

# 2021 Annual Statewide Pesticide Use Report Indexed by Commodity Santa Barbara County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Airport	glyphosate, isopropylamine salt	117.87	N/A	416.0	A
Alfalfa	2,4-d, dimethylamine salt	9.81	1	48.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.45	5	134.94	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	38.14	4	108.4	A
Alfalfa	aluminum phosphide	55.56	6	720.0	A
Alfalfa	cyfluthrin	2.96	3	56.0	A
Alfalfa	fatty acids, mixed	0.55	5	134.94	A
Alfalfa	glyphosate, potassium salt	227.45	8	196.94	A
Alfalfa	imazamox, ammonium salt	5.48	4	108.4	A
Alfalfa	lecithin	51.01	9	243.34	A
Alfalfa	malathion	29.39	1	23.0	A
Alfalfa	oleic acid, methyl ester	178.0	4	108.4	A
Alfalfa	propionic acid	12.86	5	134.94	A
Alfalfa	sethoxydim	47.48	4	108.4	A
Apple	acetamiprid	0.7	1	4.0	A
Apple	e,e-8,10-dodecadien-1-ol	2.95	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	glyphosate, isopropylamine salt	10.92	1	4.0	A
Apple	lauryl alcohol	1.66	1	4.0	A
Apple	malathion	10.95	1	4.0	A
Apple	myristyl alcohol	0.34	1	4.0	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.17	23	112.5	A
Artichoke, globe	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	23.6	25	124.5	A
Artichoke, globe	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.58	27	136.0	A
Artichoke, globe	ammonium propionate	0.24	4	23.5	A
Artichoke, globe	ammonium sulfate	6.77	1	7.0	A
Artichoke, globe	amyl acetate	0.09	4	23.5	A
Artichoke, globe	azoxystrobin	23.32	24	94.5	A
Artichoke, globe	bifenthrin	5.95	14	59.25	A
Artichoke, globe	citric acid	0.71	4	23.5	A
Artichoke, globe	clethodim	6.21	7	53.0	A
Artichoke, globe	diethylene glycol	5.05	23	112.5	A
Artichoke, globe	dimethylpolysiloxane	2.96	49	247.0	A
Artichoke, globe	esfenvalerate	4.42	15	88.75	A
Artichoke, globe	fatty acids, mixed	9.0	23	112.5	A
Artichoke, globe	flumioxazin	4.92	6	25.75	A
Artichoke, globe	gibberellins	5.67	28	134.5	A
Artichoke, globe	glyphosate, isopropylamine salt	34.97	1	7.0	A
Artichoke, globe	halosulfuron-methyl	5.38	17	63.0	A
Artichoke, globe	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.47	4	23.5	A
Artichoke, globe	lecithin	2.82	4	23.5	A
Artichoke, globe	methylated soybean oil	1.43	4	23.5	A
Artichoke, globe	oxyfluorfen	1.91	2	7.5	A
Artichoke, globe	permethrin	2.7	1	13.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	polyacrylamide polymer	0.04	2	4.5	A
Artichoke, globe	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	12.66	25	124.5	A
Artichoke, globe	propionic acid	0.8	4	23.5	A
Artichoke, globe	propylene glycol	7.0	29	148.0	A
Arugula	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	2	27.75	A
Arugula	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.46	10	92.98	A
Arugula	alpha-pinene beta-pinene copolymer	2.33	2	27.75	A
Arugula	azadirachtin	4.16	14	200.55	A
Arugula	bacillus amyloliquefaciens strain d747	479.87	8	108.93	A
Arugula	bacillus amyloliquefaciens strain f727	80.35	1	19.98	A
Arugula	beauveria bassiana strain gha	38.11	15	209.75	A
Arugula	calcium chloride	14.47	41	612.68	A
Arugula	chromobacterium subtsugae strain praa4-1	100.65	14	215.03	A
Arugula	cinnamaldehyde	101.46	27	306.61	A
Arugula	citric acid	40.19	41	612.68	A
Arugula	hydrogen peroxide	147.58	8	148.27	A
Arugula	mineral oil	0.65	2	27.75	A
Arugula	peroxyacetic acid	27.33	8	148.27	A
Arugula	phosphoric acid	7.73	10	92.98	A
Arugula	potash soap	129.48	4	90.46	A
Arugula	propylene glycol	1.91	10	92.98	A
Arugula	pyrethrins	12.82	20	311.7	A
Arugula	red cabbage color	0.68	10	92.98	A
Arugula	reynoutria sachalinensis	2.04	1	18.78	A
Arugula	silica filled polydimethylsiloxane	0.24	2	35.8	A
Arugula	sorbitol	4.17	10	92.98	A
Arugula	spinosad	23.3	19	210.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	1	2.5	A
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.02	1	2.5	A
Asparagus	glyphosate, isopropylamine salt	12.54	1	2.5	A
Asparagus	halosulfuron-methyl	0.17	1	2.5	A
Asparagus	linuron	38.35	9	28.25	A
Asparagus	mineral oil	1.17	1	2.5	A
Asparagus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	1	2.5	A
Asparagus	tall oil fatty acids	0.07	1	2.5	A
Avocado	abamectin	90.99	204	4,578.42	A
Avocado	acetic acid	6.33	7	192.0	A
Avocado	alkyl (c8,c10) polyglucoside	0.92	2	210.0	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.45	51	601.77	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	167.38	93	1,693.46	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.13	8	32,200.0	S
Avocado	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	211.26	20	490.25	A
Avocado	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	83.38	16	731.22	A
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.38	12	248.1	A
Avocado	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.37	3	38.0	A
Avocado	ammonium propionate	174.74	21	1,013.89	A
Avocado	ammonium sulfate	43.68	21	1,013.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	bromethalin	<0.01	1	4.0	A
Avocado	carfentrazone-ethyl	5.4	17	555.6	A
Avocado	citric acid	119.02	28	1,205.89	A
Avocado	clarified hydrophobic extract of neem oil	265.56	11	49.6	A
Avocado	coconut diethanolamide	0.07	3	38.0	A
Avocado	copper sulfate (pentahydrate)	103.95	3	9.0	A
Avocado	diethylene glycol	1.05	9	31.6	A
Avocado	dimethylpolysiloxane	367.14	234	2,414.33	A
Avocado	dimethylpolysiloxane	0.01	8	32,200.0	S
Avocado	diphacinone	0.04	52	652.5	A
Avocado	dodecylbenzene sulfonic acid	0.32	3	38.0	A
Avocado	edta, tetrasodium salt	0.02	3	38.0	A
Avocado	ethylene glycol	0.47	27	204.0	A
Avocado	fatty acids, mixed	1.92	13	39.1	A
Avocado	gibberellins	29.84	33	562.01	A
Avocado	glyphosate, isopropylamine salt	10,277.98	579	7,452.95	A
Avocado	glyphosate, isopropylamine salt	4.31	8	32,200.0	S
Avocado	glyphosate, potassium salt	6,263.83	460	11,391.4	A
Avocado	glyphosate, potassium salt	0.86	1	10,000.0	S
Avocado	imidacloprid	0.1	2	90.0	A
Avocado	iron phosphate	32.18	9	351.88	A
Avocado	isopropyl alcohol	0.33	30	242.0	A
Avocado	kaolin	0.95	1	1.0	A
Avocado	lecithin	166.57	89	1,345.62	A
Avocado	lecithin	0.26	8	32,200.0	S
Avocado	mefenoxam	0.53	1	1.25	A
Avocado	mefenoxam	0.11	1	2,500.0	S
Avocado	metaldehyde	4.0	1	5.0	A
Avocado	metaldehyde	0.32	2	36,000.0	S
Avocado	methyl silicone resins	30.71	14	416.0	A
Avocado	methylated soybean oil	36.14	67	396.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	methylated soybean oil	0.13	8	32,200.0	S
Avocado	mineral oil	82,142.67	307	5,911.48	A
Avocado	mineral oil	4.88	9	23,000.0	S
Avocado	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.56	5	282.67	A
Avocado	oleic acid, methyl ester	389.11	16	731.22	A
Avocado	oxyfluorfen	2.82	22	25.0	A
Avocado	phosphoric acid	0.06	3	38.0	A
Avocado	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	113.31	20	490.25	A
Avocado	polyoxyethylene polyoxypropylene	15.05	4	28.7	A
Avocado	potassium hydroxide	1.07	2	210.0	A
Avocado	propionic acid	8.34	6	217.5	A
Avocado	propylene glycol	58.22	21	496.75	A
Avocado	pyrethrins	12.07	9	18.3	A
Avocado	sabadilla alkaloids	3.73	13	135.75	A
Avocado	silicone defoamer	0.01	3	38.0	A
Avocado	simazine	186.08	18	88.0	A
Avocado	sodium polyacrylate	4.37	21	1,013.89	A
Avocado	sodium xylene sulfonate	0.1	3	38.0	A
Avocado	spinetoram	63.06	45	579.83	A
Avocado	spinosad	79.27	42	444.81	A
Avocado	spirotetramat	4.26	4	36.75	A
Avocado	spirotetramat	0.04	7	14,500.0	S
Avocado	strychnine	0.13	4	35.0	A
Avocado	styrene butadiene copolymer	0.53	1	6.5	A
Avocado	tall oil fatty acids	18.49	5	282.67	A
Avocado	tetrapotassium pyrophosphate	0.05	3	38.0	A
Avocado	triethanolamine	0.13	3	38.0	A
Avocado	zinc phosphide	0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	4-nonylphenol, formaldehyde resin, propoxylated	0.69	2	32.0	A
Bean, dried	bentazon, sodium salt	35.12	2	32.0	A
Bean, dried	eptc	65.34	6	40.0	A
Bean, dried	ethalfluralin	34.57	4	27.0	A
Bean, dried	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.77	2	32.0	A
Bean, dried	glyphosate, isopropylamine salt	659.65	7	220.0	A
Bean, dried	imazethapyr, ammonium salt	4.23	2	55.0	A
Bean, dried	imidacloprid	14.74	5	34.0	A
Bean, dried	mefenoxam	20.04	6	40.0	A
Bean, dried	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.87	2	32.0	A
Bean, dried	oleic acid	0.87	2	32.0	A
Bean, dried	polybutenes	0.58	2	32.0	A
Bean, dried	qst 713 strain of dried bacillus subtilis	0.49	1	6.0	A
Bean, dried	trifluralin	46.52	4	63.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	15.92	5	50.0	A
Bean, succulent	bentazon, sodium salt	114.05	17	111.5	A
Bean, succulent	bifenthrin	0.82	1	4.0	A
Bean, succulent	eptc	230.55	16	82.5	A
Bean, succulent	fluoxastrobin	0.83	1	4.0	A
Bean, succulent	s-metolachlor	1.43	1	106.0	A
Bean, succulent	sethoxydim	4.44	3	25.5	A
Bean, succulent	sulfur	122.5	1	5.0	A
Bean, succulent	thiophanate-methyl	1.4	1	4.0	A
Bean, unspecified	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9.55	1	44.0	A
Bean, unspecified	bentazon, sodium salt	38.88	1	75.0	A
Bean, unspecified	bifenthrin	0.7	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	dimethylpolysiloxane	0.09	1	44.0	A
Bean, unspecified	ethalfluralin	18.8	1	12.5	A
Bean, unspecified	ethoprop	76.89	1	13.0	A
Bean, unspecified	glyphosate, potassium salt	96.54	2	65.0	A
Bean, unspecified	imazethapyr, ammonium salt	4.36	1	88.0	A
Bean, unspecified	methoxyfenozide	12.43	1	44.0	A
Bean, unspecified	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.12	1	44.0	A
Bean, unspecified	propylene glycol	2.6	1	44.0	A
Bean, unspecified	s-metolachlor	1.91	1	81.0	A
Bean, unspecified	trifluralin	96.77	2	100.5	A
Beehive	aluminum phosphide	11.52	N/A	64,800.0	C
Beehive	thymol	1.0	1	328.0	U
Beet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	33.5	61	497.89	A
Beet	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.62	4	56.8	A
Beet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	49.76	64	562.24	A
Beet	azadirachtin	4.2	8	153.34	A
Beet	azoxystrobin	7.71	3	36.96	A
Beet	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.1	2	6.0	A
Beet	beauveria bassiana strain gha	0.21	1	0.94	A
Beet	calcium chloride	0.11	5	4.7	A
Beet	chromobacterium subtsugae strain praa4-1	6.53	5	10.88	A
Beet	cinnamaldehyde	0.37	1	0.94	A
Beet	citric acid	0.31	5	4.7	A
Beet	copper hydroxide	348.47	61	518.17	A
Beet	cycloate	402.88	54	269.58	A
Beet	dimethylpolysiloxane	3.41	5	169.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	emulsifiable methylated vegetable oil	393.18	64	562.24	A
Beet	flonicamid	12.18	25	178.73	A
Beet	hydrogen peroxide	59.51	1	47.8	A
Beet	imidacloprid	21.41	11	59.27	A
Beet	malathion	178.69	18	174.65	A
Beet	margosa oil	84.09	4	143.4	A
Beet	mefenoxam	135.08	54	269.58	A
Beet	penthiopyrad	77.92	40	322.28	A
Beet	peroxyacetic acid	4.39	1	47.8	A
Beet	phosphoric acid	18.89	61	497.89	A
Beet	polyether modified polysiloxane	21.08	64	562.24	A
Beet	polyoxin d, zinc salt	0.65	4	121.4	A
Beet	polyoxyethylene polyoxypropylene	13.45	5	169.2	A
Beet	potash soap	1.96	1	0.94	A
Beet	potassium silicate	673.09	7	221.1	A
Beet	purpureocillium lilacium strain 251	52.32	44	217.99	A
Beet	pyrethrins	0.13	3	2.82	A
Beet	spinetoram	15.72	36	251.32	A
Beet	spinosad	7.68	3	61.64	A
Blackberry	4-nonylphenol, formaldehyde resin, propoxylated	18.34	12	89.16	A
Blackberry	abamectin	6.1	33	353.75	A
Blackberry	acequinocyl	78.05	20	195.81	A
Blackberry	acetamiprid	18.2	12	169.98	A
Blackberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.34	3	41.44	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.89	9	85.22	A
Blackberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	83.36	26	213.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	11.18	1	14.5	A
Blackberry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.27	1	10.84	A
Blackberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	15.61	5	48.55	A
Blackberry	alpha-pinene beta-pinene copolymer	6.34	3	41.44	A
Blackberry	ammonium sulfate	207.71	23	243.04	A
Blackberry	azadirachtin	38.36	156	1,222.62	A
Blackberry	azoxystrobin	10.35	4	44.7	A
Blackberry	bacillus pumilus, strain qst 2808	8.29	3	70.82	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	30.69	3	36.1	A
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.66	3	21.6	A
Blackberry	bifenazate	115.74	21	236.62	A
Blackberry	bifenthrin	10.16	7	101.55	A
Blackberry	boscalid	27.79	6	76.7	A
Blackberry	burkholderia sp strain a396 cells and fermentation media	538.45	11	105.84	A
Blackberry	capric acid	1,470.4	10	79.3	A
Blackberry	caprylic acid	1,811.96	10	79.3	A
Blackberry	captan	14.6	4	7.52	A
Blackberry	carfentrazone-ethyl	1.22	8	64.35	A
Blackberry	chloropicrin	963.5	1	8.2	A
Blackberry	chromobacterium subtsugae strain praa4-1	184.64	28	222.96	A
Blackberry	citric acid	11.63	23	243.04	A
Blackberry	clarified hydrophobic extract of neem oil	48.53	2	12.7	A
Blackberry	coconut diethanolamide	5.76	1	10.84	A
Blackberry	cyantraniliprole	10.39	10	121.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	cyprodinil	39.98	13	127.52	A
Blackberry	dimethylpolysiloxane	180.65	148	1,309.53	A
Blackberry	etoxazole	25.55	12	189.3	A
Blackberry	fatty acids derived from tallow	4.47	1	14.5	A
Blackberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	54.06	12	89.16	A
Blackberry	fatty acids, mixed	0.19	3	16.55	A
Blackberry	fenpropathrin	6.91	2	22.07	A
Blackberry	fenpyroximate	8.36	10	77.69	A
Blackberry	fludioxonil	26.65	13	127.52	A
Blackberry	fluopyram	10.78	4	48.83	A
Blackberry	flupyradifurone	54.07	22	296.4	A
Blackberry	garlic	0.92	1	13.9	A
Blackberry	glyphosate, isopropylamine salt	52.6	7	60.35	A
Blackberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	36.6	6	51.04	A
Blackberry	hexythiazox	28.38	12	131.58	A
Blackberry	hydrogen peroxide	83.76	4	49.6	A
Blackberry	imidacloprid	14.92	3	29.56	A
Blackberry	isofetamid	3.8	1	9.3	A
Blackberry	lauric acid	1.15	1	10.84	A
Blackberry	lecithin	4.32	3	16.55	A
Blackberry	lime-sulfur	6,923.61	57	379.19	A
Blackberry	malathion	567.36	29	298.48	A
Blackberry	margosa oil	29.68	4	26.0	A
Blackberry	mefenoxam	28.77	2	57.39	A
Blackberry	metam-sodium	914.39	1	14.4	A
Blackberry	methoxyfenozide	6.95	1	23.0	A
Blackberry	methyl silicone resins	1,686.0	92	988.17	A
Blackberry	methylated soybean oil	61.61	5	54.17	A
Blackberry	mineral oil	23,992.62	244	2,587.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	myclobutanil	7.64	13	117.93	A
Blackberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.48	12	89.16	A
Blackberry	napropamide	52.0	1	13.0	A
Blackberry	paecilomyces fumosoroseus apopka strain 97	3.75	1	9.38	A
Blackberry	pendimethalin	24.52	1	13.0	A
Blackberry	peroxyacetic acid	15.51	4	49.6	A
Blackberry	phosphoric acid	68.32	26	275.04	A
Blackberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	5.68	5	48.55	A
Blackberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	286.38	60	607.88	A
Blackberry	polyacrylic polymer	5.82	23	243.04	A
Blackberry	polyalkene oxide modified heptamethyl trisiloxane	3.08	5	54.17	A
Blackberry	polyalkyleneoxide modified polydimethyl-siloxane	136.07	13	112.5	A
Blackberry	polybutenes	9.65	12	89.16	A
Blackberry	polyether modified polysiloxane	268.04	56	508.3	A
Blackberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	44.71	26	213.03	A
Blackberry	polyoxyethylene polyoxypropylene	555.22	115	1,022.53	A
Blackberry	potassium bicarbonate	134.82	4	57.44	A
Blackberry	propiconazole	7.59	4	41.82	A
Blackberry	propionic acid	4.32	3	16.55	A
Blackberry	propylene glycol	24.69	27	223.87	A
Blackberry	pyraclostrobin	15.19	7	82.82	A
Blackberry	pyrethrins	55.06	184	1,609.46	A
Blackberry	pyrimethanil	32.23	4	48.83	A
Blackberry	pyriofenone	1.95	3	20.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	qst 713 strain of dried bacillus subtilis	0.51	3	13.09	A
Blackberry	soybean oil	14,663.5	211	1,742.8	A
Blackberry	spinetoram	43.3	37	473.55	A
Blackberry	spinosad	83.98	85	830.9	A
Blackberry	sulfur	1,005.03	28	214.01	A
Blackberry	thiamethoxam	5.71	9	110.65	A
Blackberry	yucca schidigera	2.75	1	13.9	A
Blackberry	zeta-cypermethrin	16.56	29	372.2	A
Blueberry	acetamiprid	1.2	2	12.0	A
Blueberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.9	3	18.34	A
Blueberry	azadirachtin	13.02	25	356.83	A
Blueberry	chromobacterium subtsugae strain praa4-1	59.61	9	66.23	A
Blueberry	copper hydroxide	58.99	3	26.98	A
Blueberry	dimethylpolysiloxane	22.74	16	164.68	A
Blueberry	flupyradifurone	1.1	1	6.0	A
Blueberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	336.61	9	320.78	A
Blueberry	hydrogen peroxide	37.45	7	55.0	A
Blueberry	margosa oil	1.33	2	20.95	A
Blueberry	methoxyfenozide	3.39	2	12.0	A
Blueberry	methyl silicone resins	5.57	2	12.0	A
Blueberry	mineral oil	815.38	12	113.97	A
Blueberry	peroxyacetic acid	6.94	7	55.0	A
Blueberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	64.12	9	320.78	A
Blueberry	polyalkyleneoxide modified polydimethyl-siloxane	49.77	13	94.0	A
Blueberry	polyoxyethylene polyoxypropylene	89.83	16	164.68	A
Blueberry	potash soap	139.07	4	32.5	A
Blueberry	pyrethrins	10.81	16	255.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	pyriproxyfen	0.64	1	6.0	A
Blueberry	qst 713 strain of dried bacillus subtilis	2.52	3	28.67	A
Blueberry	spinosad	1.21	1	13.0	A
Blueberry	sulfur	146.29	3	26.98	A
Bok choy	4-nonylphenol, formaldehyde resin, propoxylated	20.4	164	228.4	A
Bok choy	acetamiprid	1.09	23	14.91	A
Bok choy	afidopyropen	0.28	8	28.3	A
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.55	23	120.8	A
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.2	2	0.75	A
Bok choy	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.88	42	22.91	A
Bok choy	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.92	39	184.2	A
Bok choy	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.27	41	184.7	A
Bok choy	azoxystrobin	49.68	68	217.72	A
Bok choy	bacillus thuringiensis ssp kurstaki, strain evb 113 19	3.07	21	11.96	A
Bok choy	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	12.54	5	19.6	A
Bok choy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	39.04	22	55.8	A
Bok choy	bensulide	83.13	51	134.37	A
Bok choy	beta-cyfluthrin	7.45	165	290.36	A
Bok choy	bifenthrin	0.32	10	10.55	A
Bok choy	chlorantraniliprole	2.96	18	26.55	A
Bok choy	chlorthal-dimethyl	923.07	137	250.97	A
Bok choy	citric acid	0.14	2	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	clethodim	0.09	2	0.75	A
Bok choy	clothianidin	9.14	79	136.05	A
Bok choy	cyantraniliprole	4.26	39	41.45	A
Bok choy	dimethylpolysiloxane	21.18	82	103.76	A
Bok choy	dinotefuran	2.63	2	15.1	A
Bok choy	edta	0.03	2	0.75	A
Bok choy	emamectin benzoate	0.76	30	51.4	A
Bok choy	emulsifiable methylated vegetable oil	94.31	41	184.7	A
Bok choy	fatty acids, c16-c18 and c18-unsaturated, methyl esters	81.43	164	228.4	A
Bok choy	flonicamid	1.18	9	13.5	A
Bok choy	fluopyram	0.75	3	6.0	A
Bok choy	flupyradifurone	14.65	52	81.2	A
Bok choy	fluxapyroxad	0.19	1	2.8	A
Bok choy	gs-omega/kappa-hctx-hv1a (versitude peptide)	0.05	2	1.2	A
Bok choy	heptamethyltrisiloxane ethoxylated	0.08	2	0.75	A
Bok choy	humic acid	0.05	2	0.75	A
Bok choy	imidacloprid	68.53	179	298.12	A
Bok choy	indoxacarb	2.87	19	43.75	A
Bok choy	malathion	5.48	7	4.36	A
Bok choy	methomyl	2.7	2	6.0	A
Bok choy	methylated soybean oil	45.6	23	120.8	A
Bok choy	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	12.6	1	2.8	A
Bok choy	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.5	166	229.15	A
Bok choy	oleic acid	25.3	163	226.15	A
Bok choy	oleic acid, methyl ester	0.5	2	0.75	A
Bok choy	penthiopyrad	37.89	79	129.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	phosphoric acid	5.59	39	184.2	A
Bok choy	polyacrylamide polymer	0.18	8	19.5	A
Bok choy	polyalkene oxide modified heptamethyl trisiloxane	2.28	23	120.8	A
Bok choy	polybutenes	16.95	164	228.4	A
Bok choy	polyether modified polysiloxane	5.11	41	184.7	A
Bok choy	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.57	40	22.16	A
Bok choy	propylene glycol	1.3	40	22.16	A
Bok choy	pymetrozine	0.86	5	10.0	A
Bok choy	pyraclostrobin	2.53	20	16.5	A
Bok choy	sorbitol	0.1	2	0.75	A
Bok choy	spinetoram	22.57	149	357.79	A
Bok choy	spirotetramat	15.5	100	199.17	A
Bok choy	sulfoxaflor	5.89	52	130.02	A
Bok choy	thiamethoxam	0.25	1	5.3	A
Bok choy	triethanolamine	0.17	2	0.75	A
Bok choy	trifloxystrobin	0.75	3	6.0	A
Bok choy	vinyl polymer	0.16	9	16.0	A
Bok choy	zeta-cypermethrin	4.26	39	104.55	A
Broccoli	(z)-11-hexadecen-1-yl acetate	2.69	11	105.1	A
Broccoli	(z)-11-hexadecenal	2.69	11	105.1	A
Broccoli	1,3-dichloropropene	3,959.45	1	33.3	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	1,519.72	1,018	10,267.7	A
Broccoli	acetamiprid	46.73	81	628.69	A
Broccoli	afidopyropen	4.2	38	365.53	A
Broccoli	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	2	9.5	A
Broccoli	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	2	9.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.18	37	215.3	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	640.73	527	6,685.63	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	46.3	100	1,478.5	A
Broccoli	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	765.75	384	4,278.55	A
Broccoli	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8.22	4	56.2	A
Broccoli	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	221.07	90	505.98	A
Broccoli	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	692.02	95	1,639.8	A
Broccoli	alpha-pinene beta-pinene copolymer	45.22	91	1,095.2	A
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	536.78	509	4,870.05	A
Broccoli	ametoctradin	17.07	6	62.64	A
Broccoli	ammonium propionate	84.51	471	5,178.32	A
Broccoli	ammonium sulfate	165.11	117	1,797.24	A
Broccoli	amyl acetate	16.46	384	3,779.08	A
Broccoli	azadirachtin	19.8	120	620.36	A
Broccoli	azoxystrobin	1,212.67	522	5,015.57	A
Broccoli	bacillus amyloliquefaciens strain d747	237.89	12	54.0	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	720.96	106	977.26	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	23.91	6	35.96	A
Broccoli	bacillus thuringiensis ssp kurstaki, strain evb 113 19	88.32	59	339.0	A
Broccoli	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	2,133.12	385	4,427.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,254.29	148	1,489.12	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	21.6	1	20.0	A
Broccoli	beta-cyfluthrin	88.18	363	3,481.66	A
Broccoli	bifenthrin	28.27	22	284.1	A
Broccoli	boscalid	124.35	30	315.75	A
Broccoli	burkholderia sp strain a396 cells and fermentation media	107.15	3	13.5	A
Broccoli	carbaryl	457.15	34	455.64	A
Broccoli	carfentrazone-ethyl	0.34	2	17.5	A
Broccoli	chlorantraniliprole	1,183.77	679	6,901.17	A
Broccoli	chlorothalonil	369.8	24	256.5	A
Broccoli	chlorthal-dimethyl	171.65	14	90.95	A
Broccoli	chromobacterium subtsugae strain praa4-1	35.92	8	49.96	A
Broccoli	citric acid	161.92	509	5,615.72	A
Broccoli	clarified hydrophobic extract of neem oil	454.13	26	134.3	A
Broccoli	clethodim	9.91	13	79.26	A
Broccoli	clothianidin	219.51	266	2,345.78	A
Broccoli	copper hydroxide	172.57	39	417.22	A
Broccoli	copper octanoate	40.36	20	90.4	A
Broccoli	cyantraniliprole	159.77	142	1,440.96	A
Broccoli	cyclaniliprole	1.87	2	34.9	A
Broccoli	cyfluthrin	12.77	24	243.78	A
Broccoli	cyprodinil	3.94	1	12.0	A
Broccoli	dimethoate	33.13	6	74.06	A
Broccoli	dimethomorph	26.75	12	133.46	A
Broccoli	dimethylpolysiloxane	452.09	559	5,858.62	A
Broccoli	edta	1.93	9	52.9	A
Broccoli	emamectin benzoate	114.73	639	7,661.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	emulsifiable methylated vegetable oil	1,435.0	125	1,090.97	A
Broccoli	esfenvalerate	5.65	14	109.59	A
Broccoli	fatty acids derived from tallow	3.29	4	56.2	A
Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,959.85	1,018	10,267.7	A
Broccoli	fatty acids, mixed	0.09	2	20.0	A
Broccoli	fludioxonil	107.56	48	577.06	A
Broccoli	fluopyram	19.3	45	310.4	A
Broccoli	flupyradifurone	42.34	18	234.12	A
Broccoli	fluxapyroxad	54.27	51	607.57	A
Broccoli	glyphosate, isopropylamine salt	82.16	3	24.5	A
Broccoli	glyphosate, potassium salt	68.96	2	17.0	A
Broccoli	gs-omega/kappa-hctx-hv1a (versitide peptide)	48.97	141	1,138.7	A
Broccoli	heptamethyltrisiloxane ethoxylated	5.58	9	52.9	A
Broccoli	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	82.28	384	3,779.08	A
Broccoli	humic acid	3.82	9	52.9	A
Broccoli	imidacloprid	4,516.3	1,501	15,545.11	A
Broccoli	indoxacarb	417.98	655	6,371.32	A
Broccoli	iprodione	130.13	10	131.0	A
Broccoli	lambda-cyhalothrin	230.04	709	7,927.4	A
Broccoli	lecithin	495.8	386	3,799.08	A
Broccoli	malathion	6,678.11	565	5,255.93	A
Broccoli	mancozeb	194.96	9	121.99	A
Broccoli	mandipropamid	8.52	5	65.5	A
Broccoli	metam-sodium	9,370.0	2	60.0	A
Broccoli	methomyl	432.45	37	483.7	A
Broccoli	methyl silicone resins	21.98	13	64.73	A
Broccoli	methylated soybean oil	3,571.4	900	10,352.15	A
Broccoli	mineral oil	105.32	128	1,318.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	342.36	6	80.2	A
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,417.03	1,032	10,356.96	A
Broccoli	naled	6,417.18	414	4,305.21	A
Broccoli	napropamide	2,834.35	258	3,037.37	A
Broccoli	novaluron	45.36	57	577.68	A
Broccoli	oleic acid	570.81	621	5,399.32	A
Broccoli	oleic acid, methyl ester	37.1	9	52.9	A
Broccoli	oxathiapiprolin	1.02	5	65.5	A
Broccoli	oxyfluorfen	5,806.09	1,931	18,845.29	A
Broccoli	paecilomyces fumosoroseus apopka strain 97	12.98	7	32.44	A
Broccoli	penthiopyrad	15.79	5	50.5	A
Broccoli	permethrin	584.17	315	3,119.62	A
Broccoli	phosphoric acid	45.86	33	452.94	A
Broccoli	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	251.64	95	1,639.8	A
Broccoli	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.19	13	64.73	A
Broccoli	polyacrylamide polymer	16.42	172	1,888.87	A
Broccoli	polyacrylic polymer	3.59	29	384.5	A
Broccoli	polyalkene oxide modified heptamethyl trisiloxane	165.62	515	6,563.07	A
Broccoli	polybutenes	940.05	1,018	10,267.7	A
Broccoli	polyether modified polysiloxane	78.56	127	1,103.97	A
Broccoli	polyethoxylated castor oil	0.42	1	10.0	A
Broccoli	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	407.06	375	4,225.65	A
Broccoli	polymerized pinene	33.94	33	197.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	polyoxyethylene polyoxypropylene	24.64	9	83.0	A
Broccoli	polyoxyethylene sorbitan monooleate	70.39	87	1,077.2	A
Broccoli	polyoxyethylene soybean oil fatty acid ester	40.22	87	1,077.2	A
Broccoli	potash soap	72.32	6	25.5	A
Broccoli	potassium phosphite	552.41	16	176.16	A
Broccoli	potassium silicate	168.96	4	55.5	A
Broccoli	propionic acid	141.99	386	3,799.08	A
Broccoli	propylene glycol	306.82	760	8,014.73	A
Broccoli	propyzamide	15.04	4	48.8	A
Broccoli	pydiflumetofen	62.76	47	565.06	A
Broccoli	pyraclostrobin	405.36	223	2,124.52	A
Broccoli	pyraflufen-ethyl	0.03	1	10.0	A
Broccoli	pyrethrins	6.98	29	151.9	A
Broccoli	pyriproxyfen	4.06	10	60.4	A
Broccoli	qst 713 strain of dried bacillus subtilis	5.04	3	44.36	A
Broccoli	reynoutria sachalinensis	8.54	4	33.96	A
Broccoli	sodium polyacrylate	1.08	87	1,399.24	A
Broccoli	sorbitol	6.75	9	52.9	A
Broccoli	spinetoram	296.46	459	4,909.87	A
Broccoli	spinosad	51.11	58	369.46	A
Broccoli	spirotetramat	1,152.65	1,365	14,664.6	A
Broccoli	sulfoxaflor	50.89	137	1,518.86	A
Broccoli	sulfur	3,202.18	114	1,042.33	A
Broccoli	sulfuric acid	0.44	1	10.0	A
Broccoli	tall oil fatty acids	23.71	91	1,103.56	A
Broccoli	thiamethoxam	69.15	120	1,666.89	A
