7.4	A
N-outdr flower	iprodione	51.4	73	133.95	A
N-outdr flower	isopropyl alcohol	32.92	414	1,219.52	A
N-outdr flower	lecithin	1.16	4	5.7	A
N-outdr flower	linuron	0.51	1	0.67	A
N-outdr flower	mancozeb	266.37	86	343.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	mandipropamid	0.1	1	1.0	A
N-outdr flower	mefenoxam	1.84	8	31.8	A
N-outdr flower	metaldehyde	35.25	3	13.5	A
N-outdr flower	metam-sodium	1,468.66	4	8.77	A
N-outdr flower	methiocarb	6.75	2	9.6	A
N-outdr flower	methoxyfenozide	73.57	78	461.2	A
N-outdr flower	methylated soybean oil	529.01	337	1,468.51	A
N-outdr flower	mineral oil	4.47	3	7.0	A
N-outdr flower	myclobutanil	23.31	98	256.27	A
N-outdr flower	naled	98.19	24	183.6	A
N-outdr flower	novaluron	6.87	48	175.1	A
N-outdr flower	oxadiazon	4.48	9	4.35	A
N-outdr flower	oxathiapiprolin	10.49	52	353.5	A
N-outdr flower	permethrin	69.65	122	498.17	A
N-outdr flower	petroleum oil, unclassified	4.4	2	6.0	A
N-outdr flower	phosphoric acid	241.17	640	2,406.02	A
N-outdr flower	piperalin	0.5	1	1.0	A
N-outdr flower	piperonyl butoxide	24.11	57	186.7	A
N-outdr flower	piperonyl butoxide, other related	6.03	57	186.7	A
N-outdr flower	polyacrylic polymer	19.9	226	1,186.5	A
N-outdr flower	polyalkene oxide modified heptamethyl trisiloxane	52.0	382	1,558.81	A
N-outdr flower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.52	16	25.0	A
N-outdr flower	polyoxin d, zinc salt	23.17	147	632.5	A
N-outdr flower	polyoxyethylene polyoxypropylene	8.62	7	10.17	A
N-outdr flower	potash soap	11.97	5	16.0	A
N-outdr flower	potassium bicarbonate	20.07	5	14.0	A
N-outdr flower	potassium phosphite	2.3	2	1.3	A
N-outdr flower	propiconazole	7.72	15	47.5	A
N-outdr flower	propionic acid	1.16	4	5.7	A
N-outdr flower	propylene glycol	5.18	33	58.3	A
N-outdr flower	pymetrozine	19.84	21	38.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	pyraclostrobin	47.02	152	563.94	A
N-outdr flower	pyrethrins	3.18	59	190.33	A
N-outdr flower	pyridaben	21.05	8	67.9	A
N-outdr flower	pyridalyl	3.33	11	13.5	A
N-outdr flower	qst 713 strain of dried bacillus subtilis	1.2	6	13.2	A
N-outdr flower	silicone defoamer	2.83	414	1,219.52	A
N-outdr flower	sodium xylene sulfonate	33.26	414	1,219.52	A
N-outdr flower	spinosad	39.69	143	505.95	A
N-outdr flower	spirotetramat	0.19	3	3.0	A
N-outdr flower	starch	0.01	15	24.0	A
N-outdr flower	streptomycin sulfate	2.13	2	8.8	A
N-outdr flower	styrene butadiene copolymer	7.0	33	58.3	A
N-outdr flower	sulfur	1,548.76	153	593.17	A
N-outdr flower	tau-fluvalinate	52.41	161	324.94	A
N-outdr flower	tetrapotassium pyrophosphate	16.63	414	1,219.52	A
N-outdr flower	thiamethoxam	3.66	23	25.5	A
N-outdr flower	thiophanate-methyl	131.96	111	279.81	A
N-outdr flower	tolfenpyrad	11.77	25	61.0	A
N-outdr flower	triadimefon	1.25	4	6.3	A
N-outdr flower	triethanolamine	42.4	414	1,219.52	A
N-outdr flower	trifloxystrobin	6.95	45	86.0	A
N-outdr flower	triflumizole	4.55	6	12.46	A
N-outdr flower	zeta-cypermethrin	0.74	8	9.0	A
N-outdr plants in containers	(s)-kinoprene	7.71	5	17.01	A
N-outdr plants in containers	2,4-d, dimethylamine salt	2.26	1	2.0	A
N-outdr plants in containers	abamectin	4.83	125	502.97	A
N-outdr plants in containers	abamectin	0.02	9	46,400.0	S
N-outdr plants in containers	acephate	122.5	54	112.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	acephate	0.37	2	38,500.0	S
N-outdr plants in containers	acequinocyl	4.74	18	11.26	A
N-outdr plants in containers	acetamiprid	150.29	198	2,400.29	A
N-outdr plants in containers	acetamiprid	0.29	7	91,300.0	S
N-outdr plants in containers	acibenzolar-s-methyl	0.01	2	2.5	A
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	15.61	99	567.0	A
N-outdr plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.87	35	63.25	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25.05	50	70.5	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.01	1	0.5	A
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	16.31	35	63.25	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	73.87	41	482.6	A
N-outdr plants in containers	ammonium propionate	0.01	1	0.5	A
N-outdr plants in containers	ammonium sulfate	4.05	5	8.75	A
N-outdr plants in containers	azadirachtin	0.82	9	16.77	A
N-outdr plants in containers	azadirachtin	0.01	1	38,000.0	S
N-outdr plants in containers	azoxystrobin	11.98	36	56.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	azoxystrobin	0.35	8	23,600.0	S
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	15.57	3	1.65	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	21.53	12	54.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	15.66	7	29.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	38.58	7	35.13	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.1	1	1.0	A
N-outdr plants in containers	beauveria bassiana strain gha	0.55	2	1.5	A
N-outdr plants in containers	benzenesulfonic acid, c10-16-alkyl derivatives	16.81	242	403.25	A
N-outdr plants in containers	benzoic acid	5.57	41	2,082.25	A
N-outdr plants in containers	beta-cyfluthrin	0.44	6	4.03	A
N-outdr plants in containers	bifenazate	2.36	7	7.73	A
N-outdr plants in containers	bifenthrin	13.24	97	199.7	A
N-outdr plants in containers	bifenthrin	0.47	19	102,100.0	S
N-outdr plants in containers	boscalid	20.68	36	58.86	A
N-outdr plants in containers	canola oil	6.87	2	25.45	A
N-outdr plants in containers	capric acid	0.22	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	caprylic acid	0.33	1	0.5	A
N-outdr plants in containers	capsicum oleoresin	0.98	5	25.98	A
N-outdr plants in containers	carbaryl	43.99	173	73.1	A
N-outdr plants in containers	chloropicrin	482.7	2	4.3	A
N-outdr plants in containers	chlorothalonil	130.78	43	102.08	A
N-outdr plants in containers	chlorothalonil	2.93	8	65,300.0	S
N-outdr plants in containers	citric acid	3.57	248	413.0	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	1.5	3	2.25	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	1.14	11	11,000.0	S
N-outdr plants in containers	clopyralid, monoethanolamine salt	0.74	3	5.0	A
N-outdr plants in containers	coconut diethanolamide	14.54	41	482.6	A
N-outdr plants in containers	copper hydroxide	149.81	21	85.0	A
N-outdr plants in containers	copper hydroxide	1.22	9	54,950.0	S
N-outdr plants in containers	copper octanoate	1.27	3	11.5	A
N-outdr plants in containers	copper oxychloride	3.22	4	11.5	A
N-outdr plants in containers	copper salts of fatty and rosin acids	13.65	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	copper sulfate (pentahydrate)	42.73	26	23.45	A
N-outdr plants in containers	cyantraniliprole	10.33	22	59.95	A
N-outdr plants in containers	cyazofamid	0.11	1	1.1	A
N-outdr plants in containers	cyflufenamid	0.47	2	1.6	A
N-outdr plants in containers	cyfluthrin	3.49	36	124.11	A
N-outdr plants in containers	cyfluthrin	<0.01	4	15,850.0	S
N-outdr plants in containers	cyfluthrin	0.01	28	28.0	U
N-outdr plants in containers	cyprodinil	0.35	1	1.88	A
N-outdr plants in containers	daminozide	2.58	2	2.88	A
N-outdr plants in containers	deltamethrin	0.03	2	1.5	A
N-outdr plants in containers	diethylene glycol	4.33	37	42.0	A
N-outdr plants in containers	diflubenzuron	0.25	2	8.0	A
N-outdr plants in containers	dimethenamid-p	55.7	35	37.38	A
N-outdr plants in containers	dimethomorph	14.41	21	71.5	A
N-outdr plants in containers	dimethomorph	0.6	13	159,950.0	S
N-outdr plants in containers	dimethyl alkyl tertiary amines	6.07	41	2,082.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	dimethylpolysiloxane	16.06	42	69.6	A
N-outdr plants in containers	dimethylpolysiloxane	0.17	1	32,000.0	U
N-outdr plants in containers	dinotefuran	35.73	54	185.97	A
N-outdr plants in containers	dinotefuran	0.7	20	131,550.0	S
N-outdr plants in containers	diphacinone	0.01	5	61.25	A
N-outdr plants in containers	diphacinone	<0.01	2	40,000.0	S
N-outdr plants in containers	diquat dibromide	639.49	218	949.84	A
N-outdr plants in containers	diquat dibromide	1.05	3	32,809.0	S
N-outdr plants in containers	disodium octaborate tetrahydrate	0.03	5	2.75	A
N-outdr plants in containers	disodium octaborate tetrahydrate	<0.01	1	15.0	S
N-outdr plants in containers	dithiopyr	62.58	37	105.86	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	63.01	41	482.6	A
N-outdr plants in containers	edta, tetrasodium salt	3.88	41	482.6	A
N-outdr plants in containers	emamectin benzoate	0.12	2	6.0	A
N-outdr plants in containers	ethanolamine	3.04	242	403.25	A
N-outdr plants in containers	ethephon	0.01	1	18,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fenhexamid	0.94	4	4.3	A
N-outdr plants in containers	fenpropathrin	1.35	10	13.54	A
N-outdr plants in containers	fenpropathrin	1.92	49	147,000.0	S
N-outdr plants in containers	fenpropathrin	0.43	3	32,101.0	U
N-outdr plants in containers	fludioxonil	9.75	15	75.76	A
N-outdr plants in containers	flumioxazin	576.64	50	306.2	A
N-outdr plants in containers	fluopicolide	0.62	4	2.6	A
N-outdr plants in containers	flupyradifurone	3.62	7	16.35	A
N-outdr plants in containers	fluxapyroxad	9.29	13	75.8	A
N-outdr plants in containers	fosetyl-al	134.83	29	47.89	A
N-outdr plants in containers	free fatty acids and/or amine salts	8.94	6	1.0	A
N-outdr plants in containers	garlic	2.92	2	25.45	A
N-outdr plants in containers	glufosinate-ammonium	2.35	1	7.5	A
N-outdr plants in containers	glyphosate, isopropylamine salt	7,577.91	316	1,841.78	A
N-outdr plants in containers	glyphosate, isopropylamine salt	72.64	47	640,330.0	S
N-outdr plants in containers	glyphosate, potassium salt	102.37	23	34.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	glyphosate, potassium salt	11.01	1	32,000.0	U
N-outdr plants in containers	halosulfuron-methyl	0.59	3	5.46	A
N-outdr plants in containers	hexythiazox	7.44	16	110.0	A
N-outdr plants in containers	hydramethylnon	<0.01	1	1.0	S
N-outdr plants in containers	hydrogen peroxide	9.96	3	6.63	A
N-outdr plants in containers	imidacloprid	77.37	229	512.59	A
N-outdr plants in containers	imidacloprid	0.69	67	251,180.0	S
N-outdr plants in containers	indaziflam	6.64	20	117.35	A
N-outdr plants in containers	iprodione	125.47	60	165.75	A
N-outdr plants in containers	iprodione	0.2	1	32,000.0	S
N-outdr plants in containers	iron phosphate	0.52	13	4.5	A
N-outdr plants in containers	isopropyl alcohol	24.9	283	885.85	A
N-outdr plants in containers	isoxaben	616.65	100	722.6	A
N-outdr plants in containers	isoxaben	0.1	4	29,500.0	S
N-outdr plants in containers	lambda-cyhalothrin	2.5	29	72.55	A
N-outdr plants in containers	lecithin	168.59	99	567.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	lime-sulfur	0.02	4	4.0	S
N-outdr plants in containers	low molecular weight paraffinic oil	10.8	41	2,082.25	A
N-outdr plants in containers	malathion	4.74	5	11.0	A
N-outdr plants in containers	malathion	0.21	1	4,800.0	S
N-outdr plants in containers	mancozeb	181.43	46	154.65	A
N-outdr plants in containers	mancozeb	2.65	8	80,550.0	S
N-outdr plants in containers	mandipropamid	0.98	2	3.0	A
N-outdr plants in containers	mefenoxam	36.55	127	1,215.49	A
N-outdr plants in containers	mefenoxam	0.36	22	305,501.5	S
N-outdr plants in containers	mefenoxam	1.01	1	18,000.0	U
N-outdr plants in containers	mefenoxam, other related	0.95	99	937.09	A
N-outdr plants in containers	mefenoxam, other related	<0.01	4	47,000.0	S
N-outdr plants in containers	mefenoxam, other related	0.03	1	18,000.0	U
N-outdr plants in containers	metaldehyde	586.93	141	197.56	A
N-outdr plants in containers	metaldehyde	0.44	1	4,800.0	U
N-outdr plants in containers	methiocarb	38.4	24	22.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	methoxyfenozide	0.18	1	0.63	A
N-outdr plants in containers	methyl bromide	804.0	1	4.0	A
N-outdr plants in containers	methyl silicone resins	0.62	99	567.0	A
N-outdr plants in containers	methylated soybean oil	217.03	52	2,106.75	A
N-outdr plants in containers	mineral oil	1,907.1	80	271.38	A
N-outdr plants in containers	mineral oil	2.93	5	25,530.0	S
N-outdr plants in containers	myclobutanil	11.3	22	104.35	A
N-outdr plants in containers	naled	3.52	1	3.5	A
N-outdr plants in containers	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	1.19	242	403.25	A
N-outdr plants in containers	oleic acid, ethyl ester	46.56	4	60.75	A
N-outdr plants in containers	oxadiazon	0.85	13	8.0	A
N-outdr plants in containers	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	39.22	242	403.25	A
N-outdr plants in containers	oxyfluorfen	39.0	8	40.0	A
N-outdr plants in containers	paclobutrazol	0.82	27	97.25	A
N-outdr plants in containers	paclobutrazol	<0.01	7	24,950.0	S
N-outdr plants in containers	pendimethalin	157.66	44	79.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	permethrin	124.57	119	573.1	A
N-outdr plants in containers	permethrin	0.86	9	122,230.0	S
N-outdr plants in containers	peroxyacetic acid	0.06	1	0.63	A
N-outdr plants in containers	petroleum distillates, aromatic	0.58	1	1.5	A
N-outdr plants in containers	phosmet	9.28	14	16.0	A
N-outdr plants in containers	phosphoric acid	18.79	287	894.1	A
N-outdr plants in containers	piperonyl butoxide	0.1	1	0.5	A
N-outdr plants in containers	piperonyl butoxide, other related	0.02	1	0.5	A
N-outdr plants in containers	polyacrylic polymer	0.11	4	8.25	A
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	1.01	13	28.5	A