Broccoli	triethanolamine	12.29	9	52.9	A
Broccoli	trifloxystrobin	14.14	9	114.0	A
Broccoli	trifluralin	1,183.78	170	1,775.49	A
Broccoli	vinyl polymer	2.81	63	568.25	A
Broccoli	zeta-cypermethrin	7.23	25	256.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	(z)-11-hexadecen-1-yl acetate	9.23	57	380.53	A
Brussels sprout	(z)-11-hexadecenal	9.23	57	380.53	A
Brussels sprout	1,3-dichloropropene	1,661.87	2	21.1	A
Brussels sprout	4-nonylphenol, formaldehyde resin, propoxylated	959.73	396	3,596.29	A
Brussels sprout	acephate	515.47	48	531.4	A
Brussels sprout	acetamiprid	83.51	126	1,121.02	A
Brussels sprout	afidopyropen	22.81	144	1,306.69	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	590.48	442	5,473.7	A
Brussels sprout	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	22.3	20	98.04	A
Brussels sprout	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	258.18	33	587.01	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	197.91	364	2,309.51	A
Brussels sprout	ammonium propionate	32.99	364	2,309.51	A
Brussels sprout	ammonium sulfate	20.54	4	33.3	A
Brussels sprout	amyl acetate	13.19	364	2,309.51	A
Brussels sprout	azoxystrobin	139.8	61	596.18	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	3.57	5	5.25	A
Brussels sprout	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	2,566.29	589	5,327.16	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,873.28	226	2,262.91	A
Brussels sprout	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	31.43	4	31.1	A
Brussels sprout	bensulide	854.46	28	376.3	A
Brussels sprout	beta-cyfluthrin	14.89	87	613.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	bifenthrin	67.47	73	677.82	A
Brussels sprout	carbaryl	326.63	56	325.45	A
Brussels sprout	carfentrazone-ethyl	0.24	2	11.5	A
Brussels sprout	chlorantraniliprole	158.53	168	1,463.34	A
Brussels sprout	chlorothalonil	511.41	56	458.3	A
Brussels sprout	chlorthal-dimethyl	4,878.36	155	1,289.22	A
Brussels sprout	citric acid	100.11	368	2,342.81	A
Brussels sprout	clethodim	1.76	2	14.6	A
Brussels sprout	clothianidin	81.04	40	460.5	A
Brussels sprout	cyantraniliprole	231.81	267	2,323.9	A
Brussels sprout	cyclaniliprole	21.5	37	405.79	A
Brussels sprout	cyprodinil	137.32	43	440.51	A
Brussels sprout	dimethoate	31.78	10	100.7	A
Brussels sprout	dimethomorph	4.29	2	21.7	A
Brussels sprout	dimethylpolysiloxane	19.2	34	198.1	A
Brussels sprout	dinotefuran	65.34	55	380.34	A
Brussels sprout	emamectin benzoate	52.07	353	3,489.22	A
Brussels sprout	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,959.83	396	3,596.29	A
Brussels sprout	fenamidone	2.56	1	9.6	A
Brussels sprout	flonicamid	48.41	58	556.89	A
Brussels sprout	fludioxonil	100.39	52	499.42	A
Brussels sprout	fluopyram	91.3	71	767.62	A
Brussels sprout	flupyradifurone	306.69	179	1,707.33	A
Brussels sprout	fluxapyroxad	128.19	132	1,528.58	A
Brussels sprout	gs-omega/kappa-hctx-hv1a (versitude peptide)	30.75	120	714.82	A
Brussels sprout	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	65.97	364	2,309.51	A
Brussels sprout	imidacloprid	455.29	202	1,750.74	A
Brussels sprout	indoxacarb	153.92	256	2,348.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	lambda-cyhalothrin	90.16	265	3,201.31	A
Brussels sprout	lecithin	395.83	364	2,309.51	A
Brussels sprout	malathion	1,728.44	170	1,370.36	A
Brussels sprout	mefenoxam	4.53	7	72.4	A
Brussels sprout	methomyl	439.45	47	504.44	A
Brussels sprout	methoxyfenozide	24.16	10	111.55	A
Brussels sprout	methyl silicone resins	95.49	18	130.86	A
Brussels sprout	methylated soybean oil	3,350.43	806	7,783.21	A
Brussels sprout	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,621.62	44	394.8	A
Brussels sprout	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	815.06	396	3,596.29	A
Brussels sprout	naled	1,126.34	137	981.83	A
Brussels sprout	napropamide	596.4	130	940.22	A
Brussels sprout	novaluron	31.14	57	450.88	A
Brussels sprout	oleic acid	155.72	121	1,145.42	A
Brussels sprout	penthiopyrad	290.57	106	969.48	A
Brussels sprout	permethrin	45.86	49	458.18	A
Brussels sprout	phosphoric acid	14.96	12	139.8	A
Brussels sprout	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	93.88	33	587.01	A
Brussels sprout	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	18.19	18	130.86	A
Brussels sprout	polyacrylamide polymer	4.45	77	478.32	A
Brussels sprout	polyacrylic polymer	0.58	4	33.3	A
Brussels sprout	polyalkene oxide modified heptamethyl trisiloxane	157.46	442	5,473.7	A
Brussels sprout	polybutenes	543.37	396	3,596.29	A
Brussels sprout	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	11.96	20	98.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	polyoxyethylene polyoxypropylene	6.31	2	16.0	A
Brussels sprout	propionic acid	112.15	364	2,309.51	A
Brussels sprout	propylene glycol	85.25	384	2,407.55	A
Brussels sprout	pydiflumetofen	5.29	9	58.91	A
Brussels sprout	pyraclostrobin	444.02	246	2,592.37	A
Brussels sprout	spinetoram	171.15	289	2,637.83	A
Brussels sprout	spirotetramat	246.33	356	3,140.54	A
Brussels sprout	sulfoxaflor	89.38	203	1,994.72	A
Brussels sprout	sulfur	1,446.74	36	375.53	A
Brussels sprout	thiamethoxam	119.59	106	1,271.95	A
Brussels sprout	trifloxystrobin	90.57	66	732.02	A
Brussels sprout	triflumizole	290.33	93	1,159.97	A
Bushberry	iron phosphate	0.18	1	5.0	A
Cabbage	1,3-dichloropropene	3,168.75	1	26.65	A
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	189.16	359	2,598.13	A
Cabbage	acetamiprid	33.88	89	455.83	A
Cabbage	afidopyropen	1.03	10	103.9	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	153.09	173	1,999.96	A
Cabbage	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.97	8	40.5	A
Cabbage	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.39	3	32.5	A
Cabbage	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	63.16	98	578.4	A
Cabbage	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	68.92	19	157.46	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	350.6	256	1,748.24	A
Cabbage	ametoctradin	33.94	12	124.55	A
Cabbage	ammonium propionate	5.74	117	576.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	ammonium sulfate	7.97	3	29.3	A
Cabbage	amyl acetate	2.3	117	576.25	A
Cabbage	azadirachtin	40.39	158	955.74	A
Cabbage	azoxystrobin	35.42	17	172.4	A
Cabbage	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	47.85	20	95.7	A
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	29.58	46	282.07	A
Cabbage	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	755.56	158	1,638.1	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	757.72	105	958.75	A
Cabbage	beta-cyfluthrin	26.53	157	1,033.27	A
Cabbage	bifenthrin	0.11	1	14.9	A
Cabbage	boscalid	153.34	65	419.77	A
Cabbage	canola oil	5.44	3	10.0	A
Cabbage	capsicum oleoresin	0.75	3	10.0	A
Cabbage	chlorantraniliprole	50.77	88	517.38	A
Cabbage	chlorothalonil	29.35	4	38.3	A
Cabbage	citric acid	17.68	120	605.55	A
Cabbage	clothianidin	52.87	81	478.1	A
Cabbage	cyantraniliprole	76.84	96	731.81	A
Cabbage	cyprodinil	13.53	4	43.38	A
Cabbage	dimethomorph	36.18	17	178.98	A
Cabbage	dimethylpolysiloxane	54.22	39	199.3	A
Cabbage	emamectin benzoate	26.79	209	1,798.13	A
Cabbage	emulsifiable methylated vegetable oil	1,564.66	139	1,171.99	A
Cabbage	esfenvalerate	2.69	6	54.0	A
Cabbage	fatty acids derived from tallow	2.16	3	32.5	A
Cabbage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	749.6	359	2,598.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	flonicamid	4.6	6	52.6	A
Cabbage	fludioxonil	14.38	10	71.98	A
Cabbage	fluopyram	22.97	18	185.09	A
Cabbage	flupyradifurone	64.95	35	356.1	A
Cabbage	flutriafol	1.37	3	12.0	A
Cabbage	fluxapyroxad	15.5	16	215.9	A
Cabbage	garlic	2.32	3	10.0	A
Cabbage	gs-omega/kappa-hctx-hv1a (versitide peptide)	9.81	35	228.12	A
Cabbage	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.49	117	576.25	A
Cabbage	imidacloprid	373.11	187	1,448.24	A
Cabbage	indoxacarb	118.54	239	1,806.12	A
Cabbage	lambda-cyhalothrin	26.02	129	937.22	A
Cabbage	lecithin	68.93	117	576.25	A
Cabbage	malathion	956.47	101	744.85	A
Cabbage	mancozeb	386.94	26	361.1	A
Cabbage	mandipropamid	0.9	1	6.9	A
Cabbage	mefenoxam	7.17	6	71.16	A
Cabbage	methomyl	43.47	2	48.3	A
Cabbage	methyated soybean oil	822.79	287	2,543.71	A
Cabbage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	233.37	359	2,598.13	A
Cabbage	naled	1,379.8	142	908.23	A
Cabbage	novaluron	6.19	17	78.7	A
Cabbage	oleic acid	228.08	341	2,412.37	A
Cabbage	oxyfluorfen	299.55	161	1,031.62	A
Cabbage	paecilomyces fumosoroseus apopka strain 97	34.08	11	93.7	A
Cabbage	penthiopyrad	336.81	104	1,126.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	permethrin	127.65	108	780.93	A
Cabbage	phosphoric acid	37.46	30	293.14	A
Cabbage	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	25.06	19	157.46	A
Cabbage	polyacrylamide polymer	1.33	34	141.0	A
Cabbage	polyacrylic polymer	0.22	3	29.3	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	39.39	170	1,967.46	A
Cabbage	polyalkyleneoxide modified polydimethyl-siloxane	63.52	25	218.2	A
Cabbage	polybutenes	155.58	359	2,598.13	A
Cabbage	polyether modified polysiloxane	80.03	139	1,171.99	A
Cabbage	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.28	8	40.5	A
Cabbage	potash soap	840.55	43	277.74	A
Cabbage	potassium phosphite	1,014.21	29	320.76	A
Cabbage	propionic acid	19.53	117	576.25	A
Cabbage	propylene glycol	15.96	125	616.75	A
Cabbage	pydiflumetofen	3.21	6	28.6	A
Cabbage	pyraclostrobin	106.52	55	632.52	A
Cabbage	pyrethrins	31.41	137	857.7	A
Cabbage	spinetoram	94.88	186	1,543.78	A
Cabbage	spinosad	90.61	96	615.74	A
Cabbage	spirotetramat	174.35	263	2,215.51	A
Cabbage	sulfoxaflor	23.16	55	524.4	A
Cabbage	thiamethoxam	15.92	29	367.8	A
Cabbage	trifloxystrobin	22.97	18	185.09	A
Cabbage	trifluralin	12.12	5	24.28	A
Cabbage	vinyl polymer	2.27	39	335.47	A
Cabbage	zeta-cypermethrin	0.81	2	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	4-nonylphenol, formaldehyde resin, propoxylated	3.83	37	33.76	A
Cannabis (all or unspecified)	4-nonylphenol, formaldehyde resin, propoxylated	0.35	2	80,500.0	S
Cannabis (all or unspecified)	alkyl (c9-c11) oligomeric d-glucopyranoside	0.26	37	33.76	A
Cannabis (all or unspecified)	alkyl (c9-c11) oligomeric d-glucopyranoside	0.02	2	80,500.0	S
Cannabis (all or unspecified)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.14	37	33.76	A
Cannabis (all or unspecified)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.44	3	89,500.0	S
Cannabis (all or unspecified)	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	87.84	23	113.69	A
Cannabis (all or unspecified)	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.3	7	45,800.0	S
Cannabis (all or unspecified)	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.09	2	18,000.0	S
Cannabis (all or unspecified)	azadirachtin	99.94	1,080	1,869.27	A
Cannabis (all or unspecified)	azadirachtin	50.68	475	20,903,152.0	S
Cannabis (all or unspecified)	bacillus amyloliquefaciens strain d747	4,349.85	33	363.44	A
Cannabis (all or unspecified)	bacillus amyloliquefaciens strain d747	34.2	12	55,700.0	S
Cannabis (all or unspecified)	bacillus pumilus, strain qst 2808	0.36	1	4.03	A
Cannabis (all or unspecified)	bacillus thuringiensis (berliner)	0.16	5	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	bacillus thuringiensis (berliner)	0.11	1	24,000.0	S
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	94.23	8	104.5	A
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.34	15	370,000.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	666.85	49	622.47	A
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.01	1	300.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	1.93	15	370,000.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	30.5	57	319,340.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	803.55	124	866.09	A
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	35.41	34	752,280.0	S
Cannabis (all or unspecified)	beauveria bassiana strain gha	13.84	93	105.5	A
Cannabis (all or unspecified)	beauveria bassiana strain gha	3.4	16	92,400.0	S
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	4,595.35	63	613.7	A
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	698.89	40	982,152.0	S
Cannabis (all or unspecified)	capric acid	23.03	3	9.87	A
Cannabis (all or unspecified)	capric acid	0.43	1	1,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	caprylic acid	33.83	3	9.87	A
Cannabis (all or unspecified)	caprylic acid	0.63	1	1,000.0	S
Cannabis (all or unspecified)	capsicum oleoresin	9.14	62	6,665,000.0	S
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	351.2	102	327.96	A
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	25.94	18	364,352.0	S
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	2,368.27	380	546.49	A
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	566.36	105	3,867,000.0	S
Cannabis (all or unspecified)	coconut diethanolamide	0.02	2	18,000.0	S
Cannabis (all or unspecified)	diatomaceous earth	2.4	3	15,200.0	S
Cannabis (all or unspecified)	dimethylpolysiloxane	62.01	63	712.4	A
Cannabis (all or unspecified)	dodecylbenzene sulfonic acid	0.08	2	18,000.0	S
Cannabis (all or unspecified)	edta, tetrasodium salt	<0.01	2	18,000.0	S
Cannabis (all or unspecified)	fatty acids, mixed	0.01	1	9,000.0	S
Cannabis (all or unspecified)	garlic	28.15	62	6,665,000.0	S
Cannabis (all or unspecified)	glycerol	13.49	9	198.0	A
Cannabis (all or unspecified)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	20.06	57	91.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	hydrogen peroxide	30.14	14	18.14	A
Cannabis (all or unspecified)	hydrogen peroxide	14.43	44	111,500.0	S
Cannabis (all or unspecified)	iba	2.85	84	113.5	A
Cannabis (all or unspecified)	iba	0.06	53	3,928.0	S
Cannabis (all or unspecified)	isopropyl alcohol	0.02	2	18,000.0	S
Cannabis (all or unspecified)	kaolin	53.44	2	2.25	A
Cannabis (all or unspecified)	lecithin	0.24	1	9,000.0	S
Cannabis (all or unspecified)	margosa oil	589.27	9	198.0	A
Cannabis (all or unspecified)	mineral oil	236.75	48	51.47	A
Cannabis (all or unspecified)	mineral oil	2.52	4	85,100.0	S
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	136.03	27	386.01	A
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	84.31	111	6,945,300.0	S
Cannabis (all or unspecified)	peroxyacetic acid	2.12	9	10.14	A
Cannabis (all or unspecified)	peroxyacetic acid	1.07	44	111,500.0	S
Cannabis (all or unspecified)	phosphoric acid	0.02	2	18,000.0	S
Cannabis (all or unspecified)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.82	57	91.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Cannabis (all or unspecified)</b>	poly-i-para-menthene	0.24	2	13,200.0	S
<b>Cannabis (all or unspecified)</b>	potash soap	3.28	1	0.75	A
<b>Cannabis (all or unspecified)</b>	potash soap	1.58	1	6,600.0	S
<b>Cannabis (all or unspecified)</b>	potassium bicarbonate	43.03	30	65.25	A
<b>Cannabis (all or unspecified)</b>	potassium bicarbonate	0.28	1	4,000.0	S
<b>Cannabis (all or unspecified)</b>	potassium silicate	259.01	27	148.32	A
<b>Cannabis (all or unspecified)</b>	potassium silicate	8.81	14	81,000.0	S
<b>Cannabis (all or unspecified)</b>	propionic acid	0.24	1	9,000.0	S
<b>Cannabis (all or unspecified)</b>	pyrethrins	12.37	117	156.96	A
<b>Cannabis (all or unspecified)</b>	pyrethrins	3.87	83	1,736,700.0	S
<b>Cannabis (all or unspecified)</b>	qst 713 strain of dried bacillus subtilis	79.74	99	457.84	A
<b>Cannabis (all or unspecified)</b>	qst 713 strain of dried bacillus subtilis	37.41	120	3,874,614.0	S
<b>Cannabis (all or unspecified)</b>	reynoutria sachalinensis	281.06	175	749.63	A
<b>Cannabis (all or unspecified)</b>	reynoutria sachalinensis	5.85	21	349,180.0	S
<b>Cannabis (all or unspecified)</b>	silicone defoamer	<0.01	2	18,000.0	S
<b>Cannabis (all or unspecified)</b>	sodium xylene sulfonate	0.02	2	18,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	sorbitol	13.49	9	198.0	A
Cannabis (all or unspecified)	soybean oil	71.34	62	6,665,000.0	S
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	<0.01	2	2.0	A
Cannabis (all or unspecified)	sulfur	213.19	43	65.86	A
Cannabis (all or unspecified)	sulfur	33.05	18	98,900.0	S
Cannabis (all or unspecified)	tetrapotassium pyrophosphate	0.01	2	18,000.0	S
Cannabis (all or unspecified)	triethanolamine	0.03	2	18,000.0	S
Cannabis (all or unspecified)	triethanolamine oleate	2.35	37	33.76	A
Cannabis (all or unspecified)	triethanolamine oleate	0.21	2	80,500.0	S
Cannabis (all or unspecified)	ulocladium oudemansii (u3 strain)	16.2	12	36.0	A
Cannabis (all or unspecified)	xanthan gum	13.47	9	198.0	A
Carrot	1,3-dichloropropene	32,052.38	6	271.2	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	229.06	17	1,641.8	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	168.7	16	1,211.22	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.46	11	1,044.22	A
Carrot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.39	51	333.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	25.84	1	75.0	A
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.47	53	339.63	A
Carrot	ammonium sulfate	173.32	4	236.0	A
Carrot	aromatic 200	67.18	1	75.0	A
Carrot	azoxystrobin	360.63	16	1,459.02	A
Carrot	bacillus amyloliquefaciens strain d747	842.21	15	279.7	A
Carrot	bacillus pumilus, strain qst 2808	0.09	1	1.0	A
Carrot	beta-cyfluthrin	4.37	3	185.2	A
Carrot	boscalid	26.72	2	199.6	A
Carrot	chlorothalonil	97.44	2	65.2	A
Carrot	citric acid	609.9	26	2,145.77	A
Carrot	clethodim	139.38	13	1,050.22	A
Carrot	coniothyrium minitans strain con/m/91-08	13.32	2	125.7	A
Carrot	copper hydroxide	60.84	16	117.26	A
Carrot	cyazofamid	243.49	14	1,566.03	A
Carrot	cyprodinil	20.92	11	63.74	A
Carrot	diethylene glycol	0.26	2	6.0	A
Carrot	difenoconazole	4.96	1	58.0	A
Carrot	dimethylpolysiloxane	3.02	7	132.25	A
Carrot	emulsifiable methylated vegetable oil	145.62	51	333.63	A
Carrot	eptc	302.01	3	98.9	A
Carrot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	916.22	17	1,641.8	A
Carrot	fatty acids, mixed	0.47	2	6.0	A
Carrot	fenamidone	407.21	12	1,539.71	A
Carrot	fluazifop-p-butyl	500.22	23	1,610.68	A
Carrot	fludioxonil	13.95	11	63.74	A
Carrot	glyphosate, potassium salt	606.84	1	75.0	A
Carrot	hydrogen peroxide	181.47	3	73.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	imidacloprid	435.55	10	1,148.43	A
Carrot	iprodione	545.54	10	1,036.92	A
Carrot	linuron	2,368.26	156	4,479.68	A
Carrot	malathion	10.14	1	9.93	A
Carrot	mefenoxam	468.2	34	2,387.63	A
Carrot	methylated soybean oil	153.3	4	236.0	A
Carrot	metribuzin	158.77	12	681.5	A
Carrot	mineral oil	1,768.16	11	1,044.22	A
Carrot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	302.98	20	1,911.7	A
Carrot	oleic acid	286.32	17	1,641.8	A
Carrot	pendimethalin	170.92	6	180.6	A
Carrot	penthiopyrad	14.62	6	56.69	A
Carrot	peroxyacetic acid	33.55	3	73.4	A
Carrot	phosphoric acid	62.31	55	569.63	A
Carrot	polyacrylic polymer	4.85	4	236.0	A
Carrot	polyalkene oxide modified heptamethyl trisiloxane	4.31	3	161.0	A
Carrot	polybutenes	190.88	17	1,641.8	A
Carrot	polyether modified polysiloxane	7.89	51	333.63	A
Carrot	polyoxin d, zinc salt	0.38	3	70.5	A
Carrot	polyoxyethylene polyoxypropylene	11.91	5	126.25	A
Carrot	potassium bicarbonate	2.46	1	1.0	A
Carrot	potassium n-methyldithiocarbamate	368,740.56	12	1,401.5	A
Carrot	prometryn	126.05	52	252.05	A
Carrot	propiconazole	26.22	36	234.79	A
Carrot	purpureocillium lilacium strain 251	2.86	2	11.9	A
Carrot	pyraclostrobin	149.27	10	1,104.2	A
Carrot	pyrethrins	0.59	1	12.85	A
Carrot	s-metolachlor	388.92	36	571.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	sulfur	43,829.25	115	7,959.95	A
Carrot	tall oil	149.41	9	849.32	A
Carrot	tall oil fatty acids	18.69	2	194.9	A
Carrot	triethanolamine	3.14	9	849.32	A
Carrot	trifluralin	767.11	11	1,029.02	A
Cauliflower	(z)-11-hexadecen-1-yl acetate	1.68	6	77.3	A
Cauliflower	(z)-11-hexadecenal	1.68	6	77.3	A
Cauliflower	1,3-dichloropropene	4,736.53	3	39.9	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	482.04	332	3,365.3	A
Cauliflower	acephate	99.77	7	102.86	A
Cauliflower	acetamiprid	32.71	80	445.7	A
Cauliflower	afidopyropen	2.04	18	208.01	A
Cauliflower	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.01	1	14.5	A
Cauliflower	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.01	1	14.5	A
Cauliflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.34	3	15.5	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	773.8	644	8,860.86	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.07	45	486.05	A
Cauliflower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	558.68	308	3,385.95	A
Cauliflower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	10.23	5	63.2	A
Cauliflower	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	112.3	120	548.57	A
Cauliflower	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	426.56	81	883.92	A
Cauliflower	alpha-pinene beta-pinene copolymer	13.65	23	216.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	437.33	462	4,452.56	A
Cauliflower	ametoctradin	2.34	1	8.6	A
Cauliflower	ammonium propionate	68.38	454	4,477.89	A
Cauliflower	ammonium sulfate	269.15	94	1,127.25	A
Cauliflower	amyl acetate	20.69	409	3,991.84	A
Cauliflower	azadirachtin	74.76	476	2,282.21	A
Cauliflower	azoxystrobin	23.83	11	102.44	A
Cauliflower	bacillus amyloliquefaciens strain d747	282.53	12	69.0	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,445.26	315	1,541.21	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	91.63	40	152.63	A
Cauliflower	bacillus thuringiensis ssp kurstaki, strain evb 113 19	2.61	2	10.0	A
Cauliflower	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	4,096.83	675	8,758.93	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,106.44	225	1,274.16	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	26.14	1	24.2	A
Cauliflower	beauveria bassiana strain gha	1.4	2	4.4	A
Cauliflower	beta-cyfluthrin	56.44	272	2,207.16	A
Cauliflower	bifenthrin	17.31	26	174.2	A
Cauliflower	boscalid	40.26	19	107.0	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	2,028.82	116	236.64	A
Cauliflower	capric acid	53.98	1	5.0	A
Cauliflower	caprylic acid	79.29	1	5.0	A
Cauliflower	carbaryl	1,060.22	74	1,057.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	carfentrazone-ethyl	0.09	1	3.0	A
Cauliflower	chlorantraniliprole	146.54	148	1,447.64	A
Cauliflower	chlorothalonil	69.23	8	61.0	A
Cauliflower	chlorthal-dimethyl	142.83	3	30.0	A
Cauliflower	chromobacterium subtsugae strain praa4-1	329.98	168	368.48	A
Cauliflower	citric acid	175.7	501	5,094.59	A
Cauliflower	clarified hydrophobic extract of neem oil	1,114.95	34	441.14	A
Cauliflower	clothianidin	76.63	67	408.42	A
Cauliflower	coniothyrium minitans strain con/m/91-08	2.41	3	13.0	A
Cauliflower	copper hydroxide	51.38	24	137.8	A
Cauliflower	copper octanoate	38.77	16	93.0	A
Cauliflower	cyantraniliprole	273.6	230	2,695.15	A
Cauliflower	cyclaniliprole	2.3	6	43.85	A
Cauliflower	dimethoate	9.08	1	18.4	A
Cauliflower	dimethomorph	1.76	1	8.6	A
Cauliflower	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	1.54	1	8.0	A
Cauliflower	dimethylpolysiloxane	41.58	399	4,537.91	A
Cauliflower	dinotefuran	1.23	1	9.4	A
Cauliflower	emamectin benzoate	133.01	750	8,902.13	A
Cauliflower	emulsifiable methylated vegetable oil	628.38	53	460.72	A
Cauliflower	esfenvalerate	1.48	2	29.74	A
Cauliflower	fatty acids derived from tallow	4.09	5	63.2	A
Cauliflower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,544.7	332	3,365.3	A
Cauliflower	fatty acids, mixed	0.27	4	41.85	A
Cauliflower	fluopicolide	0.51	1	4.0	A
Cauliflower	fluopyram	6.15	10	62.1	A
Cauliflower	flupyradifurone	22.02	17	121.64	A
Cauliflower	fluxapyroxad	3.56	6	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	glyphosate, isopropylamine salt	127.41	7	52.0	A
Cauliflower	gs-omega/kappa-hctx-hv1a (versitide peptide)	34.45	84	801.57	A
Cauliflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	103.46	409	3,991.84	A
Cauliflower	hydrogen peroxide	154.71	7	69.74	A
Cauliflower	imidacloprid	2,906.03	910	9,801.42	A
Cauliflower	indoxacarb	306.88	418	4,675.53	A
Cauliflower	iprodione	38.8	6	39.0	A
Cauliflower	lambda-cyhalothrin	51.81	158	1,755.92	A
Cauliflower	lecithin	627.05	413	4,033.69	A
Cauliflower	malathion	1,785.11	148	1,397.17	A
Cauliflower	mandipropamid	7.04	10	54.0	A
Cauliflower	margosa oil	84.88	2	32.1	A
Cauliflower	methomyl	404.85	31	449.38	A
Cauliflower	methoxyfenozide	18.14	9	78.09	A
Cauliflower	methyl silicone resins	290.93	100	688.63	A
Cauliflower	methylated soybean oil	4,378.88	1,044	12,747.65	A
Cauliflower	mineral oil	50.02	29	276.16	A
Cauliflower	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	667.57	13	161.9	A
Cauliflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	434.79	332	3,365.3	A
Cauliflower	naled	5,224.74	357	3,779.27	A
Cauliflower	napropamide	1,505.03	137	1,576.7	A
Cauliflower	novaluron	43.08	59	549.56	A
Cauliflower	oleic acid	147.21	186	1,485.35	A
Cauliflower	oxathiapiprolin	0.84	10	54.0	A
Cauliflower	oxyfluorfen	2,776.53	893	9,481.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	paecilomyces fumosoroseus apopka strain 97	174.95	132	437.38	A
Cauliflower	penthioopyrad	35.99	20	111.66	A
Cauliflower	permethrin	200.66	206	1,993.25	A
Cauliflower	peroxyacetic acid	20.46	7	69.74	A
Cauliflower	phosphoric acid	76.09	52	705.89	A
Cauliflower	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	155.11	81	883.92	A
Cauliflower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	55.41	100	688.63	A
Cauliflower	polyacrylamide polymer	16.77	191	1,903.59	A
Cauliflower	polyacrylic polymer	6.09	47	616.7	A
Cauliflower	polyalkene oxide modified heptamethyl trisiloxane	203.17	635	8,755.81	A
Cauliflower	polybutenes	289.86	332	3,365.3	A
Cauliflower	polyether modified polysiloxane	129.7	250	860.7	A
Cauliflower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	299.66	308	3,385.95	A
Cauliflower	polyethylene glycol oleate	3.58	1	8.0	A
Cauliflower	polyoxyethylene polyoxypropylene	48.97	16	179.4	A
Cauliflower	polyoxyethylene sorbitan monooleate	12.69	20	200.8	A
Cauliflower	polyoxyethylene soybean oil fatty acid ester	7.25	20	200.8	A
Cauliflower	polysorbate 65	3.78	6	59.86	A
Cauliflower	potash soap	1,646.47	103	243.29	A
Cauliflower	potassium phosphite	61.44	2	19.6	A
Cauliflower	potassium silicate	467.6	5	153.6	A
Cauliflower	propionic acid	182.19	413	4,033.69	A
Cauliflower	propylene glycol	276.51	717	7,377.79	A
Cauliflower	propyzamide	8.96	3	17.1	A
Cauliflower	pyraclostrobin	114.63	57	587.24	A
Cauliflower	pyrethrins	19.28	164	475.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	qst 713 strain of dried bacillus subtilis	0.67	3	5.85	A
Cauliflower	sodium polyacrylate	0.42	45	486.05	A
Cauliflower	sorbitan trioleate	3.78	6	59.86	A
Cauliflower	spinetoram	268.42	389	4,337.45	A
Cauliflower	spinosad	173.97	268	1,290.86	A
Cauliflower	spirotetramat	427.85	539	5,563.33	A
Cauliflower	sulfoxaflor	64.36	162	1,960.53	A
Cauliflower	sulfur	304.58	8	114.55	A
Cauliflower	tall oil fatty acids	3.63	20	200.8	A
Cauliflower	thiamethoxam	45.86	80	917.69	A
Cauliflower	trifloxystrobin	5.72	9	46.0	A
Cauliflower	trifluralin	922.65	98	1,269.2	A
Cauliflower	vinyl polymer	0.98	12	79.6	A
Cauliflower	zeta-cypermethrin	3.81	10	110.31	A
Celeriac	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.25	15	50.87	A