N-outdr plants in containers	polyethylene glycol stearate	11.64	4	60.75	A
N-outdr plants in containers	polyoxin d, zinc salt	0.02	2	0.26	A
N-outdr plants in containers	polyoxyethylene cetyl-stearyl ether	187.32	99	567.0	A
N-outdr plants in containers	polyoxyethylene polyoxypropylene	0.69	1	32,000.0	U
N-outdr plants in containers	potash soap	18.13	6	7.5	A
N-outdr plants in containers	potassium bicarbonate	50.15	5	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	potassium hydroxide	18.11	99	567.0	A
N-outdr plants in containers	potassium phosphite	97.98	17	48.4	A
N-outdr plants in containers	potassium phosphite	306.37	10	265,500.0	U
N-outdr plants in containers	prodiamine	248.01	49	242.3	A
N-outdr plants in containers	propiconazole	39.5	66	274.18	A
N-outdr plants in containers	propionic acid	124.88	99	567.0	A
N-outdr plants in containers	propylene glycol	5.27	281	449.25	A
N-outdr plants in containers	pyraclostrobin	25.49	52	142.26	A
N-outdr plants in containers	pyrethrins	0.09	4	1.38	A
N-outdr plants in containers	pyridaben	0.75	2	3.0	A
N-outdr plants in containers	pyridaben	0.09	1	7,000.0	S
N-outdr plants in containers	pyridalyl	0.18	1	0.5	A
N-outdr plants in containers	pyriproxyfen	0.32	1	1.5	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	0.13	1	0.75	A
N-outdr plants in containers	resmethrin	<0.01	1	20,000.0	S
N-outdr plants in containers	reynoutria sachalinensis	6.07	9	247,500.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	silicone defoamer	1.65	41	482.6	A
N-outdr plants in containers	sodium polyacrylate	<0.01	1	0.5	A
N-outdr plants in containers	sodium xylene sulfonate	20.17	283	885.85	A
N-outdr plants in containers	spinosad	27.75	81	266.98	A
N-outdr plants in containers	spinosad	0.13	7	24,200.0	S
N-outdr plants in containers	spiromesifen	7.98	3	63.0	A
N-outdr plants in containers	spirotetramat	0.17	2	1.55	A
N-outdr plants in containers	streptomyces lydicus wyec 108	<0.01	2	1.1	A
N-outdr plants in containers	streptomycin sulfate	1.18	3	2.63	A
N-outdr plants in containers	strychnine	0.01	2	1.5	A
N-outdr plants in containers	strychnine	<0.01	2	11,000.0	S
N-outdr plants in containers	sulfur	164.0	19	48.5	A
N-outdr plants in containers	tall oil fatty acids	11.18	279	445.25	A
N-outdr plants in containers	tau-fluvalinate	18.95	41	59.89	A
N-outdr plants in containers	tau-fluvalinate	0.18	3	42,500.0	S
N-outdr plants in containers	terrazole	6.39	12	2.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	tetrapotassium pyrophosphate	9.69	41	482.6	A
N-outdr plants in containers	thiamethoxam	7.61	20	39.0	A
N-outdr plants in containers	thiophanate-methyl	128.75	56	126.11	A
N-outdr plants in containers	thiophanate-methyl	3.25	11	209,150.0	S
N-outdr plants in containers	triadimefon	0.33	3	1.31	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.02	2	0.85	A
N-outdr plants in containers	trichoderma virens strain g-41	0.01	1	0.8	A
N-outdr plants in containers	triethanolamine	24.72	41	482.6	A
N-outdr plants in containers	trifloxystrobin	0.3	3	3.7	A
N-outdr plants in containers	trifluralin	94.06	11	51.0	A
N-outdr plants in containers	trifluralin	0.06	1	7,500.0	S
N-outdr plants in containers	uniconazole-p	<0.01	4	3.09	A
N-outdr plants in containers	warfarin	0.01	10	87.0	A
N-outdr plants in containers	zeta-cypermethrin	<0.01	1	0.25	A
N-outdr transplants	abamectin	0.03	4	4.0	A
N-outdr transplants	acephate	0.09	1	1.5	A
N-outdr transplants	alkyl (c8,c10) polyglucoside	0.21	23	12.45	A
N-outdr transplants	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.35	2	6.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.57	23	12.45	A
N-outdr transplants	bacillus amyloliquefaciens strain d747	0.75	10	11.1	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.03	1	1.5	A
N-outdr transplants	bifenthrin	0.03	1	1.0	A
N-outdr transplants	boscalid	1.63	5	4.3	A
N-outdr transplants	chlorothalonil	30.44	37	24.77	A
N-outdr transplants	copper hydroxide	1.98	2	6.06	A
N-outdr transplants	copper octanoate	16.73	18	17.3	A
N-outdr transplants	copper oxychloride	2.17	2	6.06	A
N-outdr transplants	cyantraniliprole	15.22	12	2,640,000.0	U
N-outdr transplants	cymoxanil	0.52	4	5.2	A
N-outdr transplants	dicloran	0.62	1	0.25	A
N-outdr transplants	dinotefuran	0.13	6	2.79	A
N-outdr transplants	esfenvalerate	0.2	6	6.8	A
N-outdr transplants	famoxadone	0.52	4	5.2	A
N-outdr transplants	fenamidone	2.2	8	9.9	A
N-outdr transplants	fluopyram	0.33	4	4.0	A
N-outdr transplants	heptamethyltrisiloxane ethoxylated	0.59	2	6.06	A
N-outdr transplants	imidacloprid	0.96	10	17.55	A
N-outdr transplants	imidacloprid	1.2	4	43,200.0	S
N-outdr transplants	iprodione	0.19	1	1.5	A
N-outdr transplants	lecithin	2.31	23	12.45	A
N-outdr transplants	linuron	5.52	2	7.36	A
N-outdr transplants	mancozeb	6.33	6	8.3	A
N-outdr transplants	mandipropamid	0.28	4	2.15	A
N-outdr transplants	mefenoxam	0.06	3	1.26	A
N-outdr transplants	methoxyfenozide	0.54	7	7.4	A
N-outdr transplants	methyl silicone resins	0.01	23	12.45	A
N-outdr transplants	norflurazon	0.39	1	1.0	A
N-outdr transplants	permethrin	3.29	45	32.84	A
N-outdr transplants	polyoxyethylene polyoxypropylene	0.24	2	6.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	potassium hydroxide	0.25	23	12.45	A
N-outdr transplants	propiconazole	1.43	23	13.72	A
N-outdr transplants	propionic acid	1.71	23	12.45	A
N-outdr transplants	pyrethrins	0.18	2	6.06	A
N-outdr transplants	spinetoram	0.04	3	1.1	A
N-outdr transplants	spinosad	0.54	4	4.15	A
N-outdr transplants	spirotetramat	0.63	11	10.0	A
N-outdr transplants	streptomycin sulfate	0.75	4	2.9	A
N-outdr transplants	trifloxystrobin	0.33	4	4.0	A
N-outdr transplants	uniconazole-p	<0.01	3	0.46	A
Nursery soil	glyphosate, potassium salt	33.02	3	7.0	A
Oat	2,4-d, dimethylamine salt	54.51	1	100.0	A
Oat	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	14.08	1	100.0	A
Oat	lecithin	14.08	1	100.0	A
Oat	oleic acid, methyl ester	65.69	1	100.0	A
Olive	bentonite	2.7	1	3.0	A
Olive	casein	0.2	1	3.0	A
Olive	fenpropathrin	1.25	1	4.0	A
Olive	kaolin	142.5	1	3.0	A
Olive	lactose	0.2	1	3.0	A
Onion, dry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	1.0	A
Onion, dry	alpha-pinene beta-pinene copolymer	0.32	1	1.0	A
Onion, dry	azoxystrobin	1.08	N/A	39,621.3	P
Onion, dry	fludioxonil	1.36	N/A	55,332.53	P
Onion, dry	mandipropamid	0.13	1	1.0	A
Onion, dry	mefenoxam	108.37	N/A	45,510.94	P
Onion, dry	mefenoxam, other related	3.34	N/A	2,172.54	P
Onion, dry	mineral oil	0.09	1	1.0	A
Onion, dry	oxathiapiprolin	0.01	1	1.0	A
Onion, dry	oxyfluorfen	0.08	1	0.12	A
Onion, dry	thiamethoxam	5.14	N/A	204.16	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	thiram	272.56	N/A	144,198.28	P
Onion, green	4-nonylphenol, formaldehyde resin, propoxylated	0.18	2	4.7	A
Onion, green	abamectin	2.01	10	117.9	A
Onion, green	alkyl (c8,c10) polyglucoside	0.19	5	27.4	A
Onion, green	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	1	10.0	A
Onion, green	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.71	1	5.0	A
Onion, green	alpha-pinene beta-pinene copolymer	1.67	1	10.0	A
Onion, green	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.23	5	27.4	A
Onion, green	ammonium propionate	2.36	1	5.0	A
Onion, green	ammonium sulfate	0.59	1	5.0	A
Onion, green	azoxystrobin	45.81	26	226.3	A
Onion, green	chlorantraniliprole	1.46	2	18.4	A
Onion, green	chlorothalonil	34.22	3	27.25	A
Onion, green	chlorthal-dimethyl	1,072.32	45	144.7	A
Onion, green	citric acid	1.18	1	5.0	A
Onion, green	cyantraniliprole	7.42	7	89.1	A
Onion, green	cyazofamid	0.19	1	2.5	A
Onion, green	dimethomorph	20.39	17	103.55	A
Onion, green	dimethylpolysiloxane	43.7	54	552.7	A
Onion, green	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.73	2	4.7	A
Onion, green	fluopicolide	1.15	2	10.5	A
Onion, green	glyphosate, potassium salt	47.62	5	14.95	A
Onion, green	lecithin	2.0	5	27.4	A
Onion, green	malathion	117.65	9	90.75	A
Onion, green	mandipropamid	40.7	29	326.0	A
Onion, green	methoxyfenozide	2.64	2	28.5	A
Onion, green	methyl silicone resins	0.01	5	27.4	A
Onion, green	mineral oil	0.47	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.23	2	4.7	A
Onion, green	oleic acid	0.23	2	4.7	A
Onion, green	oxathiapiprolin	4.46	27	299.0	A
Onion, green	penthiopyrad	1.98	2	9.5	A
Onion, green	polybutenes	0.15	2	4.7	A
Onion, green	polyoxyethylene polyoxypropylene	172.6	54	552.7	A
Onion, green	potassium bicarbonate	14.74	2	6.5	A
Onion, green	potassium hydroxide	0.22	5	27.4	A
Onion, green	propiconazole	3.25	2	34.9	A
Onion, green	propionic acid	1.48	5	27.4	A
Onion, green	pyrethrins	0.13	1	7.0	A
Onion, green	sodium polyacrylate	0.06	1	5.0	A
Onion, green	spinetoram	8.84	10	160.5	A
Onion, green	spinosad	1.75	1	18.0	A
Orange	2,4-d, dimethylamine salt	26.16	2	19.0	A
Orange	2,4-d, isopropyl ester	3.87	2	42.0	A
Orange	abamectin	8.69	55	514.54	A
Orange	alkyl (c8,c10) polyglucoside	0.7	1	6.5	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.78	9	101.5	A
Orange	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.19	2	22.0	A
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.48	1	6.0	A
Orange	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.21	4	36.5	A
Orange	aluminum phosphide	3.17	8	83.7	A
Orange	ammonium nitrate	0.34	1	6.5	A
Orange	ammonium sulfate	0.67	1	6.5	A
Orange	azoxystrobin	1.05	N/A	767.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	bentonite	3.0	1	2.0	A
Orange	benzenesulfonic acid, c10-16-alkyl derivatives	11.64	41	369.0	A
Orange	beta-cyfluthrin	9.59	23	195.0	A
Orange	bromadiolone	<0.01	1	0.2	A
Orange	buprofezin	21.0	1	12.0	A
Orange	calcium hydroxide	1.84	1	2.0	A
Orange	carbaryl	125.0	3	62.5	A
Orange	carfentrazone-ethyl	0.06	1	2.5	A
Orange	casein	0.23	1	2.0	A
Orange	chlorophacinone	<0.01	5	40.0	A
Orange	citric acid	2.13	41	369.0	A
Orange	coconut diethanolamide	0.04	4	36.5	A
Orange	copper hydroxide	20.1	2	14.0	A
Orange	copper sulfate (basic)	155.64	2	33.0	A
Orange	cyantraniliprole	0.55	3	6.5	A
Orange	cyfluthrin	3.7	3	75.85	A
Orange	diethylene glycol	0.18	1	6.0	A
Orange	dimethylpolysiloxane	78.33	41	416.9	A
Orange	diphacinone	<0.01	7	37.5	A
Orange	diuron	6.4	1	4.0	A
Orange	dodecylbenzene sulfonic acid	0.18	4	36.5	A
Orange	edta, tetrasodium salt	0.01	4	36.5	A
Orange	ethanolamine	2.11	41	369.0	A
Orange	fatty acids, mixed	0.33	1	6.0	A
Orange	fenpropathrin	61.22	21	177.15	A
Orange	fludioxonil	8.48	N/A	2,128.0	T
Orange	flupyradifurone	84.92	50	613.65	A
Orange	gibberellins	11.79	7	169.71	A
Orange	glufosinate-ammonium	371.86	101	681.75	A
Orange	glyphosate, isopropylamine salt	711.98	71	673.09	A
Orange	glyphosate, potassium salt	3,452.77	405	1,846.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.23	2	33.0	A
Orange	hydrogen peroxide	187.17	N/A	5,908.0	T
Orange	imazalil	79.06	N/A	14,241.0	T
Orange	imazalil sulfate	88.0	N/A	6,808.0	T
Orange	imidacloprid	124.71	53	592.69	A
Orange	indaziflam	4.26	4	78.5	A
Orange	isopropyl alcohol	4.01	45	405.5	A
Orange	lactose	0.23	1	2.0	A
Orange	metaldehyde	75.6	10	42.0	A
Orange	methylated soybean oil	39.63	2	33.0	A
Orange	mineral oil	38,408.06	180	2,097.69	A
Orange	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.82	41	369.0	A
Orange	oryzalin	20.8	4	6.7	A
Orange	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	27.15	41	369.0	A
Orange	peroxyacetic acid	280.75	N/A	5,908.0	T
Orange	phosphoric acid	3.59	45	405.5	A
Orange	polyoxyethylene polyoxypropylene	213.05	34	316.55	A
Orange	potassium phosphite	134.74	11	43.1	A
Orange	propylene glycol	0.54	41	369.0	A
Orange	purpureocillium lilacinum strain 251	0.96	1	4.0	A
Orange	pyrethrins	20.02	47	431.0	A
Orange	pyriproxyfen	6.12	4	57.0	A
Orange	saflufenacil	14.07	41	263.2	A
Orange	silicone defoamer	<0.01	4	36.5	A
Orange	simazine	21.28	6	258.7	A
Orange	sodium hypochlorite	1,751.8	N/A	20,928.0	T
Orange	sodium xylene sulfonate	0.6	45	405.5	A
Orange	spinetoram	4.17	11	55.0	A
Orange	spinosad	18.53	4	137.1	A
Orange	spirotetramat	4.35	4	28.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	tall oil fatty acids	44.48	47	442.5	A
Orange	tetrapotassium pyrophosphate	0.03	4	36.5	A
Orange	thiabendazole	207.53	N/A	27,834.0	T
Orange	thiamethoxam	84.34	108	1,199.8	A
Orange	triethanolamine	0.07	4	36.5	A
Orange	zeta-cypermethrin	0.15	2	3.0	A
Orchard floor	bentonite	119.67	1	66.35	A
Orchard floor	calcium hydroxide	179.51	1	66.35	A
Orchard floor	carfentrazone-ethyl	0.06	1	3.0	A
Orchard floor	casein	8.98	1	66.35	A
Orchard floor	copper hydroxide	107.27	1	66.35	A
Orchard floor	glyphosate, isopropylamine salt	0.18	2	10.0	A
Orchard floor	glyphosate, potassium salt	454.33	33	380.5	A
Orchard floor	lactose	8.98	1	66.35	A
Orchard floor	oxyfluorfen	39.61	4	7.5	A
Orchard floor	spirotetramat	10.71	2	68.0	A
Oregano	potash soap	4.16	1	1.0	A
Parsley	4-nonylphenol, formaldehyde resin, propoxylated	0.51	3	17.3	A
Parsley	acetamiprid	11.77	28	157.8	A
Parsley	afidopyropen	2.62	28	267.1	A
Parsley	alkyl (c8,c10) polyglucoside	0.89	6	76.8	A
Parsley	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.66	18	144.9	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	397.2	155	1,364.2	A
Parsley	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	103.84	92	1,045.8	A
Parsley	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.62	16	125.15	A
Parsley	alpha-pinene beta-pinene copolymer	2.49	3	11.5	A