Celeriac	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.48	17	55.33	A
Celeriac	copper hydroxide	38.02	17	55.33	A
Celeriac	cyprodinil	2.66	3	8.09	A
Celeriac	emulsifiable methylated vegetable oil	64.42	17	55.33	A
Celeriac	flonicamid	2.61	9	32.25	A
Celeriac	fludioxonil	1.77	3	8.09	A
Celeriac	imidacloprid	7.17	8	20.17	A
Celeriac	penthiopyrad	10.49	11	39.76	A
Celeriac	phosphoric acid	3.52	15	50.87	A
Celeriac	polyether modified polysiloxane	3.48	17	55.33	A
Celeriac	prometryn	15.1	8	20.17	A
Celeriac	spinetoram	1.84	9	30.89	A
Celeriac	thiamethoxam	1.0	9	32.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	4-nonylphenol, formaldehyde resin, propoxylated	632.63	317	3,129.81	A
Celery	abamectin	55.33	303	3,180.93	A
Celery	acephate	1,789.7	159	1,841.83	A
Celery	acetamiprid	146.97	221	1,972.87	A
Celery	afidopyropen	2.94	24	300.82	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	498.97	493	5,257.28	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	26.04	115	1,323.22	A
Celery	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	444.04	312	2,674.3	A
Celery	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	261.1	191	1,632.04	A
Celery	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	167.32	78	492.65	A
Celery	alpha-pinene beta-pinene copolymer	62.9	128	1,264.43	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	206.77	100	823.47	A
Celery	ammonium propionate	34.05	95	1,119.35	A
Celery	ammonium sulfate	27.52	97	1,158.05	A
Celery	azadirachtin	56.01	267	1,715.15	A
Celery	azoxystrobin	348.32	146	1,452.12	A
Celery	bacillus amyloliquefaciens strain d747	432.53	47	103.19	A
Celery	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	583.8	145	544.43	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,367.64	179	1,613.21	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	133.04	32	342.9	A
Celery	beta-cyfluthrin	14.83	56	567.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	bifenthrin	9.83	16	98.7	A
Celery	boscalid	197.28	85	501.73	A
Celery	burkholderia sp strain a396 cells and fermentation media	1,514.86	72	175.02	A
Celery	chlorantraniliprole	254.18	266	2,715.6	A
Celery	chlorothalonil	1,720.87	95	1,034.88	A
Celery	chromobacterium subtsugae strain praa4-1	67.44	17	75.07	A
Celery	citric acid	18.09	97	1,158.05	A
Celery	clethodim	3.39	3	28.0	A
Celery	clothianidin	75.95	46	478.41	A
Celery	coniothyrium minitans strain con/m/91-08	0.95	1	9.0	A
Celery	copper hydroxide	1,398.61	168	1,482.62	A
Celery	copper octanoate	1,005.82	104	878.36	A
Celery	copper oxide (ous)	178.29	11	85.0	A
Celery	copper oxychloride	125.12	40	377.15	A
Celery	cyantraniliprole	176.87	194	1,944.74	A
Celery	cyprodinil	14.29	4	49.5	A
Celery	cyromazine	189.23	144	1,516.87	A
Celery	dicloran	1,150.87	41	453.3	A
Celery	dimethylpolysiloxane	542.64	660	6,288.84	A
Celery	emulsifiable methylated vegetable oil	1,023.39	100	823.47	A
Celery	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,938.56	317	3,129.81	A
Celery	fatty acids, mixed	0.15	3	25.14	A
Celery	flonicamid	20.88	26	238.62	A
Celery	fludioxonil	28.27	12	135.3	A
Celery	flumioxazin	37.6	58	406.0	A
Celery	flupyradifurone	64.13	37	367.97	A
Celery	fosetyl-al	5.8	10	7.25	A
Celery	hydrogen peroxide	396.96	11	160.25	A
Celery	imidacloprid	933.75	313	2,513.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	indoxacarb	5.99	8	91.3	A
Celery	lecithin	3.54	3	25.14	A
Celery	linuron	2,728.64	398	3,662.89	A
Celery	malathion	6,878.0	533	4,816.48	A
Celery	methomyl	968.54	137	1,194.79	A
Celery	methoxyfenozide	130.27	78	729.06	A
Celery	methyl silicone resins	268.11	96	651.27	A
Celery	methylated soybean oil	2,583.61	470	5,028.27	A
Celery	mineral oil	621.62	196	2,001.83	A
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	531.81	317	3,129.81	A
Celery	oleic acid	87.83	116	997.9	A
Celery	oxamyl	663.02	85	1,000.94	A
Celery	penthiopyrad	121.7	53	409.26	A
Celery	permethrin	1,235.68	662	6,425.22	A
Celery	peroxyacetic acid	29.52	11	160.25	A
Celery	phosphoric acid	5.88	2	38.7	A
Celery	piperonyl butoxide	1.91	1	5.0	A
Celery	piperonyl butoxide, other related	0.48	1	5.0	A
Celery	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	60.84	78	492.65	A
Celery	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	51.07	96	651.27	A
Celery	polyacrylamide polymer	23.21	255	2,471.69	A
Celery	polyacrylic polymer	0.53	2	38.7	A
Celery	polyalkene oxide modified heptamethyl trisiloxane	129.18	470	5,028.27	A
Celery	polyalkyleneoxide modified polydimethyl-siloxane	5.18	2	8.0	A
Celery	polybutenes	354.54	317	3,129.81	A
Celery	polyether modified polysiloxane	140.98	268	1,210.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	389.44	376	3,051.17	A
Celery	polyoxin d, zinc salt	0.65	13	131.97	A
Celery	polyoxyethylene polyoxypropylene	325.26	84	983.27	A
Celery	polyoxyethylene sorbitan monooleate	110.07	128	1,264.43	A
Celery	polyoxyethylene soybean oil fatty acid ester	62.9	128	1,264.43	A
Celery	polysorbate 65	29.17	41	418.53	A
Celery	potash soap	1,094.25	67	183.66	A
Celery	potassium bicarbonate	408.84	21	166.4	A
Celery	prometryn	8,116.74	610	5,443.23	A
Celery	propiconazole	738.07	645	6,431.38	A
Celery	propionic acid	3.54	3	25.14	A
Celery	propylene glycol	121.1	312	2,674.3	A
Celery	pydiflumetofen	11.08	7	84.8	A
Celery	pyraclostrobin	108.85	44	562.81	A
Celery	pyrethrins	43.65	163	1,276.86	A
Celery	qst 713 strain of dried bacillus subtilis	29.27	65	241.96	A
Celery	reynoutria sachalinensis	168.73	89	760.11	A
Celery	s-metolachlor	26.29	9	82.0	A
Celery	sodium polyacrylate	0.85	95	1,119.35	A
Celery	sorbitan trioleate	29.17	41	418.53	A
Celery	spinetoram	276.66	541	4,923.58	A
Celery	spinosad	82.98	155	835.47	A
Celery	spirotetramat	277.75	353	3,530.58	A
Celery	sulfoxaflor	175.87	366	3,654.6	A
Celery	tall oil	17.04	20	203.87	A
Celery	tall oil fatty acids	31.45	128	1,264.43	A
Celery	thiamethoxam	41.05	71	773.55	A
Celery	triethanolamine	0.36	20	203.87	A
Celery	trifloxystrobin	35.38	38	386.05	A
Celery	vinyl polymer	0.7	19	142.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	zeta-cypermethrin	9.53	30	336.45	A
Cherimoya	glyphosate, isopropylamine salt	20.93	6	27.25	A
Cherimoya	glyphosate, potassium salt	6.9	2	5.0	A
Cherimoya	iron phosphate	0.78	4	16.0	A
Chinese cabbage (napa, won bok, celery cabbage)	4-nonylphenol, formaldehyde resin, propoxylated	63.38	177	657.4	A
Chinese cabbage (napa, won bok, celery cabbage)	acetamiprid	3.64	28	48.92	A
Chinese cabbage (napa, won bok, celery cabbage)	afidopyropen	0.13	3	14.8	A
Chinese cabbage (napa, won bok, celery cabbage)	alpha-(para-nonylphenyl)-omega- hydroxypoly(oxyethylene)	2.63	10	36.9	A
Chinese cabbage (napa, won bok, celery cabbage)	alpha-(para-nonylphenyl)-omega- hydroxypoly(oxyethylene), phosphate ester	0.73	2	2.75	A
Chinese cabbage (napa, won bok, celery cabbage)	alpha-2,6,8-trimethyl-4-nonyloxy-omega- hydroxypoly(oxyethylene)	16.1	56	101.04	A
Chinese cabbage (napa, won bok, celery cabbage)	alpha-undecyl-omega- hydroxypoly(oxyethylene)	0.23	1	3.0	A
Chinese cabbage (napa, won bok, celery cabbage)	azoxystrobin	27.75	35	117.5	A
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis ssp kurstaki, strain evb 113 19	17.38	31	66.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	4.8	1	6.0	A
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	36.86	20	47.1	A
Chinese cabbage (napa, won bok, celery cabbage)	beta-cyfluthrin	11.23	158	444.6	A
Chinese cabbage (napa, won bok, celery cabbage)	bifenthrin	1.48	11	29.95	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorantraniliprole	5.03	19	59.4	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorthal-dimethyl	838.85	64	183.89	A
Chinese cabbage (napa, won bok, celery cabbage)	citric acid	0.51	2	2.75	A
Chinese cabbage (napa, won bok, celery cabbage)	clethodim	0.33	2	2.75	A
Chinese cabbage (napa, won bok, celery cabbage)	clothianidin	24.49	92	286.87	A
Chinese cabbage (napa, won bok, celery cabbage)	cyantraniliprole	18.88	50	186.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	dimethylpolysiloxane	23.98	86	187.94	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	edta	0.1	2	2.75	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	emamectin benzoate	1.26	30	84.27	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	emulsifiable methylated vegetable oil	1.13	1	3.0	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	esfenvalerate	0.33	2	6.6	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	fatty acids, c16-c18 and c18-unsaturated, methyl esters	251.91	177	657.4	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	flonicamid	4.1	12	46.8	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	fluopyram	0.25	1	2.0	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	flupyradifurone	30.9	56	169.75	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	gs-omega/kappa-hctx-hv1a (versitude peptide)	0.17	2	4.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	heptamethyltrisiloxane ethoxylated	0.29	2	2.75	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	humic acid	0.2	2	2.75	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	imidacloprid	30.96	125	353.27	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	indoxacarb	2.44	15	37.1	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	lambda-cyhalothrin	0.7	6	23.4	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	malathion	28.46	9	22.14	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	methomyl	5.4	2	12.0	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	methylated soybean oil	14.01	10	36.9	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	78.8	179	660.15	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	oleic acid	77.33	176	636.4	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	oleic acid, methyl ester	1.91	2	2.75	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	penhiopyrad	73.17	79	235.45	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	permethrin	0.96	2	4.8	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	polyalkene oxide modified heptamethyl trisiloxane	0.7	10	36.9	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	polybutenes	52.35	177	657.4	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	polyether modified polysiloxane	0.06	1	3.0	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	polyethylene glycol mono(3-(tetramethyl- 1-(trimethylsiloxy)disiloxanyl)propyl)ether	8.45	54	98.29	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	polyoxyethylene polyoxypropylene	0.95	1	9.1	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	propylene glycol	4.3	54	98.29	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	pymetrozine	0.93	5	10.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	pyraclostrobin	6.97	24	44.75	A
Chinese cabbage (napa, won bok, celery cabbage)	sorbitol	0.35	2	2.75	A
Chinese cabbage (napa, won bok, celery cabbage)	spinetoram	18.86	113	318.97	A
Chinese cabbage (napa, won bok, celery cabbage)	spirotetramat	26.04	90	330.45	A
Chinese cabbage (napa, won bok, celery cabbage)	sulfoxaflor	11.16	37	184.77	A
Chinese cabbage (napa, won bok, celery cabbage)	thiamethoxam	0.53	3	11.3	A
Chinese cabbage (napa, won bok, celery cabbage)	triethanolamine	0.64	2	2.75	A
Chinese cabbage (napa, won bok, celery cabbage)	trifloxystrobin	0.25	1	2.0	A
Chinese cabbage (napa, won bok, celery cabbage)	vinyl polymer	0.3	10	29.8	A
Chinese cabbage (napa, won bok, celery cabbage)	zeta-cypermethrin	4.95	28	127.75	A
Cilantro	4-nonylphenol, formaldehyde resin, propoxylated	28.8	30	182.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	afidopyropen	1.95	19	125.44	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.84	3	41.6	A
Cilantro	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	21.83	13	150.5	A
Cilantro	alpha-pinene beta-pinene copolymer	8.84	54	222.0	A
Cilantro	ammonium nonanoate	29.65	2	2.96	A
Cilantro	azadirachtin	0.3	3	10.56	A
Cilantro	azoxystrobin	30.53	19	122.0	A
Cilantro	bacillus amyloliquefaciens strain d747	1,480.36	13	141.5	A
Cilantro	bacillus amyloliquefaciens strain f727	44.08	2	10.94	A
Cilantro	beauveria bassiana strain gha	0.12	1	0.56	A
Cilantro	calcium chloride	0.02	2	0.91	A
Cilantro	cinnamaldehyde	0.13	1	0.35	A
Cilantro	citric acid	0.05	2	0.91	A
Cilantro	cycloate	7.46	1	10.01	A
Cilantro	dimethylpolysiloxane	3.16	55	504.1	A
Cilantro	fatty acids, c16-c18 and c18-unsaturated, methyl esters	96.42	30	182.88	A
Cilantro	fatty acids, mixed	0.03	1	8.0	A
Cilantro	flonicamid	1.45	1	16.5	A
Cilantro	flupyradifurone	23.94	20	131.04	A
Cilantro	imidacloprid	305.62	111	881.45	A
Cilantro	lecithin	0.76	1	8.0	A
Cilantro	linuron	705.58	151	896.54	A
Cilantro	mefenoxam	3.13	1	10.01	A
Cilantro	methyl silicone resins	1.54	2	2.96	A
Cilantro	methylated soybean oil	8.73	2	33.6	A
Cilantro	mineral oil	6.63	54	222.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.78	30	182.88	A
Cilantro	oleic acid	13.71	17	87.4	A
Cilantro	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.29	2	2.96	A
Cilantro	polyacrylamide polymer	5.37	95	575.5	A
Cilantro	polyalkene oxide modified heptamethyl trisiloxane	0.44	2	33.6	A
Cilantro	polybutenes	18.52	30	182.88	A
Cilantro	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	11.71	13	150.5	A
Cilantro	polyoxyethylene sorbitan monooleate	15.47	54	222.0	A
Cilantro	polyoxyethylene soybean oil fatty acid ester	8.84	54	222.0	A
Cilantro	potassium phosphite	453.6	12	141.5	A
Cilantro	prometryn	1,715.74	232	1,564.1	A
Cilantro	propiconazole	0.5	1	4.5	A
Cilantro	propionic acid	0.76	1	8.0	A
Cilantro	propylene glycol	5.95	13	150.5	A
Cilantro	spinetoram	4.28	17	87.4	A
Cilantro	spinosad	0.05	1	0.35	A
Cilantro	tall oil fatty acids	4.42	54	222.0	A
Cilantro	vinyl polymer	0.04	2	12.0	A
Cilantro	zeta-cypermethrin	3.2	8	69.3	A
Citrus	mineral oil	55.57	2	4.0	A
Citrus	spinosad	0.62	2	4.0	A
Clover	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.4	3	19.25	A
Clover	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.24	3	19.25	A
Clover	imazethapyr, ammonium salt	0.3	1	4.5	A
Clover	mineral oil	29.15	3	19.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Clover	sethoxydim	5.57	3	19.25	A
Clover	tall oil	3.01	3	19.25	A
Clover	triethanolamine	0.06	3	19.25	A
Collard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	10.8	2	10.0	A
Collard	polyalkyleneoxide modified polydimethyl-siloxane	6.52	2	10.0	A
Collard	pyrethrins	0.23	1	5.0	A
Collard	spinosad	1.23	2	10.0	A
Commodity fumigation	sulfur dioxide	77.47	N/A	N/A	N/A
Cucumber	acequinocyl	3.11	1	8.0	A
Cucumber	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.76	1	4.0	A
Cucumber	azadirachtin	24.3	58	853.19	A
Cucumber	beauveria bassiana strain ant-03	325.15	36	556.0	A
Cucumber	beauveria bassiana strain gha	183.7	22	289.19	A
Cucumber	burkholderia sp strain a396 cells and fermentation media	205.9	4	31.63	A
Cucumber	chlorothalonil	12.1	3	10.0	A
Cucumber	cyprodinil	12.68	7	40.0	A
Cucumber	dimethylpolysiloxane	79.51	32	166.4	A
Cucumber	fludioxonil	8.45	7	40.0	A
Cucumber	paecilomyces fumosoroseus apopka strain 97	283.83	55	769.19	A
Cucumber	penthiopyrad	5.35	5	26.0	A
Cucumber	potassium bicarbonate	478.86	32	162.4	A
Cucumber	potassium phosphite	28.18	3	10.0	A
Cucumber	propamocarb hydrochloride	13.59	3	18.0	A
Cucumber	pymetrozine	1.98	2	24.0	A
Cucumber	reynoutria sachalinensis	26.0	32	162.4	A
Cucumber	trichoderma harzianum rifai strain krl-ag2	0.49	4	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	triflumizole	5.78	8	24.0	A
Daikon	azadirachtin	0.37	4	13.4	A
Daikon	diatomaceous earth	243.95	5	29.2	A
Daikon	dimethylpolysiloxane	0.59	5	29.2	A
Daikon	margosa oil	7.86	4	13.4	A
Daikon	polyoxyethylene polyoxypropylene	2.32	5	29.2	A
Daikon	pyrethrins	0.45	1	9.8	A
Daikon	spinosad	0.75	1	6.0	A
Dill	azadirachtin	0.01	1	0.41	A
Dill	beauveria bassiana strain gha	0.09	1	0.41	A
Dill	calcium chloride	0.03	3	1.23	A
Dill	chromobacterium subtsugae strain praa4-1	0.25	1	0.41	A
Dill	cinnamaldehyde	0.15	1	0.41	A
Dill	citric acid	0.07	3	1.23	A
Dill	pyrethrins	0.02	1	0.41	A
Dill	spinosad	0.06	1	0.41	A
Ditch bank	calcium hypochlorite	1,020.0	N/A	2.43	A
Ditch bank	diquat dibromide	55.94	N/A	330.0	A
Ditch bank	glyphosate, isopropylamine salt	167.86	N/A	330.0	A
Ditch bank	sodium hypochlorite	4,504.35	N/A	15.0	U
Endive (escarole)	propyzamide	98.63	47	94.38	A
Fava bean	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	12.19	5	56.0	A
Fava bean	dimethoate	13.86	5	56.0	A
Fava bean	dimethylpolysiloxane	0.11	5	56.0	A
Fava bean	glyphosate, isopropylamine salt	2.14	1	1.0	A
Fava bean	imidacloprid	4.16	1	11.0	A
Fava bean	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.54	5	56.0	A
Fava bean	propylene glycol	3.32	5	56.0	A
Fava bean	pyraclostrobin	7.3	5	56.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fava bean	spirotetramat	1.79	2	23.0	A
Fennel	1,3-dichloropropene	3,263.93	3	30.4	A
Fennel	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.36	1	5.1	A
Fennel	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.25	2	4.21	A
Fennel	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.07	2	0.6	A
Fennel	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.53	4	17.9	A
Fennel	azadirachtin	0.01	3	0.5	A
Fennel	azoxystrobin	1.28	1	5.1	A
Fennel	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.05	4	5.6	A
Fennel	chromobacterium subtsugae strain praa4-1	0.24	2	0.4	A
Fennel	emulsifiable methylated vegetable oil	18.56	4	17.9	A
Fennel	methyl silicone resins	0.14	2	0.4	A
Fennel	methylated soybean oil	1.94	1	5.1	A
Fennel	penthiopyrad	1.93	1	6.19	A
Fennel	phosphoric acid	0.14	2	4.21	A
Fennel	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.03	2	0.4	A
Fennel	polyacrylamide polymer	0.43	16	46.1	A
Fennel	polyalkene oxide modified heptamethyl trisiloxane	0.1	1	5.1	A
Fennel	polyether modified polysiloxane	0.96	4	17.9	A
Fennel	polyoxin d, zinc salt	<0.01	1	0.5	A
Fennel	prometryn	156.61	94	149.64	A
Fennel	propiconazole	1.29	3	11.71	A
Fennel	pyrethrins	0.02	2	0.4	A
Food processing plant	sodium hypochlorite	695.97	N/A	5.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	2,4-d, dimethylamine salt	159.69	3	192.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.13	3	241.0	A
Forage hay/silage	alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	3.48	3	50.0	A
Forage hay/silage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.83	1	120.0	A
Forage hay/silage	aluminum phosphide	7.92	1	210.0	A
Forage hay/silage	bromoxynil heptanoate	63.57	3	193.0	A
Forage hay/silage	bromoxynil octanoate	65.93	3	193.0	A
Forage hay/silage	chlorsulfuron	0.89	4	80.0	A
Forage hay/silage	diethylene glycol	0.7	1	120.0	A
Forage hay/silage	dimethylpolysiloxane	0.02	1	120.0	A
Forage hay/silage	diphacinone	0.03	1	35.0	A
Forage hay/silage	fatty acids, mixed	6.51	3	241.0	A
Forage hay/silage	glyphosate, potassium salt	74.56	7	243.0	A
Forage hay/silage	oxyfluorfen	0.05	1	44.0	A
Forage hay/silage	pinoxaden	4.72	1	88.0	A
Forage hay/silage	tribenuron-methyl	0.75	1	120.0	A
Fumigation, other	spinosad	0.02	N/A	N/A	N/A
Fumigation, other	sulfur dioxide	905.27	N/A	N/A	N/A
Golf course turf	2,4-d, 2-ethylhexyl ester	38.12	N/A	482.0	A
Golf course turf	2,4-dp-p, isooctyl ester	18.31	N/A	402.0	A
Golf course turf	aluminum phosphide	0.4	N/A	50.0	U
Golf course turf	carfentrazone-ethyl	1.98	N/A	482.0	A
Golf course turf	chlorothalonil	50.82	N/A	7.5	A
Golf course turf	dicamba	2.48	N/A	482.0	A
Golf course turf	ethephon	29.94	N/A	7.5	A
Golf course turf	fludioxonil	2.04	N/A	7.5	A
Golf course turf	flurprimidol	2.86	N/A	9.0	A
Golf course turf	mecoprop-p	1.6	N/A	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	mefentrifluconazole	2.3	N/A	2.5	A
Golf course turf	mineral oil	47.94	N/A	5.5	A
Golf course turf	paclobutrazol	7.02	N/A	12.0	A
Golf course turf	propiconazole	14.73	N/A	10.0	A
Golf course turf	trinexapac-ethyl	3.73	N/A	34.6	A
Grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.23	1	240.0	A
Grain	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.23	1	240.0	A
Grain	diethylene glycol	1.62	1	240.0	A
Grain	dimethylpolysiloxane	0.04	1	240.0	A
Grain	fatty acids, mixed	2.89	1	240.0	A
Grain	tribenuron-methyl	0.07	1	240.0	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	3.9	1	5.6	A
Grape, wine	abamectin	0.81	2	47.2	A
Grape, wine	acetamiprid	389.99	61	3,880.01	A
Grape, wine	alkyl (c8,c10) polyglucoside	0.46	6	41.96	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.56	22	259.59	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,934.2	909	30,750.2	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	16.54	5	88.19	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,799.72	436	14,713.51	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	13,242.41	941	59,344.08	A
Grape, wine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	486.92	17	1,264.62	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	545.87	124	4,278.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	330.31	99	2,304.5	A
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2,405.08	526	14,647.31	A
Grape, wine	alpha-pinene beta-pinene copolymer	104.34	22	259.59	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	919.69	84	2,326.21	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	48.55	11	350.36	A
Grape, wine	ammonium nitrate	10.99	55	322.12	A
Grape, wine	ammonium propionate	2,565.7	165	6,553.48	A
Grape, wine	ammonium sulfate	4,744.23	440	12,383.0	A
Grape, wine	aromatic 200	2,376.66	78	2,284.25	A
Grape, wine	azadirachtin	1.66	1	58.73	A
Grape, wine	azoxystrobin	881.12	66	3,625.37	A
Grape, wine	bacillus amyloliquefaciens strain d747	4,682.88	57	809.04	A
Grape, wine	bacillus amyloliquefaciens strain mbi 600	31.78	21	305.39	A
Grape, wine	bacillus pumilus, strain qst 2808	141.65	104	1,266.19	A
Grape, wine	bacillus subtilis strain iab/bs03	0.46	16	299.25	A
Grape, wine	benzoic acid	1.93	58	332.24	A
Grape, wine	benzovindiflupyr	2.89	3	52.0	A
Grape, wine	beta-conglutin	171.66	26	372.95	A
Grape, wine	bifenazate	9.33	2	18.6	A
Grape, wine	boric acid	3.2	1	5.0	A
Grape, wine	boscalid	2,744.99	145	8,436.05	A
Grape, wine	buprofezin	1,305.06	49	1,702.2	A
Grape, wine	capric acid	52.76	4	18.33	A
Grape, wine	caprylic acid	77.49	4	18.33	A
Grape, wine	carfentrazone-ethyl	33.62	93	1,949.38	A
Grape, wine	castor oil ethoxylate	3.54	1	5.6	A
Grape, wine	chlorophacinone	<0.01	10	1,042.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	citric acid	1,577.18	317	10,742.22	A
Grape, wine	clothianidin	134.68	19	986.47	A
Grape, wine	copper hydroxide	8,910.17	372	17,693.2	A
Grape, wine	copper oxide (ous)	1,023.06	56	1,409.53	A
Grape, wine	copper oxychloride	9,540.14	127	10,577.34	A
Grape, wine	copper sulfate (basic)	2,102.11	14	1,383.01	A
Grape, wine	copper sulfate (pentahydrate)	1,980.0	1	625.0	A
Grape, wine	cyflufenamid	265.35	143	9,739.06	A
Grape, wine	cyfluthrin	1.37	1	28.0	A
Grape, wine	cyprodinil	2,606.94	141	8,892.26	A
Grape, wine	diethylene glycol	1,944.08	525	9,311.09	A
Grape, wine	difenoconazole	46.92	53	3,293.3	A
Grape, wine	dimethyl alkyl tertiary amines	2.1	58	332.24	A
Grape, wine	dimethylpolysiloxane	820.36	1,829	79,140.65	A
Grape, wine	dinotefuran	51.79	6	394.48	A
Grape, wine	diphacinone	0.03	2	151.1	A
Grape, wine	etoxazole	58.72	10	434.92	A
Grape, wine	fatty acids derived from tallow	194.77	17	1,264.62	A
Grape, wine	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.12	4	59.2	A
Grape, wine	fatty acids, methyl esters	895.9	50	529.14	A
Grape, wine	fatty acids, mixed	26.8	4	298.64	A
Grape, wine	fenhexamid	3,024.67	85	6,049.74	A
Grape, wine	fenpropathrin	0.23	1	0.56	A
Grape, wine	fenpyroximate	23.8	4	221.42	A
Grape, wine	flazasulfuron	41.03	32	1,119.9	A
Grape, wine	fluazifop-p-butyl	1,505.49	60	4,786.9	A
Grape, wine	fludioxonil	410.7	46	1,894.66	A
Grape, wine	flumioxazin	808.88	97	2,742.27	A
Grape, wine	fluopyram	1,490.39	290	13,652.79	A
Grape, wine	flupyradifurone	70.14	4	387.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	flutianil	1.69	6	79.94	A
Grape, wine	flutriafol	404.33	77	4,975.88	A
Grape, wine	glufosinate-ammonium	17,129.35	599	18,032.51	A
Grape, wine	glycerol	38.32	10	101.16	A
Grape, wine	glyphosate, isopropylamine salt	3,018.22	25	1,274.13	A
Grape, wine	glyphosate, potassium salt	10,220.04	195	4,889.0	A
Grape, wine	heptamethyltrisiloxane ethoxylated	767.86	69	3,956.78	A
Grape, wine	hexythiazox	7.64	1	39.85	A
Grape, wine	hydrogen peroxide	2,530.62	23	1,160.31	A
Grape, wine	imidacloprid	3,463.81	141	8,048.03	A
Grape, wine	indaziflam	82.18	77	1,741.63	A
Grape, wine	iron phosphate	23.87	9	193.87	A
Grape, wine	isofetamid	6.41	1	42.11	A
Grape, wine	isoxaben	460.26	22	708.23	A
Grape, wine	kaolin	8,113.81	16	402.48	A
Grape, wine	lavandulyl senecioate	219.8	619	18,979.75	A
Grape, wine	lecithin	2,092.26	222	5,858.69	A
Grape, wine	lime-sulfur	9,615.69	20	3,066.82	A
Grape, wine	malathion	281.06	4	236.05	A
Grape, wine	metaflumizone	0.63	4	663.96	A
Grape, wine	methoxyfenozide	365.73	19	1,739.01	A
Grape, wine	methyl anthranilate	12.81	9	28.97	A
Grape, wine	methyl silicone resins	223.72	6	323.37	A
Grape, wine	methylated soybean oil	8,829.42	381	13,423.94	A
Grape, wine	metrafenone	2,996.6	180	10,257.73	A
Grape, wine	mineral oil	78,990.87	968	30,107.38	A
Grape, wine	myclobutanil	367.1	116	3,155.31	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	486.38	230	6,839.0	A
Grape, wine	oleic acid, methyl ester	1,541.47	99	2,304.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	orthosulfamuron	42.15	8	156.82	A
Grape, wine	oxyfluorfen	3,722.72	196	5,962.28	A
Grape, wine	paecilomyces fumosoroseus apopka strain 97	14.0	5	35.0	A
Grape, wine	pendimethalin	1,752.96	52	641.65	A
Grape, wine	peroxyacetic acid	356.74	22	1,157.06	A
Grape, wine	petroleum oil, paraffin based	1,105.82	56	731.75	A
Grape, wine	phosphoric acid	680.14	151	4,130.01	A
Grape, wine	piperonyl butoxide	61.09	12	321.0	A
Grape, wine	piperonyl butoxide, other related	15.27	12	321.0	A
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	42.61	6	323.37	A
Grape, wine	polyacrylic polymer	43.14	129	2,476.69	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	256.72	98	6,920.6	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	7,100.32	940	59,260.08	A
Grape, wine	polyoxin d, zinc salt	11.06	19	339.65	A
Grape, wine	polyoxyethylene polyoxypropylene	2,465.45	236	9,846.46	A
Grape, wine	polyoxyethylene sorbitol, mixed ether ester	226.49	56	731.75	A
Grape, wine	polysorbate 65	131.34	54	1,135.33	A
Grape, wine	potassium bicarbonate	32,517.29	426	11,378.13	A
Grape, wine	potassium hydroxide	1.18	6	41.96	A
Grape, wine	propylene glycol	3,619.38	943	59,389.45	A
Grape, wine	pseudomonas chlororaphis subsp. aurantiaca strain afs009	903.78	9	361.51	A
Grape, wine	pydiflumetofen	100.19	11	767.03	A
Grape, wine	pyraclostrobin	1,394.28	145	8,436.05	A
Grape, wine	pyraflufen-ethyl	34.22	156	6,959.97	A
Grape, wine	pyrethrins	39.91	54	1,009.52	A
Grape, wine	pyrimethanil	1,210.18	41	3,292.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	pyriofenone	159.19	21	1,629.63	A
Grape, wine	qst 713 strain of dried bacillus subtilis	303.6	125	1,897.13	A
Grape, wine	quinoxifen	1,757.45	361	17,603.83	A
Grape, wine	reynoutria sachalinensis	225.04	41	657.21	A
Grape, wine	rimsulfuron	68.22	87	1,395.91	A
Grape, wine	sodium diisooctylsulfosuccinate	0.56	4	59.2	A
Grape, wine	sodium polyacrylate	64.14	165	6,553.48	A
Grape, wine	sodium xylene sulfonate	3.63	4	59.2	A
Grape, wine	sorbitan trioleate	131.34	54	1,135.33	A
Grape, wine	spinetoram	12.33	5	157.79	A
Grape, wine	spinosad	4.15	9	285.54	A
Grape, wine	spirotetramat	1,515.82	326	15,072.28	A
Grape, wine	streptomyces lydicus wyec 108	0.02	8	123.01	A
Grape, wine	strychnine	3.5	3	936.18	A
Grape, wine	styrene butadiene copolymer	9.84	1	84.0	A
Grape, wine	sulfoxaflor	401.13	108	4,510.15	A
Grape, wine	sulfur	674,233.79	1,921	114,704.71	A
Grape, wine	tall oil	20.69	2	93.05	A
Grape, wine	tall oil fatty acids	274.72	154	4,626.66	A
Grape, wine	tebuconazole	1,069.54	213	9,985.99	A
Grape, wine	tetraconazole	189.9	82	5,236.1	A
Grape, wine	thiamethoxam	295.58	28	3,800.01	A
Grape, wine	thiophanate-methyl	265.25	3	252.62	A
Grape, wine	triethanolamine	0.43	2	93.05	A
Grape, wine	trifloxystrobin	1,503.36	303	13,881.04	A
Grape, wine	triflumizole	19.32	1	92.86	A
Grape, wine	urea dihydrogen sulfate	5.96	6	41.96	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.31	1	0.5	A
Grapefruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.31	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	cyfluthrin	0.06	1	0.5	A
Grapefruit	diethylene glycol	0.12	1	0.5	A
Grapefruit	dimethylpolysiloxane	<0.01	1	0.5	A
Grapefruit	fatty acids, mixed	0.21	1	0.5	A
Grapefruit	mineral oil	18.27	2	1.25	A
Grapefruit	pyrethrins	0.02	1	0.75	A
Grass, seed	4-nonylphenol, formaldehyde resin, propoxylated	8.14	7	26.9	A
Grass, seed	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	143.16	84	494.9	A
Grass, seed	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.1	24	135.65	A
Grass, seed	azoxystrobin	31.27	21	160.45	A
Grass, seed	bromoxynil heptanoate	36.5	19	108.25	A
Grass, seed	bromoxynil octanoate	39.41	20	112.55	A
Grass, seed	carfentrazone-ethyl	6.12	43	241.05	A
Grass, seed	dimethenamid-p	124.85	17	128.7	A
Grass, seed	fatty acids, c16-c18 and c18-unsaturated, methyl esters	23.99	7	26.9	A
Grass, seed	glyphosate, potassium salt	117.37	8	42.55	A
Grass, seed	mineral oil	134.87	24	135.65	A
Grass, seed	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.43	7	26.9	A
Grass, seed	nonanoic acid	74.16	3	8.85	A
Grass, seed	nonanoic acid, other related	3.9	3	8.85	A
Grass, seed	pendimethalin	242.41	17	128.7	A
Grass, seed	polybutenes	4.28	7	26.9	A
Grass, seed	pyraclostrobin	11.51	14	59.0	A
Grass, seed	sulfur	237.56	18	79.55	A
Grass, seed	tall oil	13.93	24	135.65	A
Grass, seed	tebuconazole	23.94	35	219.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, seed	triethanolamine	0.29	24	135.65	A
Herb, spice	azadirachtin	0.04	1	1.62	A
Herb, spice	beauveria bassiana strain gha	0.22	1	1.62	A
Herb, spice	calcium chloride	0.04	1	1.62	A
Herb, spice	chromobacterium subtsugae strain praa4-1	0.97	1	1.61	A
Herb, spice	cinnamaldehyde	0.88	2	3.21	A
Herb, spice	citric acid	0.12	1	1.62	A
Herb, spice	spinosad	0.15	1	1.6	A
Household	3-(trihydroxysilyl) propyl dimethyl octadecyl ammonium chloride	0.08	N/A	2,050.0	S
Household	hydrogen peroxide	0.4	N/A	1,250.0	S
Household	peroxyacetic acid	0.08	N/A	1,250.0	S
Industrial hemp	bacillus amyloliquefaciens strain d747	88.11	2	40.0	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.38	1	5.0	A
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	9.84	1	5.0	A
Industrial hemp	glycerol	0.29	1	5.0	A
Industrial hemp	margosa oil	27.01	2	10.0	A
Industrial hemp	potassium silicate	7.61	2	21.25	A
Industrial hemp	sorbitol	0.29	1	5.0	A
Industrial hemp	xanthan gum	0.29	1	5.0	A
Industrial site	alkyl (c8,c10) polyglucoside	0.78	N/A	10.0	A
Industrial site	ammonium nitrate	2.81	N/A	10.0	A
Industrial site	glyphosate, isopropylamine salt	31.97	N/A	15.0	A
Industrial site	methylated soybean oil	2.34	N/A	10.0	A
Industrial site	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.09	N/A	10.0	A
Industrial site	polyethoxylated castor oil	0.88	N/A	10.0	A
Industrial site	sulfometuron-methyl	1.41	N/A	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	tall oil fatty acids	0.61	N/A	10.0	A
Kale	4-nonylphenol, formaldehyde resin, propoxylated	20.87	54	313.35	A
Kale	afidopyropen	0.32	3	24.1	A
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.25	22	191.75	A
Kale	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.56	5	26.7	A
Kale	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	32.81	31	134.67	A
Kale	alpha-pinene beta-pinene copolymer	1.8	3	10.56	A
Kale	ametoctradin	4.95	3	18.1	A
Kale	ammonium sulfate	61.1	6	68.2	A
Kale	azadirachtin	9.93	65	385.66	A
Kale	azoxystrobin	19.41	13	92.57	A
Kale	bacillus amyloliquefaciens strain d747	27.84	1	6.32	A
Kale	bacillus pumilus, strain qst 2808	0.46	1	7.7	A
Kale	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.71	2	18.79	A
Kale	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	19.1	18	98.9	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	108.52	19	121.34	A
Kale	beauveria bassiana strain gha	18.27	15	116.61	A
Kale	beta-cyfluthrin	8.53	41	320.69	A
Kale	boscalid	17.94	8	45.57	A
Kale	calcium chloride	6.97	46	295.89	A
Kale	chlorantraniliprole	1.28	3	16.88	A
Kale	chlorthal-dimethyl	100.1	3	21.6	A
Kale	chromobacterium subtsugae strain praa4-1	62.01	20	143.85	A
Kale	cinnamaldehyde	61.47	33	175.69	A
Kale	citric acid	22.77	52	364.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	clothianidin	0.57	2	8.45	A
Kale	cyantraniliprole	2.5	2	20.4	A
Kale	cyprodinil	8.97	5	30.15	A
Kale	dimethomorph	4.88	4	23.99	A
Kale	dimethylpolysiloxane	49.41	30	227.6	A
Kale	emamectin benzoate	0.55	8	45.57	A
Kale	fatty acids, c16-c18 and c18-unsaturated, methyl esters	82.54	54	313.35	A
Kale	flonicamid	1.06	1	12.1	A
Kale	fludioxonil	5.98	5	30.15	A
Kale	fluopyram	0.5	1	6.25	A
Kale	flupyradifurone	28.13	21	153.77	A
Kale	hydrogen peroxide	4.07	2	4.95	A
Kale	imidacloprid	20.65	13	88.99	A
Kale	indoxacarb	4.28	9	65.28	A
Kale	malathion	29.52	5	28.93	A
Kale	methoxyfenozide	5.04	4	23.73	A
Kale	methylated soybean oil	27.77	5	56.1	A
Kale	mineral oil	49.76	5	15.56	A
Kale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.75	57	323.91	A
Kale	naled	4.27	2	5.0	A
Kale	oleic acid	24.98	50	289.0	A
Kale	paecilomyces fumosoroseus apopka strain 97	4.2	3	10.5	A
Kale	penthiopyrad	9.39	11	64.91	A
Kale	peroxyacetic acid	0.75	2	4.95	A
Kale	phosphoric acid	30.19	23	203.85	A
Kale	polyacrylamide polymer	0.11	2	18.6	A
Kale	polyacrylic polymer	1.71	6	68.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	polyalkene oxide modified heptamethyl trisiloxane	1.39	5	56.1	A
Kale	polyalkyleneoxide modified polydimethyl-siloxane	50.9	6	78.0	A
Kale	polybutenes	17.12	54	313.35	A
Kale	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.98	5	26.7	A
Kale	polyoxyethylene polyoxypropylene	1.9	1	12.1	A
Kale	potash soap	137.56	10	85.8	A
Kale	potassium bicarbonate	744.11	48	282.42	A
Kale	potassium phosphite	174.2	10	53.08	A
Kale	propiconazole	6.5	10	57.9	A
Kale	propylene glycol	4.3	22	162.35	A
Kale	pyraclostrobin	13.34	15	85.57	A
Kale	pyrethrins	11.2	46	282.85	A
Kale	qst 713 strain of dried bacillus subtilis	1.34	4	23.45	A
Kale	red cabbage color	1.0	17	135.65	A
Kale	silica filled polydimethylsiloxane	0.07	2	10.55	A
Kale	sorbitol	6.08	17	135.65	A
Kale	spinetoram	14.53	34	256.35	A
Kale	spinosad	31.13	41	254.15	A
Kale	spirotetramat	17.5	30	223.27	A
Kale	sulfoxaflor	5.69	15	108.45	A
Kale	tall oil fatty acids	0.03	3	10.56	A
Kale	trifloxystrobin	0.5	1	6.25	A
Kale	triflumizole	5.53	7	44.09	A
Kale	zeta-cypermethrin	0.06	1	2.2	A
Kohlrabi	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.18	24	181.04	A
Kohlrabi	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.49	24	181.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	azoxystrobin	40.71	24	181.04	A
Kohlrabi	bensulide	181.32	53	162.51	A
Kohlrabi	beta-cyfluthrin	3.5	18	136.76	A
Kohlrabi	chlorthal-dimethyl	506.49	53	162.51	A
Kohlrabi	emulsifiable methylated vegetable oil	115.25	24	181.04	A
Kohlrabi	phosphoric acid	6.87	24	181.04	A
Kohlrabi	polyether modified polysiloxane	6.25	24	181.04	A
Kohlrabi	spinetoram	11.13	21	152.74	A
Kohlrabi	spirotetramat	3.14	6	41.78	A
Landscape maintenance	2,4-d	0.55	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	48.65	N/A	N/A	N/A
Landscape maintenance	2,4-d, butoxyethanol ester	0.05	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	0.39	1	20.0	A
Landscape maintenance	2,4-d, dimethylamine salt	20.64	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	0.06	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	0.2	1	20.0	A
Landscape maintenance	2,4-dp-p, dimethylamine salt	4.46	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	8.11	N/A	N/A	N/A
Landscape maintenance	abamectin	0.04	N/A	N/A	N/A
Landscape maintenance	acephate	7.9	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	acetamiprid	0.03	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.26	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	8.72	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	34.67	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.01	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	55.61	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.29	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.11	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	43.14	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.07	1	20.0	A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	27.35	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	61.59	26	928.0	A
Landscape maintenance	aluminum phosphide	29.65	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	0.91	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	ammonium nitrate	18.66	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	5.8	N/A	N/A	N/A
Landscape maintenance	azadirachtin	1.11	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	20.03	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	2.39	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.03	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.88	N/A	N/A	N/A
Landscape maintenance	benzovindiflupyr	0.2	1	3.0	A
Landscape maintenance	benzovindiflupyr	6.05	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.34	N/A	N/A	N/A
Landscape maintenance	bifenazate	117.97	N/A	N/A	N/A
Landscape maintenance	bifenthrin	17.39	N/A	N/A	N/A
Landscape maintenance	boric acid	79.57	N/A	N/A	N/A
Landscape maintenance	boscalid	0.89	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	bromethalin	0.01	N/A	N/A	N/A
Landscape maintenance	bromoxynil heptanoate	0.34	N/A	N/A	N/A
Landscape maintenance	bromoxynil octanoate	0.36	N/A	N/A	N/A
Landscape maintenance	butyl lactate	0.23	N/A	N/A	N/A
Landscape maintenance	canola oil	0.1	N/A	N/A	N/A
Landscape maintenance	capric acid	85.54	N/A	N/A	N/A
Landscape maintenance	caprylic acid	125.63	N/A	N/A	N/A
Landscape maintenance	carbaryl	47.82	2	8.0	A
Landscape maintenance	carbaryl	0.03	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	6.07	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	19.16	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.02	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	119.92	5	12.01	A
Landscape maintenance	chlorothalonil	12.06	4	77,500.0	S
Landscape maintenance	chlorothalonil	918.3	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	25.0	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	cholecalciferol	0.04	N/A	N/A	N/A
Landscape maintenance	citric acid	0.07	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	165.03	N/A	N/A	N/A
Landscape maintenance	clethodim	6.98	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	5.11	N/A	N/A	N/A
Landscape maintenance	clothianidin	15.83	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.01	1	20.0	A
Landscape maintenance	coconut diethanolamide	5.47	N/A	N/A	N/A
Landscape maintenance	copper ammonium carbonate	3.9	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	1.31	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	22.85	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	650.16	N/A	N/A	N/A
Landscape maintenance	copper octanoate	<0.01	N/A	N/A	N/A
Landscape maintenance	copper oxychloride	3.59	N/A	N/A	N/A
Landscape maintenance	copper sulfate (basic)	19.66	N/A	N/A	N/A
Landscape maintenance	cube extracts	0.05	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	cyazofamid	6.09	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	0.03	N/A	N/A	N/A
Landscape maintenance	cyprodinil	0.47	N/A	N/A	N/A
Landscape maintenance	dicamba	3.33	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.08	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	6.09	N/A	N/A	N/A
Landscape maintenance	difenoconazole	0.66	1	3.0	A
Landscape maintenance	difenoconazole	25.55	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	12.6	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	0.94	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	4.09	N/A	N/A	N/A
Landscape maintenance	dinotefuran	58.19	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.59	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	64.9	N/A	N/A	N/A
Landscape maintenance	disodium octaborate tetrahydrate	0.53	N/A	N/A	N/A
Landscape maintenance	disulfoton	0.6	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	dithiopyr	208.26	N/A	N/A	N/A
Landscape maintenance	diuron	2.1	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	0.06	1	20.0	A
Landscape maintenance	dodecylbenzene sulfonic acid	23.7	N/A	N/A	N/A
Landscape maintenance	dsma	1.41	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	<0.01	1	20.0	A
Landscape maintenance	edta, tetrasodium salt	1.46	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.47	N/A	N/A	N/A
Landscape maintenance	ethephon	282.83	N/A	N/A	N/A
Landscape maintenance	ethofumesate	1.77	N/A	N/A	N/A
Landscape maintenance	ethylene glycol	1.74	N/A	N/A	N/A
Landscape maintenance	fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.52	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	11.29	N/A	N/A	N/A
Landscape maintenance	fenoxaprop-p-ethyl	0.02	N/A	N/A	N/A
Landscape maintenance	fipronil	0.01	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	13.44	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	fluazinam	2.92	N/A	N/A	N/A
Landscape maintenance	fludioxonil	7.73	N/A	N/A	N/A
Landscape maintenance	flumioxazin	0.38	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	3.16	N/A	N/A	N/A
Landscape maintenance	fluridone	0.25	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	0.09	N/A	N/A	N/A
Landscape maintenance	flurprimidol	82.47	N/A	N/A	N/A
Landscape maintenance	flutolanil	9.69	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	0.9	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	8.28	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	0.6	N/A	N/A	N/A
Landscape maintenance	freon 12	3.63	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	37.36	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	3,512.61	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	15.21	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	1,091.07	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	halosulfuron-methyl	4.06	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	<0.01	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	9.96	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	0.54	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	52.87	N/A	N/A	N/A
Landscape maintenance	imidacloprid	245.73	N/A	N/A	N/A
Landscape maintenance	indaziflam	4.77	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.15	N/A	N/A	N/A
Landscape maintenance	iprodione	19.99	2	6.0	A
Landscape maintenance	iprodione	415.39	N/A	N/A	N/A
Landscape maintenance	iron phosphate	30.98	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	0.02	1	20.0	A
Landscape maintenance	isopropyl alcohol	7.56	N/A	N/A	N/A
Landscape maintenance	isoxaben	21.69	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	1.74	N/A	N/A	N/A
Landscape maintenance	lecithin	12.33	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	limonene	69.54	N/A	N/A	N/A
Landscape maintenance	malathion	10.19	N/A	N/A	N/A
Landscape maintenance	mancozeb	8.83	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	0.43	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	1.54	N/A	N/A	N/A
Landscape maintenance	mcpp	0.24	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	0.18	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	0.2	1	20.0	A
Landscape maintenance	mcpp-p, dimethylamine salt	4.73	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	5.13	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	8.61	N/A	N/A	N/A
Landscape maintenance	mefenoxam	6.05	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.17	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	1.82	N/A	N/A	N/A
Landscape maintenance	mesotrione	0.02	N/A	N/A	N/A
Landscape maintenance	metaldehyde	5.19	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	methylated soybean oil	1.63	2	8.0	A
Landscape maintenance	methylated soybean oil	113.42	N/A	N/A	N/A
Landscape maintenance	methylene chloride	1.99	N/A	N/A	N/A
Landscape maintenance	mineral oil	910.94	N/A	N/A	N/A
Landscape maintenance	myclobutanil	1.67	1	3.0	A
Landscape maintenance	myclobutanil	2.73	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.29	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	0.01	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	8.51	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	4.42	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	0.19	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	91.11	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	0.5	N/A	N/A	N/A
Landscape maintenance	oryzalin	5.46	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	4.06	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	oxytetracycline hydrochloride	0.04	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	13.54	N/A	N/A	N/A
Landscape maintenance	pcnb	20.99	1	3.0	A
Landscape maintenance	pendimethalin	33.84	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.39	2	80.0	A
Landscape maintenance	penthiopyrad	15.31	N/A	N/A	N/A
Landscape maintenance	permethrin	201.42	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	0.74	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	2.82	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, aromatic	0.34	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	3.04	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	0.08	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	0.01	1	20.0	A
Landscape maintenance	phosphoric acid	4.67	N/A	N/A	N/A
Landscape maintenance	pine oil	0.51	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	0.79	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	piperonyl butoxide, other related	0.06	N/A	N/A	N/A
Landscape maintenance	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.5	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	1.22	N/A	N/A	N/A
Landscape maintenance	polyethoxylated castor oil	4.92	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	4.07	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyol fatty acid esters	0.34	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyoxypropylene	15.46	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan mixed fatty acid esters	0.47	N/A	N/A	N/A
Landscape maintenance	potash soap	2,159.03	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	727.96	N/A	N/A	N/A
Landscape maintenance	prallethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	prodiamine	22.94	N/A	N/A	N/A
Landscape maintenance	propiconazole	8.09	2	6.0	A
Landscape maintenance	propiconazole	1.01	2	51,000.0	S
Landscape maintenance	propiconazole	29.44	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	propionic acid	10.2	N/A	N/A	N/A
Landscape maintenance	propylene glycol	6.23	N/A	N/A	N/A
Landscape maintenance	propyzamide	83.64	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	7.44	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.15	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.11	N/A	N/A	N/A
Landscape maintenance	quinclorac	3.77	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	0.67	2	8.0	A
Landscape maintenance	quinclorac, dimethylamine salt	50.32	N/A	N/A	N/A
Landscape maintenance	rotenone	0.02	N/A	N/A	N/A
Landscape maintenance	sethoxydim	0.03	N/A	N/A	N/A
Landscape maintenance	siduron	4.81	N/A	N/A	N/A
Landscape maintenance	silica aerogel	1.2	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	<0.01	1	20.0	A
Landscape maintenance	silicone defoamer	0.62	N/A	N/A	N/A
Landscape maintenance	simazine	127.97	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	sodium xylene sulfonate	0.02	1	20.0	A
Landscape maintenance	sodium xylene sulfonate	7.29	N/A	N/A	N/A
Landscape maintenance	sorbitan fatty acid esters	0.1	N/A	N/A	N/A
Landscape maintenance	spinosad	20.6	N/A	N/A	N/A
Landscape maintenance	streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
Landscape maintenance	streptomycin	1.36	N/A	N/A	N/A
Landscape maintenance	streptomycin sulfate	0.8	N/A	N/A	N/A
Landscape maintenance	strychnine	0.16	26	928.0	A
Landscape maintenance	strychnine	3.92	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	<0.01	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	0.11	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	0.29	N/A	N/A	N/A
Landscape maintenance	sulfur	0.01	N/A	N/A	N/A
Landscape maintenance	sulfuryl fluoride	432.13	N/A	N/A	N/A
Landscape maintenance	tall oil	0.01	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	27.2	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	tartrazine	0.72	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	0.02	N/A	N/A	N/A
Landscape maintenance	tebuconazole	3.58	1	3.0	A
Landscape maintenance	tebuconazole	339.28	N/A	N/A	N/A
Landscape maintenance	tetrachloroethylene	5.8	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.01	1	20.0	A
Landscape maintenance	tetrapotassium pyrophosphate	3.65	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	0.06	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	1.26	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	251.78	N/A	N/A	N/A
Landscape maintenance	topramezone	<0.01	N/A	N/A	N/A
Landscape maintenance	triadimefon	4.97	1	3.0	A
Landscape maintenance	triadimefon	33.6	N/A	N/A	N/A
Landscape maintenance	trichlorofluoromethane	3.63	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	29.31	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	1.59	2	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triclopyr, butoxyethyl ester	471.48	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	3.41	N/A	N/A	N/A
Landscape maintenance	triethanolamine	0.02	1	20.0	A
Landscape maintenance	triethanolamine	9.3	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	0.99	1	3.0	A
Landscape maintenance	trifloxystrobin	2.92	N/A	N/A	N/A
Landscape maintenance	trifluralin	7.43	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	139.51	N/A	N/A	N/A
Landscape maintenance	triticonazole	0.86	N/A	N/A	N/A
Landscape maintenance	zeta-cypermethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	15.07	N/A	N/A	N/A
Leek	chlorthal-dimethyl	21.13	1	3.5	A
Leek	dimethylpolysiloxane	1.19	1	4.6	A
Leek	propiconazole	0.51	1	4.6	A
Leek	pyraclostrobin	0.69	1	4.6	A
Lemon	abamectin	37.89	182	2,942.23	A
Lemon	afidopyropen	3.25	6	70.95	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.47	19	237.13	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	49.08	63	524.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.38	5	15.0	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.92	15	169.0	A
Lemon	bentonite	116.06	14	227.2	A
Lemon	buprofezin	2.37	1	1.5	A
Lemon	casein	8.7	14	227.2	A
Lemon	copper hydroxide	403.9	14	227.2	A
Lemon	cyantraniliprole	4.63	2	44.0	A
Lemon	diethylene glycol	14.48	7	141.13	A
Lemon	dimethylpolysiloxane	27.2	89	853.22	A
Lemon	diphacinone	0.01	6	164.0	A
Lemon	ethylene glycol	0.22	12	96.0	A
Lemon	fatty acids, mixed	6.61	6	111.3	A
Lemon	fenpropathrin	43.52	11	138.8	A
Lemon	ferric sodium edta	32.5	3	41.75	A
Lemon	flupyradifurone	96.1	27	572.96	A
Lemon	gibberellins	5.08	12	150.0	A
Lemon	glufosinate-ammonium	215.68	85	1,224.2	A
Lemon	glyphosate, isopropylamine salt	4,158.94	222	3,600.78	A
Lemon	glyphosate, potassium salt	2,559.54	216	1,609.4	A
Lemon	imidacloprid	209.01	102	1,342.94	A
Lemon	iron phosphate	15.19	5	24.74	A
Lemon	isopropyl alcohol	0.11	12	96.0	A
Lemon	lactose	8.7	14	227.2	A
Lemon	lecithin	98.15	63	524.1	A
Lemon	metaldehyde	369.2	29	483.03	A
Lemon	methyl silicone resins	5.23	7	40.0	A
Lemon	methylated soybean oil	49.08	63	524.1	A
Lemon	mineral oil	122,608.93	300	4,280.36	A
Lemon	oxathiapiprolin	0.05	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	polyalkene oxide modified heptamethyl trisiloxane	1.63	2	30.0	A
Lemon	polyalkyleneoxide modified polydimethyl-siloxane	102.47	4	98.0	A
Lemon	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.88	5	15.0	A
Lemon	polyoxyethylene polyoxypropylene	27.65	9	91.0	A
Lemon	propylene glycol	4.72	14	72.7	A
Lemon	pyrethrins	6.88	9	147.0	A
Lemon	pyridaben	6.92	2	19.4	A
Lemon	simazine	24.0	2	12.0	A
Lemon	spinosad	9.57	19	111.76	A
Lemon	spirotetramat	86.03	24	574.1	A
Lemon	strychnine	0.06	3	18.0	A
Lemon	styrene butadiene copolymer	2.84	9	57.7	A
Lemon	sulfur	1,690.24	7	106.0	A
Lemon	thiamethoxam	18.06	31	290.2	A
Lettuce, head	1,3-dichloropropene	1,925.72	1	16.3	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	906.55	735	7,171.62	A
Lettuce, head	abamectin	10.52	68	837.3	A
Lettuce, head	acephate	2,624.24	259	2,740.93	A
Lettuce, head	acetamiprid	257.26	337	3,485.87	A
Lettuce, head	acibenzolar-s-methyl	34.76	130	1,221.13	A
Lettuce, head	afidopyropen	8.55	71	759.62	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,081.4	1,011	12,308.52	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	26.14	81	1,211.2	A
Lettuce, head	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	890.31	398	4,796.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	34.0	23	288.05	A
Lettuce, head	alpha-pinene beta-pinene copolymer	2.5	7	98.04	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	30.91	18	282.8	A
Lettuce, head	ametoctradin	1,404.2	483	5,148.78	A
Lettuce, head	ammonium propionate	36.18	83	1,231.0	A
Lettuce, head	ammonium sulfate	20.83	84	1,237.0	A
Lettuce, head	amyl acetate	0.05	2	19.8	A
Lettuce, head	azadirachtin	0.01	2	0.4	A
Lettuce, head	azoxystrobin	96.28	38	400.93	A
Lettuce, head	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	2.1	2	3.5	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.22	2	0.4	A
Lettuce, head	bensulide	3,294.96	89	1,178.77	A
Lettuce, head	beta-cyfluthrin	74.63	267	2,982.26	A
Lettuce, head	bifenthrin	18.86	17	189.8	A
Lettuce, head	boscalid	2,142.77	454	5,106.68	A
Lettuce, head	carfentrazone-ethyl	2.9	6	99.0	A
Lettuce, head	chlorantraniliprole	315.65	418	5,301.4	A
Lettuce, head	chlorothalonil	17.2	1	11.4	A
Lettuce, head	chromobacterium subtsugae strain praa4-1	0.24	2	0.4	A
Lettuce, head	citric acid	19.09	86	1,256.8	A
Lettuce, head	clarified hydrophobic extract of neem oil	122.73	9	138.0	A
Lettuce, head	clothianidin	23.62	36	310.72	A