Parsley	alpha-undecyl-omega-hydroxypoly(oxyethylene)	48.96	61	338.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	azadirachtin	0.01	1	0.5	A
Parsley	azoxystrobin	122.94	98	655.48	A
Parsley	bacillus amyloliquefaciens strain d747	615.07	48	347.8	A
Parsley	bacillus mycoides isolate j	0.6	1	10.3	A
Parsley	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.05	15	106.68	A
Parsley	bacillus thuringiensis, subsp. aizawai, strain abts-1857	124.85	34	205.6	A
Parsley	beta-cyfluthrin	1.15	22	45.5	A
Parsley	capric acid	176.35	3	16.5	A
Parsley	caprylic acid	259.01	3	16.5	A
Parsley	carfentrazone-ethyl	0.67	1	23.0	A
Parsley	chlorantraniliprole	49.13	26	494.7	A
Parsley	clothianidin	0.43	1	7.7	A
Parsley	copper hydroxide	256.77	28	372.16	A
Parsley	copper octanoate	80.62	24	176.5	A
Parsley	copper oxychloride	27.27	16	120.36	A
Parsley	cyprodinil	80.21	24	244.9	A
Parsley	diethylene glycol	11.67	52	216.1	A
Parsley	dimethylpolysiloxane	6.58	59	304.94	A
Parsley	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.04	3	17.3	A
Parsley	fatty acids, mixed	21.32	63	318.4	A
Parsley	flonicamid	78.43	58	896.73	A
Parsley	fludioxonil	78.67	30	409.2	A
Parsley	fluopyram	9.37	14	75.1	A
Parsley	flutriafol	1.3	2	11.45	A
Parsley	fluxapyroxad	80.29	19	443.9	A
Parsley	heptamethyltrisiloxane ethoxylated	13.52	14	102.05	A
Parsley	hydrogen peroxide	8.71	2	4.0	A
Parsley	imidacloprid	2.92	5	65.65	A
Parsley	lecithin	37.78	20	224.7	A
Parsley	linuron	198.04	60	363.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	mefenoxam	130.75	20	132.7	A
Parsley	methoxyfenozide	11.18	12	77.2	A
Parsley	methyl silicone resins	0.04	6	76.8	A
Parsley	methylated soybean oil	7.85	3	45.6	A
Parsley	mineral oil	42.5	21	156.4	A
Parsley	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.74	6	28.8	A
Parsley	oleic acid	0.67	6	28.8	A
Parsley	paecilomyces fumosoroseus apopka strain 97	3.3	2	16.48	A
Parsley	penthiopyrad	38.57	23	141.6	A
Parsley	permethrin	25.47	25	127.45	A
Parsley	peroxyacetic acid	0.64	2	4.0	A
Parsley	poly-i-para-menthene	79.17	18	141.74	A
Parsley	polybutenes	0.43	3	17.3	A
Parsley	polyether modified polysiloxane	1.0	2	23.1	A
Parsley	polymerized pinene	118.22	18	144.9	A
Parsley	polyoxyethylene polyoxypropylene	32.88	23	213.99	A
Parsley	potash soap	412.17	13	75.78	A
Parsley	potassium bicarbonate	192.55	8	124.5	A
Parsley	potassium hydroxide	1.03	6	76.8	A
Parsley	potassium phosphite	425.55	11	120.17	A
Parsley	prometryn	281.06	40	226.97	A
Parsley	propiconazole	16.62	40	147.97	A
Parsley	propionic acid	19.58	17	179.1	A
Parsley	pseudomonas chlororaphis subsp. aurantiaca strain afs009	11.25	1	4.5	A
Parsley	pydiflumetofen	15.07	6	164.3	A
Parsley	pyraclostrobin	87.95	33	481.95	A
Parsley	pyrethrins	0.25	2	5.7	A
Parsley	qst 713 strain of dried bacillus subtilis	4.09	3	28.0	A
Parsley	reynoutria sachalinensis	10.6	9	97.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	spinetoram	19.16	23	306.4	A
Parsley	spinosad	3.13	1	24.0	A
Parsley	spirotetramat	16.1	27	204.9	A
Parsley	sulfoxaflor	17.26	20	255.3	A
Parsley	trifloxystrobin	9.37	14	75.1	A
Parsley	triflumizole	98.18	24	394.85	A
Parsley	zeta-cypermethrin	1.37	14	55.1	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.24	2	23.19	A
Pastureland	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.15	1	20.0	A
Pastureland	aluminum phosphide	1.48	4	36.0	A
Pastureland	benzenesulfonic acid, c10-16-alkyl derivatives	0.87	5	27.5	A
Pastureland	bromadiolone	<0.01	5	45.0	A
Pastureland	bromethalin	<0.01	12	108.0	A
Pastureland	chlorsulfuron	0.31	1	20.0	A
Pastureland	citric acid	0.16	5	27.5	A
Pastureland	dicamba, dimethylamine salt	25.93	4	21.5	A
Pastureland	diphacinone	0.02	3	37.0	A
Pastureland	ethanolamine	0.16	5	27.5	A
Pastureland	glyphosate, isopropylamine salt	20.0	1	8.0	A
Pastureland	glyphosate, potassium salt	78.42	6	28.0	A
Pastureland	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.03	1	3.19	A
Pastureland	indaziflam	2.28	4	45.1	A
Pastureland	isopropyl alcohol	0.29	5	27.5	A
Pastureland	methylated soybean oil	5.08	1	3.19	A
Pastureland	mineral oil	989.73	1	100.0	A
Pastureland	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.06	5	27.5	A
Pastureland	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	2.02	5	27.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	phosphoric acid	0.26	5	27.5	A
Pastureland	piperonyl butoxide	16.24	4	96.5	A
Pastureland	piperonyl butoxide, other related	4.06	4	96.5	A
Pastureland	propylene glycol	0.04	5	27.5	A
Pastureland	pyrethrins	2.03	4	96.5	A
Pastureland	sodium xylene sulfonate	0.04	5	27.5	A
Pastureland	strychnine	0.01	21	189.0	A
Pastureland	tall oil fatty acids	0.31	6	30.69	A
Peach	2,4-d, dimethylamine salt	5.96	2	2.75	A
Peach	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.01	3	3.13	A
Peach	coconut diethanolamide	0.2	3	3.13	A
Peach	dodecylbenzene sulfonic acid	0.86	3	3.13	A
Peach	edta, tetrasodium salt	0.05	3	3.13	A
Peach	glyphosate, potassium salt	16.69	3	3.13	A
Peach	isopropyl alcohol	0.26	3	3.13	A
Peach	phosphoric acid	0.17	3	3.13	A
Peach	silicone defoamer	0.02	3	3.13	A
Peach	sodium xylene sulfonate	0.26	3	3.13	A
Peach	tetrapotassium pyrophosphate	0.13	3	3.13	A
Peach	triethanolamine	0.34	3	3.13	A
Peas	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.93	4	2.5	A
Peas	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.26	1	0.49	A
Peas	beta-cyfluthrin	0.04	3	1.66	A
Peas	chlorthal-dimethyl	32.96	34	7.14	A
Peas	clarified hydrophobic extract of neem oil	3.64	5	3.5	A
Peas	cyantraniliprole	0.28	12	2.45	A
Peas	emulsifiable methylated vegetable oil	24.41	4	2.5	A
Peas	flonicamid	0.15	3	1.66	A
Peas	fluopicolide	0.28	3	2.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	hydrogen peroxide	0.64	1	0.5	A
Peas	imidacloprid	3.09	39	9.38	A
Peas	indoxacarb	0.13	3	2.01	A
Peas	malathion	1.72	1	0.84	A
Peas	peroxyacetic acid	0.12	1	0.5	A
Peas	polyether modified polysiloxane	1.25	4	2.5	A
Peas	qst 713 strain of dried bacillus subtilis	0.46	3	2.01	A
Peas	spinosad	0.29	7	5.0	A
Peas	spirotetramat	0.14	3	1.83	A
Peas	sulfur	6.4	3	2.0	A
Pepper, fruiting	1,3-dichloropropene	16,435.95	9	160.95	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	8.98	3	39.4	A
Pepper, fruiting	abamectin	30.68	101	1,712.8	A
Pepper, fruiting	acephate	326.85	18	343.2	A
Pepper, fruiting	acetamiprid	16.65	16	223.74	A
Pepper, fruiting	acetic acid	5.22	31	570.56	A
Pepper, fruiting	afidopyropen	20.6	25	500.84	A
Pepper, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.21	8	14.5	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,809.26	438	9,081.92	A
Pepper, fruiting	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.32	1	18.0	A
Pepper, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	83.83	56	1,005.21	A
Pepper, fruiting	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.28	1	4.0	A
Pepper, fruiting	alpha-pinene beta-pinene copolymer	3.96	8	14.5	A
Pepper, fruiting	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,214.67	477	9,970.44	A
Pepper, fruiting	azadirachtin	2.36	4	75.59	A
Pepper, fruiting	azoxystrobin	309.91	99	1,959.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	azoxystrobin	0.02	N/A	808.59	P
Pepper, fruiting	bacillus amyloliquefaciens strain d747	182.76	3	85.11	A
Pepper, fruiting	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	14.4	1	18.0	A
Pepper, fruiting	bacillus thuringiensis, subsp. aizawai, strain abts-1857	34.37	3	33.32	A
Pepper, fruiting	beta-cyfluthrin	0.14	13	4.0	A
Pepper, fruiting	bifenthrin	5.36	6	59.01	A
Pepper, fruiting	capsicum oleoresin	0.05	1	4.0	A
Pepper, fruiting	chenopodium ambrosiodes near ambrosiodes	0.17	1	0.25	A
Pepper, fruiting	chlorantraniliprole	219.57	102	2,233.91	A
Pepper, fruiting	chloropicrin	9,001.92	9	160.95	A
Pepper, fruiting	chlorothalonil	150.15	20	148.15	A
Pepper, fruiting	chromobacterium subtsugae strain praa4-1	58.13	20	97.8	A
Pepper, fruiting	citric acid	26.12	31	570.56	A
Pepper, fruiting	clarified hydrophobic extract of neem oil	26.93	3	29.12	A
Pepper, fruiting	copper hydroxide	20.01	19	44.19	A
Pepper, fruiting	copper octanoate	375.36	25	377.55	A
Pepper, fruiting	cryolite	28,839.36	171	3,452.35	A
Pepper, fruiting	cyantraniliprole	203.43	134	2,304.48	A
Pepper, fruiting	cyflufenamid	1.35	4	58.36	A
Pepper, fruiting	cyprodinil	44.15	5	134.53	A
Pepper, fruiting	cyromazine	248.0	84	1,988.65	A
Pepper, fruiting	diatomaceous earth	386.58	1	15.16	A
Pepper, fruiting	diethylene glycol	694.1	435	9,064.92	A
Pepper, fruiting	difenoconazole	193.36	96	1,953.55	A
Pepper, fruiting	diflubenzuron	162.69	73	1,285.78	A
Pepper, fruiting	dimethylpolysiloxane	17.02	437	9,101.99	A
Pepper, fruiting	emulsifiable methylated vegetable oil	36.74	6	121.6	A
Pepper, fruiting	esfenvalerate	0.76	1	16.4	A
Pepper, fruiting	ethylene glycol	0.77	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	fatty acids, c16-c18 and c18-unsaturated, methyl esters	35.92	3	39.4	A
Pepper, fruiting	fatty acids, mixed	1,236.22	436	9,075.92	A
Pepper, fruiting	fenpropathrin	18.39	6	94.06	A
Pepper, fruiting	flonicamid	115.84	51	1,188.81	A
Pepper, fruiting	fludioxonil	29.43	5	134.53	A
Pepper, fruiting	fludioxonil	0.02	N/A	779.69	P
Pepper, fruiting	fluopyram	116.11	51	987.49	A
Pepper, fruiting	flupyradifurone	286.03	75	1,567.38	A
Pepper, fruiting	flutriafol	265.4	105	2,332.11	A
Pepper, fruiting	fluxapyroxad	185.25	107	2,211.95	A
Pepper, fruiting	gibberellins	0.14	1	32.0	A
Pepper, fruiting	glyphosate, isopropylamine salt	152.88	3	43.46	A
Pepper, fruiting	glyphosate, potassium salt	179.4	3	39.4	A
Pepper, fruiting	heptamethyltrisiloxane ethoxylated	141.61	57	1,023.21	A
Pepper, fruiting	hydrogen peroxide	1,893.76	22	477.51	A
Pepper, fruiting	imidacloprid	557.94	72	1,110.67	A
Pepper, fruiting	isopropyl alcohol	0.14	2	6.0	A
Pepper, fruiting	lambda-cyhalothrin	20.85	51	671.45	A
Pepper, fruiting	lecithin	799.38	38	798.92	A
Pepper, fruiting	mancozeb	1,392.36	52	1,041.3	A
Pepper, fruiting	mandipropamid	4.05	5	31.09	A
Pepper, fruiting	mefenoxam	794.45	89	1,693.54	A
Pepper, fruiting	mefenoxam	0.04	N/A	1,173.83	P
Pepper, fruiting	mefenoxam, other related	<0.01	N/A	394.14	P
Pepper, fruiting	metam-sodium	126,664.11	29	633.42	A
Pepper, fruiting	methoxyfenozide	83.23	28	466.91	A
Pepper, fruiting	methylated soybean oil	398.76	36	783.92	A
Pepper, fruiting	mineral oil	1,448.54	42	712.48	A
Pepper, fruiting	myclobutanil	31.5	20	256.41	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.23	3	39.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	napropamide	1.0	1	1.0	A
Pepper, fruiting	novaluron	180.19	117	2,297.23	A
Pepper, fruiting	oleic acid	11.23	3	39.4	A
Pepper, fruiting	oleic acid, methyl ester	13.92	2	22.0	A
Pepper, fruiting	oxamyl	1,620.44	90	1,682.08	A
Pepper, fruiting	oxathiapiprolin	64.24	31	516.38	A
Pepper, fruiting	oxyfluorfen	243.32	36	796.92	A
Pepper, fruiting	paraquat dichloride	301.73	14	221.6	A
Pepper, fruiting	pendimethalin	129.58	11	171.33	A
Pepper, fruiting	penthiopyrad	192.23	38	751.81	A
Pepper, fruiting	permethrin	40.92	17	205.74	A
Pepper, fruiting	peroxyacetic acid	314.33	22	477.51	A
Pepper, fruiting	polyacrylamide polymer	0.85	2	37.0	A
Pepper, fruiting	polybutenes	7.48	3	39.4	A
Pepper, fruiting	polyether modified polysiloxane	17.94	9	167.08	A
Pepper, fruiting	polyoxyethylene polyoxypropylene	61.92	57	1,024.28	A
Pepper, fruiting	potassium bicarbonate	315.51	12	241.23	A
Pepper, fruiting	potassium phosphite	62.52	1	19.42	A
Pepper, fruiting	propionic acid	1.57	1	11.0	A
Pepper, fruiting	pyraclostrobin	379.16	111	2,276.61	A
Pepper, fruiting	pyrethrins	4.5	11	125.14	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	0.39	1	1.5	A
Pepper, fruiting	quinoxifen	62.19	32	647.28	A
Pepper, fruiting	reynoutria sachalinensis	1.3	2	9.02	A
Pepper, fruiting	s-metolachlor	432.55	20	300.43	A
Pepper, fruiting	spinetoram	203.03	173	3,544.32	A
Pepper, fruiting	spinosad	7.05	5	75.8	A
Pepper, fruiting	spiromesifen	128.96	50	1,026.53	A
Pepper, fruiting	spirotetramat	157.85	117	2,057.36	A
Pepper, fruiting	streptomycin sulfate	3.45	14	16.75	A
Pepper, fruiting	sulfur	681.47	54	418.92	A
Pepper, fruiting	thiamethoxam	24.32	11	293.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	thiram	20.6	N/A	9,174.72	P
Pepper, fruiting	trifloxystrobin	117.05	64	970.65	A
Pepper, fruiting	trifluralin	47.43	7	94.9	A
Pepper, fruiting	uniconazole-p	<0.01	17	5.75	A
Pepper, spice	acetamiprid	9.38	5	126.11	A
Pepper, spice	azoxystrobin	8.86	2	61.88	A
Pepper, spice	azoxystrobin	<0.01	N/A	1,000.0	P
Pepper, spice	bifenthrin	7.27	6	145.34	A
Pepper, spice	cyazofamid	1.04	1	14.65	A
Pepper, spice	difenoconazole	3.03	1	30.94	A
Pepper, spice	diflubenzuron	8.95	5	117.28	A
Pepper, spice	dimethylpolysiloxane	4.52	2	56.19	A
Pepper, spice	fenpropathrin	9.51	2	45.59	A
Pepper, spice	fludioxonil	<0.01	N/A	1,000.0	P
Pepper, spice	fluopicolide	3.82	1	30.94	A
Pepper, spice	fluopyram	2.52	1	30.94	A
Pepper, spice	glyphosate, isopropylamine salt	102.62	1	51.29	A
Pepper, spice	imidacloprid	15.34	3	30.33	A
Pepper, spice	isopropylamine dodecylbenzene sulfonate	3.22	9	206.43	A
Pepper, spice	lambda-cyhalothrin	2.75	3	87.13	A
Pepper, spice	mandipropamid	1.91	1	14.65	A
Pepper, spice	mefenoxam	25.31	5	50.51	A
Pepper, spice	mefenoxam	0.01	N/A	1,000.0	P
Pepper, spice	mefenoxam, other related	<0.01	N/A	1,000.0	P
Pepper, spice	mineral oil	524.34	9	206.43	A