Lettuce, head	cyantraniliprole	25.76	18	206.2	A
Lettuce, head	cymoxanil	289.51	119	1,543.83	A
Lettuce, head	dicloran	44.99	3	20.0	A
Lettuce, head	diethylene glycol	11.56	16	263.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	dimethomorph	1,890.03	875	9,389.54	A
Lettuce, head	dimethylpolysiloxane	1,088.76	762	9,197.81	A
Lettuce, head	dinotefuran	2.3	1	17.5	A
Lettuce, head	emamectin benzoate	0.3	2	19.8	A
Lettuce, head	fatty acids derived from tallow	13.6	23	288.05	A
Lettuce, head	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,034.83	735	7,171.62	A
Lettuce, head	fatty acids, mixed	20.59	16	263.0	A
Lettuce, head	fenamidone	307.43	85	1,172.38	A
Lettuce, head	flonicamid	27.32	34	311.71	A
Lettuce, head	fluopicolide	6.95	4	56.3	A
Lettuce, head	fluopyram	1.02	1	8.27	A
Lettuce, head	flupyradifurone	249.33	149	1,404.2	A
Lettuce, head	fluxapyroxad	356.25	177	1,969.59	A
Lettuce, head	fosetyl-al	412.24	28	385.6	A
Lettuce, head	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.26	2	19.8	A
Lettuce, head	imidacloprid	2,533.8	838	9,213.71	A
Lettuce, head	indoxacarb	4.85	5	73.9	A
Lettuce, head	lambda-cyhalothrin	250.71	659	8,845.37	A
Lettuce, head	lecithin	1.59	2	19.8	A
Lettuce, head	malathion	5,634.19	289	3,538.76	A
Lettuce, head	mancozeb	15,048.89	957	10,651.42	A
Lettuce, head	mandipropamid	953.85	656	7,319.61	A
Lettuce, head	mefenoxam	0.76	1	6.0	A
Lettuce, head	methomyl	857.39	121	1,371.54	A
Lettuce, head	methoxyfenozide	163.56	91	1,303.31	A
Lettuce, head	methyl silicone resins	0.91	3	2.5	A
Lettuce, head	methylated soybean oil	5,426.3	974	11,777.27	A
Lettuce, head	mineral oil	1.87	7	98.04	A
Lettuce, head	myclobutanil	29.38	13	235.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	874.47	735	7,171.62	A
Lettuce, head	oleic acid	430.95	502	3,884.42	A
Lettuce, head	oxathiapiprolin	85.7	490	5,484.46	A
Lettuce, head	penthiopyrad	228.61	95	814.99	A
Lettuce, head	permethrin	2,285.04	1,193	11,703.92	A
Lettuce, head	phosphoric acid	5.99	6	64.02	A
Lettuce, head	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.17	3	2.5	A
Lettuce, head	polyacrylamide polymer	10.65	105	1,368.27	A
Lettuce, head	polyacrylic polymer	0.33	3	25.8	A
Lettuce, head	polyalkene oxide modified heptamethyl trisiloxane	271.27	972	11,757.47	A
Lettuce, head	polybutenes	582.98	735	7,171.62	A
Lettuce, head	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	477.53	398	4,796.01	A
Lettuce, head	polyoxin d, zinc salt	6.07	10	141.15	A
Lettuce, head	polyoxyethylene polyoxypropylene	1.42	2	24.4	A
Lettuce, head	polyoxyethylene sorbitan monooleate	4.37	7	98.04	A
Lettuce, head	polyoxyethylene soybean oil fatty acid ester	2.5	7	98.04	A
Lettuce, head	potassium bicarbonate	97.44	7	39.66	A
Lettuce, head	potassium phosphite	1,832.42	71	655.17	A
Lettuce, head	prometryn	2.5	1	5.0	A
Lettuce, head	propamocarb hydrochloride	3,309.69	216	3,163.09	A
Lettuce, head	propionic acid	0.45	2	19.8	A
Lettuce, head	propylene glycol	243.13	400	4,815.81	A
Lettuce, head	propyzamide	9,101.17	660	6,877.78	A
Lettuce, head	pyraclostrobin	415.26	208	2,280.77	A
Lettuce, head	pyrethrins	0.02	2	0.4	A
Lettuce, head	quinoxifen	3.34	6	34.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	sodium polyacrylate	0.9	81	1,211.2	A
Lettuce, head	spinetoram	352.32	615	6,401.78	A
Lettuce, head	spirotetramat	958.21	1,090	12,194.52	A
Lettuce, head	sulfoxaflor	212.39	484	5,453.57	A
Lettuce, head	tall oil fatty acids	1.25	7	98.04	A
Lettuce, head	thiamethoxam	75.17	132	1,727.6	A
Lettuce, head	trifloxystrobin	1.02	1	8.27	A
Lettuce, head	vinyl polymer	0.46	11	93.87	A
Lettuce, head	zeta-cypermethrin	1.38	2	29.5	A
Lettuce, leaf	1,3-dichloropropene	137.54	1	0.7	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	992.83	1,245	7,858.63	A
Lettuce, leaf	abamectin	3.35	31	233.67	A
Lettuce, leaf	acetamiprid	67.54	91	907.96	A
Lettuce, leaf	acibenzolar-s-methyl	104.89	444	3,520.92	A
Lettuce, leaf	afidopyropen	5.64	59	586.48	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	404.66	611	6,613.82	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.21	30	147.5	A
Lettuce, leaf	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	336.81	228	2,189.09	A
Lettuce, leaf	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.87	3	53.8	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14.01	34	210.87	A
Lettuce, leaf	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	114.67	144	944.84	A
Lettuce, leaf	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	0.06	1	0.95	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	0.16	1	6.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.62	38	230.87	A
Lettuce, leaf	ametoctradin	747.5	380	2,741.14	A
Lettuce, leaf	ammonium propionate	4.43	30	147.5	A
Lettuce, leaf	ammonium sulfate	1.11	30	147.5	A
Lettuce, leaf	azadirachtin	31.78	176	992.36	A
Lettuce, leaf	azoxystrobin	99.18	55	415.2	A
Lettuce, leaf	bacillus amyloliquefaciens strain d747	1,400.01	127	317.4	A
Lettuce, leaf	bacillus amyloliquefaciens strain f727	624.86	34	154.63	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.08	1	1.98	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	28.66	8	22.48	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	181.52	90	244.12	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	216.85	70	578.5	A
Lettuce, leaf	beauveria bassiana strain gha	90.42	26	477.53	A
Lettuce, leaf	bensulide	3,381.5	241	1,845.98	A
Lettuce, leaf	beta-cyfluthrin	50.93	364	2,082.03	A
Lettuce, leaf	bifenthrin	0.05	2	3.5	A
Lettuce, leaf	boscalid	1,252.14	345	3,079.43	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	1,452.98	67	167.87	A
Lettuce, leaf	calcium chloride	29.44	67	1,205.14	A
Lettuce, leaf	carfentrazone-ethyl	0.25	2	8.5	A
Lettuce, leaf	chlorantraniliprole	45.66	94	836.87	A
Lettuce, leaf	chloropicrin	210.18	1	0.7	A
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	262.78	31	513.09	A
Lettuce, leaf	cinnamaldehyde	214.89	44	601.34	A
Lettuce, leaf	citric acid	83.99	97	1,352.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	clarified hydrophobic extract of neem oil	10.36	5	64.6	A
Lettuce, leaf	clothianidin	14.64	27	220.68	A
Lettuce, leaf	copper hydroxide	0.63	2	2.93	A
Lettuce, leaf	copper octanoate	48.49	48	116.17	A
Lettuce, leaf	copper oxychloride	0.7	2	2.93	A
Lettuce, leaf	cyantraniliprole	94.41	148	859.12	A
Lettuce, leaf	cymoxanil	186.95	104	1,003.95	A
Lettuce, leaf	cyprodinil	11.06	7	33.7	A
Lettuce, leaf	diethylene glycol	0.86	4	20.0	A
Lettuce, leaf	dimethomorph	884.95	568	4,385.37	A
Lettuce, leaf	dimethylpolysiloxane	442.26	619	5,799.38	A
Lettuce, leaf	emulsifiable methylated vegetable oil	132.57	34	210.87	A
Lettuce, leaf	famoxadone	5.49	9	36.0	A
Lettuce, leaf	fatty acids derived from tallow	2.75	3	53.8	A
Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,154.03	1,245	7,858.63	A
Lettuce, leaf	fatty acids, mixed	1.94	8	69.6	A
Lettuce, leaf	fenamidone	279.67	141	1,064.22	A
Lettuce, leaf	flonicamid	18.77	26	216.08	A
Lettuce, leaf	fludioxonil	14.4	12	65.85	A
Lettuce, leaf	fluopicolide	0.67	1	5.4	A
Lettuce, leaf	fluopyram	1.68	3	13.5	A
Lettuce, leaf	flupyradifurone	208.99	191	1,166.6	A
Lettuce, leaf	fluxapyroxad	180.28	123	1,013.52	A
Lettuce, leaf	fosetyl-al	52.84	23	35.17	A
Lettuce, leaf	hydrogen peroxide	87.16	10	54.96	A
Lettuce, leaf	imidacloprid	2,010.61	927	6,777.05	A
Lettuce, leaf	iprodione	15.89	2	15.91	A
Lettuce, leaf	lambda-cyhalothrin	178.83	705	6,245.93	A
Lettuce, leaf	lecithin	9.4	4	49.6	A
Lettuce, leaf	malathion	2,703.12	224	1,783.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	mancozeb	7,015.68	552	5,097.35	A
Lettuce, leaf	mandipropamid	714.53	599	4,850.51	A
Lettuce, leaf	mefenoxam	2.4	4	19.47	A
Lettuce, leaf	methomyl	984.83	161	1,504.49	A
Lettuce, leaf	methoxyfenozide	15.35	15	119.0	A
Lettuce, leaf	methyl silicone resins	30.26	10	74.79	A
Lettuce, leaf	methylated soybean oil	2,016.72	567	6,090.02	A
Lettuce, leaf	mineral oil	0.12	1	6.4	A
Lettuce, leaf	myclobutanil	17.28	25	138.2	A
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	883.48	1,245	7,858.63	A
Lettuce, leaf	oleic acid	270.51	424	2,479.87	A
Lettuce, leaf	oxathiapiprolin	65.03	455	3,529.6	A
Lettuce, leaf	oxyfluorfen	2.56	2	26.8	A
Lettuce, leaf	penthiopyrad	399.35	183	1,360.3	A
Lettuce, leaf	permethrin	1,197.6	675	6,039.55	A
Lettuce, leaf	peroxyacetic acid	7.58	10	54.96	A
Lettuce, leaf	phosphoric acid	41.33	68	612.22	A
Lettuce, leaf	piperonyl butoxide	36.48	33	77.78	A
Lettuce, leaf	piperonyl butoxide, other related	9.12	33	77.78	A
Lettuce, leaf	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.76	10	74.79	A
Lettuce, leaf	polyacrylamide polymer	8.36	80	898.22	A
Lettuce, leaf	polyalkene oxide modified heptamethyl trisiloxane	100.84	567	6,090.02	A
Lettuce, leaf	polybutenes	588.98	1,245	7,858.63	A
Lettuce, leaf	polyether modified polysiloxane	116.55	237	707.42	A
Lettuce, leaf	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	180.65	228	2,189.09	A
Lettuce, leaf	polyoxin d, zinc salt	4.05	19	92.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	polyoxyethylene sorbitan monooleate	0.29	1	6.4	A
Lettuce, leaf	polyoxyethylene soybean oil fatty acid ester	0.16	1	6.4	A
Lettuce, leaf	potash soap	344.27	18	123.27	A
Lettuce, leaf	potassium bicarbonate	192.38	21	82.4	A
Lettuce, leaf	potassium phosphite	1,323.84	68	413.31	A
Lettuce, leaf	propamocarb hydrochloride	1,690.4	177	1,822.55	A
Lettuce, leaf	propionic acid	9.4	4	49.6	A
Lettuce, leaf	propylene glycol	100.09	261	2,589.49	A
Lettuce, leaf	propyzamide	6,474.89	656	5,222.87	A
Lettuce, leaf	pydiflumetofen	4.2	5	32.15	A
Lettuce, leaf	pyraclostrobin	278.26	212	1,505.52	A
Lettuce, leaf	pyrethrins	50.57	202	1,606.69	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	59.79	128	547.22	A
Lettuce, leaf	quinoxifen	15.62	16	166.06	A
Lettuce, leaf	red cabbage color	2.94	33	400.4	A
Lettuce, leaf	reynoutria sachalinensis	74.0	63	377.0	A
Lettuce, leaf	silica filled polydimethylsiloxane	0.16	2	24.85	A
Lettuce, leaf	sodium polyacrylate	0.11	30	147.5	A
Lettuce, leaf	sorbitol	17.95	33	400.4	A
Lettuce, leaf	spinetoram	468.35	1,043	7,836.05	A
Lettuce, leaf	spinosad	91.82	139	876.85	A
Lettuce, leaf	spirotetramat	426.86	665	5,462.75	A
Lettuce, leaf	sulfoxaflor	133.08	360	2,877.71	A
Lettuce, leaf	sulfur	81.8	4	20.45	A
Lettuce, leaf	tall oil fatty acids	0.08	1	6.4	A
Lettuce, leaf	thiamethoxam	108.96	266	2,566.03	A
Lettuce, leaf	trifloxystrobin	1.68	3	13.5	A
Lettuce, leaf	vinyl polymer	0.17	8	37.0	A
Lettuce, leaf	zeta-cypermethrin	2.16	9	63.36	A
Lime	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.31	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.31	1	0.5	A
Lime	cyfluthrin	0.06	1	0.5	A
Lime	diethylene glycol	0.12	1	0.5	A
Lime	dimethylpolysiloxane	<0.01	1	0.5	A
Lime	fatty acids, mixed	0.21	1	0.5	A
Lime	iron phosphate	0.08	1	3.0	A
Lime	mineral oil	15.63	1	0.5	A
Mizuna	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.36	4	9.55	A
Mizuna	azadirachtin	0.24	5	10.51	A
Mizuna	beauveria bassiana strain gha	2.51	6	12.67	A
Mizuna	calcium chloride	1.24	22	54.02	A
Mizuna	chromobacterium subtsugae strain praa4-1	7.73	6	15.22	A
Mizuna	cinnamaldehyde	10.79	14	31.72	A
Mizuna	citric acid	3.45	22	54.02	A
Mizuna	hydrogen peroxide	9.79	2	7.87	A
Mizuna	peroxyacetic acid	1.81	2	7.87	A
Mizuna	phosphoric acid	0.79	4	9.55	A
Mizuna	potash soap	11.82	2	7.31	A
Mizuna	propylene glycol	0.2	4	9.55	A
Mizuna	pyrethrins	1.25	11	30.02	A
Mizuna	red cabbage color	0.07	4	9.55	A
Mizuna	sorbitol	0.43	4	9.55	A
Mizuna	spinosad	3.05	12	26.34	A
Mustard greens	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	1	0.9	A
Mustard greens	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	2	4.16	A
Mustard greens	alpha-pinene beta-pinene copolymer	0.08	1	0.9	A
Mustard greens	azadirachtin	0.12	3	4.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	beauveria bassiana strain gha	1.04	4	4.73	A
Mustard greens	calcium chloride	0.36	16	16.01	A
Mustard greens	chromobacterium subtsugae strain praa4-1	3.28	4	5.46	A
Mustard greens	cinnamaldehyde	4.15	11	12.23	A
Mustard greens	citric acid	0.99	16	16.01	A
Mustard greens	diatomaceous earth	7.65	1	0.9	A
Mustard greens	mineral oil	0.02	1	0.9	A
Mustard greens	phosphoric acid	0.35	2	4.16	A
Mustard greens	potash soap	5.16	1	2.48	A
Mustard greens	propylene glycol	0.09	2	4.16	A
Mustard greens	pyrethrins	0.32	7	7.09	A
Mustard greens	red cabbage color	0.03	2	4.16	A
Mustard greens	sorbitol	0.19	2	4.16	A
Mustard greens	spinosad	1.19	10	10.55	A
N-grnhs flower	2,4-d, isooctyl ester	0.08	3	6.0	A
N-grnhs flower	abamectin	1.23	58	79.95	A
N-grnhs flower	abamectin	0.04	5	27,219.52	S
N-grnhs flower	acephate	64.56	59	119.25	A
N-grnhs flower	acephate	0.59	5	23,200.0	S
N-grnhs flower	acequinocyl	3.14	10	7.5	A
N-grnhs flower	acetamiprid	32.54	44	60.62	A
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.21	103	129.08	A
N-grnhs flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.27	48	86.05	A
N-grnhs flower	azadirachtin	39.19	314	933.25	A
N-grnhs flower	azadirachtin	0.01	1	9,688.0	S
N-grnhs flower	azoxystrobin	4.26	19	31.0	A
N-grnhs flower	azoxystrobin	1.04	N/A	110,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	6.01	22	40.5	A
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.65	29	52.03	A
N-grnhs flower	beauveria bassiana strain gha	505.72	515	1,138.25	A
N-grnhs flower	beauveria bassiana strain ppri 5339	0.04	1	1.0	A
N-grnhs flower	benzovindiflupyr	0.79	4	8.0	A
N-grnhs flower	bifenazate	1.56	5	4.25	A
N-grnhs flower	bifenazate	0.02	1	2,500.0	S
N-grnhs flower	bifenthrin	6.31	31	53.87	A
N-grnhs flower	boscalid	12.77	48	77.71	A
N-grnhs flower	bromacil	0.04	3	6.0	A
N-grnhs flower	buprofezin	6.08	8	7.47	A
N-grnhs flower	chlorfenapyr	4.7	12	36.0	A
N-grnhs flower	chlorothalonil	53.83	35	68.02	A
N-grnhs flower	chlorothalonil	58.89	N/A	220,000.0	S
N-grnhs flower	coconut diethanolamide	0.25	48	86.05	A
N-grnhs flower	copper hydroxide	1.39	5	9.0	A
N-grnhs flower	cyantraniliprole	5.16	17	26.5	A
N-grnhs flower	cyazofamid	0.08	3	9.0	A
N-grnhs flower	cyflumetofen	5.69	6	12.0	A
N-grnhs flower	cyprodinil	24.47	62	127.21	A
N-grnhs flower	cyromazine	1.03	4	6.0	A
N-grnhs flower	daminozide	1.39	20	11,000.0	S
N-grnhs flower	difenoconazole	0.65	N/A	110,000.0	S
N-grnhs flower	dimethomorph	3.88	8	15.0	A
N-grnhs flower	dimethylpolysiloxane	58.79	595	1,541.57	A
N-grnhs flower	dimethylpolysiloxane	0.32	8	92,031.92	S
N-grnhs flower	dinotefuran	0.85	8	17,200.0	S
N-grnhs flower	diquat dibromide	12.41	20	20.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	dodecylbenzene sulfonic acid	1.08	48	86.05	A
N-grnhs flower	edta, tetrasodium salt	0.07	48	86.05	A
N-grnhs flower	etoxazole	0.9	5	7.84	A
N-grnhs flower	fatty acids, mixed	1.03	54	52.08	A
N-grnhs flower	fenhexamid	10.41	14	28.0	A
N-grnhs flower	flonicamid	8.12	53	82.75	A
N-grnhs flower	flonicamid	0.04	2	19,375.04	S
N-grnhs flower	fludioxonil	18.66	69	142.82	A
N-grnhs flower	fludioxonil	0.07	5	16,800.0	S
N-grnhs flower	flupyradifurone	0.07	1	0.5	A
N-grnhs flower	fosetyl-al	186.05	72	172.05	A
N-grnhs flower	gibberellins	0.11	13	5,300.0	S
N-grnhs flower	glyphosate, isopropylamine salt	49.46	28	32.46	A
N-grnhs flower	glyphosate, potassium salt	5.41	1	1.0	A
N-grnhs flower	hexythiazox	8.34	22	31.74	A
N-grnhs flower	hexythiazox	0.22	3	15,219.52	S
N-grnhs flower	imidacloprid	0.21	4	8.0	A
N-grnhs flower	imidacloprid	0.1	5	8,300.0	S
N-grnhs flower	iprodione	72.28	83	149.11	A
N-grnhs flower	isopropyl alcohol	0.33	48	86.05	A
N-grnhs flower	lambda-cyhalothrin	1.28	13	24.12	A
N-grnhs flower	lecithin	47.7	103	129.08	A
N-grnhs flower	mancozeb	69.94	63	133.86	A
N-grnhs flower	mandipropamid	2.73	11	21.0	A
N-grnhs flower	mefenoxam	4.3	29	82.5	A
N-grnhs flower	mefenoxam	0.05	1	750.0	S
N-grnhs flower	mefenoxam, other related	0.14	29	82.5	A
N-grnhs flower	mefenoxam, other related	<0.01	1	750.0	S
N-grnhs flower	metaldehyde	25.69	20	37.15	A
N-grnhs flower	methiocarb	2.17	12	65,200.0	S
N-grnhs flower	methoxyfenozide	0.04	1	4,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	mineral oil	1,440.18	37	34.87	A
N-grnhs flower	myclobutanil	8.33	22	42.0	A
N-grnhs flower	myclobutanil	0.04	2	7,600.0	S
N-grnhs flower	novaluron	0.59	7	6.25	A
N-grnhs flower	novaluron	0.03	4	23,500.0	S
N-grnhs flower	oryzalin	12.52	2	4.0	A
N-grnhs flower	paclobutrazol	0.02	12	11,400.0	S
N-grnhs flower	pcnb	10.41	1	1.0	A
N-grnhs flower	pcp, other related	0.01	3	6.0	A
N-grnhs flower	pentachlorophenol	0.06	3	6.0	A
N-grnhs flower	permethrin	7.06	26	56.54	A
N-grnhs flower	permethrin	0.02	1	4,844.0	S
N-grnhs flower	petroleum oil, unclassified	7.04	3	6.0	A
N-grnhs flower	phosphoric acid	72.6	185	328.88	A
N-grnhs flower	piperalin	1.93	3	2.75	A
N-grnhs flower	polyoxin d, zinc salt	4.63	26	45.0	A
N-grnhs flower	polyoxyethylene polyoxypropylene	219.12	579	1,509.57	A
N-grnhs flower	polyoxyethylene polyoxypropylene	1.24	8	92,031.92	S
N-grnhs flower	potash soap	6.55	3	1.5	A
N-grnhs flower	potassium bicarbonate	64.15	24	72.0	A
N-grnhs flower	potassium bicarbonate	0.27	1	4,843.76	S
N-grnhs flower	propamocarb hydrochloride	51.16	13	51.11	A
N-grnhs flower	propamocarb hydrochloride	0.11	1	4,843.76	S
N-grnhs flower	propionic acid	47.7	103	129.08	A
N-grnhs flower	pymetrozine	3.56	15	21.86	A
N-grnhs flower	pymetrozine	0.13	1	15,000.0	S
N-grnhs flower	pyraclostrobin	25.14	48	77.71	A
N-grnhs flower	pyrethrins	1.46	3	2.0	A
N-grnhs flower	pyridalyl	30.36	48	113.0	A
N-grnhs flower	pyridalyl	0.22	2	25,000.0	S
N-grnhs flower	pyrifluquinazon	1.35	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	pyriproxyfen	16.2	36	108.5	A
N-grnhs flower	pyriproxyfen	0.38	4	70,213.12	S
N-grnhs flower	qst 713 strain of dried bacillus subtilis	0.03	1	1.5	A
N-grnhs flower	silicone	274.58	49	98.0	A
N-grnhs flower	silicone defoamer	0.03	48	86.05	A
N-grnhs flower	sodium xylene sulfonate	0.33	48	86.05	A
N-grnhs flower	spinosad	13.25	77	163.67	A
N-grnhs flower	spinosad	0.49	12	68,618.8	S
N-grnhs flower	spiromesifen	2.67	4	8.0	A
N-grnhs flower	spirotetramat	4.71	7	15.5	A
N-grnhs flower	sulfur	24.92	15	27.51	A
N-grnhs flower	sulfuryl fluoride	108.9	4	7.25	A
N-grnhs flower	tau-fluvalinate	2.73	11	22.0	A
N-grnhs flower	tetrapotassium pyrophosphate	0.17	48	86.05	A
N-grnhs flower	thiophanate-methyl	5.78	22	38.53	A
N-grnhs flower	tolfenpyrad	3.38	6	12.0	A
N-grnhs flower	trichoderma harzianum rifai strain krl-ag2	2.83	48	207,000.0	S
N-grnhs flower	trichoderma virens strain g-41	1.36	43	187,000.0	S
N-grnhs flower	triethanolamine	0.43	48	86.05	A
N-grnhs flower	trifloxystrobin	3.17	14	28.0	A
N-grnhs flower	triflumizole	41.54	17	51.0	A
N-grnhs flower	triflumizole	0.12	4	12,643.76	S
N-grnhs flower	uniconazole-p	<0.01	3	2,900.0	S
N-grnhs plants in containers	(s)-kinoprene	0.81	1	1.0	A
N-grnhs plants in containers	(s)-kinoprene	49.94	173	8,505,399.0	S
N-grnhs plants in containers	1-methylcyclopropene	0.01	N/A	35,676.57	C
N-grnhs plants in containers	abamectin	0.84	31	62.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	abamectin	46.45	327	14,907,408.0	S
N-grnhs plants in containers	acephate	0.18	N/A	0.5	A
N-grnhs plants in containers	acephate	0.49	1	30,000.0	S
N-grnhs plants in containers	acetamiprid	0.47	3	6.0	A
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.43	8	14.25	A
N-grnhs plants in containers	azadirachtin	0.12	4	4.0	A
N-grnhs plants in containers	azadirachtin	0.06	2	14,100.0	S
N-grnhs plants in containers	azoxystrobin	0.01	2	3.0	A
N-grnhs plants in containers	azoxystrobin	17.19	106	9,919,237.0	S
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	21.96	5	7.0	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	20.57	17	17.0	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	37.26	25	31.0	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	18.7	14	1,276,932.0	S
N-grnhs plants in containers	benzenesulfonic acid, c10-16-alkyl derivatives	0.33	8	10.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-grnhs plants in containers	bifenazate	0.5	2	4.0	A
N-grnhs plants in containers	bifenazate	15.56	122	6,573,813.0	S
N-grnhs plants in containers	bifenthrin	0.15	3	116,161.0	S
N-grnhs plants in containers	boscalid	1.51	17	497,827.0	S
N-grnhs plants in containers	buprofezin	0.61	1	2.0	A
N-grnhs plants in containers	carbaryl	148.09	5	31.0	A
N-grnhs plants in containers	chlorfenapyr	1.16	8	11.0	A
N-grnhs plants in containers	chlorfenapyr	1.16	14	483,145.0	S
N-grnhs plants in containers	chlormequat chloride	1.43	4	1.75	A
N-grnhs plants in containers	chlormequat chloride	11.3	33	393,882.0	S
N-grnhs plants in containers	chlorothalonil	4.31	4	331,885.0	S
N-grnhs plants in containers	citric acid	0.06	8	10.5	A
N-grnhs plants in containers	coconut diethanolamide	0.08	8	14.25	A
N-grnhs plants in containers	copper hydroxide	1.16	1	20,743.0	S
N-grnhs plants in containers	copper sulfate (pentahydrate)	0.88	5	3.0	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	0.54	28	24,613.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-grnhs plants in containers	cyantraniliprole	0.22	1	1.0	A
N-grnhs plants in containers	cyantraniliprole	0.86	20	500,941.0	S
N-grnhs plants in containers	cyazofamid	0.26	4	3.33	A
N-grnhs plants in containers	daminozide	6.53	3	1.25	A
N-grnhs plants in containers	daminozide	399.0	531	3,307,119.0	S
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	4.93	19	37.0	A
N-grnhs plants in containers	dimethomorph	4.95	27	866,011.0	S
N-grnhs plants in containers	dimethylpolysiloxane	0.63	26	18.72	A
N-grnhs plants in containers	dinotefuran	15.24	25	29.83	A
N-grnhs plants in containers	dinotefuran	87.68	68	1,702,906.0	S
N-grnhs plants in containers	diquat dibromide	20.4	27	35.34	A
N-grnhs plants in containers	diquat dibromide	52.5	56	1,128,416.0	S
N-grnhs plants in containers	dithiopyr	2.75	3	4.0	A
N-grnhs plants in containers	dodecylbenzene sulfonic acid	0.36	8	14.25	A
N-grnhs plants in containers	edta, tetrasodium salt	0.02	8	14.25	A
N-grnhs plants in containers	ethanolamine	0.06	8	10.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-grnhs plants in containers	ethephon	0.24	7	7.0	A
N-grnhs plants in containers	ethephon	0.03	1	2,074.0	S
N-grnhs plants in containers	etoxazole	0.1	2	90,000.0	S
N-grnhs plants in containers	fenhexamid	5.96	63	454,554.0	S
N-grnhs plants in containers	fludioxonil	4.75	5	10.0	A
N-grnhs plants in containers	fludioxonil	9.61	67	5,633,763.0	S
N-grnhs plants in containers	flupyradifurone	6.02	18	31.25	A
N-grnhs plants in containers	fosetyl-al	7.0	3	1.5	A
N-grnhs plants in containers	fosetyl-al	158.45	89	5,829,163.0	S
N-grnhs plants in containers	gibberellins	0.01	6	4.35	A
N-grnhs plants in containers	gibberellins	0.75	49	532,583.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	62.82	18	21.59	A
N-grnhs plants in containers	hexythiazox	0.56	10	342,259.0	S
N-grnhs plants in containers	hydrogen peroxide	6.48	45	288.0	A
N-grnhs plants in containers	hydrogen peroxide	7.47	3	186,686.0	S
N-grnhs plants in containers	hydroprene	0.09	7	8.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-grnhs plants in containers	imidacloprid	0.81	8	9.0	A
N-grnhs plants in containers	imidacloprid	36.36	382	30,114,639.0	S
N-grnhs plants in containers	iprodione	101.37	121	10,325,407.0	S
N-grnhs plants in containers	isopropyl alcohol	0.22	16	24.75	A
N-grnhs plants in containers	isoxaben	4.5	2	3.0	A
N-grnhs plants in containers	kinoprene	0.63	1	2,840.0	S
N-grnhs plants in containers	lambda-cyhalothrin	0.27	3	8.5	A
N-grnhs plants in containers	mefenoxam	3.85	12	15.5	A
N-grnhs plants in containers	mefenoxam	12.72	79	4,069,758.0	S
N-grnhs plants in containers	mefenoxam, other related	0.12	12	15.5	A
N-grnhs plants in containers	mefenoxam, other related	0.41	79	4,069,758.0	S
N-grnhs plants in containers	metaldehyde	3.33	2	1.98	A
N-grnhs plants in containers	metaldehyde	19.53	15	918,002.0	S
N-grnhs plants in containers	methiocarb	4.13	2	39,840.0	S
N-grnhs plants in containers	mineral oil	304.71	82	666,990.0	S
N-grnhs plants in containers	myclobutanil	0.57	6	6.25	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-grnhs plants in containers	n6-benzyl adenine	0.82	54	55.35	A
N-grnhs plants in containers	n6-benzyl adenine	1.18	72	861,120.0	S
N-grnhs plants in containers	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.02	8	10.5	A
N-grnhs plants in containers	novaluron	0.08	1	5,000.0	S
N-grnhs plants in containers	oxadiazon	0.5	1	10,371.0	S
N-grnhs plants in containers	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.77	8	10.5	A
N-grnhs plants in containers	paclobutrazol	0.23	37	36.75	A
N-grnhs plants in containers	paclobutrazol	9.0	748	20,992,332.0	S
N-grnhs plants in containers	pcnb	27.59	6	2.0	A
N-grnhs plants in containers	permethrin	3.78	17	33.25	A
N-grnhs plants in containers	peroxyacetic acid	0.48	45	288.0	A
N-grnhs plants in containers	peroxyacetic acid	0.55	3	186,686.0	S
N-grnhs plants in containers	phosphoric acid	0.17	16	24.75	A
N-grnhs plants in containers	piperalin	0.37	2	0.5	A
N-grnhs plants in containers	piperalin	1.56	16	111,670.0	S
N-grnhs plants in containers	piperonyl butoxide	8.52	11	21.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-grnhs plants in containers	piperonyl butoxide, other related	2.13	11	21.0	A
N-grnhs plants in containers	polyether modified polysiloxane	10.56	18	65,962.0	S
N-grnhs plants in containers	polyoxyethylene polyoxypropylene	2.49	26	18.72	A
N-grnhs plants in containers	potash soap	20.39	24	1,039,986.0	S
N-grnhs plants in containers	prodiamine	0.91	1	1.5	A
N-grnhs plants in containers	propylene glycol	0.02	8	10.5	A
N-grnhs plants in containers	pyraclostrobin	0.77	17	497,827.0	S
N-grnhs plants in containers	pyrethrins	1.06	11	21.0	A
N-grnhs plants in containers	pyridalyl	0.18	1	30,000.0	S
N-grnhs plants in containers	pyrifluquinazon	0.06	2	82,972.0	S
N-grnhs plants in containers	pyriproxyfen	1.06	5	5.0	A
N-grnhs plants in containers	pyriproxyfen	0.24	5	248,915.0	S
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	1.94	16	25.0	A
N-grnhs plants in containers	silicone defoamer	0.01	8	14.25	A
N-grnhs plants in containers	sodium xylene sulfonate	0.13	16	24.75	A
N-grnhs plants in containers	spinosad	2.02	14	26.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs plants in containers</b>	spinosad	12.96	144	8,110,425.0	S
<b>N-grnhs plants in containers</b>	spiromesifen	0.05	1	9,100.0	S
<b>N-grnhs plants in containers</b>	spirotetramat	0.42	6	7.0	A
<b>N-grnhs plants in containers</b>	streptomycin sulfate	8.8	9	1,161,599.0	S
<b>N-grnhs plants in containers</b>	tall oil fatty acids	0.06	8	10.5	A
<b>N-grnhs plants in containers</b>	tau-fluvalinate	43.82	280	13,755,895.0	S
<b>N-grnhs plants in containers</b>	tetrapotassium pyrophosphate	0.06	8	14.25	A
<b>N-grnhs plants in containers</b>	thiophanate-methyl	53.8	9	20.83	A
<b>N-grnhs plants in containers</b>	thiophanate-methyl	51.94	80	1,746,237.0	S
<b>N-grnhs plants in containers</b>	triethanolamine	0.14	8	14.25	A
<b>N-grnhs plants in containers</b>	trifloxystrobin	0.19	2	2.0	A
<b>N-grnhs plants in containers</b>	trifloxystrobin	0.03	1	6,223.0	S
<b>N-grnhs plants in containers</b>	uniconzole-p	0.06	6	136,020.0	S
<b>N-grnhs transplants</b>	abamectin	0.5	19	51.0	A
<b>N-grnhs transplants</b>	acetamiprid	4.0	10	29.0	A
<b>N-grnhs transplants</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.42	84	156.0	A
<b>N-grnhs transplants</b>	alpha-pinene beta-pinene copolymer	346.71	200	37,528,920.0	S
<b>N-grnhs transplants</b>	azadirachtin	11.49	98	17,728,920.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	bacillus amyloliquefaciens strain d747	1,951.55	50	10,632,000.0	S
N-grnhs transplants	bacillus amyloliquefaciens strain f727	832.45	47	9,016,920.0	S
N-grnhs transplants	bacillus mycoides isolate j	23.5	47	9,016,920.0	S
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.09	5	14.5	A
N-grnhs transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	13.51	10	25.0	A
N-grnhs transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	222.75	102	19,800,000.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.05	9	26.0	A
N-grnhs transplants	beauveria bassiana strain gha	89.54	98	17,728,920.0	S
N-grnhs transplants	bifenthrin	1.14	2	6.0	A
N-grnhs transplants	chromobacterium subtsugae strain praa4-1	245.51	102	19,800,000.0	S
N-grnhs transplants	copper octanoate	175.16	51	8,712,000.0	S
N-grnhs transplants	copper oxide (ous)	0.28	1	0.5	A
N-grnhs transplants	copper oxide (ous)	271.16	52	9,168,000.0	S
N-grnhs transplants	cyromazine	2.2	6	17.5	A
N-grnhs transplants	dimethomorph	4.73	13	14.0	A
N-grnhs transplants	fenamidone	5.97	14	15.0	A
N-grnhs transplants	flonicamid	2.25	12	34.5	A
N-grnhs transplants	fludioxonil	0.22	3	7.0	A
N-grnhs transplants	fosetyl-al	10.21	7	8.5	A
N-grnhs transplants	hydrogen peroxide	1,265.55	87	15,605,678.0	S
N-grnhs transplants	iron phosphate	17.55	12	120.0	A
N-grnhs transplants	isopropyl alcohol	7.61	84	156.0	A
N-grnhs transplants	mefenoxam	0.34	20	26.0	A
N-grnhs transplants	mefenoxam, other related	0.01	20	26.0	A
N-grnhs transplants	mineral oil	122.08	200	37,528,920.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.65	200	37,528,920.0	S
N-grnhs transplants	pymetrozine	5.97	10	25.0	A
N-grnhs transplants	pyridalyl	1.05	2	6.0	A
N-grnhs transplants	reynoutria sachalinensis	89.41	102	19,800,000.0	S
N-grnhs transplants	spinosad	2.56	7	20.0	A
N-grnhs transplants	spinosad	30.5	48	8,559,540.0	S
N-grnhs transplants	tall oil	2.0	84	156.0	A
N-grnhs transplants	tall oil fatty acids	4.88	200	37,528,920.0	S
N-outdr flower	1,3-dichloropropene	30,372.75	19	185.5	A
N-outdr flower	abamectin	16.77	131	932.04	A
N-outdr flower	acephate	1,375.44	448	2,124.6	A
N-outdr flower	acequinocyl	0.1	1	1.0	A
N-outdr flower	acetamiprid	6.56	13	14.34	A
N-outdr flower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	1	7.0	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	311.1	1,078	5,073.0	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	84.87	159	637.06	A
N-outdr flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	187.57	745	3,377.94	A
N-outdr flower	alpha-pinene beta-pinene copolymer	211.95	77	800.0	A
N-outdr flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	4.74	114	336.0	A
N-outdr flower	ammonium propionate	339.49	159	637.06	A
N-outdr flower	ammonium sulfate	227.21	182	868.56	A
N-outdr flower	azadirachtin	2.89	19	121.5	A
N-outdr flower	azoxystrobin	143.1	138	557.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	233.28	56	634.5	A
N-outdr flower	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	2.1	2	5.5	A
N-outdr flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	22.01	54	158.0	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	91.67	96	239.5	A
N-outdr flower	bensulide	47.59	2	12.0	A
N-outdr flower	bifenazate	0.86	5	10.0	A
N-outdr flower	bifenthrin	3.54	19	42.74	A
N-outdr flower	boscalid	281.62	564	2,799.8	A
N-outdr flower	buprofezin	0.26	3	1.0	A
N-outdr flower	capric acid	0.19	2	200.0	S
N-outdr flower	caprylic acid	0.28	2	200.0	S
N-outdr flower	chloropicrin	47,027.11	21	187.4	A
N-outdr flower	chlorothalonil	2,990.02	610	3,027.43	A
N-outdr flower	chlorthal-dimethyl	109.2	3	26.0	A
N-outdr flower	citric acid	177.72	182	868.56	A
N-outdr flower	clarified hydrophobic extract of neem oil	2.66	1	0.4	A
N-outdr flower	coconut diethanolamide	0.89	113	330.0	A
N-outdr flower	copper sulfate (pentahydrate)	105.93	4	21.4	A
N-outdr flower	cyantraniliprole	7.75	17	75.8	A
N-outdr flower	cyflufenamid	8.03	16	131.5	A
N-outdr flower	cyprodinil	5.09	14	54.5	A
N-outdr flower	diethylene glycol	1.05	2	4.9	A
N-outdr flower	dimethomorph	125.05	75	637.5	A
N-outdr flower	dimethylpolysiloxane	9.36	787	3,485.09	A
N-outdr flower	dinotefuran	2.59	13	29.0	A
N-outdr flower	diquat dibromide	979.77	113	464.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	dodecylbenzene sulfonic acid	3.84	113	330.0	A
N-outdr flower	edta, tetrasodium salt	0.24	113	330.0	A
N-outdr flower	emulsifiable polyethylene	0.62	1	6.0	A
N-outdr flower	fenhexamid	39.13	31	113.2	A
N-outdr flower	fenpyroximate	0.92	6	19.5	A
N-outdr flower	flonicamid	0.16	4	3.4	A
N-outdr flower	fluazifop-p-butyl	52.52	17	61.5	A
N-outdr flower	fludioxonil	383.58	232	835.0	A
N-outdr flower	flupyradifurone	0.62	4	3.4	A
N-outdr flower	fosetyl-al	561.04	169	687.15	A
N-outdr flower	gibberellins	0.01	1	2.0	A
N-outdr flower	glyphosate, isopropylamine salt	1,245.39	37	126.37	A
N-outdr flower	hydrogen peroxide	5,109.02	78	439.7	A
N-outdr flower	imidacloprid	0.25	5	10.0	A
N-outdr flower	iprodione	141.04	55	226.25	A
N-outdr flower	isopropyl alcohol	1.17	113	330.0	A
N-outdr flower	isoxaben	1.13	8	8.0	A
N-outdr flower	lecithin	1,020.1	1,044	4,786.6	A
N-outdr flower	malathion	20.22	12	35.75	A
N-outdr flower	mancozeb	2,288.74	475	2,385.74	A
N-outdr flower	mefenoxam	11.68	41	149.0	A
N-outdr flower	mefenoxam, other related	0.36	39	120.0	A
N-outdr flower	metaldehyde	4.78	3	4.5	A
N-outdr flower	metallic silver	<0.01	1	4.0	A
N-outdr flower	methidathion	3.2	3	12.8	A
N-outdr flower	methoxyfenozide	12.71	6	72.0	A
N-outdr flower	methoxyfenozide	<0.01	1	20.0	S
N-outdr flower	methylated soybean oil	99.21	32	281.5	A
N-outdr flower	metolachlor	0.83	1	3.3	A
N-outdr flower	mineral oil	232.62	82	803.84	A
N-outdr flower	myclobutanil	4.57	15	58.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.9	76	793.0	A
N-outdr flower	n6-benzyl adenine	0.01	1	2.0	A
N-outdr flower	naled	23.56	8	104.0	A
N-outdr flower	novaluron	4.51	13	40.9	A
N-outdr flower	oxathiapiprolin	1.82	4	60.0	A
N-outdr flower	permethrin	486.12	438	2,115.9	A
N-outdr flower	peroxyacetic acid	946.11	78	439.7	A
N-outdr flower	phosphoric acid	51.99	168	608.5	A
N-outdr flower	polyacrylic polymer	3.99	23	231.5	A
N-outdr flower	polyalkene oxide modified heptamethyl trisiloxane	4.96	32	281.5	A
N-outdr flower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	151.2	745	3,377.94	A
N-outdr flower	polyoxin d, zinc salt	4.44	15	122.0	A
N-outdr flower	polyoxyethylene polyoxypropylene	19.28	40	102.25	A
N-outdr flower	potash soap	10.92	6	2.4	A
N-outdr flower	potassium bicarbonate	0.41	1	0.4	A
N-outdr flower	potassium phosphite	214.53	11	126.0	A
N-outdr flower	propiconazole	85.02	110	389.3	A
N-outdr flower	propionic acid	1,020.1	1,044	4,786.6	A
N-outdr flower	propylene glycol	328.74	745	3,377.94	A
N-outdr flower	pyraclostrobin	529.33	564	2,799.8	A
N-outdr flower	pyridaben	0.61	1	2.0	A
N-outdr flower	pyridalyl	5.91	18	43.9	A
N-outdr flower	qst 713 strain of dried bacillus subtilis	0.11	1	2.0	A
N-outdr flower	s-metolachlor	1,109.37	165	729.63	A
N-outdr flower	silicone defoamer	0.1	113	330.0	A
N-outdr flower	sodium polyacrylate	106.94	159	637.06	A
N-outdr flower	sodium xylene sulfonate	1.18	113	330.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	spinosad	18.23	107	364.15	A
N-outdr flower	starch	0.89	718	3,313.19	A
N-outdr flower	streptomycin sulfate	29.95	54	133.7	A
N-outdr flower	styrene butadiene copolymer	444.07	718	3,313.19	A
N-outdr flower	sulfur	592.55	79	271.5	A
N-outdr flower	tall oil fatty acids	2.97	76	793.0	A
N-outdr flower	tau-fluvalinate	1.35	13	40.0	A
N-outdr flower	tebuconazole	227.26	95	379.5	A
N-outdr flower	tetrapotassium pyrophosphate	0.59	113	330.0	A
N-outdr flower	thiophanate	89.5	18	184.0	A
N-outdr flower	thiophanate-methyl	440.24	211	1,017.0	A
N-outdr flower	tolfenpyrad	1.04	2	7.0	A
N-outdr flower	triethanolamine	1.51	113	330.0	A
N-outdr flower	trifluralin	4.5	8	8.0	A
N-outdr flower	triticonazole	186.28	141	654.7	A
N-outdr flower	zineb	21.38	2	19.0	A
N-outdr plants in containers	(s)-kinoprene	14.58	43	2,810,719.0	S
N-outdr plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	31.53	30	234.75	A
N-outdr plants in containers	abamectin	0.67	31	76.6	A
N-outdr plants in containers	abamectin	0.67	44	2,229,864.0	S
N-outdr plants in containers	acephate	58.26	42	77.2	A
N-outdr plants in containers	acetamiprid	0.69	6	11.25	A
N-outdr plants in containers	acetamiprid	0.02	1	3,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	41.09	22	154.04	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.35	3	6,400.0	S
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.09	3	10.1	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.44	1	0.25	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.44	1	500.0	U
N-outdr plants in containers	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.92	7	48.25	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.43	14	12.15	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.35	3	6,400.0	S
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	7.69	74	119.1	A
N-outdr plants in containers	azoxystrobin	7.24	5	35.1	A
N-outdr plants in containers	azoxystrobin	7.08	24	2,957,912.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.56	4	11.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.57	7	373,372.0	S
N-outdr plants in containers	benzenesulfonic acid, c10-16-alkyl derivatives	7.84	73	123.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	bifenazate	0.86	2	5.5	A
N-outdr plants in containers	bifenazate	2.51	18	1,109,742.0	S
N-outdr plants in containers	bifenthrin	3.81	17	60.0	A
N-outdr plants in containers	boscalid	3.38	3	23.9	A
N-outdr plants in containers	boscalid	0.39	3	145,201.0	S
N-outdr plants in containers	buprofezin	135.1	3	259.0	A
N-outdr plants in containers	carfentrazone-ethyl	0.24	1	8.33	A
N-outdr plants in containers	chlorfenapyr	0.48	2	2.2	A
N-outdr plants in containers	chlorfenapyr	0.03	1	20,743.0	S
N-outdr plants in containers	chlorothalonil	5.02	7	477,485.0	S
N-outdr plants in containers	citric acid	1.43	73	123.0	A
N-outdr plants in containers	clethodim	1.07	2	4.0	A
N-outdr plants in containers	coconut diethanolamide	1.52	74	119.1	A
N-outdr plants in containers	copper hydroxide	2.67	3	3.0	A
N-outdr plants in containers	copper hydroxide	3.49	3	124,458.0	S
N-outdr plants in containers	cyantraniliprole	0.03	1	20,743.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	cyfluthrin	0.1	1	4.0	A
N-outdr plants in containers	daminozide	14.34	16	170,094.0	S
N-outdr plants in containers	diethylene glycol	0.93	14	12.15	A
N-outdr plants in containers	diethylene glycol	0.13	3	6,400.0	S
N-outdr plants in containers	dimethenamid-p	6.75	3	12.0	A
N-outdr plants in containers	dimethylpolysiloxane	0.36	20	141.69	A
N-outdr plants in containers	dimethylpolysiloxane	<0.01	3	6,400.0	S
N-outdr plants in containers	dimethylpolysiloxane	0.01	1	500.0	U
N-outdr plants in containers	dinotefuran	13.44	31	68.5	A
N-outdr plants in containers	dinotefuran	1.46	4	228,191.0	S
N-outdr plants in containers	dinotefuran	0.2	1	500.0	U
N-outdr plants in containers	diphacinone	<0.01	3	78,823.0	S
N-outdr plants in containers	diquat dibromide	196.48	172	403.33	A
N-outdr plants in containers	diquat dibromide	6.12	4	87,120.0	S
N-outdr plants in containers	dithiopyr	18.56	18	27.0	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	6.59	74	119.1	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	edta, tetrasodium salt	0.41	74	119.1	A
N-outdr plants in containers	ethanolamine	1.42	73	123.0	A
N-outdr plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	93.69	30	234.75	A
N-outdr plants in containers	fatty acids, mixed	1.66	14	12.15	A
N-outdr plants in containers	fatty acids, mixed	0.24	3	6,400.0	S
N-outdr plants in containers	fenhexamid	0.41	5	45,633.0	S
N-outdr plants in containers	fenpropathrin	<0.01	1	20.0	S
N-outdr plants in containers	fluazifop-p-butyl	4.96	8	19.0	A
N-outdr plants in containers	fludioxonil	0.47	1	0.1	A
N-outdr plants in containers	fludioxonil	6.09	16	2,138,586.0	S
N-outdr plants in containers	flumioxazin	13.82	1	72.27	A
N-outdr plants in containers	flupyradifurone	4.38	10	28.0	A
N-outdr plants in containers	fosetyl-al	80.15	24	2,594,513.0	S
N-outdr plants in containers	gibberellins	0.13	4	51,857.0	S
N-outdr plants in containers	glufosinate-ammonium	187.13	3	127.79	A
N-outdr plants in containers	glyphosate, isopropylamine salt	1,395.14	202	525.03	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	glyphosate, isopropylamine salt	14.89	4	156,401.0	S
N-outdr plants in containers	glyphosate, potassium salt	879.39	22	267.81	A
N-outdr plants in containers	hexythiazox	0.28	1	3.0	A
N-outdr plants in containers	hexythiazox	0.34	5	217,801.0	S
N-outdr plants in containers	hydrogen cyanamide	8.83	1	0.5	A
N-outdr plants in containers	hydrogen peroxide	462.6	7	319.87	A
N-outdr plants in containers	hydrogen peroxide	0.29	1	3,000.0	S
N-outdr plants in containers	imidacloprid	73.78	17	331.65	A
N-outdr plants in containers	imidacloprid	3.72	25	2,738,057.0	S
N-outdr plants in containers	imidacloprid	0.4	1	40.0	U
N-outdr plants in containers	iprodione	0.74	2	248,914.0	S
N-outdr plants in containers	isopropyl alcohol	4.67	147	242.1	A
N-outdr plants in containers	isoxaben	31.48	16	39.47	A
N-outdr plants in containers	lambda-cyhalothrin	0.2	2	6.0	A
N-outdr plants in containers	malathion	0.32	1	500.0	U
N-outdr plants in containers	mefenoxam	4.06	15	74.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mefenoxam	1.29	18	2,592,854.0	S
N-outdr plants in containers	mefenoxam, other related	0.01	3	12.0	A
N-outdr plants in containers	mefenoxam, other related	0.04	18	2,592,854.0	S
N-outdr plants in containers	metaldehyde	3.38	1	1.0	A
N-outdr plants in containers	metaldehyde	63.27	43	2,724,573.0	S
N-outdr plants in containers	mineral oil	258.16	25	50.6	A
N-outdr plants in containers	mineral oil	104.82	39	642,200.0	S
N-outdr plants in containers	mineral oil	1.77	1	500.0	U
N-outdr plants in containers	modified phthalic glycerol alkyd resin	114.92	11	664.06	A
N-outdr plants in containers	myclobutanil	13.35	14	105.0	A
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.22	30	234.75	A
N-outdr plants in containers	n6-benzyl adenine	0.13	4	51,857.0	S
N-outdr plants in containers	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.55	73	123.0	A
N-outdr plants in containers	oleic acid	0.89	1	25.0	A
N-outdr plants in containers	oryzalin	8.34	7	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	oxadiazon	3.85	7	89,608.0	S
N-outdr plants in containers	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	18.29	73	123.0	A
N-outdr plants in containers	oxyfluorfen	9.0	3	10.0	A
N-outdr plants in containers	paclobutrazol	1.13	33	3,629,997.0	S
N-outdr plants in containers	pendimethalin	431.04	32	227.64	A
N-outdr plants in containers	permethrin	24.37	23	123.25	A
N-outdr plants in containers	peroxyacetic acid	85.49	6	319.62	A
N-outdr plants in containers	phosphoric acid	3.69	147	242.1	A
N-outdr plants in containers	polybutenes	16.81	30	234.75	A
N-outdr plants in containers	polyether modified polysiloxane	0.27	1	1,659.0	S
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.36	1	0.25	A
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.36	1	500.0	U
N-outdr plants in containers	polyoxyethylene polyoxypropylene	0.95	2	1.5	A
N-outdr plants in containers	potash soap	7.42	9	456,344.0	S
N-outdr plants in containers	prodiamine	12.55	11	15.0	A
N-outdr plants in containers	propiconazole	1.69	9	52.25	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	propylene glycol	14.46	77	251.04	A
N-outdr plants in containers	propylene glycol	0.79	1	500.0	U
N-outdr plants in containers	pymetrozine	1.34	13	14.9	A
N-outdr plants in containers	pyraclostrobin	1.72	3	23.9	A
N-outdr plants in containers	pyraclostrobin	0.2	3	145,201.0	S
N-outdr plants in containers	pyriproxyfen	0.79	8	1,369,027.0	S
N-outdr plants in containers	quinoxifen	24.52	4	232.12	A
N-outdr plants in containers	silicone defoamer	0.17	74	119.1	A
N-outdr plants in containers	sodium lauryl ether sulfate	3.27	7	48.25	A
N-outdr plants in containers	sodium xylene sulfonate	2.39	147	242.1	A
N-outdr plants in containers	spinetoram	9.22	3	118.0	A
N-outdr plants in containers	spinosad	5.99	16	57.5	A
N-outdr plants in containers	spinosad	1.3	20	912,689.0	S
N-outdr plants in containers	spiromesifen	1.27	4	10.0	A
N-outdr plants in containers	spirotetramat	3.96	12	70.45	A
N-outdr plants in containers	starch	<0.01	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	starch	<0.01	1	500.0	U
N-outdr plants in containers	streptomycin sulfate	18.47	18	2,221,142.0	S
N-outdr plants in containers	styrene butadiene copolymer	1.07	1	0.25	A
N-outdr plants in containers	styrene butadiene copolymer	1.07	1	500.0	U
N-outdr plants in containers	sulfoxaflor	22.88	2	255.0	A
N-outdr plants in containers	sulfur	1,202.07	2	122.66	A
N-outdr plants in containers	tall oil	1.09	3	10.1	A
N-outdr plants in containers	tall oil fatty acids	11.23	76	250.79	A
N-outdr plants in containers	tau-fluvalinate	0.52	1	2.0	A
N-outdr plants in containers	tau-fluvalinate	5.46	33	1,586,833.0	S
N-outdr plants in containers	tebuconazole	9.85	2	87.5	A
N-outdr plants in containers	tetrapotassium pyrophosphate	1.01	74	119.1	A
N-outdr plants in containers	thiophanate-methyl	133.43	16	145.0	A
N-outdr plants in containers	thiophanate-methyl	13.41	9	767,486.0	S
N-outdr plants in containers	triadimefon	0.47	1	2.0	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.03	1	0.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	trichoderma virens strain g-41	0.02	1	0.33	A
N-outdr plants in containers	triethanolamine	2.61	77	129.2	A
N-outdr plants in containers	trifloxystrobin	0.09	1	2.0	A
N-outdr plants in containers	trifluralin	12.08	3	10.0	A
N-outdr transplants	abamectin	0.06	20	12.74	A
N-outdr transplants	abamectin	3.28	50	8,457,000.0	S
N-outdr transplants	acephate	25.56	12	52.7	A
N-outdr transplants	acetamiprid	1.46	7	35.0	A
N-outdr transplants	acetamiprid	23.03	141	22,956,000.0	S
N-outdr transplants	acibenzolar-s-methyl	1.97	24	61.38	A
N-outdr transplants	acibenzolar-s-methyl	7.16	51	11,186,400.0	S
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	36.91	331	312.43	A
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.22	3	600,000.0	S
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.37	8	29.3	A
N-outdr transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.65	7	29.9	A
N-outdr transplants	alpha-pinene beta-pinene copolymer	81.13	221	10,219,219.0	S
N-outdr transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	30.87	308	199.73	A
N-outdr transplants	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	66.34	351	64,754,302.0	S
N-outdr transplants	aluminum phosphide	3.96	2	60.0	A
N-outdr transplants	ammonium propionate	13.47	8	29.3	A
N-outdr transplants	ammonium sulfate	3.37	8	29.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	azadirachtin	2.49	92	4,764,000.0	S
N-outdr transplants	azoxystrobin	19.52	86	134.63	A
N-outdr transplants	azoxystrobin	17.54	23	4,908,000.0	S
N-outdr transplants	bacillus amyloliquefaciens strain d747	182.41	7	1,070,559.0	S
N-outdr transplants	bacillus mycooides isolate j	7.54	52	2,568,000.0	S
N-outdr transplants	bacillus pumilus, strain qst 2808	2.59	12	60.0	A
N-outdr transplants	bacillus pumilus, strain qst 2808	5.73	117	4,624,200.0	S
N-outdr transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.07	4	1.92	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	21.75	133	9,333,600.0	S
N-outdr transplants	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.12	2	384,000.0	S
N-outdr transplants	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	0.62	8	4.15	A
N-outdr transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	214.82	116	21,006,600.0	S
N-outdr transplants	beauveria bassiana strain gha	19.81	92	5,056,800.0	S
N-outdr transplants	beta-cyfluthrin	0.06	4	2.33	A
N-outdr transplants	boscalid	3.29	24	18.21	A
N-outdr transplants	chlorothalonil	93.62	77	92.04	A
N-outdr transplants	chlorothalonil	493.68	72	11,487,000.0	S
N-outdr transplants	chromobacterium subtsugae strain praa4-1	66.83	117	5,382,600.0	S
N-outdr transplants	citric acid	6.74	8	29.3	A
N-outdr transplants	coconut diethanolamide	13.06	351	64,754,302.0	S
N-outdr transplants	coniothyrium minitans strain con/m/91-08	0.15	8	30,260.0	S
N-outdr transplants	copper octanoate	245.11	148	19,711,800.0	S
N-outdr transplants	copper oxide (ous)	85.44	52	2,851,200.0	S
N-outdr transplants	cyantraniliprole	168.07	27	42.59	A
N-outdr transplants	cyantraniliprole	3,490.57	494	3,243,941.0	S
N-outdr transplants	cyazofamid	9.66	24	5,586,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	cyprodinil	47.86	56	11,280,060.0	S
N-outdr transplants	cyromazine	2.86	7	1,116,000.0	S
N-outdr transplants	dicloran	5.55	12	7.04	A
N-outdr transplants	diethylene glycol	11.85	308	199.73	A
N-outdr transplants	dimethylpolysiloxane	2.85	624	430.15	A
N-outdr transplants	dimethylpolysiloxane	0.01	3	600,000.0	S
N-outdr transplants	dinoseb	0.1	1	0.79	A
N-outdr transplants	dinotefuran	66.08	97	21,376,680.0	S
N-outdr transplants	diquat dibromide	55.3	8	29.3	A
N-outdr transplants	dodecylbenzene sulfonic acid	56.59	351	64,754,302.0	S
N-outdr transplants	edta, tetrasodium salt	3.48	351	64,754,302.0	S
N-outdr transplants	fatty acids, mixed	21.1	308	199.73	A
N-outdr transplants	fenamidone	28.84	28	6,315,000.0	S
N-outdr transplants	fenhexamid	6.38	3	408,000.0	S
N-outdr transplants	fludioxonil	5.52	3	11.0	A
N-outdr transplants	fludioxonil	31.91	56	11,280,060.0	S
N-outdr transplants	fluopicolide	12.12	12	60.0	A
N-outdr transplants	fluopicolide	16.1	41	7,364,400.0	S
N-outdr transplants	fluopyram	28.15	55	12,224,138.0	S
N-outdr transplants	fosetyl-al	272.5	68	93.38	A
N-outdr transplants	fosetyl-al	410.4	24	5,043,000.0	S
N-outdr transplants	glyphosate, isopropylamine salt	196.07	107	60.94	A
N-outdr transplants	hydrogen peroxide	391.87	35	2,028,154.0	S
N-outdr transplants	imidacloprid	0.11	4	2.33	A
N-outdr transplants	imidacloprid	8.96	75	10,496,652.0	S
N-outdr transplants	iprodione	14.73	6	708,000.0	S
N-outdr transplants	iron phosphate	8.5	12	60.0	A
N-outdr transplants	isofetamid	5.3	5	894,960.0	S
N-outdr transplants	isopropyl alcohol	17.24	351	64,754,302.0	S
N-outdr transplants	lambda-cyhalothrin	0.24	11	7.29	A
N-outdr transplants	lecithin	21.16	23	112.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	malathion	14.33	4	20.0	A
N-outdr transplants	mancozeb	157.89	38	95.34	A
N-outdr transplants	mandipropamid	15.84	29	6,792,000.0	S
N-outdr transplants	metaldehyde	208.0	24	744.0	A
N-outdr transplants	methoxyfenozide	25.57	55	12,029,400.0	S
N-outdr transplants	mineral oil	28.57	221	10,219,219.0	S
N-outdr transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.43	221	10,219,219.0	S
N-outdr transplants	oxathiapiprolin	1.9	29	6,792,000.0	S
N-outdr transplants	penthiopyrad	49.12	89	11,248,913.0	S
N-outdr transplants	permethrin	13.7	20	92.7	A
N-outdr transplants	permethrin	49.79	109	17,877,000.0	S
N-outdr transplants	phosphoric acid	11.87	354	65,354,302.0	S
N-outdr transplants	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.34	7	29.9	A
N-outdr transplants	potassium hydroxide	0.07	1	120,000.0	S
N-outdr transplants	propiconazole	1.71	10	22.65	A
N-outdr transplants	propiconazole	23.17	69	11,469,000.0	S
N-outdr transplants	propionic acid	21.16	23	112.7	A
N-outdr transplants	propylene glycol	2.95	7	29.9	A
N-outdr transplants	pymetrozine	9.71	28	6,293,400.0	S
N-outdr transplants	pyrethrins	0.01	2	36,000.0	S
N-outdr transplants	reynoutria sachalinensis	24.31	117	5,382,600.0	S
N-outdr transplants	s-metolachlor	57.15	10	30.0	A
N-outdr transplants	silicone defoamer	1.48	351	64,754,302.0	S
N-outdr transplants	sodium polyacrylate	4.24	8	29.3	A
N-outdr transplants	sodium xylene sulfonate	17.41	351	64,754,302.0	S
N-outdr transplants	spinetoram	2.46	6	30.0	A
N-outdr transplants	spinetoram	0.13	2	69,696.0	S
N-outdr transplants	spinosad	28.2	143	24,816,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	starch	0.01	7	29.9	A
N-outdr transplants	styrene butadiene copolymer	3.99	7	29.9	A
N-outdr transplants	tall oil fatty acids	1.14	221	10,219,219.0	S
N-outdr transplants	tebuconazole	0.12	1	198,000.0	S
N-outdr transplants	tetrapotassium pyrophosphate	8.71	351	64,754,302.0	S
N-outdr transplants	triethanolamine	22.2	351	64,754,302.0	S
N-outdr transplants	trifloxystrobin	28.15	55	12,224,138.0	S
N-outdr transplants	triticonazole	10.24	7	35.3	A
N-outdr transplants	urea	0.92	2	480,000.0	S
N-outdr transplants	zeta-cypermethrin	4.32	34	5,619,000.0	S
Oat	2,4-d, dimethylamine salt	49.06	1	60.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.73	6	192.0	A
Oat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.67	3	122.0	A
Oat	bromoxynil heptanoate	21.33	2	62.0	A
Oat	bromoxynil octanoate	22.13	2	62.0	A
Oat	carfentrazone-ethyl	1.54	3	70.0	A
Oat	chlorsulfuron	0.71	1	60.0	A
Oat	dicamba, dimethylamine salt	52.01	1	345.0	A
Oat	diethylene glycol	2.18	3	122.0	A
Oat	dimethylpolysiloxane	0.05	3	122.0	A
Oat	fatty acids, mixed	4.04	6	192.0	A
Oat	glyphosate, potassium salt	31.03	1	60.0	A
Oat	lecithin	3.96	3	70.0	A
Oat	propionic acid	3.96	3	70.0	A
Oat	tribenuron-methyl	2.59	4	415.0	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	11.45	4	21.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	35.12	5	180.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.38	1	9.0	A
Oat (forage - fodder)	alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	12.43	1	125.0	A
Oat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.57	4	55.0	A
Oat (forage - fodder)	bromoxynil heptanoate	42.58	4	155.0	A
Oat (forage - fodder)	bromoxynil octanoate	44.16	4	155.0	A
Oat (forage - fodder)	carfentrazone-ethyl	0.13	1	9.0	A
Oat (forage - fodder)	chlorsulfuron	0.22	1	25.0	A
Oat (forage - fodder)	dicamba, dimethylamine salt	2.98	1	25.0	A
Oat (forage - fodder)	diethylene glycol	2.52	4	55.0	A
Oat (forage - fodder)	dimethylpolysiloxane	0.06	4	55.0	A
Oat (forage - fodder)	fatty acids, mixed	10.2	5	180.0	A
Oat (forage - fodder)	mineral oil	6.74	1	9.0	A
Oat (forage - fodder)	strychnine	0.45	1	30.0	A
Oat (forage - fodder)	vinyl polymer	0.16	1	9.0	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.05	1	13.0	A
Olive	capric acid	5.76	2	2.0	A
Olive	caprylic acid	8.46	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	copper hydroxide	850.08	4	322.0	A
Olive	dimethylpolysiloxane	0.1	2	2.0	A
Olive	flumioxazin	40.51	4	144.7	A
Olive	glyphosate, isopropylamine salt	471.08	8	344.73	A
Olive	glyphosate, potassium salt	206.88	1	111.5	A
Olive	indaziflam	3.91	1	60.0	A
Olive	kaolin	47.5	2	1.0	A
Olive	oxyfluorfen	170.19	6	204.23	A
Olive	paraquat dichloride	14.82	3	14.4	A
Olive	polyethylene glycol	0.51	1	13.0	A