Pepper, spice	napropamide	42.64	2	21.32	A
Pepper, spice	novaluron	1.82	1	30.94	A
Pepper, spice	polyoxyethylene polyoxypropylene	17.86	2	56.19	A
Pepper, spice	polyoxyethylene sorbitan monooleate	12.89	9	206.43	A
Pepper, spice	polyoxyethylene sorbitan trioleate	84.84	9	206.43	A
Pepper, spice	spinetoram	1.46	1	30.94	A
Pepper, spice	spiromesifen	3.35	1	30.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, spice	spirotetramat	1.95	1	30.94	A
Pepper, spice	thiamethoxam	2.22	2	47.36	A
Pepper, spice	thiram	1.63	N/A	1,000.0	P
Pepper, spice	trifloxystrobin	2.52	1	30.94	A
Pepper, spice	trifluralin	13.46	2	21.32	A
Plum	2,4-d, dimethylamine salt	5.96	2	2.75	A
Plum	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.01	3	3.13	A
Plum	coconut diethanolamide	0.2	3	3.13	A
Plum	dodecylbenzene sulfonic acid	0.86	3	3.13	A
Plum	edta, tetrasodium salt	0.05	3	3.13	A
Plum	glyphosate, potassium salt	16.69	3	3.13	A
Plum	isopropyl alcohol	0.26	3	3.13	A
Plum	phosphoric acid	0.17	3	3.13	A
Plum	silicone defoamer	0.02	3	3.13	A
Plum	sodium xylene sulfonate	0.26	3	3.13	A
Plum	tetrapotassium pyrophosphate	0.13	3	3.13	A
Plum	triethanolamine	0.34	3	3.13	A
Public health	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.02	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.05	N/A	N/A	N/A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.55	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner)	0.24	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	19.62	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2.49	N/A	N/A	N/A
Public health	beauveria bassiana strain gha	0.04	N/A	N/A	N/A
Public health	beta-cyfluthrin	1.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	bifenthrin	8.47	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	imidacloprid	46.72	N/A	N/A	N/A
Public health	methoprene	5.38	N/A	N/A	N/A
Public health	mineral oil	1.52	N/A	N/A	N/A
Public health	octyl decyl dimethyl ammonium chloride	0.02	N/A	N/A	N/A
Public health	pyriproxyfen	0.28	N/A	N/A	N/A
Public health	s-methoprene	0.07	N/A	N/A	N/A
Pumpkin	abamectin	0.47	1	26.0	A
Pumpkin	acetamiprid	2.13	5	27.0	A
Pumpkin	acibenzolar-s-methyl	1.52	7	52.2	A
Pumpkin	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.24	3	18.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.28	4	60.0	A
Pumpkin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.23	4	61.0	A
Pumpkin	alpha-pinene beta-pinene copolymer	4.51	3	18.0	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.04	2	14.5	A
Pumpkin	aluminum phosphide	1.59	1	10.0	A
Pumpkin	azoxystrobin	8.27	3	42.5	A
Pumpkin	bensulide	21.42	1	3.6	A
Pumpkin	bifenthrin	5.28	5	61.5	A
Pumpkin	boscalid	6.62	2	30.0	A
Pumpkin	carfentrazone-ethyl	0.96	4	40.5	A
Pumpkin	chlorantraniliprole	4.92	2	42.0	A
Pumpkin	chlorothalonil	86.72	5	48.5	A
Pumpkin	chromobacterium subtsugae strain praa4-1	16.65	2	18.5	A
Pumpkin	clothianidin	1.7	1	26.0	A
Pumpkin	cryolite	57.6	1	7.5	A
Pumpkin	cyantraniliprole	5.48	2	62.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	cyazofamid	1.85	2	26.0	A
Pumpkin	difenoconazole	2.35	1	24.0	A
Pumpkin	dimethylpolysiloxane	34.33	16	223.7	A
Pumpkin	esfenvalerate	2.13	3	52.0	A
Pumpkin	flonicamid	2.67	2	30.5	A
Pumpkin	fluopicolide	6.71	3	54.5	A
Pumpkin	fluopyram	11.01	7	91.0	A
Pumpkin	flupyradifurone	4.0	2	22.0	A
Pumpkin	flutriafol	7.57	4	74.0	A
Pumpkin	glyphosate, potassium salt	22.07	1	8.0	A
Pumpkin	heptamethyltrisiloxane ethoxylated	7.05	4	61.0	A
Pumpkin	imidacloprid	17.63	4	49.0	A
Pumpkin	isopropyl alcohol	1.58	4	60.0	A
Pumpkin	isopropylamine dodecylbenzene sulfonate	0.22	1	24.0	A
Pumpkin	malathion	61.66	3	59.5	A
Pumpkin	mancozeb	225.75	16	110.9	A
Pumpkin	mandipropamid	0.58	1	4.5	A
Pumpkin	mefenoxam	0.8	1	7.0	A
Pumpkin	methoxyfenozide	3.61	1	26.0	A
Pumpkin	methylated soybean oil	9.54	2	14.5	A
Pumpkin	mineral oil	37.76	4	42.0	A
Pumpkin	oxamyl	16.93	3	27.0	A
Pumpkin	oxathiapiprolin	0.07	1	4.5	A
Pumpkin	penthiopyrad	7.64	1	36.7	A
Pumpkin	permethrin	1.72	3	10.5	A
Pumpkin	polyethylene glycol	9.97	4	60.0	A
Pumpkin	polyoxyethylene polyoxypropylene	45.59	14	180.5	A
Pumpkin	polyoxyethylene sorbitan monooleate	0.9	1	24.0	A
Pumpkin	polyoxyethylene sorbitan trioleate	5.9	1	24.0	A
Pumpkin	pymetrozine	0.95	2	11.0	A
Pumpkin	pyraclostrobin	3.36	2	30.0	A
Pumpkin	pyraflufen-ethyl	0.11	4	40.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	s-metolachlor	25.51	1	20.4	A
Pumpkin	spinetoram	3.81	8	60.4	A
Pumpkin	sulfur	753.2	6	90.5	A
Pumpkin	tall oil fatty acids	2.04	2	14.5	A
Pumpkin	tebuconazole	21.5	10	93.9	A
Pumpkin	trifloxystrobin	11.01	7	91.0	A
Pumpkin	triflumizole	11.93	3	47.7	A
Radish	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	11.65	135	230.38	A
Radish	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	94.02	36	312.22	A
Radish	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	23.79	16	46.0	A
Radish	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	26.79	35	299.6	A
Radish	alpha-pinene beta-pinene copolymer	3.2	2	8.0	A
Radish	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.31	16	48.0	A
Radish	azoxystrobin	58.85	80	337.82	A
Radish	bacillus amyloliquefaciens strain d747	744.7	188	618.74	A
Radish	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	31.36	9	44.6	A
Radish	bacillus thuringiensis, subsp. aizawai, strain abts-1857	239.06	33	241.8	A
Radish	chlorantraniliprole	11.31	11	81.1	A
Radish	chlorpyrifos	152.47	11	198.0	A
Radish	chlorthal-dimethyl	5,754.13	301	827.45	A
Radish	dimethylpolysiloxane	1.94	16	46.0	A
Radish	esfenvalerate	18.53	105	396.14	A
Radish	fatty acids, mixed	0.04	1	12.62	A
Radish	flonicamid	51.98	138	593.13	A
Radish	fluopicolide	25.39	46	206.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	gs-omega/kappa-hctx-hv1a (versitide peptide)	2.32	5	53.9	A
Radish	lecithin	73.1	33	106.62	A
Radish	mefenoxam	42.65	11	85.0	A
Radish	methoxyfenozide	5.06	7	28.0	A
Radish	methylated soybean oil	36.1	32	94.0	A
Radish	mineral oil	73.93	137	238.38	A
Radish	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.14	2	8.0	A
Radish	oleic acid	0.05	2	8.0	A
Radish	piperonyl butoxide	8.32	8	22.0	A
Radish	piperonyl butoxide, other related	2.08	8	22.0	A
Radish	polymerized pinene	206.76	135	230.38	A
Radish	propionic acid	0.91	1	12.62	A
Radish	pseudomonas chlororaphis subsp. aurantiaca strain afs009	526.75	66	210.7	A
Radish	pyraclostrobin	103.98	121	548.37	A
Radish	pyrethrins	19.15	123	403.57	A
Radish	spinetoram	46.86	179	778.02	A
Radish	spinosad	4.37	126	208.05	A
Rangeland	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	3	3.46	A
Rangeland	alpha-pinene beta-pinene copolymer	0.58	3	3.46	A
Rangeland	glufosinate-ammonium	4.75	3	3.46	A
Rangeland	mineral oil	0.16	3	3.46	A
Raspberry	abamectin	18.11	182	1,052.09	A
Raspberry	acequinocyl	179.58	76	450.69	A
Raspberry	acetamiprid	41.24	92	425.43	A
Raspberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	69.91	543	5,884.03	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	36.53	23	125.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.46	10	27.04	A
Raspberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	163.41	690	2,300.98	A
Raspberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	249.61	56	646.05	A
Raspberry	alpha-pinene beta-pinene copolymer	1,310.81	543	5,884.03	A
Raspberry	ammonium citrate	1.06	1	11.16	A
Raspberry	ammonium propionate	50.39	23	125.25	A
Raspberry	ammonium sulfate	14.06	24	136.41	A
Raspberry	azadirachtin	19.0	68	654.14	A
Raspberry	azoxystrobin	42.62	15	206.3	A
Raspberry	bacillus amyloliquefaciens strain d747	1,362.87	47	477.38	A
Raspberry	bacillus amyloliquefaciens strain mbi 600	5.67	25	206.05	A
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3,405.2	370	4,656.23	A
Raspberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3,484.16	224	3,449.32	A
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12.02	1	11.13	A
Raspberry	beauveria bassiana strain gha	87.13	16	73.07	A
Raspberry	bifenazate	321.06	118	679.25	A
Raspberry	bifenthrin	40.68	76	415.42	A
Raspberry	borax	0.02	1	2.45	A
Raspberry	boscalid	131.12	66	361.99	A
Raspberry	burkholderia sp strain a396 cells and fermentation media	192.41	4	44.46	A
Raspberry	capric acid	580.01	7	50.76	A
Raspberry	caprylic acid	708.9	7	50.76	A
Raspberry	captan	576.24	105	278.42	A
Raspberry	chlorantraniliprole	7.3	37	82.12	A
Raspberry	chromobacterium subtsugae strain praa4-1	760.69	63	868.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	citric acid	25.2	23	125.25	A
Raspberry	clarified hydrophobic extract of neem oil	6,542.98	123	1,599.16	A
Raspberry	copper hydroxide	24.61	3	83.34	A
Raspberry	copper octanoate	5.7	2	27.36	A
Raspberry	copper oxide (ous)	9.73	1	5.8	A
Raspberry	copper oxychloride	27.28	3	83.34	A
Raspberry	corn product, hydrolyzed	13.26	4	23.49	A
Raspberry	cyantraniliprole	44.37	71	516.64	A
Raspberry	cyprodinil	96.62	82	295.24	A
Raspberry	diazinon	26.68	5	36.4	A
Raspberry	dimethylpolysiloxane	340.33	427	4,129.17	A
Raspberry	etoxazole	38.7	43	286.54	A
Raspberry	fenazaquin	15.9	5	25.34	A
Raspberry	fenhexamid	6.84	3	13.68	A
Raspberry	fenpropathrin	4.95	2	15.86	A
Raspberry	fenpyroximate	4.49	6	41.67	A
Raspberry	fludioxonil	64.41	82	295.24	A
Raspberry	fluopyram	1.56	55	10.88	A
Raspberry	flupyradifurone	17.04	40	98.05	A
Raspberry	glyphosate, potassium salt	32.88	2	23.41	A
Raspberry	heptamethyltrisiloxane ethoxylated	272.35	690	2,300.98	A
Raspberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.12	3	11.13	A
Raspberry	hexythiazox	50.27	41	265.62	A
Raspberry	hydrogen peroxide	391.03	24	247.03	A
Raspberry	imidacloprid	51.37	80	458.66	A
Raspberry	iprodione	544.79	90	564.32	A
Raspberry	kaolin	6,804.66	7	179.07	A
Raspberry	lime-sulfur	4,473.11	32	263.45	A
Raspberry	malathion	1,653.12	136	864.28	A
Raspberry	margosa oil	9,303.25	180	2,401.85	A
Raspberry	mefenoxam	8.58	3	24.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	methoxyfenozide	87.08	108	536.88	A
Raspberry	methyl silicone resins	0.25	2	9.72	A
Raspberry	mineral oil	34,840.47	893	9,336.82	A
Raspberry	myclobutanil	57.92	139	780.45	A
Raspberry	oxathiapiprolin	5.29	7	56.31	A
Raspberry	paecilomyces fumosoroseus apopka strain 97	198.43	103	797.12	A
Raspberry	peroxyacetic acid	45.02	24	247.03	A
Raspberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	90.77	56	646.05	A
Raspberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.85	5	20.85	A
Raspberry	poly-i-para-menthene	8.31	76	13.71	A
Raspberry	polyacrylamide polymer	0.63	1	11.16	A
Raspberry	polyalkene oxide modified heptamethyl trisiloxane	128.01	28	216.52	A
Raspberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	76.99	6	230.0	A
Raspberry	polyoxin d, zinc salt	13.57	161	740.31	A
Raspberry	polyoxyethylene polyoxypropylene	1,468.03	1,120	6,441.28	A
Raspberry	potash soap	834.46	50	149.8	A
Raspberry	potassium bicarbonate	138.58	5	79.09	A
Raspberry	potassium silicate	92.03	8	39.6	A
Raspberry	propiconazole	0.29	1	2.45	A
Raspberry	propylene glycol	2.34	10	27.04	A
Raspberry	pyraclostrobin	74.3	68	405.99	A
Raspberry	pyrethrins	209.12	398	5,052.26	A
Raspberry	pyrimethanil	4.65	55	10.88	A
Raspberry	pyriofenone	5.93	71	72.86	A
Raspberry	pyriproxifen	6.92	10	64.3	A
Raspberry	qst 713 strain of dried bacillus subtilis	9.81	12	190.58	A
Raspberry	sodium polyacrylate	1.26	23	125.25	A
Raspberry	spinetoram	85.17	150	988.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	spinosad	340.37	362	4,028.41	A
Raspberry	styrene butadiene copolymer	3.17	10	27.04	A
Raspberry	sulfur	208.0	5	130.0	A
Raspberry	thiamethoxam	4.57	19	97.45	A
Raspberry	zeta-cypermethrin	48.1	195	1,141.94	A
Regulatory pest control	acetamiprid	0.06	N/A	N/A	N/A
Regulatory pest control	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	<0.01	1	1.0	U
Regulatory pest control	beta-cyfluthrin	2.17	N/A	N/A	N/A
Regulatory pest control	bifenthrin	12.41	N/A	N/A	N/A
Regulatory pest control	boric acid	1.53	N/A	N/A	N/A
Regulatory pest control	bromadiolone	<0.01	N/A	N/A	N/A
Regulatory pest control	bromethalin	0.04	N/A	N/A	N/A
Regulatory pest control	chlorfenapyr	0.93	N/A	N/A	N/A
Regulatory pest control	cholecalciferol	0.11	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	1.32	N/A	N/A	N/A
Regulatory pest control	d-trans allethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	deltamethrin	9.08	N/A	N/A	N/A
Regulatory pest control	didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	dinotefuran	0.1	N/A	N/A	N/A
Regulatory pest control	dioctyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Regulatory pest control	diphacinone	0.01	N/A	N/A	N/A
Regulatory pest control	disodium octaborate tetrahydrate	5.89	N/A	N/A	N/A
Regulatory pest control	essential oils	<0.01	N/A	N/A	N/A
Regulatory pest control	fipronil	30.71	N/A	N/A	N/A
Regulatory pest control	hydrogen chloride	0.15	N/A	N/A	N/A
Regulatory pest control	hydroprene	0.12	N/A	N/A	N/A
Regulatory pest control	imidacloprid	4.92	N/A	N/A	N/A
Regulatory pest control	indoxacarb	0.06	N/A	N/A	N/A
Regulatory pest control	isopropyl alcohol	0.7	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	0.56	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	0.03	N/A	N/A	N/A
Regulatory pest control	novaluron	0.06	N/A	N/A	N/A