Olive	polyoxyethylene polyoxypropylene	0.41	2	2.0	A
Olive	saflufenacil	2.63	1	60.0	A
Olive	spinosad	0.18	100	1,178.29	A
Olive	tall oil fatty acids	0.51	1	13.0	A
Onion, dry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	33.47	4	618.5	A
Onion, dry	bromoxynil heptanoate	81.79	10	1,026.5	A
Onion, dry	bromoxynil octanoate	84.82	10	1,026.5	A
Onion, dry	clethodim	80.66	2	308.5	A
Onion, dry	dimethenamid-p	303.6	4	617.0	A
Onion, dry	hydrogen peroxide	180.1	4	548.0	A
Onion, dry	mineral oil	465.92	2	308.5	A
Onion, dry	oxyfluorfen	34.36	11	879.44	A
Onion, dry	pendimethalin	437.88	6	926.0	A
Onion, dry	peroxyacetic acid	116.82	4	548.0	A
Onion, dry	sodium lauryl ether sulfate	27.96	4	618.5	A
Onion, dry	spinetoram	19.35	2	308.5	A
Onion, dry	zeta-cypermethrin	7.72	2	310.0	A
Orange	abamectin	0.05	3	2.5	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.31	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.31	1	1.0	A
Orange	buprofezin	0.39	1	0.25	A
Orange	cyfluthrin	0.06	1	1.0	A
Orange	diethylene glycol	0.12	1	1.0	A
Orange	dimethylpolysiloxane	0.27	2	3.0	A
Orange	fatty acids, mixed	0.21	1	1.0	A
Orange	flupyradifurone	0.03	1	0.25	A
Orange	mineral oil	204.09	5	6.75	A
Orange	polyoxyethylene polyoxypropylene	1.06	1	2.0	A
Orange	pyrethrins	0.07	1	1.5	A
Orange	spirotetramat	0.32	1	2.0	A
Orange	thiamethoxam	0.34	2	4.0	A
Parsley	4-nonylphenol, formaldehyde resin, propoxylated	18.92	37	117.53	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.24	10	22.7	A
Parsley	azadirachtin	0.02	1	0.55	A
Parsley	azoxystrobin	3.05	6	13.8	A
Parsley	beauveria bassiana strain gha	0.12	1	0.55	A
Parsley	calcium chloride	0.04	3	1.65	A
Parsley	chromobacterium subtsugae strain praa4-1	0.33	1	0.55	A
Parsley	cinnamaldehyde	0.2	1	0.55	A
Parsley	citric acid	0.1	3	1.65	A
Parsley	copper hydroxide	2.77	2	8.0	A
Parsley	dimethylpolysiloxane	0.3	11	35.53	A
Parsley	fatty acids, c16-c18 and c18-unsaturated, methyl esters	55.76	37	117.53	A
Parsley	fluopyram	4.18	12	34.16	A
Parsley	flupyradifurone	1.77	3	9.7	A
Parsley	fluxapyroxad	0.57	1	3.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	imidacloprid	16.89	17	51.93	A
Parsley	mefenoxam	1.36	4	10.8	A
Parsley	methylated soybean oil	6.61	10	22.7	A
Parsley	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.94	37	117.53	A
Parsley	penthiopyrad	16.52	17	54.64	A
Parsley	permethrin	0.58	2	4.7	A
Parsley	polyalkene oxide modified heptamethyl trisiloxane	0.33	10	22.7	A
Parsley	polybutenes	9.96	37	117.53	A
Parsley	prometryn	66.24	17	51.93	A
Parsley	pyraclostrobin	16.72	27	86.57	A
Parsley	pyrethrins	0.03	1	0.55	A
Parsley	spinetoram	1.64	8	25.62	A
Parsley	spinosad	0.09	1	0.55	A
Parsley	trifloxystrobin	4.18	12	34.16	A
Pasture (forage - fodder)	glyphosate, isopropylamine salt	0.78	1	6.0	A
Pasture (forage - fodder)	triclopyr, butoxyethyl ester	6.93	1	10.0	A
Pastureland	2,4-d, dimethylamine salt	45.79	N/A	23.5	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.33	3	62.5	A
Pastureland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.35	1	143.5	A
Pastureland	aminopyralid, triisopropanolamine salt	4.07	N/A	21.0	A
Pastureland	chlorsulfuron	5.16	1	215.0	A
Pastureland	clopyralid, monoethanolamine salt	68.98	N/A	103.0	A
Pastureland	dicamba, dimethylamine salt	25.93	N/A	43.0	A
Pastureland	diethylene glycol	0.07	1	2.5	A
Pastureland	dimethylpolysiloxane	<0.01	1	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	fatty acids, c16-c18 and c18-unsaturated, methyl esters	16.74	N/A	141.0	A
Pastureland	fatty acids, mixed	0.31	3	62.5	A
Pastureland	fluroxypyr, 1-methylheptyl ester	10.33	1	30.0	A
Pastureland	glyphosate, isopropylamine salt	44.03	N/A	11.0	A
Pastureland	glyphosate, potassium salt	6.85	3	53.0	A
Pastureland	lecithin	4.23	2	60.0	A
Pastureland	limonene	83.68	N/A	141.0	A
Pastureland	propionic acid	4.23	2	60.0	A
Pastureland	triclopyr choline	43.62	2	45.0	A
Pastureland	triclopyr, butoxyethyl ester	436.8	5	252.5	A
Peas	abamectin	0.28	4	37.4	A
Peas	acetamiprid	71.21	40	308.75	A
Peas	alpha-pinene beta-pinene copolymer	17.42	2	68.0	A
Peas	azoxystrobin	60.13	27	334.5	A
Peas	bacillus amyloliquefaciens strain d747	38.41	3	21.0	A
Peas	bacillus subtilis strain iab/bs03	0.21	17	235.5	A
Peas	bentazon, sodium salt	48.1	7	58.5	A
Peas	bifenthrin	21.3	46	353.0	A
Peas	chlorantraniliprole	7.35	12	100.95	A
Peas	copper hydroxide	197.43	40	313.4	A
Peas	cyantraniliprole	23.06	27	217.0	A
Peas	dimethoate	17.6	10	79.0	A
Peas	dimethylpolysiloxane	31.58	12	119.1	A
Peas	flonicamid	0.9	1	10.2	A
Peas	imidacloprid	22.63	9	90.1	A
Peas	malathion	252.51	35	286.95	A
Peas	mefenoxam	17.79	7	50.0	A
Peas	mineral oil	6.13	2	68.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.74	2	68.0	A
Peas	penthiopyrad	133.16	62	626.0	A
Peas	poly-i-para-menthene	27.58	7	93.5	A
Peas	pyrethrins	0.19	4	33.0	A
Peas	spinetoram	32.78	64	627.3	A
Peas	spinosad	45.38	67	508.8	A
Peas	spirotetramat	9.78	6	62.4	A
Peas	sulfur	37,603.94	156	1,451.55	A
Peas	tall oil fatty acids	0.25	2	68.0	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	24.28	27	179.23	A
Pepper, fruiting	abamectin	1.95	13	105.28	A
Pepper, fruiting	acetamiprid	1.36	2	12.0	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.45	5	38.65	A
Pepper, fruiting	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	90.53	35	246.05	A
Pepper, fruiting	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	0.45	1	7.0	A
Pepper, fruiting	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.45	5	38.65	A
Pepper, fruiting	azadirachtin	1.11	6	26.48	A
Pepper, fruiting	azoxystrobin	6.13	3	24.76	A
Pepper, fruiting	bacillus pumilus, strain qst 2808	0.42	1	7.0	A
Pepper, fruiting	bacillus thuringiensis, subsp. aizawai, strain abts-1857	119.88	15	111.0	A
Pepper, fruiting	beauveria bassiana strain ant-03	0.68	1	1.76	A
Pepper, fruiting	beta-cyfluthrin	3.97	24	166.35	A
Pepper, fruiting	calcium chloride	<0.01	1	0.07	A
Pepper, fruiting	chlorantraniliprole	2.41	4	24.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	chlorothalonil	2.0	2	1.57	A
Pepper, fruiting	chromobacterium subtsugae strain praa4-1	0.1	2	0.21	A
Pepper, fruiting	cinnamaldehyde	0.04	3	0.15	A
Pepper, fruiting	citric acid	0.01	1	0.07	A
Pepper, fruiting	cyantraniliprole	2.75	4	31.33	A
Pepper, fruiting	cyprodinil	6.19	2	22.0	A
Pepper, fruiting	diethylene glycol	1.71	5	38.65	A
Pepper, fruiting	dimethoate	9.25	6	36.9	A
Pepper, fruiting	dimethylpolysiloxane	15.98	46	327.69	A
Pepper, fruiting	diphacinone	<0.01	2	30.0	A
Pepper, fruiting	fatty acids, c16-c18 and c18-unsaturated, methyl esters	82.63	27	179.23	A
Pepper, fruiting	fatty acids, mixed	3.04	5	38.65	A
Pepper, fruiting	flonicamid	1.89	3	15.95	A
Pepper, fruiting	fludioxonil	5.98	4	32.05	A
Pepper, fruiting	fluopyram	10.28	13	87.07	A
Pepper, fruiting	flupyradifurone	23.17	18	128.2	A
Pepper, fruiting	flutriafol	4.41	5	38.65	A
Pepper, fruiting	fluxapyroxad	0.9	2	10.34	A
Pepper, fruiting	hydrogen peroxide	466.69	7	44.57	A
Pepper, fruiting	imidacloprid	26.0	33	236.0	A
Pepper, fruiting	lambda-cyhalothrin	0.18	1	6.0	A
Pepper, fruiting	malathion	168.6	15	109.85	A
Pepper, fruiting	mancozeb	61.76	5	38.65	A
Pepper, fruiting	mefenoxam	30.42	7	60.65	A
Pepper, fruiting	metam-sodium	2,379.12	1	14.05	A
Pepper, fruiting	methomyl	42.44	7	47.15	A
Pepper, fruiting	myclobutanil	11.9	15	95.16	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	24.01	27	179.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	napropamide	13.22	2	11.0	A
Pepper, fruiting	oleic acid	13.14	22	149.15	A
Pepper, fruiting	paecilomyces fumosoroseus apopka strain 97	0.4	1	1.76	A
Pepper, fruiting	pendimethalin	13.94	4	23.51	A
Pepper, fruiting	penthiopyrad	7.58	4	24.25	A
Pepper, fruiting	permethrin	4.2	6	41.38	A
Pepper, fruiting	peroxyacetic acid	86.42	7	44.57	A
Pepper, fruiting	phosphoric acid	0.86	1	7.0	A
Pepper, fruiting	polyacrylamide polymer	0.22	4	23.51	A
Pepper, fruiting	polybutenes	16.01	27	179.23	A
Pepper, fruiting	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	48.56	35	246.05	A
Pepper, fruiting	potash soap	35.52	1	7.0	A
Pepper, fruiting	potassium bicarbonate	330.95	18	130.23	A
Pepper, fruiting	potassium phosphite	1.38	1	0.57	A
Pepper, fruiting	propamocarb hydrochloride	66.03	6	64.0	A
Pepper, fruiting	propylene glycol	24.69	35	246.05	A
Pepper, fruiting	pydiflumetofen	1.11	2	10.05	A
Pepper, fruiting	pymetrozine	10.85	17	126.25	A
Pepper, fruiting	pyraclostrobin	11.39	9	58.29	A
Pepper, fruiting	pyrethrins	1.22	8	46.02	A
Pepper, fruiting	quinoxifen	4.65	6	48.4	A
Pepper, fruiting	reynoutria sachalinensis	3.09	3	19.23	A
Pepper, fruiting	spinetoram	19.67	43	317.14	A
Pepper, fruiting	spinosad	1.84	6	22.45	A
Pepper, fruiting	spiromesifen	2.57	3	23.85	A
Pepper, fruiting	spirotetramat	13.25	23	168.44	A
Pepper, fruiting	sulfoxaflor	2.22	4	31.33	A
Pepper, fruiting	sulfur	427.49	16	121.32	A
Pepper, fruiting	thiamethoxam	5.87	10	68.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	trifloxystrobin	10.14	12	82.07	A
Pepper, fruiting	trifluralin	3.74	1	5.0	A
Pepper, fruiting	vinyl polymer	0.07	2	16.0	A
Pepper, spice	4-nonylphenol, formaldehyde resin, propoxylated	5.89	11	81.24	A
Pepper, spice	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.69	2	6.15	A
Pepper, spice	beta-cyfluthrin	2.1	13	87.39	A
Pepper, spice	dimethylpolysiloxane	0.02	2	6.15	A
Pepper, spice	fatty acids, c16-c18 and c18-unsaturated, methyl esters	23.56	11	81.24	A
Pepper, spice	fluopyram	0.76	2	6.15	A
Pepper, spice	flupyradifurone	5.59	5	30.74	A
Pepper, spice	imidacloprid	4.2	13	87.39	A
Pepper, spice	malathion	41.78	4	27.25	A
Pepper, spice	methomyl	6.3	1	7.0	A
Pepper, spice	myclobutanil	2.47	3	19.72	A
Pepper, spice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.36	11	81.24	A
Pepper, spice	oleic acid	7.36	11	81.24	A
Pepper, spice	polybutenes	4.91	11	81.24	A
Pepper, spice	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.44	2	6.15	A
Pepper, spice	propylene glycol	0.73	2	6.15	A
Pepper, spice	pymetrozine	1.44	3	16.7	A
Pepper, spice	pyraclostrobin	5.89	3	29.46	A
Pepper, spice	quinoxifen	1.01	1	10.55	A
Pepper, spice	spinetoram	5.48	13	87.39	A
Pepper, spice	spiromesifen	1.66	2	14.04	A
Pepper, spice	spirotetramat	4.46	8	56.65	A
Pepper, spice	sulfur	392.0	2	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, spice	trifloxystrobin	0.76	2	6.15	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.97	8	330.5	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	27.6	8	175.0	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	49.27	8	175.0	A
Pistachio	ammonium propionate	38.07	8	175.0	A
Pistachio	ammonium sulfate	9.52	8	175.0	A
Pistachio	aspergillus flavus strain af36	0.02	5	252.0	A
Pistachio	beta-cyfluthrin	1.31	2	66.0	A
Pistachio	bifenthrin	49.95	5	252.0	A
Pistachio	citric acid	19.03	8	175.0	A
Pistachio	diphacinone	<0.01	4	230.0	A
Pistachio	fatty acids, mixed	2.04	5	252.0	A
Pistachio	flumioxazin	4.21	2	13.6	A
Pistachio	glyphosate, isopropylamine salt	398.17	10	253.4	A
Pistachio	lecithin	96.92	13	427.0	A
Pistachio	methylated soybean oil	18.74	2	66.0	A
Pistachio	oleic acid, methyl ester	229.93	8	175.0	A
Pistachio	oxyfluorfen	13.55	2	13.6	A
Pistachio	paraquat dichloride	8.96	1	12.5	A
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	0.94	2	66.0	A
Pistachio	polyethylene glycol	0.67	1	12.5	A
Pistachio	propionic acid	47.65	5	252.0	A
Pistachio	rimsulfuron	0.33	1	5.2	A
Pistachio	saflufenacil	7.66	8	175.0	A
Pistachio	sodium polyacrylate	0.95	8	175.0	A
Pistachio	sulfur	422.4	2	66.0	A
Pistachio	tall oil fatty acids	0.67	1	12.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	copper ammonium complex	2.62	1	0.5	A
Potato	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.07	2	6.0	A
Potato	azoxystrobin	124.96	7	723.0	A
Potato	beta-cyfluthrin	13.68	5	600.0	A
Potato	bifenthrin	0.3	1	3.0	A
Potato	boscalid	126.0	3	360.0	A
Potato	chlorothalonil	812.13	7	723.0	A
Potato	clothianidin	0.6	1	3.0	A
Potato	cymoxanil	0.36	1	3.0	A
Potato	difenoconazole	82.1	7	720.0	A
Potato	dimethenamid-p	269.95	3	360.0	A
Potato	dimethylpolysiloxane	0.01	2	6.0	A
Potato	eptc	1,254.6	3	360.0	A
Potato	esfenvalerate	29.93	6	600.0	A
Potato	fluopyram	7.85	1	120.0	A
Potato	imidacloprid	107.01	6	720.0	A
Potato	lambda-cyhalothrin	14.58	5	483.0	A
Potato	mancozeb	4.79	1	3.0	A
Potato	mandipropamid	40.94	4	360.0	A
Potato	mefenoxam	0.31	1	3.0	A
Potato	novaluron	56.49	6	720.0	A
Potato	pendimethalin	339.46	3	360.0	A
Potato	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.57	2	6.0	A
Potato	propylene glycol	0.29	2	6.0	A
Potato	pyrimethanil	95.14	5	600.0	A
Potato	rimsulfuron	8.44	3	360.0	A
Potato	s-metolachlor	5.72	1	3.0	A
Potato	spinetoram	0.38	2	6.0	A
Potato	spirotetramat	0.48	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.02	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	64.01	N/A	N/A	N/A
Public health	beta-cyfluthrin	0.18	N/A	N/A	N/A
Public health	imidacloprid	18.27	N/A	N/A	N/A
Public health	methoprene	11.03	N/A	N/A	N/A
Public health	piperonyl butoxide	0.02	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	0.01	N/A	N/A	N/A
Public health	pyrethrins	<0.01	N/A	N/A	N/A
Public health	s-methoprene	1.25	N/A	N/A	N/A
Public health	silica aerogel	0.12	N/A	N/A	N/A
Public health	spinosad	2.37	N/A	N/A	N/A
Radish	azoxystrobin	36.08	38	156.34	A
Radish	diatomaceous earth	68.0	3	9.6	A
Radish	dimethylpolysiloxane	0.19	3	9.6	A
Radish	mefenoxam	76.28	96	100.36	A
Radish	polyoxyethylene polyoxypropylene	0.76	3	9.6	A
Radish	pyrethrins	0.15	1	3.2	A
Radish	spinetoram	1.92	8	30.58	A
Radish	spinosad	4.05	19	43.5	A
Rangeland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.41	1	5.0	A
Rangeland	aminopyralid, triisopropanolamine salt	4.53	2	300.0	A
Rangeland	chlorsulfuron	0.08	1	5.0	A
Rangeland	clopyralid, monoethanolamine salt	1.88	N/A	6.0	A
Rangeland	glyphosate, isopropylamine salt	12.02	1	6.0	A
Rangeland	glyphosate, potassium salt	64.88	2	300.0	A
Rangeland	lecithin	1.41	1	5.0	A
Rangeland	oleic acid, methyl ester	6.57	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	polyacrylamide polymer	0.02	1	5.0	A
Rangeland	triclopyr, butoxyethyl ester	8.88	1	6.0	A
Rangeland	triclopyr, triethylamine salt	41.08	3	305.0	A
Raspberry	1,3-dichloropropene	772.83	1	5.9	A
Raspberry	4-nonylphenol, formaldehyde resin, propoxylated	9.93	6	33.76	A
Raspberry	abamectin	3.66	16	150.52	A
Raspberry	acequinocyl	45.51	15	122.27	A
Raspberry	acetamiprid	2.56	2	34.05	A
Raspberry	alkyl (c8,c10) polyglucoside	1.48	12	58.62	A
Raspberry	alkyl (c9-c11) oligomeric d-glucopyranoside	8.69	10	46.07	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.01	10	56.48	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	13.31	5	52.13	A
Raspberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	53.92	22	107.03	A
Raspberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	13.29	3	38.98	A
Raspberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.53	2	12.55	A
Raspberry	ammonium propionate	17.95	3	38.05	A
Raspberry	ammonium sulfate	60.28	14	100.34	A
Raspberry	azadirachtin	1.38	10	47.0	A
Raspberry	azoxystrobin	2.38	2	10.5	A
Raspberry	bacillus pumilus, strain qst 2808	0.03	1	2.0	A
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	52.09	5	61.28	A
Raspberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	84.38	9	87.5	A
Raspberry	bifenazate	85.08	19	170.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	bifenthrin	0.99	2	9.86	A
Raspberry	boscalid	55.33	22	157.72	A
Raspberry	burkholderia sp strain a396 cells and fermentation media	21.64	1	5.0	A
Raspberry	capric acid	388.57	1	15.3	A
Raspberry	caprylic acid	474.92	1	15.3	A
Raspberry	carfentrazone-ethyl	3.66	21	113.33	A
Raspberry	chloropicrin	5,264.04	4	21.9	A
Raspberry	chromobacterium subtsugae strain praa4-1	70.18	11	90.98	A
Raspberry	citric acid	12.15	24	146.41	A
Raspberry	clethodim	1.55	2	11.56	A
Raspberry	cyprodinil	20.0	9	60.96	A
Raspberry	dimethylpolysiloxane	97.76	77	490.73	A
Raspberry	etoxazole	0.54	1	4.0	A
Raspberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	29.26	6	33.76	A
Raspberry	fatty acids, mixed	0.34	5	27.61	A
Raspberry	fenhexamid	16.61	3	22.14	A
Raspberry	fenpropathrin	3.0	1	11.0	A
Raspberry	fenpyroximate	2.26	2	21.0	A
Raspberry	fludioxonil	13.34	9	60.96	A
Raspberry	flumioxazin	3.92	5	24.93	A
Raspberry	flupyradifurone	7.86	7	43.01	A
Raspberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.49	2	28.23	A
Raspberry	hexythiazox	18.59	10	75.05	A
Raspberry	hydrogen peroxide	24.63	5	28.0	A
Raspberry	imidacloprid	3.98	1	7.89	A
Raspberry	lecithin	9.24	7	40.16	A
Raspberry	lime-sulfur	1,661.81	11	59.5	A
Raspberry	malathion	744.57	35	364.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	metam-sodium	3,698.22	1	15.6	A
Raspberry	methoxyfenozide	11.3	4	40.0	A
Raspberry	methyl silicone resins	179.92	34	270.54	A
Raspberry	methylated soybean oil	14.92	3	14.79	A
Raspberry	mineral oil	850.69	21	146.07	A
Raspberry	myclobutanil	14.69	25	212.22	A
Raspberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.14	8	47.84	A
Raspberry	peroxyacetic acid	4.56	5	28.0	A
Raspberry	phosphoric acid	27.39	17	114.79	A
Raspberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	4.83	3	38.98	A
Raspberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	20.35	15	139.47	A
Raspberry	polyacrylic polymer	1.56	11	62.29	A
Raspberry	polyalkene oxide modified heptamethyl trisiloxane	0.75	3	14.79	A
Raspberry	polyalkyleneoxide modified polydimethyl-siloxane	15.4	8	36.0	A
Raspberry	polybutenes	5.23	6	33.76	A
Raspberry	polyethoxylated castor oil	1.7	10	46.07	A
Raspberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	28.92	22	107.03	A
Raspberry	polyoxyethylene polyoxypropylene	127.38	42	254.7	A
Raspberry	potash soap	54.81	2	9.0	A
Raspberry	potassium bicarbonate	138.45	6	56.35	A
Raspberry	potassium hydroxide	0.15	2	12.55	A
Raspberry	potassium n-methyldithiocarbamate	12,317.8	3	47.84	A
Raspberry	propiconazole	2.06	2	10.5	A
Raspberry	propionic acid	8.88	7	40.16	A
Raspberry	propylene glycol	14.71	22	107.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	pyraclostrobin	28.97	23	162.65	A
Raspberry	pyrethrins	1.92	9	47.68	A
Raspberry	pyriofenone	3.5	4	35.93	A
Raspberry	qst 713 strain of dried bacillus subtilis	0.06	1	2.0	A
Raspberry	sodium polyacrylate	0.45	3	38.05	A
Raspberry	spinetoram	24.67	38	263.03	A
Raspberry	spinosad	1.11	1	12.0	A
Raspberry	sulfur	96.0	1	15.0	A
Raspberry	tall oil fatty acids	1.2	2	14.08	A
Raspberry	zeta-cypermethrin	18.16	34	404.21	A
Regulatory pest control	abamectin	<0.01	N/A	N/A	N/A
Regulatory pest control	bacillus pumilus, strain qst 2808	20.45	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	1.04	N/A	N/A	N/A
Regulatory pest control	bifenthrin	0.11	N/A	N/A	N/A
Regulatory pest control	boric acid	0.03	N/A	N/A	N/A
Regulatory pest control	bromethalin	<0.01	N/A	N/A	N/A
Regulatory pest control	chlorfenapyr	0.6	N/A	N/A	N/A
Regulatory pest control	cholecalciferol	0.03	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	1.27	N/A	N/A	N/A
Regulatory pest control	deltamethrin	0.53	N/A	N/A	N/A
Regulatory pest control	diphacinone	0.03	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Regulatory pest control	fipronil	1.56	N/A	N/A	N/A
Regulatory pest control	hydramethylnon	<0.01	N/A	N/A	N/A
Regulatory pest control	hydroprene	0.04	N/A	N/A	N/A
Regulatory pest control	imidacloprid	2.14	N/A	N/A	N/A
Regulatory pest control	indoxacarb	<0.01	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	0.02	N/A	N/A	N/A
Regulatory pest control	muscalure	<0.01	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	<0.01	N/A	N/A	N/A
Regulatory pest control	novaluron	0.02	N/A	N/A	N/A
Regulatory pest control	permethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	0.48	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	0.04	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.05	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	<0.01	N/A	N/A	N/A
Regulatory pest control	reynoutria sachalinensis	10.0	N/A	N/A	N/A
Regulatory pest control	silica aerogel	28.45	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Regulatory pest control</b>	spinosad	1.99	N/A	N/A	N/A
<b>Regulatory pest control</b>	strychnine	0.03	N/A	N/A	N/A
<b>Regulatory pest control</b>	sulfur	4,874.23	N/A	N/A	N/A
<b>Regulatory pest control</b>	sulfuryl fluoride	683.63	N/A	N/A	N/A
<b>Regulatory pest control</b>	thiamethoxam	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	warfarin	<0.01	N/A	N/A	N/A
<b>Research commodity</b>	ametoctradin	0.15	N/A	N/A	N/A
<b>Research commodity</b>	azoxystrobin	0.11	N/A	N/A	N/A
<b>Research commodity</b>	bifenazate	0.48	N/A	N/A	N/A
<b>Research commodity</b>	boscalid	0.27	N/A	N/A	N/A
<b>Research commodity</b>	chlorantraniliprole	0.09	N/A	N/A	N/A
<b>Research commodity</b>	chlorothalonil	0.71	N/A	N/A	N/A
<b>Research commodity</b>	cyazofamid	0.02	N/A	N/A	N/A
<b>Research commodity</b>	cyflufenamid	0.02	N/A	N/A	N/A
<b>Research commodity</b>	cyflumetofen	0.17	N/A	N/A	N/A
<b>Research commodity</b>	cymoxanil	0.02	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Research commodity	cyprodinil	0.19	N/A	N/A	N/A
Research commodity	difenoconazole	0.01	N/A	N/A	N/A
Research commodity	dimethomorph	0.11	N/A	N/A	N/A
Research commodity	dinotefuran	0.19	N/A	N/A	N/A
Research commodity	etoxazole	0.13	N/A	N/A	N/A
Research commodity	famoxadone	0.01	N/A	N/A	N/A
Research commodity	fenpyroximate	0.2	N/A	N/A	N/A
Research commodity	flonicamid	0.03	N/A	N/A	N/A
Research commodity	fludioxonil	0.13	N/A	N/A	N/A
Research commodity	malathion	1.15	N/A	N/A	N/A
Research commodity	mandipropamid	0.01	N/A	N/A	N/A
Research commodity	novaluron	0.05	N/A	N/A	N/A
Research commodity	pyraclostrobin	0.16	N/A	N/A	N/A
Research commodity	quinoxifen	0.22	N/A	N/A	N/A
Research commodity	spinetoram	0.14	N/A	N/A	N/A
Research commodity	spiromesifen	0.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	sulfur	3.83	N/A	N/A	N/A
Research commodity	thiamethoxam	0.16	N/A	N/A	N/A
Research commodity	triflumizole	0.11	N/A	N/A	N/A
Rights of way	2-butoxyethanol	126.79	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	11.44	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	49.31	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	2.2	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	140.87	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.52	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.54	1	3.5	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,027.05	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.74	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.2	1	5.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	26.05	N/A	N/A	N/A
Rights of way	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	3.39	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.42	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.37	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.99	1	5.0	A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.11	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.54	1	3.5	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	41.35	N/A	N/A	N/A
Rights of way	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.26	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	162.1	N/A	N/A	N/A
Rights of way	ammonium nitrate	2.11	N/A	N/A	N/A
Rights of way	ammonium nonanoate	758.18	N/A	N/A	N/A
Rights of way	ammonium propionate	1.65	1	5.0	A
Rights of way	ammonium propionate	12.31	N/A	N/A	N/A
Rights of way	ammonium sulfate	23.85	4	53.5	A
Rights of way	ammonium sulfate	62.4	N/A	N/A	N/A
Rights of way	benzenesulfonic acid, c10-16-alkyl derivatives	0.16	N/A	N/A	N/A
Rights of way	benzoic acid	2.46	N/A	N/A	N/A
Rights of way	borax	5,171.05	N/A	N/A	N/A
Rights of way	boric acid	0.02	N/A	N/A	N/A
Rights of way	bromacil	2.4	N/A	N/A	N/A
Rights of way	calcium chloride	3.86	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.13	1	5.0	A
Rights of way	carfentrazone-ethyl	0.04	N/A	N/A	N/A
Rights of way	chlorophacinone	<0.01	N/A	N/A	N/A
Rights of way	chlorsulfuron	9.85	N/A	N/A	N/A
Rights of way	citric acid	0.82	1	5.0	A
Rights of way	citric acid	28.88	N/A	N/A	N/A
Rights of way	clethodim	4.84	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	clopyralid, monoethanolamine salt	23.24	N/A	N/A	N/A
Rights of way	coconut diethanolamide	0.05	N/A	N/A	N/A
Rights of way	copper hydroxide	368.54	N/A	N/A	N/A
Rights of way	diethylene glycol	0.21	1	3.5	A
Rights of way	diethylene glycol	15.58	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	2.68	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	<0.01	1	3.5	A
Rights of way	dimethylpolysiloxane	34.99	N/A	N/A	N/A
Rights of way	diphacinone	0.14	N/A	N/A	N/A
Rights of way	diquat dibromide	1,586.48	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	0.25	N/A	N/A	N/A
Rights of way	dithiopyr	142.51	N/A	N/A	N/A
Rights of way	diuron	62.81	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid	0.22	N/A	N/A	N/A
Rights of way	edta	2.24	N/A	N/A	N/A
Rights of way	edta, tetrasodium salt	0.01	N/A	N/A	N/A
Rights of way	ethanolamine	0.03	N/A	N/A	N/A
Rights of way	ethylene glycol	3.36	N/A	N/A	N/A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	33.81	N/A	N/A	N/A
Rights of way	fatty acids, mixed	0.37	1	3.5	A
Rights of way	fatty acids, mixed	27.68	N/A	N/A	N/A
Rights of way	fluzifop-p-butyl	4.9	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	38.77	N/A	N/A	N/A
Rights of way	glycerol	0.3	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	205.46	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	41.88	4	11.7	A
Rights of way	glyphosate, isopropylamine salt	8,326.8	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	535.12	3	48.5	A
Rights of way	glyphosate, potassium salt	1,498.43	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	21.16	N/A	N/A	N/A
Rights of way	hexylene glycol	126.79	N/A	N/A	N/A
Rights of way	humic acid	4.43	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	42.93	N/A	N/A	N/A
Rights of way	indaziflam	63.73	N/A	N/A	N/A
Rights of way	iron phosphate	4.5	N/A	N/A	N/A
Rights of way	isoparaffinic hydrocarbons	184.38	N/A	N/A	N/A
Rights of way	isopropyl alcohol	0.73	N/A	N/A	N/A
Rights of way	isoxaben	234.14	N/A	N/A	N/A
Rights of way	lecithin	0.99	1	5.0	A
Rights of way	lecithin	2.11	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	1.65	N/A	N/A	N/A
Rights of way	mefenoxam	18.44	N/A	N/A	N/A
Rights of way	metam-sodium	3,276.12	N/A	N/A	N/A
Rights of way	methyl silicone resins	6.03	N/A	N/A	N/A
Rights of way	methylated soybean oil	267.53	N/A	N/A	N/A
Rights of way	mineral oil	0.29	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.86	N/A	N/A	N/A
Rights of way	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.01	N/A	N/A	N/A
Rights of way	oleic acid	0.12	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	49.05	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	4.6	1	5.0	A
Rights of way	oleic acid, methyl ester	9.85	N/A	N/A	N/A
Rights of way	orchex 796 oil	125.6	N/A	N/A	N/A
Rights of way	oryzalin	71.85	N/A	N/A	N/A
Rights of way	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.37	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	oxyfluorfen	1.79	1	3.5	A
Rights of way	oxyfluorfen	121.48	N/A	N/A	N/A
Rights of way	pendimethalin	32.2	N/A	N/A	N/A