Regulatory pest control	octyl decyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Regulatory pest control	permethrin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	phenothrin	<0.01	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	0.06	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	0.01	N/A	N/A	N/A
Regulatory pest control	prallethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.02	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	<0.01	N/A	N/A	N/A
Regulatory pest control	s-methoprene	<0.01	N/A	N/A	N/A
Regulatory pest control	silica aerogel	5.28	N/A	N/A	N/A
Regulatory pest control	sulfuryl fluoride	1,173.65	N/A	N/A	N/A
Regulatory pest control	thiamethoxam	<0.01	N/A	N/A	N/A
Regulatory pest control	warfarin	0.02	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	71.53	28	62.0	A
Rights of way	2-butoxyethanol	81.59	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	11.92	27	117.5	A
Rights of way	acephate	1.46	2	6.0	A
Rights of way	alcohols, c12-c14, aliphatic	31.73	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	5.87	3	14.0	A
Rights of way	alkyl (c8,c10) polyglucoside	1,176.77	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	90.66	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.35	20	38.5	A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.16	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.18	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.19	21	49.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,232.39	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.46	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	247.76	61	242.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	22.91	N/A	N/A	N/A
Rights of way	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9.55	3	22.0	A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.94	2	5.0	A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.53	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.94	4	10.4	A
Rights of way	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	34.11	61	236.5	A
Rights of way	alpha-pinene beta-pinene copolymer	6.63	20	38.5	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.56	50	111.5	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	68.2	N/A	N/A	N/A
Rights of way	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.78	6	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	aluminum phosphide	0.12	1	0.1	A
Rights of way	aminocyclopyrachlor, potassium salt	0.4	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	5.41	34	62.0	A
Rights of way	aminopyralid, triisopropanolamine salt	394.23	N/A	N/A	N/A
Rights of way	ammonium nitrate	2.92	5	19.0	A
Rights of way	ammonium nitrate	560.37	N/A	N/A	N/A
Rights of way	ammonium propionate	5.66	2	6.0	A
Rights of way	ammonium propionate	31.6	N/A	N/A	N/A
Rights of way	ammonium sulfate	253.71	15	50.0	A
Rights of way	ammonium sulfate	1,134.57	N/A	N/A	N/A
Rights of way	bacillus thuringiensis, subsp. aizawai, strain abts-1857	12.15	1	15.0	A
Rights of way	benzoic acid	4.98	N/A	N/A	N/A
Rights of way	boric acid	9.56	N/A	N/A	N/A
Rights of way	bromacil	43.2	N/A	N/A	N/A
Rights of way	bromadiolone	<0.01	1	4.0	A
Rights of way	butyl alcohol	0.64	N/A	N/A	N/A
Rights of way	capric acid	4.05	1	0.36	A
Rights of way	caprylic acid	5.95	1	0.36	A
Rights of way	carfentrazone-ethyl	0.1	4	115.0	A
Rights of way	chlorsulfuron	0.81	N/A	N/A	N/A
Rights of way	citric acid	2.83	2	6.0	A
Rights of way	citric acid	15.8	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	65.18	N/A	N/A	N/A
Rights of way	coconut diethanolamide	0.35	6	6.0	A
Rights of way	copper hydroxide	10.64	N/A	N/A	N/A
Rights of way	cottonseed oil	6.56	4	19.0	A
Rights of way	diethylene glycol	9.49	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	5.42	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	20.53	66	278.75	A
Rights of way	dimethylpolysiloxane	487.8	N/A	N/A	N/A
Rights of way	diphacinone	<0.01	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	diquat dibromide	275.08	54	254.0	A
Rights of way	diquat dibromide	422.06	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	99.58	N/A	N/A	N/A
Rights of way	dithiopyr	385.32	N/A	N/A	N/A
Rights of way	diuron	24.02	3	6.0	A
Rights of way	diuron	123.22	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid	1.52	6	6.0	A
Rights of way	edta, tetrasodium salt	0.09	6	6.0	A
Rights of way	emulsifiable methylated vegetable oil	40.18	11	36.0	A
Rights of way	etoxazole	0.91	1	6.75	A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	47.67	27	117.5	A
Rights of way	fatty acids, mixed	0.78	15	26.0	A
Rights of way	fatty acids, mixed	27.73	N/A	N/A	N/A
Rights of way	flazasulfuron	0.39	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	95.06	N/A	N/A	N/A
Rights of way	fludioxonil	0.19	N/A	N/A	N/A
Rights of way	flumioxazin	50.64	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	112.82	55	132.1	A
Rights of way	glufosinate-ammonium	10.93	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	300.53	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	3,419.51	230	805.15	A
Rights of way	glyphosate, isopropylamine salt	32,298.06	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	12.31	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	1,601.51	106	361.38	A
Rights of way	glyphosate, potassium salt	353.41	21	1,230,000.0	S
Rights of way	glyphosate, potassium salt	1,915.16	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	<0.01	2	0.5	A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.02	2	4.0	A
Rights of way	hexylene glycol	81.59	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	83.54	N/A	N/A	N/A
Rights of way	imidacloprid	7.68	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	imidacloprid	5.76	N/A	N/A	N/A
Rights of way	indaziflam	0.65	1	10.0	A
Rights of way	indaziflam	89.56	N/A	N/A	N/A
Rights of way	isopropyl alcohol	0.71	10	25.0	A
Rights of way	isoxaben	268.89	N/A	N/A	N/A
Rights of way	lecithin	537.5	112	340.4	A
Rights of way	lecithin	79.7	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	9.64	N/A	N/A	N/A
Rights of way	mesotrione	0.75	1	4.0	A
Rights of way	methyl silicone resins	0.28	2	1.28	A
Rights of way	methyl silicone resins	188.41	N/A	N/A	N/A
Rights of way	methylated soybean oil	277.76	100	315.5	A
Rights of way	methylated soybean oil	288.38	N/A	N/A	N/A
Rights of way	mineral oil	1.86	20	38.5	A
Rights of way	mineral oil	26.29	N/A	N/A	N/A
Rights of way	myclobutanil	0.11	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.9	27	117.5	A
Rights of way	oleic acid	14.9	27	117.5	A
Rights of way	oleic acid, ethyl ester	0.72	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	9.07	4	10.4	A
Rights of way	organosilicone, poly oxyalkylene ether copolymer	0.95	N/A	N/A	N/A
Rights of way	oryzalin	63.09	20	1,215,000.0	S
Rights of way	oryzalin	3.9	N/A	N/A	N/A
Rights of way	oxyfluorfen	1.22	2	5.0	A
Rights of way	oxyfluorfen	797.52	N/A	N/A	N/A
Rights of way	pendimethalin	22.73	3	6.0	A
Rights of way	penoxsulam	15.29	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	66.7	N/A	N/A	N/A
Rights of way	phosphoric acid	0.3	6	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.05	2	1.28	A
Rights of way	polyacrylamide polymer	1.82	15	68.5	A
Rights of way	polyacrylamide, polyethylene glycol mixture	0.24	N/A	N/A	N/A
Rights of way	polybutenes	9.93	27	117.5	A
Rights of way	polyether modified polysiloxane	2.06	11	36.0	A
Rights of way	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.12	3	22.0	A
Rights of way	polyethylene glycol stearate	0.18	N/A	N/A	N/A
Rights of way	polymerized pinene	2.92	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	2.14	1	6.75	A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	5.62	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitol, mixed ether ester	5.83	N/A	N/A	N/A
Rights of way	polypropylene glycol	224.29	N/A	N/A	N/A
Rights of way	polysorbate 65	2.23	N/A	N/A	N/A
Rights of way	potash soap	10.41	1	1.0	A
Rights of way	propionic acid	14.6	13	23.0	A
Rights of way	propylene glycol	2.6	3	22.0	A
Rights of way	propylene glycol	14.59	N/A	N/A	N/A
Rights of way	s-metolachlor	19.0	1	15.0	A
Rights of way	saflufenacil	1.25	14	33.5	A
Rights of way	silicone defoamer	0.04	6	6.0	A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	621.01	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.14	2	6.0	A
Rights of way	sodium polyacrylate	0.79	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	0.47	6	6.0	A
Rights of way	sorbitan fatty acid esters	1.23	N/A	N/A	N/A
Rights of way	sorbitan trioleate	2.23	N/A	N/A	N/A
Rights of way	spinetoram	0.63	1	6.75	A
Rights of way	strychnine	0.02	N/A	N/A	N/A
Rights of way	sulfentrazone	88.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	sulfometuron-methyl	14.7	N/A	N/A	N/A
Rights of way	tall oil fatty acids	1.05	5	8.5	A
Rights of way	tall oil fatty acids	10.46	N/A	N/A	N/A
Rights of way	tebuthiuron	7.16	N/A	N/A	N/A
Rights of way	tetrapotassium pyrophosphate	0.23	6	6.0	A
Rights of way	thiophanate-methyl	1.16	N/A	N/A	N/A
Rights of way	triclopyr choline	66.96	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	63.57	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	39.49	34	62.0	A
Rights of way	triclopyr, triethylamine salt	680.45	N/A	N/A	N/A
Rights of way	triethanolamine	0.6	6	6.0	A
Rights of way	vinyl polymer	0.13	3	6.0	A
Rosemary	azadirachtin	0.02	2	1.5	A
Rosemary	clarified hydrophobic extract of neem oil	3.82	1	1.0	A
Rosemary	copper octanoate	0.83	1	1.0	A
Rosemary	potassium bicarbonate	12.75	1	3.0	A
Rosemary	pyrethrins	0.02	2	1.5	A
Rosemary	sulfur	2.4	1	1.0	A
Sage	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.07	1	0.5	A
Sage	alpha-pinene beta-pinene copolymer	0.11	1	1.0	A
Sage	azadirachtin	0.01	1	0.5	A
Sage	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.1	1	1.0	A
Sage	beauveria bassiana strain gha	0.05	1	0.5	A
Sage	copper octanoate	0.02	1	1.5	A
Sage	mineral oil	0.04	1	1.0	A
Sage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	1.0	A
Sage	potassium bicarbonate	9.95	3	6.0	A
Sage	pyrethrins	0.02	1	0.5	A
Sage	tall oil fatty acids	<0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sod farm (turf)	2,4-d, 2-ethylhexyl ester	63.02	44	256.76	A
Sod farm (turf)	2,4-dp-p, isoctyl ester	31.09	38	211.34	A
Sod farm (turf)	acibenzolar-s-methyl	0.14	3	12.32	A
Sod farm (turf)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.5	1	7.27	A
Sod farm (turf)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	23.84	63	373.19	A
Sod farm (turf)	azoxystrobin	299.25	74	602.34	A
Sod farm (turf)	bifenthrin	1.31	6	14.98	A
Sod farm (turf)	carfentrazone-ethyl	3.28	44	256.76	A
Sod farm (turf)	chlorothalonil	214.23	4	31.34	A
Sod farm (turf)	dicamba	4.11	44	256.76	A
Sod farm (turf)	dimethylpolysiloxane	0.2	1	7.27	A
Sod farm (turf)	ethofumesate	34.56	4	31.15	A
Sod farm (turf)	glyphosate, isopropylamine salt	234.49	6	49.2	A
Sod farm (turf)	halosulfuron-methyl	4.43	15	92.64	A
Sod farm (turf)	lambda-cyhalothrin	2.88	2	44.01	A
Sod farm (turf)	lecithin	52.68	64	380.46	A
Sod farm (turf)	mancozeb	4,729.36	34	378.29	A
Sod farm (turf)	mecoprop-p	2.28	6	45.42	A
Sod farm (turf)	mefenoxam	97.29	15	150.14	A
Sod farm (turf)	mesotrione	31.12	25	240.8	A
Sod farm (turf)	methylated soybean oil	26.34	64	380.46	A
Sod farm (turf)	potassium phosphite	127.99	2	75.24	A
Sod farm (turf)	propiconazole	72.13	6	43.49	A
Sod farm (turf)	propyzamide	48.76	7	55.39	A
Sod farm (turf)	trifloxysulfuron-sodium	0.3	5	16.8	A
Sod farm (turf)	trinexapac-ethyl	1.56	2	18.0	A
Soil fumigation/preplant	4-nonylphenol, formaldehyde resin, propoxylated	1.29	3	12.0	A
Soil fumigation/preplant	dimethylpolysiloxane	6.01	1	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.18	3	12.0	A
Soil fumigation/preplant	flumioxazin	7.54	5	135.5	A
Soil fumigation/preplant	isopropylamine dodecylbenzene sulfonate	0.41	1	44.0	A
Soil fumigation/preplant	mineral oil	66.9	1	44.0	A
Soil fumigation/preplant	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.62	3	12.0	A
Soil fumigation/preplant	oleic acid	1.62	3	12.0	A
Soil fumigation/preplant	oxyfluorfen	66.05	3	130.0	A
Soil fumigation/preplant	paraquat dichloride	52.43	6	38.02	A
Soil fumigation/preplant	polyacrylamide polymer	4.35	8	200.0	A
Soil fumigation/preplant	polybutenes	1.08	3	12.0	A
Soil fumigation/preplant	polyoxyethylene polyoxypropylene	23.75	1	14.0	A
Soil fumigation/preplant	polyoxyethylene sorbitan monooleate	1.64	1	44.0	A
Soil fumigation/preplant	polyoxyethylene sorbitan trioleate	10.83	1	44.0	A
Soil fumigation/preplant	s-metolachlor	9.07	2	9.5	A
Spinach	abamectin	15.05	117	870.77	A
Spinach	acetamiprid	3.31	6	65.0	A
Spinach	acibenzolar-s-methyl	19.19	146	1,014.71	A
Spinach	afidopyropen	1.21	40	157.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	alkyl (c8,c10) polyglucoside	0.01	1	2.0	A
Spinach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.4	72	96.5	A
Spinach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	107.63	37	348.66	A
Spinach	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	30.75	37	348.66	A
Spinach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.07	2	20.8	A
Spinach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.16	1	2.0	A
Spinach	ametoctradin	28.37	22	104.08	A
Spinach	azadirachtin	0.13	2	2.96	A
Spinach	azoxystrobin	0.16	N/A	4,767.73	P
Spinach	bacillus amyloliquefaciens strain d747	125.72	36	193.92	A
Spinach	bacillus mycoides isolate j	1.57	26	31.34	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	229.71	58	349.53	A
Spinach	beauveria bassiana strain gha	0.86	1	1.96	A
Spinach	beta-cyfluthrin	0.52	2	20.8	A
Spinach	burkholderia sp strain a396 cells and fermentation media	65.43	6	7.56	A
Spinach	chlorantraniliprole	35.66	41	355.14	A
Spinach	chromobacterium subtsugae strain praa4-1	9.8	3	14.36	A
Spinach	clothianidin	3.88	11	58.07	A
Spinach	cyantraniliprole	1.98	1	22.46	A
Spinach	cyazofamid	4.15	9	58.24	A
Spinach	cycloate	3,487.24	192	947.75	A
Spinach	cyromazine	7.73	9	61.84	A
Spinach	dimethomorph	21.3	22	104.08	A
Spinach	dimethylpolysiloxane	4.11	8	56.87	A
Spinach	fenamidone	100.89	48	381.71	A
Spinach	flonicamid	42.25	56	486.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	fludioxonil	0.17	N/A	4,767.73	P
Spinach	fluopicolide	65.0	58	525.13	A
Spinach	fluopyram	0.17	2	1.3	A
Spinach	flupyradifurone	1.02	3	11.26	A
Spinach	heptamethyltrisiloxane ethoxylated	3.44	2	20.8	A
Spinach	hydrogen peroxide	115.93	4	29.78	A
Spinach	imidacloprid	4.62	15	99.15	A
Spinach	lecithin	0.14	1	2.0	A
Spinach	mandipropamid	194.4	219	1,499.12	A
Spinach	mefenoxam	382.08	107	747.33	A
Spinach	mefenoxam	22.02	N/A	425,254.35	P
Spinach	mefenoxam, other related	0.48	N/A	67,562.3	P
Spinach	methoxyfenozide	9.33	14	72.33	A
Spinach	methyl silicone resins	<0.01	1	2.0	A
Spinach	mineral oil	27.52	72	96.5	A
Spinach	oxathiapiprolin	19.79	196	1,273.57	A
Spinach	paecilomyces fumosoroseus apopka strain 97	7.66	9	20.94	A
Spinach	permethrin	5.77	2	28.9	A
Spinach	peroxyacetic acid	8.56	4	29.78	A
Spinach	polyacrylamide polymer	0.63	15	28.0	A
Spinach	polymerized pinene	78.16	72	96.5	A
Spinach	polyoxin d, zinc salt	0.01	2	1.3	A
Spinach	polyoxyethylene polyoxypropylene	17.59	10	77.67	A
Spinach	potassium hydroxide	0.02	1	2.0	A
Spinach	potassium phosphite	899.61	68	258.73	A
Spinach	propionic acid	0.1	1	2.0	A
Spinach	pyrethrins	1.73	25	54.02	A
Spinach	reynoutria sachalinensis	4.43	12	20.44	A
Spinach	s-metolachlor	10.52	1	11.0	A
Spinach	spinetoram	62.76	161	1,006.13	A
Spinach	spinosad	1.92	10	21.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	spiromesifen	1.37	1	10.4	A
Spinach	spirotetramat	67.32	114	854.3	A
Spinach	streptomyces lydicus wyec 108	0.03	27	104.72	A
Spinach	sulfoxaflor	1.46	4	18.4	A
Spinach	thiram	1,054.67	N/A	384,429.67	P
Spinach	trifloxystrobin	0.17	2	1.3	A
Squash	azoxystrobin	0.74	N/A	24,088.16	P
Squash	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.51	3	51.3	A
Squash	clarified hydrophobic extract of neem oil	0.9	1	2.0	A
Squash	fludioxonil	0.74	N/A	24,325.94	P
Squash	hydrogen peroxide	0.67	2	2.0	A
Squash	mefenoxam	0.72	N/A	24,088.5	P
Squash	mefenoxam, other related	0.02	N/A	1,000.0	P
Squash	poly-i-para-menthene	15.23	2	31.3	A
Squash	sulfur	153.04	3	51.3	A
Squash	thiamethoxam	9.97	N/A	7,448.0	P
Squash	thiram	42.42	N/A	29,394.58	P
Squash, summer	bacillus amyloliquefaciens strain d747	3.75	1	15.0	A
Squash, summer	poly-i-para-menthene	7.61	1	16.0	A
Squash, summer	spinosad	1.99	1	16.0	A
Squash, summer	sulfur	89.6	1	16.0	A
Squash, winter	bensulide	4.48	1	0.75	A
Squash, zucchini	sulfur	2.4	3	0.49	A
Stone fruit	copper oxide (ous)	19.72	1	11.75	A
Stone fruit	dimethylpolysiloxane	3.78	1	11.75	A
Stone fruit	polyoxyethylene polyoxypropylene	14.93	1	11.75	A
Strawberry	1,3-dichloropropene	289,731.14	58	2,097.94	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	316.59	146	5,392.82	A
Strawberry	abamectin	172.85	274	9,585.11	A
Strawberry	acequinocyl	4,098.6	271	10,455.6	A
Strawberry	acetamiprid	574.22	111	4,379.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	acibenzolar-s-methyl	0.38	1	24.0	A
Strawberry	alkyl (c8,c10) polyglucoside	472.62	616	29,704.98	A
Strawberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	497.43	605	35,619.78	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,291.18	259	10,474.76	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,424.06	239	9,869.2	A
Strawberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	714.51	81	2,469.12	A
Strawberry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	542.7	83	2,625.0	A
Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,672.66	720	23,416.91	A
Strawberry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	32.24	5	165.0	A
Strawberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.27	3	9.0	A
Strawberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	9,076.69	414	25,739.93	A
Strawberry	alpha-pinene beta-pinene copolymer	8,583.61	589	34,569.28	A
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6,191.34	659	31,748.48	A
Strawberry	ammonium nitrate	3.42	2	93.0	A
Strawberry	ammonium propionate	4,722.84	239	9,869.2	A
Strawberry	ammonium sulfate	1,366.7	247	10,099.2	A
Strawberry	azadirachtin	87.83	64	2,714.74	A
Strawberry	azoxystrobin	629.69	76	2,569.1	A
Strawberry	bacillus amyloliquefaciens strain d747	6,917.2	87	1,941.81	A
Strawberry	bacillus amyloliquefaciens strain mbi 600	13.15	14	157.09	A
Strawberry	bacillus pumilus, strain qst 2808	26.33	20	310.91	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5,055.34	195	7,405.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	9,665.83	270	10,940.42	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,999.98	65	2,302.09	A
Strawberry	beauveria bassiana strain gha	152.83	13	698.2	A
Strawberry	beta-conglutin	80.89	5	129.29	A
Strawberry	bifenazate	6,918.24	334	14,003.02	A
Strawberry	bifenthrin	1,034.41	190	8,979.59	A
Strawberry	borax	13.51	27	1,757.35	A
Strawberry	boscalid	2,603.06	134	7,512.09	A
Strawberry	burkholderia sp strain a396 cells and fermentation media	3,127.7	39	634.22	A
Strawberry	capric acid	829.63	3	46.5	A
Strawberry	caprylic acid	1,013.99	3	46.5	A
Strawberry	captan	117,779.72	1,644	72,340.75	A
Strawberry	captan, other related	1,546.74	973	41,589.02	A
Strawberry	carfentrazone-ethyl	5.55	4	205.5	A
Strawberry	castor oil ethoxylate	0.34	1	26.26	A
Strawberry	chlorantraniliprole	1,416.06	365	14,190.19	A
Strawberry	chloropicrin	1,678,866.2	261	9,330.08	A
Strawberry	chromobacterium subtsugae strain praa4-1	1,106.37	70	1,380.61	A
Strawberry	citric acid	2,367.1	245	10,006.2	A
Strawberry	clarified hydrophobic extract of neem oil	2,038.67	36	714.14	A
Strawberry	copper hydroxide	11.85	1	44.1	A
Strawberry	copper octanoate	253.23	10	503.85	A
Strawberry	copper oxide (ous)	6.67	2	5.3	A
Strawberry	copper oxychloride	13.13	1	44.1	A
Strawberry	cyantraniliprole	134.36	42	1,453.78	A
Strawberry	cyflufenamid	236.73	227	10,323.09	A
Strawberry	cyflumetofen	2,485.64	339	13,707.59	A
Strawberry	cyprodinil	6,871.87	456	21,202.2	A
Strawberry	difenoconazole	11.62	6	101.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	dimethylpolysiloxane	6,984.9	1,745	62,367.81	A
Strawberry	etoxazole	61.82	17	457.88	A
Strawberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,266.36	146	5,392.82	A
Strawberry	fatty acids, mixed	62.57	176	7,849.76	A
Strawberry	fenbutatin-oxide	84.0	2	56.0	A
Strawberry	fenhexamid	4,995.46	227	8,347.15	A
Strawberry	fenpropathrin	1,355.22	132	4,931.2	A
Strawberry	fenpyroximate	194.34	53	1,809.0	A
Strawberry	flonicamid	1,295.19	354	14,858.43	A
Strawberry	fludioxonil	4,763.41	470	22,036.22	A
Strawberry	flumioxazin	206.64	91	3,617.6	A
Strawberry	fluopyram	1,961.36	369	16,070.7	A
Strawberry	flupyradifurone	442.88	65	2,426.94	A
Strawberry	flutriafol	1,073.86	239	9,555.97	A
Strawberry	fluxapyroxad	1,404.47	157	7,904.74	A
Strawberry	glufosinate-ammonium	5.69	2	7.0	A
Strawberry	glyphosate, isopropylamine salt	22.0	2	4.0	A
Strawberry	glyphosate, potassium salt	1,204.02	8	252.5	A
Strawberry	heptamethyltrisiloxane ethoxylated	4,410.28	718	23,323.91	A
Strawberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.95	3	62.81	A
Strawberry	hexythiazox	1,236.08	141	5,886.58	A
Strawberry	hydrogen peroxide	1,637.76	25	725.91	A
Strawberry	imidacloprid	929.37	34	1,898.72	A
Strawberry	isofetamid	862.32	41	2,120.24	A
Strawberry	isopropylamine dodecylbenzene sulfonate	0.39	1	42.0	A
Strawberry	kaolin	114.0	1	8.0	A
Strawberry	lecithin	7,636.35	840	39,763.24	A
Strawberry	malathion	11,259.47	120	5,615.51	A
Strawberry	margosa oil	174.66	3	64.66	A
Strawberry	mefenoxam	2,423.98	101	4,794.81	A
Strawberry	metam-sodium	50,140.12	6	224.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	methoxyfenozide	2,783.74	321	13,879.43	A
Strawberry	methyl silicone resins	142.86	629	30,251.28	A
Strawberry	methylated soybean oil	519.84	43	2,043.5	A
Strawberry	mineral oil	2,908.46	611	35,756.78	A
Strawberry	myclobutanil	1,524.05	388	14,388.67	A
Strawberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	395.74	146	5,392.82	A
Strawberry	naled	2,101.53	36	2,086.29	A
Strawberry	napropamide	277.5	6	229.0	A
Strawberry	novaluron	1,196.81	397	15,398.0	A
Strawberry	oleic acid	395.74	146	5,392.82	A
Strawberry	oleic acid, methyl ester	150.46	5	165.0	A
Strawberry	oxyfluorfen	1,157.07	79	3,874.26	A
Strawberry	paecilomyces fumosoroseus apopka strain 97	10.74	8	26.86	A
Strawberry	pendimethalin	3,633.8	96	4,139.77	A
Strawberry	penthiopyrad	1,810.57	144	6,171.18	A
Strawberry	peroxyacetic acid	313.14	25	725.91	A
Strawberry	phosphoric acid	31.37	6	137.0	A
Strawberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	3,300.61	414	25,739.93	A
Strawberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	9.32	9	321.46	A
Strawberry	poly-i-para-menthene	3.73	11	14.06	A
Strawberry	polyacrylamide polymer	6.23	6	285.5	A
Strawberry	polyacrylic polymer	2.84	6	137.0	A
Strawberry	polyalkene oxide modified heptamethyl trisiloxane	236.83	23	1,082.67	A
Strawberry	polyalkyleneoxide modified polydimethyl-siloxane	30.0	3	69.0	A
Strawberry	polybutenes	263.82	146	5,392.82	A
Strawberry	polyether modified polysiloxane	1,127.06	136	2,978.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4,311.92	187	11,301.02	A
Strawberry	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	0.83	11	173.92	A
Strawberry	polymerized pinene	703.62	16	1,050.5	A
Strawberry	polyoxin d, zinc salt	448.19	256	11,532.06	A
Strawberry	polyoxyethylene polyoxypropylene	17,133.84	2,160	73,009.85	A
Strawberry	polyoxyethylene sorbitan monooleate	1.57	1	42.0	A
Strawberry	polyoxyethylene sorbitan trioleate	10.33	1	42.0	A
Strawberry	polyoxyethylene soybean oil fatty acid ester	2.52	1	26.26	A
Strawberry	polysorbate 65	17.07	5	95.0	A
Strawberry	potash soap	145.01	4	31.83	A
Strawberry	potassium bicarbonate	5,234.29	119	2,413.44	A
Strawberry	potassium hydroxide	548.24	616	29,704.98	A
Strawberry	potassium n-methyldithiocarbamate	671,371.8	60	2,649.52	A
Strawberry	potassium phosphite	1,799.67	7	529.25	A
Strawberry	potassium silicate	4.57	1	2.0	A
Strawberry	propiconazole	349.72	88	3,022.43	A
Strawberry	propionic acid	5,241.08	792	37,554.74	A
Strawberry	propylene glycol	203.24	81	2,469.12	A
Strawberry	pseudomonas chlororaphis subsp. aurantiaca strain afs009	5.0	1	2.0	A
Strawberry	pydiflumetofen	108.96	14	834.02	A
Strawberry	pyraclostrobin	2,740.83	297	15,497.83	A
Strawberry	pyrethrins	6.19	17	143.16	A
Strawberry	pyrimethanil	2,513.75	122	6,571.06	A
Strawberry	pyriofenone	2.13	1	27.28	A
Strawberry	qst 713 strain of dried bacillus subtilis	117.29	51	940.62	A
Strawberry	quinoxifen	1,410.09	338	14,787.6	A
Strawberry	reynoutria sachalinensis	219.14	54	829.39	A
Strawberry	sodium polyacrylate	118.07	239	9,869.2	A
Strawberry	sorbitan trioleate	17.07	5	95.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	spinetoram	726.48	253	10,233.76	A
Strawberry	spinosad	384.64	108	4,082.35	A
Strawberry	spiromesifen	547.98	43	2,220.42	A
Strawberry	streptomyces lydicus wyec 108	0.04	9	133.51	A
Strawberry	styrene butadiene copolymer	13.63	4	155.0	A
Strawberry	sulfur	78,026.61	518	21,626.4	A
Strawberry	tall oil	0.34	1	26.26	A
Strawberry	tetraconazole	309.97	194	7,685.92	A
Strawberry	thiamethoxam	141.63	63	2,465.46	A
Strawberry	thiophanate-methyl	1,256.46	49	1,794.94	A
Strawberry	thiram	47,500.76	498	21,391.25	A
Strawberry	trifloxystrobin	1,965.91	367	16,126.73	A
Strawberry	triflumizole	3,641.41	391	15,286.62	A
Structural pest control	4-aminopyridine	0.02	N/A	N/A	N/A
Structural pest control	abamectin	0.02	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	55.07	N/A	N/A	N/A
Structural pest control	acetamiprid	1.74	N/A	N/A	N/A
Structural pest control	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	2.58	N/A	N/A	N/A
Structural pest control	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	0.11	N/A	N/A	N/A
Structural pest control	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	0.11	N/A	N/A	N/A
Structural pest control	alkyl (c9-c11) oligomeric d-glucopyranoside	1.19	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.37	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.37	N/A	N/A	N/A
Structural pest control	alpha-cypermethrin	8.48	N/A	N/A	N/A
Structural pest control	aluminum phosphide	13.58	N/A	N/A	N/A
Structural pest control	ammonium nitrate	11.34	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.29	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	0.97	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	93.83	N/A	N/A	N/A
Structural pest control	bifenthrin	771.77	N/A	N/A	N/A
Structural pest control	borax	7.31	N/A	N/A	N/A
Structural pest control	boric acid	3,175.26	N/A	N/A	N/A
Structural pest control	brodifacoum	0.02	N/A	N/A	N/A
Structural pest control	bromadiolone	0.03	N/A	N/A	N/A
Structural pest control	bromethalin	0.74	N/A	N/A	N/A
Structural pest control	carbaryl	0.04	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	442.57	N/A	N/A	N/A
Structural pest control	chlordecone	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	chlorfenapyr	109.27	N/A	N/A	N/A
Structural pest control	chlorflurenol, methyl ester	2.2	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.17	N/A	N/A	N/A
Structural pest control	chlorophacinone	0.01	N/A	N/A	N/A
Structural pest control	chloropicrin	1.88	N/A	N/A	N/A
Structural pest control	cholecalciferol	10.15	N/A	N/A	N/A
Structural pest control	clothianidin	1.04	N/A	N/A	N/A
Structural pest control	cyfluthrin	95.98	N/A	N/A	N/A
Structural pest control	cypermethrin	138.92	N/A	N/A	N/A
Structural pest control	d-allethrin	0.02	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.05	N/A	N/A	N/A
Structural pest control	deltamethrin	212.27	N/A	N/A	N/A
Structural pest control	diatomaceous earth	9.76	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	1.03	N/A	N/A	N/A
Structural pest control	difethialone	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	dinotefuran	285.67	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	0.84	N/A	N/A	N/A
Structural pest control	diphacinone	0.98	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	4,948.29	N/A	N/A	N/A
Structural pest control	emamectin benzoate	<0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	25.89	N/A	N/A	N/A
Structural pest control	etofenprox	1.5	N/A	N/A	N/A
Structural pest control	fatty acids derived from tallow	0.15	N/A	N/A	N/A
Structural pest control	fipronil	277.72	N/A	N/A	N/A
Structural pest control	flurecol-methyl	0.53	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	0.03	N/A	N/A	N/A
Structural pest control	hexaflumuron	<0.01	N/A	N/A	N/A
Structural pest control	hydramethylnon	3.75	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	4.73	N/A	N/A	N/A
Structural pest control	hydroprene	11.66	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	imazalil	0.01	N/A	N/A	N/A
Structural pest control	imidacloprid	353.38	N/A	N/A	N/A
Structural pest control	indoxacarb	10.74	N/A	N/A	N/A
Structural pest control	iron phosphate	0.84	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	17.63	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	60.63	N/A	N/A	N/A
Structural pest control	limonene	85.82	N/A	N/A	N/A
Structural pest control	magnesium phosphide	3.41	N/A	N/A	N/A
Structural pest control	margosa oil	0.38	N/A	N/A	N/A
Structural pest control	metaldehyde	1.03	N/A	N/A	N/A
Structural pest control	methoprene	0.2	N/A	N/A	N/A
Structural pest control	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.4	N/A	N/A	N/A
Structural pest control	metofluthrin	0.02	N/A	N/A	N/A
Structural pest control	muscalure	0.01	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	43.1	N/A	N/A	N/A
Structural pest control	novaluron	8.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	noviflumuron	0.74	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	1.82	N/A	N/A	N/A
Structural pest control	organo/modified polysiloxane	0.03	N/A	N/A	N/A
Structural pest control	permethrin	659.26	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	2.08	N/A	N/A	N/A
Structural pest control	petroleum distillates, aromatic	0.04	N/A	N/A	N/A
Structural pest control	phenothrin	2.78	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	0.2	N/A	N/A	N/A
Structural pest control	phosphoric acid	7.17	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	74.63	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	1.78	N/A	N/A	N/A
Structural pest control	polybutenes	0.32	N/A	N/A	N/A
Structural pest control	prallethrin	5.65	N/A	N/A	N/A
Structural pest control	propoxur	0.02	N/A	N/A	N/A
Structural pest control	pyrethrins	14.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	pyriproxyfen	65.72	N/A	N/A	N/A
Structural pest control	resmethrin	0.03	N/A	N/A	N/A
Structural pest control	resmethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	s-methoprene	2.55	N/A	N/A	N/A
Structural pest control	silica aerogel	63.52	N/A	N/A	N/A
Structural pest control	simazine	<0.01	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	10.92	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	8.24	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	5.56	N/A	N/A	N/A
Structural pest control	spinosad	0.22	N/A	N/A	N/A
Structural pest control	strychnine	0.42	N/A	N/A	N/A
Structural pest control	sulfluramid	0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	85,559.06	N/A	N/A	N/A
Structural pest control	tau-fluvalinate	<0.01	N/A	N/A	N/A
Structural pest control	tetramethrin	0.05	N/A	N/A	N/A
Structural pest control	thiamethoxam	1.61	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	thyme	0.01	N/A	N/A	N/A
Structural pest control	urea	8.51	N/A	N/A	N/A
Structural pest control	warfarin	0.02	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	zeta-cypermethrin	0.01	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.27	N/A	N/A	N/A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.55	2	12.0	A
Sudangrass	dicamba, dimethylamine salt	7.24	2	12.0	A
Sudangrass	fatty acids, mixed	0.09	2	12.0	A
Sudangrass	lecithin	2.06	2	12.0	A
Sudangrass	propionic acid	2.06	2	12.0	A
Swiss chard	4-nonylphenol, formaldehyde resin, propoxylated	0.79	17	28.45	A
Swiss chard	acetamiprid	0.74	6	10.25	A
Swiss chard	afidopyropen	0.36	22	36.65	A
Swiss chard	alkyl (c8,c10) polyglucoside	0.01	1	1.0	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.93	7	80.58	A
Swiss chard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	2	3.0	A
Swiss chard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.85	31	40.3	A
Swiss chard	alpha-pinene beta-pinene copolymer	17.41	7	80.58	A
Swiss chard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.13	1	1.0	A
Swiss chard	ametocradin	0.46	1	1.7	A
Swiss chard	azadirachtin	1.3	4	52.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	azoxystrobin	9.99	28	44.95	A
Swiss chard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	10.02	16	21.55	A
Swiss chard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	216.52	53	232.23	A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.93	7	14.3	A
Swiss chard	beauveria bassiana strain gha	7.67	1	11.68	A
Swiss chard	beta-cyfluthrin	0.51	12	19.55	A
Swiss chard	burkholderia sp strain a396 cells and fermentation media	293.07	3	33.86	A
Swiss chard	chromobacterium subtsugae strain praa4-1	40.77	7	56.3	A
Swiss chard	clarified hydrophobic extract of neem oil	323.18	8	59.75	A
Swiss chard	cyantraniliprole	1.86	20	31.15	A
Swiss chard	dimethomorph	0.35	1	1.7	A
Swiss chard	dimethylpolysiloxane	27.28	29	264.3	A
Swiss chard	emamectin benzoate	0.02	1	1.0	A
Swiss chard	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.17	17	28.45	A
Swiss chard	fatty acids, mixed	0.01	2	3.0	A
Swiss chard	fenamidone	0.41	1	1.5	A
Swiss chard	flonicamid	0.19	1	2.45	A
Swiss chard	fluxapyroxad	0.55	2	3.05	A
Swiss chard	gs-omega/kappa-hctx-hv1a (versitude peptide)	0.06	1	1.3	A
Swiss chard	heptamethyltrisiloxane ethoxylated	4.74	31	40.3	A
Swiss chard	indoxacarb	0.36	4	5.55	A
Swiss chard	lecithin	0.36	3	4.0	A
Swiss chard	mandipropamid	2.73	10	21.0	A
Swiss chard	methoxyfenozide	0.16	1	1.55	A
Swiss chard	methyl silicone resins	<0.01	1	1.0	A
Swiss chard	mineral oil	4.87	7	80.58	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	0.99	17	28.45	A
Swiss chard	naled	23.16	7	15.0	A
Swiss chard	oleic acid	0.99	17	28.45	A
Swiss chard	paecilomyces fumosoroseus apopka strain 97	53.7	12	134.26	A
Swiss chard	permethrin	6.31	19	31.6	A
Swiss chard	polybutenes	0.66	17	28.45	A
Swiss chard	polyoxyethylene polyoxypropylene	109.64	60	304.6	A
Swiss chard	potash soap	902.28	10	110.86	A
Swiss chard	potassium bicarbonate	313.66	24	146.6	A
Swiss chard	potassium hydroxide	0.01	1	1.0	A
Swiss chard	potassium phosphite	10.0	2	3.2	A
Swiss chard	potassium silicate	142.23	3	35.04	A
Swiss chard	propionic acid	0.33	3	4.0	A
Swiss chard	pyraclostrobin	0.55	2	3.05	A
Swiss chard	pyrethrins	6.99	14	153.71	A
Swiss chard	spinetoram	2.62	26	37.75	A
Swiss chard	spinosad	3.67	8	41.4	A
Swiss chard	spirotetramat	0.99	8	12.9	A
Swiss chard	sulfur	80.0	7	32.45	A
Swiss chard	tebufenozide	0.92	7	9.25	A
Swiss chard	triflumizole	1.41	5	5.6	A
Tangerine	abamectin	12.91	41	539.81	A
Tangerine	afidopyropen	2.04	4	77.0	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.11	17	61.0	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.01	1	0.25	A
Tangerine	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.02	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.37	2	2.0	A
Tangerine	aluminum phosphide	0.98	4	28.8	A
Tangerine	ammonium sulfate	60.0	1	4.0	A
Tangerine	bentonite	198.82	11	174.83	A
Tangerine	beta-cyfluthrin	3.33	9	122.18	A
Tangerine	calcium hydroxide	407.55	10	162.83	A
Tangerine	carbaryl	27.0	1	13.5	A
Tangerine	carfentrazone-ethyl	0.04	2	1.5	A
Tangerine	casein	14.91	11	174.83	A
Tangerine	copper hydroxide	240.87	11	174.83	A
Tangerine	cottonseed oil	1.21	1	4.0	A
Tangerine	cyantraniliprole	34.5	11	327.35	A
Tangerine	dimethylpolysiloxane	9.66	34	104.0	A
Tangerine	ethylene glycol	2.27	1	6.0	A
Tangerine	fenpropathrin	5.57	4	17.3	A
Tangerine	flupyradifurone	67.31	38	415.46	A
Tangerine	gibberellins	0.26	1	12.0	A
Tangerine	glufosinate-ammonium	53.66	13	97.0	A
Tangerine	glyphosate, isopropylamine salt	146.05	24	87.47	A
Tangerine	glyphosate, potassium salt	1,077.1	82	474.65	A
Tangerine	heptamethyltrisiloxane ethoxylated	0.01	1	0.25	A
Tangerine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.01	1	26.0	A
Tangerine	imidacloprid	30.2	16	142.58	A
Tangerine	indaziflam	6.38	3	90.0	A
Tangerine	iron phosphate	38.4	2	64.0	A
Tangerine	isopropyl alcohol	0.46	2	10.0	A
Tangerine	lactose	14.91	11	174.83	A
Tangerine	lecithin	0.75	2	2.0	A
Tangerine	mesotrione	12.0	2	64.0	A
Tangerine	metaldehyde	64.0	2	64.0	A
Tangerine	methylated soybean oil	49.63	18	53.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	mineral oil	24,276.7	130	1,187.9	A
Tangerine	phosphoric acid	<0.01	1	0.25	A
Tangerine	polyalkene oxide modified heptamethyl trisiloxane	0.39	2	2.5	A
Tangerine	polyalkyleneoxide modified polydimethyl-siloxane	16.72	4	38.0	A
Tangerine	polyoxyethylene polyoxypropylene	31.49	17	68.3	A
Tangerine	potassium phosphite	267.83	14	92.8	A
Tangerine	pyrethrins	3.43	11	73.0	A
Tangerine	pyriproxyfen	0.33	1	3.0	A
Tangerine	saflufenacil	2.14	25	106.9	A
Tangerine	spinetoram	2.43	7	33.5	A
Tangerine	spinosad	10.26	4	66.0	A
Tangerine	spirotetramat	17.17	10	112.75	A
Tangerine	strychnine	0.08	3	13.0	A
Tangerine	tall oil fatty acids	0.06	1	26.0	A
Tangerine	thiamethoxam	22.62	57	318.59	A
Thyme	pyrethrins	0.04	1	1.5	A
Thyme	spinosad	0.23	1	1.5	A
Tomato	1,3-dichloropropene	2,994.0	1	19.4	A
Tomato	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	489.99	161	1,103.45	A
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	12.13	3	53.2	A
Tomato	abamectin	11.13	63	621.5	A
Tomato	acequinocyl	9.96	1	25.0	A
Tomato	acetamiprid	17.45	11	151.0	A
Tomato	acibenzolar-s-methyl	0.48	12	20.25	A
Tomato	afidopyropen	10.13	13	227.98	A
Tomato	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.06	1	0.84	A
Tomato	alkyl (c8,c10) polyglucoside	0.08	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	6	11.5	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.46	10	187.0	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	85.0	67	1,250.5	A
Tomato	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.01	1	7.2	A
Tomato	alpha-pinene beta-pinene copolymer	18.28	16	69.61	A
Tomato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.29	3	24.26	A
Tomato	azadirachtin	9.84	63	359.85	A
Tomato	azoxystrobin	0.03	N/A	2,302.45	P
Tomato	bacillus amyloliquefaciens strain d747	154.81	3	47.1	A
Tomato	bacillus thuringiensis, subsp. aizawai, strain abts-1857	29.16	3	46.0	A
Tomato	beauveria bassiana strain gha	66.04	38	160.4	A
Tomato	beauveria bassiana strain ppri 5339	0.1	1	1.5	A
Tomato	beta-cyfluthrin	5.89	9	190.0	A
Tomato	bifenthrin	39.13	32	587.7	A
Tomato	boscalid	11.77	2	43.7	A
Tomato	buprofezin	157.09	45	413.18	A
Tomato	capsicum oleoresin	0.37	4	4.55	A
Tomato	carfentrazone-ethyl	0.3	1	10.0	A
Tomato	chenopodium ambrosiodes near ambrosiodes	129.15	12	180.1	A
Tomato	chloropicrin	4,575.45	1	19.4	A
Tomato	chlorothalonil	691.43	48	466.6	A
Tomato	chromobacterium subtsugae strain praa4-1	66.73	9	93.72	A
Tomato	clarified hydrophobic extract of neem oil	4.33	6	3.25	A
Tomato	copper hydroxide	106.38	22	191.45	A
Tomato	copper octanoate	244.94	31	404.1	A
Tomato	cyantraniliprole	69.61	70	690.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	cyazofamid	7.88	6	118.0	A
Tomato	cyflufenamid	3.17	7	135.0	A
Tomato	cyflumetofen	30.57	9	170.5	A
Tomato	cymoxanil	1.73	10	13.75	A
Tomato	cyprodinil	10.79	12	36.31	A
Tomato	cyromazine	7.8	5	79.5	A
Tomato	didecyl dimethyl ammonium chloride	0.02	1	0.84	A
Tomato	difenoconazole	32.07	16	290.86	A
Tomato	dimethomorph	5.52	4	36.5	A
Tomato	dimethylpolysiloxane	19.3	7	51.89	A
Tomato	dinotefuran	21.02	22	128.79	A
Tomato	dioctyl dimethyl ammonium chloride	0.02	1	0.84	A
Tomato	emamectin benzoate	0.64	5	44.4	A
Tomato	esfenvalerate	0.93	1	29.5	A
Tomato	ethephon	42.59	15	120.54	A
Tomato	ethylene glycol	48.48	9	177.0	A
Tomato	famoxadone	1.73	10	13.75	A
Tomato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	48.5	3	53.2	A
Tomato	fenazaquin	5.01	1	8.0	A
Tomato	fenpyroximate	4.99	2	46.5	A
Tomato	flonicamid	24.65	33	190.65	A
Tomato	fludioxonil	6.43	11	32.95	A
Tomato	fludioxonil	0.04	N/A	2,384.16	P
Tomato	fluopyram	7.64	11	167.76	A
Tomato	flupyradifurone	143.27	73	719.44	A
Tomato	flutriafol	17.0	15	172.8	A
Tomato	fluxapyroxad	15.32	12	205.9	A
Tomato	garlic	1.13	4	4.55	A
Tomato	glyphosate, potassium salt	242.13	3	53.2	A
Tomato	gs-omega/kappa-hctx-hv1a (versitide peptide)	3.78	1	7.5	A
Tomato	heptamethyltrisiloxane ethoxylated	141.66	67	1,250.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	hydrogen peroxide	413.38	19	85.47	A
Tomato	imidacloprid	117.46	29	405.3	A
Tomato	indoxacarb	1.41	1	25.0	A
Tomato	isopropyl alcohol	8.81	9	177.0	A
Tomato	lambda-cyhalothrin	14.87	62	478.5	A
Tomato	lecithin	4.48	4	31.46	A
Tomato	mancozeb	173.0	22	228.75	A
Tomato	mandipropamid	32.52	18	294.0	A
Tomato	margosa oil	346.89	21	116.33	A
Tomato	mefenoxam	58.05	22	228.3	A
Tomato	mefenoxam	0.02	N/A	2,302.76	P
Tomato	mefenoxam, other related	<0.01	N/A	1,000.3	P
Tomato	metaldehyde	2.0	1	2.0	A
Tomato	metam-sodium	10,905.0	3	46.0	A
Tomato	methomyl	56.88	6	126.0	A
Tomato	methoxyfenozide	60.02	39	444.1	A
Tomato	methyl silicone resins	<0.01	1	10.0	A
Tomato	methylated soybean oil	8.86	3	24.26	A
Tomato	mineral oil	3,079.22	95	504.34	A
Tomato	myclobutanil	17.18	12	178.8	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.81	13	111.31	A
Tomato	napropamide	2.0	1	1.0	A
Tomato	novaluron	2.95	7	40.53	A
Tomato	octyl decyl dimethyl ammonium chloride	0.05	1	0.84	A
Tomato	oleic acid	15.16	3	53.2	A
Tomato	oleic acid, methyl ester	4.73	1	7.2	A
Tomato	oxamyl	37.53	8	37.7	A
Tomato	oxathiapiprolin	16.6	22	219.3	A
Tomato	oxyfluorfen	9.61	3	43.2	A
Tomato	pendimethalin	17.05	2	36.0	A
Tomato	permethrin	14.99	4	75.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	peroxyacetic acid	9.64	5	53.25	A
Tomato	piperonyl butoxide	32.96	13	76.68	A
Tomato	piperonyl butoxide, other related	8.24	13	76.68	A
Tomato	polyalkene oxide modified heptamethyl trisiloxane	18.96	12	57.35	A
Tomato	polybutenes	10.11	3	53.2	A
Tomato	polyether modified polysiloxane	1.7	2	6.5	A
Tomato	polyoxyethylene polyoxypropylene	56.66	67	1,250.5	A
Tomato	potash soap	54.12	2	6.5	A
Tomato	potassium bicarbonate	59.28	4	39.0	A
Tomato	potassium hydroxide	0.1	1	10.0	A
Tomato	potassium phosphite	440.51	4	96.22	A
Tomato	potassium silicate	9.13	1	1.56	A
Tomato	propamocarb hydrochloride	155.2	13	218.7	A
Tomato	propionic acid	0.67	1	10.0	A
Tomato	pymetrozine	12.93	27	143.45	A
Tomato	pyraclostrobin	62.18	22	414.1	A
Tomato	pyrethrins	4.5	19	94.3	A
Tomato	pyridaben	3.38	3	10.78	A
Tomato	pyrimethanil	27.05	8	121.76	A
Tomato	pyriproxyfen	14.0	45	369.19	A
Tomato	qst 713 strain of dried bacillus subtilis	5.45	11	26.25	A
Tomato	reynoutria sachalinensis	19.3	9	152.0	A
Tomato	s-metolachlor	10.48	2	8.7	A
Tomato	soybean oil	2.87	4	4.55	A
Tomato	spinetoram	19.73	15	261.5	A
Tomato	spinosad	16.64	13	172.25	A
Tomato	spiromesifen	74.27	60	574.79	A
Tomato	spirotetramat	15.63	8	143.9	A
Tomato	streptomycin sulfate	2.98	11	14.5	A
Tomato	sulfur	13,791.56	115	1,723.1	A
Tomato	tall oil fatty acids	0.22	10	58.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	thiamethoxam	7.08	8	86.0	A
Tomato	thiram	1.05	N/A	2,022.55	P
Tomato	trifluralin	1.87	2	2.5	A
Tomato	uniconazole-p	0.01	25	8.25	A
Tropical/subtropical fruit	dimethylpolysiloxane	0.19	2	2.0	A
Tropical/subtropical fruit	polyoxyethylene polyoxypropylene	0.74	2	2.0	A
Tropical/subtropical fruit	sulfur	34.4	2	2.0	A
Turf/sod	2,4-d, 2-ethylhexyl ester	281.85	57	799.4	A
Turf/sod	2,4-dp-p, isoctyl ester	162.17	57	799.4	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	588.48	115	1,675.08	A
Turf/sod	atrazine	50.01	4	51.17	A
Turf/sod	atrazine, other related	0.95	4	51.17	A
Turf/sod	azoxystrobin	56.7	17	148.8	A
Turf/sod	carfentrazone-ethyl	14.69	57	799.4	A
Turf/sod	dicamba	18.44	57	799.4	A
Turf/sod	dimethylpolysiloxane	161.19	185	2,514.35	A
Turf/sod	foramsulfuron	0.94	6	18.73	A
Turf/sod	gibberellins	<0.01	1	0.25	A
Turf/sod	glyphosate, isopropylamine salt	113.64	3	24.98	A
Turf/sod	halosulfuron-methyl	11.02	13	176.76	A
Turf/sod	lambda-cyhalothrin	44.74	51	685.28	A
Turf/sod	lecithin	1,176.97	115	1,675.08	A
Turf/sod	mancozeb	168.75	1	22.5	A
Turf/sod	mesotrione	64.3	18	327.33	A
Turf/sod	methylated soybean oil	588.48	115	1,675.08	A
Turf/sod	oxadiazon	817.86	17	272.62	A
Turf/sod	penthiopyrad	89.29	8	97.95	A
Turf/sod	potassium phosphite	10,993.77	218	3,825.56	A
Turf/sod	potassium silicate	9.13	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	propiconazole	96.54	17	148.8	A
Turf/sod	propyzamide	476.76	29	424.93	A
Turf/sod	simazine	580.83	42	583.6	A
Turf/sod	sulfosulfuron	2.47	4	42.1	A
Turf/sod	thiamethoxam	7.68	6	28.24	A
Turf/sod	trifloxysulfuron-sodium	0.02	1	2.0	A
Turf/sod	trinexapac-ethyl	0.09	N/A	3.0	A
Turnip	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.02	2	2.8	A
Turnip	chlorthal-dimethyl	30.13	9	4.3	A
Turnip	polyacrylamide polymer	0.16	14	7.0	A
Turnip	pyrethrins	0.13	2	2.8	A
Turnip	trifluralin	3.5	14	7.0	A
Turnip greens	acetamiprid	0.22	1	2.5	A
Turnip greens	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	2.6	A
Turnip greens	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.62	11	29.3	A
Turnip greens	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.52	12	31.9	A
Turnip greens	alpha-pinene beta-pinene copolymer	0.43	1	2.6	A
Turnip greens	bacillus thuringiensis, subsp. aizawai, strain abts-1857	19.98	12	31.9	A
Turnip greens	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.43	1	2.25	A
Turnip greens	beta-cyfluthrin	0.85	12	31.9	A
Turnip greens	chromobacterium subtsugae strain praa4-1	3.6	4	11.25	A
Turnip greens	clarified hydrophobic extract of neem oil	3.82	1	4.0	A
Turnip greens	cyantraniliprole	0.42	3	7.65	A
Turnip greens	fatty acids, mixed	0.1	11	29.3	A
Turnip greens	flupyradifurone	0.6	2	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip greens	gs-omega/kappa-hctx-hv1a (versitide peptide)	0.15	3	7.1	A
Turnip greens	heptamethyltrisiloxane ethoxylated	4.2	12	31.9	A
Turnip greens	indoxacarb	0.73	4	11.15	A
Turnip greens	lecithin	2.33	11	29.3	A
Turnip greens	mineral oil	0.12	1	2.6	A
Turnip greens	permethrin	0.35	1	1.7	A
Turnip greens	polyacrylamide polymer	0.11	6	4.5	A
Turnip greens	polyoxyethylene polyoxypropylene	1.68	12	31.9	A
Turnip greens	propionic acid	2.33	11	29.3	A
Turnip greens	pyrethrins	0.1	1	2.25	A
Turnip greens	spinetoram	0.16	1	2.0	A
Turnip greens	trifluralin	2.23	6	4.5	A
Uncultivated ag	2,4-d, dimethylamine salt	13.08	2	8.0	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	15.54	5	77.15	A
Uncultivated ag	abamectin	0.07	1	6.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.21	51	291.2	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.75	8	24.0	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	19.12	21	68.5	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	64.09	37	197.5	A
Uncultivated ag	aluminum phosphide	33.27	26	160.5	A
Uncultivated ag	aminopyralid, triisopropanolamine salt	0.21	3	3.5	A
Uncultivated ag	ammonium propionate	2.36	1	10.0	A
Uncultivated ag	ammonium sulfate	1,490.59	15	106.0	A
Uncultivated ag	carfentrazone-ethyl	3.48	30	121.0	A
Uncultivated ag	citric acid	1.18	1	10.0	A
Uncultivated ag	cottonseed oil	30.21	15	92.0	A
Uncultivated ag	diethylene glycol	1.54	6	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	dimethylpolysiloxane	0.78	15	22.3	A
Uncultivated ag	diphacinone	0.01	6	20.0	A
Uncultivated ag	emulsifiable methylated vegetable oil	146.31	29	131.5	A
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	62.14	5	77.15	A
Uncultivated ag	fatty acids, mixed	4.26	8	30.0	A
Uncultivated ag	flumioxazin	2.81	2	32.3	A
Uncultivated ag	glufosinate-ammonium	51.52	24	356.3	A
Uncultivated ag	glyphosate, isopropylamine salt	2,367.32	88	1,103.9	A
Uncultivated ag	glyphosate, potassium salt	706.62	48	272.45	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.16	5	13.9	A
Uncultivated ag	isopropyl alcohol	1.13	15	92.0	A
Uncultivated ag	isopropylamine dodecylbenzene sulfonate	0.21	2	45.5	A
Uncultivated ag	lecithin	122.44	31	158.5	A
Uncultivated ag	methylated soybean oil	181.8	37	243.2	A
Uncultivated ag	mineral oil	57.86	3	51.5	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.42	5	77.15	A
Uncultivated ag	oleic acid	19.42	5	77.15	A
Uncultivated ag	oleic acid, methyl ester	89.24	21	68.5	A
Uncultivated ag	oxyfluorfen	67.92	4	139.25	A
Uncultivated ag	paraquat dichloride	43.47	2	42.0	A
Uncultivated ag	polyacrylamide polymer	0.54	1	23.3	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	6.12	21	153.0	A
Uncultivated ag	polybutenes	12.95	5	77.15	A
Uncultivated ag	polyether modified polysiloxane	7.48	29	131.5	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	0.85	2	45.5	A
Uncultivated ag	polyoxyethylene sorbitan trioleate	5.6	2	45.5	A
Uncultivated ag	potassium bicarbonate	0.31	1	1.5	A
Uncultivated ag	propionic acid	24.19	1	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	pyraflufen-ethyl	0.1	2	39.0	A
Uncultivated ag	s-metolachlor	30.19	2	19.0	A
Uncultivated ag	saflufenacil	0.8	13	69.2	A
Uncultivated ag	sodium polyacrylate	0.06	1	10.0	A
Uncultivated ag	tall oil fatty acids	0.45	5	13.9	A
Uncultivated ag	triclopyr, butoxyethyl ester	14.81	1	2.5	A
Uncultivated ag	triclopyr, triethylamine salt	1.56	3	3.5	A
Uncultivated non-ag	acetic acid	0.52	2	6.0	A
Uncultivated non-ag	capric acid	129.56	2	6.0	A
Uncultivated non-ag	caprylic acid	190.3	2	6.0	A
Uncultivated non-ag	citric acid	2.61	2	6.0	A
Uncultivated non-ag	glyphosate, potassium salt	62.06	1	16.0	A
Unknown	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.47	18	28.7	A
Unknown	alpha-pinene beta-pinene copolymer	0.21	2	1.0	A
Unknown	azoxystrobin	0.25	2	1.0	A
Unknown	bacillus amyloliquefaciens strain d747	7.75	1	3.5	A
Unknown	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.13	1	2.5	A
Unknown	chlorantraniliprole	1.89	5	18.4	A
Unknown	cycloate	125.39	22	31.75	A
Unknown	flonicamid	4.34	15	49.4	A
Unknown	linuron	0.38	1	0.5	A
Unknown	methoxyfenozide	0.5	1	2.8	A
Unknown	mineral oil	9.18	18	28.7	A
Unknown	polymerized pinene	25.91	16	27.7	A
Unknown	potassium phosphite	120.76	13	46.4	A
Unknown	spinetoram	1.11	5	21.2	A
Vertebrate control	aluminum phosphide	178.31	N/A	N/A	N/A
Vertebrate control	bromethalin	0.05	N/A	N/A	N/A
Vertebrate control	carbon	3.39	N/A	N/A	N/A
Vertebrate control	cholecalciferol	0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	sodium nitrate	6.42	N/A	N/A	N/A
Vertebrate control	strychnine	2.53	N/A	N/A	N/A
Vertebrate control	zinc phosphide	2.5	N/A	N/A	N/A
Walnut	diphacinone	0.01	4	40.0	A
Walnut	glyphosate, isopropylamine salt	12.48	14	3.12	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	260.26	N/A	8.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	143.19	N/A	8.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	488.1	N/A	8.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	115.73	N/A	6.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	504.83	N/A	921.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	1,424.08	N/A	921.0	U
Water (industrial)	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	271.87	N/A	1.0	U
Water (industrial)	glutaraldehyde	718.78	N/A	52.0	U
Water (industrial)	hydrogen peroxide	118.91	N/A	360.0	U
Water (industrial)	peroxyacetic acid	25.13	N/A	360.0	U
Water (industrial)	sodium bromide	313.7	N/A	1,165.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	5,463.44	N/A	435.0	U
Water (industrial)	sodium dichloro-s-triazinetrione	89.0	N/A	2.0	U
Water (industrial)	sodium hypochlorite	339.63	N/A	1,167.0	U
Water (industrial)	tetrakis (hydroxymethyl) phosphonium sulfate	1,145.52	N/A	2.0	U
Water area	acid blue 9, diammonium salt	35.31	16	24.0	A
Water area	copper ethanolamine complexes, mixed	166.8	17	25.5	A
Water area	copper sulfate (pentahydrate)	544.5	2	1.2	A
Water area	hydrogen peroxide	3,017.02	N/A	538.43	U
Water area	peroxyacetic acid	1,301.31	N/A	538.43	U
Water area	sodium chlorite	2,983.77	N/A	2,022.88	U
Water area	sulfamethazine	0.09	1	1.5	A
Water area	sulfanilamide	0.28	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	tartrazine	2.92	16	24.0	A
Watercress	azoxystrobin	10.45	7	37.5	A
Watercress	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.34	8	8.0	A
Watercress	clarified hydrophobic extract of neem oil	58.75	20	89.0	A
Watercress	dazomet	0.99	1	1.0	A
Watercress	imidacloprid	17.84	25	137.5	A
Watercress	malathion	171.18	29	168.0	A
Watercress	pyrethrins	0.27	8	8.0	A
Watermelon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	3	9.0	A
Watermelon	alpha-pinene beta-pinene copolymer	2.26	3	9.0	A
Watermelon	azoxystrobin	0.16	N/A	6,626.97	P
Watermelon	fludioxonil	0.24	N/A	9,652.75	P
Watermelon	fluopyram	1.0	3	9.0	A
Watermelon	mefenoxam	0.14	N/A	6,626.96	P
Watermelon	mefenoxam, other related	<0.01	N/A	1,000.0	P
Watermelon	mineral oil	0.63	3	9.0	A
Watermelon	spiromesifen	1.13	3	9.0	A
Watermelon	thiabendazole	0.01	N/A	3,461.0	P
Watermelon	thiabendazole	0.01	N/A	0.91	T
Watermelon	thiram	21.54	N/A	15,969.31	P
Watermelon	trifloxystrobin	1.0	3	9.0	A