Rights of way	penoxsulam	1.26	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	107.16	N/A	N/A	N/A
Rights of way	phosphoric acid	0.09	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.15	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	0.49	N/A	N/A	N/A
Rights of way	polybutenes	6.05	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	12.26	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	16.53	N/A	N/A	N/A
Rights of way	propylene glycol	0.01	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	4.87	N/A	N/A	N/A
Rights of way	reynoutria sachalinensis	53.32	N/A	N/A	N/A
Rights of way	silicone defoamer	0.01	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	964.99	N/A	N/A	N/A
Rights of way	sodium carbonate peroxyhydrate	1,530.0	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.04	1	5.0	A
Rights of way	sodium polyacrylate	2.57	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	0.07	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	3.62	N/A	N/A	N/A
Rights of way	sorbitol	7.82	N/A	N/A	N/A
Rights of way	spinosad	2.56	N/A	N/A	N/A
Rights of way	streptomyces lydicus wyec 108	0.06	N/A	N/A	N/A
Rights of way	strychnine	0.02	N/A	N/A	N/A
Rights of way	sulfentrazone	5.9	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	2.38	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	sulfur	2,972.17	N/A	N/A	N/A
Rights of way	tall oil fatty acids	24.1	N/A	N/A	N/A
Rights of way	tebuthiuron	2.06	N/A	N/A	N/A
Rights of way	tetrapotassium pyrophosphate	0.03	N/A	N/A	N/A
Rights of way	tribenuron-methyl	0.03	N/A	N/A	N/A
Rights of way	triclopyr choline	11.16	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	143.17	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	197.7	N/A	N/A	N/A
Rights of way	triethanolamine	14.33	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.07	N/A	N/A	N/A
Rights of way	zinc phosphide	0.58	N/A	N/A	N/A
Sod farm (turf)	bentazon, sodium salt	28.0	4	40.0	A
Sod farm (turf)	triclopyr, butoxyethyl ester	331.67	7	174.0	A
Spinach	abamectin	7.0	103	404.8	A
Spinach	acetamiprid	0.52	1	6.92	A
Spinach	acibenzolar-s-methyl	18.72	173	801.69	A
Spinach	afidopyropen	3.35	45	190.33	A
Spinach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.26	15	275.74	A
Spinach	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.02	1	0.6	A
Spinach	alpha-pinene beta-pinene copolymer	3.71	35	90.1	A
Spinach	ametoctradin	42.18	39	154.68	A
Spinach	azadirachtin	10.98	33	443.32	A
Spinach	bacillus amyloliquefaciens strain f727	5.15	2	1.7	A
Spinach	bacillus pumilus, strain qst 2808	0.02	1	2.5	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.38	2	1.7	A
Spinach	beauveria bassiana strain gha	76.91	17	423.97	A
Spinach	beta-cyfluthrin	5.8	45	213.0	A
Spinach	calcium chloride	30.51	49	1,287.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	chlorantraniliprole	0.9	3	9.0	A
Spinach	chromobacterium subtsugae strain praa4-1	250.53	21	527.62	A
Spinach	cinnamaldehyde	241.98	35	701.74	A
Spinach	citric acid	84.74	49	1,287.94	A
Spinach	cyantraniliprole	29.67	45	273.92	A
Spinach	cycloate	866.84	164	709.8	A
Spinach	cymoxanil	4.61	4	24.6	A
Spinach	diatomaceous earth	175.27	1	10.31	A
Spinach	dimethomorph	31.68	39	154.68	A
Spinach	dimethylpolysiloxane	2.0	38	237.6	A
Spinach	fenamidone	154.51	117	591.95	A
Spinach	flonicamid	7.05	19	80.57	A
Spinach	fluopicolide	2.45	7	19.7	A
Spinach	flupyradifurone	74.09	79	410.77	A
Spinach	hydrogen peroxide	1.56	1	2.5	A
Spinach	imidacloprid	117.46	99	500.5	A
Spinach	mandipropamid	127.44	209	977.23	A
Spinach	mefenoxam	111.24	93	494.71	A
Spinach	methoxyfenozide	0.66	1	4.6	A
Spinach	methylated soybean oil	1.88	3	9.4	A
Spinach	mineral oil	2.78	35	90.1	A
Spinach	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	447.03	30	99.8	A
Spinach	oxathiapiprolin	9.76	110	622.99	A
Spinach	penthiopyrad	1.2	1	4.6	A
Spinach	permethrin	114.69	163	672.69	A
Spinach	peroxyacetic acid	0.29	1	2.5	A
Spinach	phosphoric acid	22.16	12	266.34	A
Spinach	polyacrylamide polymer	0.59	14	62.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	polyalkene oxide modified heptamethyl trisiloxane	0.09	3	9.4	A
Spinach	polyoxin d, zinc salt	0.03	8	10.25	A
Spinach	polyoxyethylene sorbitan monooleate	6.49	35	90.1	A
Spinach	polyoxyethylene soybean oil fatty acid ester	3.71	35	90.1	A
Spinach	potash soap	108.63	5	77.82	A
Spinach	potassium phosphite	20.84	3	13.0	A
Spinach	propylene glycol	5.47	12	266.34	A
Spinach	pyrethrins	28.32	23	647.64	A
Spinach	qst 713 strain of dried bacillus subtilis	0.8	8	9.1	A
Spinach	red cabbage color	1.95	12	266.34	A
Spinach	reynoutria sachalinensis	0.57	8	10.25	A
Spinach	sorbitol	11.94	12	266.34	A
Spinach	spinetoram	62.67	233	1,065.17	A
Spinach	spinosad	79.42	46	626.1	A
Spinach	spirotetramat	10.74	33	135.9	A
Spinach	sulfoxaflor	1.34	9	31.22	A
Spinach	sulfur	25.6	1	8.0	A
Spinach	tall oil fatty acids	1.85	35	90.1	A
Spinach	thiamethoxam	6.31	17	91.6	A
Squash	1,3-dichloropropene	1,931.75	4	31.5	A
Squash	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.89	3	60.0	A
Squash	azadirachtin	<0.01	1	0.07	A
Squash	calcium chloride	<0.01	1	0.07	A
Squash	chloropicrin	31,946.08	22	340.0	A
Squash	chromobacterium subtsugae strain praa4-1	0.02	1	0.07	A
Squash	citric acid	0.01	1	0.07	A
Squash	dimethylpolysiloxane	0.1	3	60.0	A
Squash	fludioxonil	3.71	1	20.0	A
Squash	myclobutanil	5.0	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	polyalkyleneoxide modified polydimethyl-siloxane	2.59	2	4.0	A
Squash	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.84	3	60.0	A
Squash	potassium bicarbonate	17.0	2	4.0	A
Squash	propylene glycol	2.97	3	60.0	A
Squash	pydiflumetofen	2.22	1	20.0	A
Squash	pyrethrins	<0.01	1	0.07	A
Squash	streptomyces lydicus wyec 108	<0.01	1	3.0	A
Squash	sulfur	1,372.23	15	120.0	A
Squash	thiophanate-methyl	0.35	1	8.0	A
Squash, summer	1,3-dichloropropene	1,226.51	3	20.0	A
Squash, summer	chloropicrin	5,161.16	7	55.0	A
Squash, summer	diazinon	21.83	1	11.0	A
Squash, summer	imidacloprid	13.04	3	38.0	A
Squash, summer	sulfur	1,892.38	13	128.0	A
Squash, winter	sulfur	614.08	8	162.0	A
Strawberry	1,3-dichloropropene	428,896.43	108	3,808.95	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	240.28	78	1,394.49	A
Strawberry	abamectin	105.43	189	5,897.61	A
Strawberry	acequinocyl	3,257.24	223	8,246.58	A
Strawberry	acetamiprid	1,187.25	322	8,990.03	A
Strawberry	acibenzolar-s-methyl	32.5	32	1,343.59	A
Strawberry	acrylic acid	4.26	3	63.49	A
Strawberry	alkyl (c8,c10) polyglucoside	571.55	563	21,832.46	A
Strawberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	211.7	326	11,255.05	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,432.87	759	21,310.02	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	41.28	19	316.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11,112.6	777	30,830.98	A
Strawberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	867.64	103	2,806.75	A
Strawberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	17,258.81	1,392	53,949.48	A
Strawberry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	74.71	15	526.5	A
Strawberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,052.02	201	5,444.75	A
Strawberry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	11.59	8	208.5	A
Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	131.06	69	1,840.01	A
Strawberry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	114.3	13	595.0	A
Strawberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	737.9	53	1,567.22	A
Strawberry	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	15.16	6	30.95	A
Strawberry	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	69.59	29	905.77	A
Strawberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	5,067.43	412	15,239.19	A
Strawberry	alpha-pinene beta-pinene copolymer	2,446.98	292	9,220.91	A
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7,063.43	585	22,931.45	A
Strawberry	ammonium propionate	15,305.77	774	30,767.49	A
Strawberry	ammonium sulfate	7,632.4	928	35,307.62	A
Strawberry	aureobasidium pullulans strain dsm 14940	5.86	4	18.0	A
Strawberry	aureobasidium pullulans strain dsm 14941	5.86	4	18.0	A
Strawberry	azadirachtin	785.04	846	24,282.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	azoxystrobin	675.51	114	2,873.31	A
Strawberry	bacillus amyloliquefaciens strain d747	23,396.83	127	3,158.8	A
Strawberry	bacillus amyloliquefaciens strain f727	40.21	1	5.0	A
Strawberry	bacillus amyloliquefaciens strain mbi 600	11.74	10	360.8	A
Strawberry	bacillus pumilus, strain qst 2808	119.43	55	1,306.38	A
Strawberry	bacillus subtilis strain iab/bs03	2.42	57	1,177.54	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	13,785.61	479	13,272.19	A
Strawberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4,490.84	189	5,723.18	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	219.49	17	284.47	A
Strawberry	beauveria bassiana strain gha	55.97	28	79.88	A
Strawberry	beta-conglutin	244.27	17	574.66	A
Strawberry	bifenazate	5,851.2	356	11,711.25	A
Strawberry	bifenthrin	1,894.5	466	13,978.77	A
Strawberry	borax	166.2	181	6,298.89	A
Strawberry	boscalid	730.92	89	2,166.14	A
Strawberry	buprofezin	202.09	17	563.64	A
Strawberry	burkholderia sp strain a396 cells and fermentation media	7,469.67	73	1,486.07	A
Strawberry	calcium chloride	1.05	1	10.0	A
Strawberry	captan	98,429.74	1,625	54,498.46	A
Strawberry	captan, other related	992.35	832	23,778.69	A
Strawberry	carbaryl	19.56	1	10.0	A
Strawberry	carfentrazone-ethyl	0.84	3	31.0	A
Strawberry	chlorantraniliprole	388.45	114	4,736.29	A
Strawberry	chloropicrin	1,846,953.12	291	9,398.39	A
Strawberry	chromobacterium subtsugae strain praa4-1	2,825.95	132	3,181.04	A
Strawberry	cinnamaldehyde	277.9	26	413.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	citric acid	7,985.33	930	35,336.46	A
Strawberry	clarified hydrophobic extract of neem oil	14,529.3	192	5,026.48	A
Strawberry	coconut diethanolamide	52.68	8	208.5	A
Strawberry	copper octanoate	291.41	30	682.37	A
Strawberry	cyantraniliprole	249.94	57	2,504.03	A
Strawberry	cyflufenamid	87.17	103	3,757.26	A
Strawberry	cyflumetofen	1,962.21	329	10,824.24	A
Strawberry	cyprodinil	2,996.36	308	9,729.61	A
Strawberry	diazinon	719.77	42	736.37	A
Strawberry	diethylene glycol	44.21	5	381.5	A
Strawberry	difenoconazole	1.24	9	91.0	A
Strawberry	dimethylpolysiloxane	5,278.59	2,075	72,886.17	A
Strawberry	etoxazole	24.71	6	183.02	A
Strawberry	fatty acids derived from tallow	820.81	201	5,444.75	A
Strawberry	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.13	2	10.0	A
Strawberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	721.16	78	1,394.49	A
Strawberry	fatty acids, mixed	145.76	217	9,258.52	A
Strawberry	fenbutatin-oxide	355.38	8	236.92	A
Strawberry	fenhexamid	6,547.53	294	10,536.59	A
Strawberry	fenpropathrin	1,913.37	243	6,776.59	A
Strawberry	fenpyroximate	184.04	39	1,736.65	A
Strawberry	flonicamid	1,541.97	554	17,736.01	A
Strawberry	fludioxonil	2,093.01	322	10,093.7	A
Strawberry	flumioxazin	303.81	89	3,354.16	A
Strawberry	fluopyram	1,899.02	453	15,808.28	A
Strawberry	flupyradifurone	2,121.13	425	11,761.13	A
Strawberry	flutriafol	963.62	223	8,547.85	A
Strawberry	fluxapyroxad	440.58	74	2,627.58	A
Strawberry	glycerol	4.12	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	glyphosate, isopropylamine salt	675.03	2	125.0	A
Strawberry	glyphosate, potassium salt	46.89	2	85.0	A
Strawberry	heptamethyltrisiloxane ethoxylated	203.16	67	1,826.26	A
Strawberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,051.9	92	3,556.27	A
Strawberry	hexythiazox	1,182.49	161	5,585.51	A
Strawberry	hydrogen peroxide	5,813.2	121	3,766.82	A
Strawberry	imidacloprid	1,448.37	70	2,833.54	A
Strawberry	iprodione	26.95	2	27.0	A
Strawberry	iron phosphate	0.22	2	0.5	A
Strawberry	isofetamid	224.94	22	552.98	A
Strawberry	kaolin	43.04	1	1.51	A
Strawberry	lauric acid	10.54	8	208.5	A
Strawberry	lecithin	8,158.86	818	32,466.47	A
Strawberry	malathion	16,089.43	302	7,988.42	A
Strawberry	margosa oil	2,745.8	21	647.11	A
Strawberry	mefenoxam	825.7	40	1,647.94	A
Strawberry	metam-sodium	73,027.92	8	308.05	A
Strawberry	methoxyfenozide	842.55	127	4,641.78	A
Strawberry	methyl parathion	2.87	1	15.5	A
Strawberry	methyl silicone resins	19,580.05	1,533	51,025.21	A
Strawberry	methylated soybean oil	4,997.66	175	4,806.49	A
Strawberry	mineral oil	5,225.66	381	12,646.98	A
Strawberry	myclobutanil	1,732.67	567	16,222.75	A
Strawberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	199.6	88	1,884.49	A
Strawberry	naled	4,326.3	159	4,304.1	A
Strawberry	napropamide	906.0	8	309.0	A
Strawberry	novaluron	1,389.77	627	18,611.12	A
Strawberry	oleic acid	15.39	11	246.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	oleic acid, methyl ester	612.24	14	625.0	A
Strawberry	oxyfluorfen	785.61	62	2,344.76	A
Strawberry	paecilomyces fumosoroseus apopka strain 97	102.75	27	276.83	A
Strawberry	pendimethalin	4,750.07	101	3,902.76	A
Strawberry	penthiopyrad	1,928.47	206	6,309.76	A
Strawberry	peroxyacetic acid	965.66	121	3,766.82	A
Strawberry	phosphoric acid	2,607.05	370	12,052.95	A
Strawberry	piperonyl butoxide	304.94	58	865.63	A
Strawberry	piperonyl butoxide, other related	71.87	57	828.63	A
Strawberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	1,838.01	408	15,164.19	A
Strawberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2,559.56	561	16,068.95	A
Strawberry	poly-i-para-menthene	198.41	11	448.0	A
Strawberry	polyacrylamide polymer	1.04	4	111.0	A
Strawberry	polyacrylic polymer	86.43	119	3,304.75	A
Strawberry	polyalkene oxide modified heptamethyl trisiloxane	245.93	140	3,828.0	A
Strawberry	polyalkyleneoxide modified polydimethyl-siloxane	1,771.38	115	2,604.46	A
Strawberry	polybutenes	133.47	79	1,454.49	A
Strawberry	polyether modified polysiloxane	2,444.91	74	2,110.91	A
Strawberry	polyethylene glycol	8.19	3	104.0	A
Strawberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	9,525.71	1,404	54,604.48	A
Strawberry	polymerized pinene	566.28	40	2,166.14	A
Strawberry	polyoxin d, zinc salt	350.36	252	9,413.48	A
Strawberry	polyoxyethylene polyoxypropylene	4,483.23	444	11,849.45	A
Strawberry	polysorbate 65	44.99	9	431.0	A
Strawberry	potash soap	5,953.6	45	1,109.45	A
Strawberry	potassium bicarbonate	24,591.4	404	8,355.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	potassium hydroxide	663.0	563	21,832.46	A
Strawberry	potassium n-methyldithiocarbamate	272,056.2	40	1,099.07	A
Strawberry	propiconazole	892.34	253	7,672.88	A
Strawberry	propionic acid	6,317.35	788	31,184.98	A
Strawberry	propylene glycol	4,727.76	1,402	54,186.98	A
Strawberry	pseudomonas chlororaphis subsp. aurantiaca strain afs009	1,489.52	15	456.99	A
Strawberry	pydiflumetofen	58.5	23	455.09	A
Strawberry	pyraclostrobin	1,142.31	228	6,688.95	A
Strawberry	pyrethrins	90.42	114	2,036.3	A
Strawberry	pyrimethanil	2,629.62	200	7,016.39	A
Strawberry	pyriofenone	5.7	4	58.2	A
Strawberry	pyriproxyfen	57.58	31	848.24	A
Strawberry	qst 713 strain of dried bacillus subtilis	63.78	40	735.3	A
Strawberry	quinoxifen	693.61	241	7,301.58	A
Strawberry	reynoutria sachalinensis	1,352.55	218	5,054.08	A
Strawberry	silica filled polydimethylsiloxane	0.21	2	4.0	A
Strawberry	sodium diisooctylsulfosuccinate	0.07	2	10.0	A
Strawberry	sodium polyacrylate	382.64	774	30,767.49	A
Strawberry	sodium tripolyphosphate	67.45	35	1,235.38	A
Strawberry	sodium xylene sulfonate	0.43	2	10.0	A
Strawberry	sorbitan trioleate	44.99	9	431.0	A
Strawberry	spinetoram	500.03	173	6,880.8	A
Strawberry	spinosad	449.04	135	4,671.72	A
Strawberry	spiromesifen	622.93	72	2,521.4	A
Strawberry	streptomyces lydicus wyec 108	0.04	10	150.98	A
Strawberry	sulfur	301,597.7	1,662	58,619.1	A
Strawberry	tall oil fatty acids	58.82	18	757.0	A
Strawberry	tea tree oil	5.56	1	12.0	A
Strawberry	tetraconazole	305.78	232	7,543.73	A
Strawberry	thiamethoxam	389.78	275	6,248.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	thiophanate	14.0	1	20.0	A
Strawberry	thiophanate-methyl	4,942.53	229	7,081.89	A
Strawberry	thiram	37,680.49	470	16,802.82	A
Strawberry	trifloxystrobin	2,042.8	493	17,282.46	A
Strawberry	triflumizole	1,390.68	153	5,654.3	A
Strawberry	vinyl polymer	35.95	17	610.9	A
Strawberry	xylene	26.21	3	90.5	A
Structural pest control	4-aminopyridine	0.01	N/A	N/A	N/A
Structural pest control	4-nonylphenol, formaldehyde resin, propoxylated	0.11	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoxyde	<0.01	N/A	N/A	N/A
Structural pest control	abamectin	0.05	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	17.0	N/A	N/A	N/A
Structural pest control	acetamiprid	10.35	N/A	N/A	N/A
Structural pest control	alkyl (50% <sup>c</sup> 14, 40% <sup>c</sup> 12, 10% <sup>c</sup> 16) dimethylbenzyl ammonium chloride	0.04	N/A	N/A	N/A
Structural pest control	alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	alkyl (as in fatty acids of coconut oil) monoethanolamide	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	0.03	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	alpha-cypermethrin	7.12	N/A	N/A	N/A
<b>Structural pest control</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.33	N/A	N/A	N/A
<b>Structural pest control</b>	aluminum phosphide	1.32	N/A	N/A	N/A
<b>Structural pest control</b>	beauveria bassiana strain gha	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	benzenesulfonic acid, c10-16-alkyl derivatives	0.22	N/A	N/A	N/A
<b>Structural pest control</b>	beta-cyfluthrin	27.16	N/A	N/A	N/A
<b>Structural pest control</b>	bifenthrin	533.17	N/A	N/A	N/A
<b>Structural pest control</b>	borax	0.73	N/A	N/A	N/A
<b>Structural pest control</b>	boric acid	1,912.47	N/A	N/A	N/A
<b>Structural pest control</b>	brodifacoum	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	bromadiolone	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	bromethalin	0.63	N/A	N/A	N/A
<b>Structural pest control</b>	chlorantraniliprole	141.53	N/A	N/A	N/A
<b>Structural pest control</b>	chlorfenapyr	18.94	N/A	N/A	N/A
<b>Structural pest control</b>	chlorine dioxide	0.02	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	chlorophacinone	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	chloropicrin	6.22	N/A	N/A	N/A
<b>Structural pest control</b>	chlorpyrifos	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	cholecalciferol	19.27	N/A	N/A	N/A
<b>Structural pest control</b>	citric acid	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	clothianidin	2.43	N/A	N/A	N/A
<b>Structural pest control</b>	cube extracts	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	cyfluthrin	14.11	N/A	N/A	N/A
<b>Structural pest control</b>	cypermethrin	8.57	N/A	N/A	N/A
<b>Structural pest control</b>	d-allethrin	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	d-trans allethrin	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	deltamethrin	129.33	N/A	N/A	N/A
<b>Structural pest control</b>	diatomaceous earth	4.98	N/A	N/A	N/A
<b>Structural pest control</b>	didecyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	difethialone	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	dinotefuran	232.3	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	dioctyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone	0.73	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone, sodium salt	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	disodium octaborate anhydrous	2.66	N/A	N/A	N/A
<b>Structural pest control</b>	disodium octaborate tetrahydrate	5,346.21	N/A	N/A	N/A
<b>Structural pest control</b>	emamectin benzoate	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	esfenvalerate	7.24	N/A	N/A	N/A
<b>Structural pest control</b>	ethanolamine	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	ethylene glycol	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	etofenprox	1.72	N/A	N/A	N/A
<b>Structural pest control</b>	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.33	N/A	N/A	N/A
<b>Structural pest control</b>	fipronil	166.99	N/A	N/A	N/A
<b>Structural pest control</b>	freon 12	1.03	N/A	N/A	N/A
<b>Structural pest control</b>	gamma-cyhalothrin	0.12	N/A	N/A	N/A
<b>Structural pest control</b>	hydramethylnon	0.22	N/A	N/A	N/A
<b>Structural pest control</b>	hydroprene	2.78	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	imidacloprid	78.31	N/A	N/A	N/A
<b>Structural pest control</b>	indole	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	indoxacarb	2.87	N/A	N/A	N/A
<b>Structural pest control</b>	iron phosphate	4.01	N/A	N/A	N/A
<b>Structural pest control</b>	isopropyl alcohol	0.43	N/A	N/A	N/A
<b>Structural pest control</b>	lambda-cyhalothrin	13.26	N/A	N/A	N/A
<b>Structural pest control</b>	lecithin	0.3	N/A	N/A	N/A
<b>Structural pest control</b>	limonene	41.63	N/A	N/A	N/A
<b>Structural pest control</b>	methoprene	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	methyl silicone resins	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	methylene chloride	0.57	N/A	N/A	N/A
<b>Structural pest control</b>	metofluthrin	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	muscalure	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.09	N/A	N/A	N/A
<b>Structural pest control</b>	n-octyl bicycloheptene dicarboximide	10.93	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	novaluron	3.09	N/A	N/A	N/A
<b>Structural pest control</b>	noviflumuron	0.1	N/A	N/A	N/A
<b>Structural pest control</b>	octyl decyl dimethyl ammonium chloride	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.51	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin	599.7	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin, other related	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	petroleum distillates	1.03	N/A	N/A	N/A
<b>Structural pest control</b>	petroleum distillates, aromatic	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	petroleum oil, unclassified	0.24	N/A	N/A	N/A
<b>Structural pest control</b>	phenothrin	0.5	N/A	N/A	N/A
<b>Structural pest control</b>	phenylethyl propionate	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	phosphoric acid	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	pine oil	0.14	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide	32.01	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide, other related	1.09	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	polybutenes	0.06	N/A	N/A	N/A
<b>Structural pest control</b>	potassium hydroxide	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	prallethrin	1.92	N/A	N/A	N/A
<b>Structural pest control</b>	propionic acid	0.22	N/A	N/A	N/A
<b>Structural pest control</b>	propylene glycol	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	putrescent whole egg solids	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	pyrethrins	4.24	N/A	N/A	N/A
<b>Structural pest control</b>	pyriproxyfen	6.9	N/A	N/A	N/A
<b>Structural pest control</b>	resmethrin	0.05	N/A	N/A	N/A
<b>Structural pest control</b>	resmethrin, other related	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	rotenone	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	s-methoprene	13.02	N/A	N/A	N/A
<b>Structural pest control</b>	silica aerogel	3.78	N/A	N/A	N/A
<b>Structural pest control</b>	sodium decyl sulfate	1.77	N/A	N/A	N/A
<b>Structural pest control</b>	sodium lauroampho acetate	1.34	N/A	N/A	N/A
<b>Structural pest control</b>	sodium lauryl sulfate	0.9	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	sodium xylene sulfonate	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	spinosad	0.21	N/A	N/A	N/A
<b>Structural pest control</b>	strychnine	0.18	N/A	N/A	N/A
<b>Structural pest control</b>	sugar	0.05	N/A	N/A	N/A
<b>Structural pest control</b>	sulfur	1,669.72	N/A	N/A	N/A
<b>Structural pest control</b>	sulfuryl fluoride	71,237.24	N/A	N/A	N/A
<b>Structural pest control</b>	tall oil fatty acids	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	tetrachloroethylene	1.65	N/A	N/A	N/A
<b>Structural pest control</b>	tetrachlorvinphos	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	tetramethrin	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	thiamethoxam	1.41	N/A	N/A	N/A
<b>Structural pest control</b>	trichlorofluoromethane	1.03	N/A	N/A	N/A
<b>Structural pest control</b>	trimethylamine	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	triptolide	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	warfarin	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	yeast	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	zinc phosphide	0.1	N/A	N/A	N/A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	1	17.16	A
Swiss chard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.06	4	28.63	A
Swiss chard	alpha-pinene beta-pinene copolymer	1.44	1	17.16	A
Swiss chard	azadirachtin	1.55	6	58.79	A
Swiss chard	beauveria bassiana strain gha	13.82	7	65.14	A
Swiss chard	calcium chloride	4.99	25	217.28	A
Swiss chard	chromobacterium subtsugae strain praa4-1	38.71	7	64.52	A
Swiss chard	cinnamaldehyde	37.34	16	110.26	A
Swiss chard	citric acid	13.86	25	217.28	A
Swiss chard	diatomaceous earth	216.75	2	21.33	A
Swiss chard	mineral oil	0.4	1	17.16	A
Swiss chard	phosphoric acid	2.38	4	28.63	A
Swiss chard	potash soap	39.33	2	20.78	A
Swiss chard	propylene glycol	0.59	4	28.63	A
Swiss chard	pyrethrins	4.65	11	104.25	A
Swiss chard	red cabbage color	0.21	4	28.63	A
Swiss chard	sorbitol	1.28	4	28.63	A
Swiss chard	spinosad	12.31	14	100.91	A
Tangerine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.37	1	1.0	A
Tangerine	dimethylpolysiloxane	<0.01	1	1.0	A
Tangerine	mineral oil	84.91	5	5.0	A
Tangerine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.2	1	1.0	A
Tangerine	propylene glycol	0.1	1	1.0	A
Tangerine	pyrethrins	0.07	3	3.0	A
Tangerine	spirotetramat	0.16	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	thiamethoxam	0.09	1	1.0	A
Tomato	afidopyropen	0.77	4	22.46	A
Tomato	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	10.89	3	27.5	A
Tomato	azadirachtin	149.62	317	5,975.98	A
Tomato	bacillus pumilus, strain qst 2808	0.1	5	1.15	A
Tomato	bacillus thuringiensis (berliner)	0.92	5	53.0	A
Tomato	beauveria bassiana strain ant-03	2,606.46	217	3,835.12	A
Tomato	beauveria bassiana strain gha	1,646.66	148	2,189.15	A
Tomato	boscalid	19.53	12	57.9	A
Tomato	chlorfenapyr	23.13	30	130.43	A
Tomato	chlorothalonil	36.78	6	26.43	A
Tomato	cinnamaldehyde	0.03	3	0.12	A
Tomato	cyprodinil	26.67	14	97.32	A
Tomato	dimethylpolysiloxane	246.64	95	539.35	A
Tomato	fenpyroximate	3.95	20	40.45	A
Tomato	fludioxonil	17.78	14	97.32	A
Tomato	fluopyram	13.56	18	158.0	A
Tomato	flupyradifurone	4.46	5	23.48	A
Tomato	imidacloprid	0.72	1	2.0	A
Tomato	mineral oil	50.9	14	8.47	A
Tomato	paecilomyces fumosoroseus apopka strain 97	544.86	159	2,361.9	A
Tomato	penthiopyrad	4.49	4	15.22	A
Tomato	potassium bicarbonate	1,789.73	115	649.61	A
Tomato	potassium phosphite	85.68	6	26.43	A
Tomato	propamocarb hydrochloride	31.1	3	34.0	A
Tomato	purpureocillium lilacinum strain 251	3.12	10	24.64	A
Tomato	pyraclostrobin	9.92	12	57.9	A
Tomato	pyrethrins	0.3	15	8.8	A
Tomato	pyrimethanil	40.56	18	158.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	reynoutria sachalinensis	88.72	99	580.07	A
Tomato	spinosad	0.01	3	0.12	A
Tomato	spiromesifen	4.7	20	40.45	A
Tomato	streptomyces lydicus wyec 108	<0.01	7	3.64	A
Tomato	sulfur	170.16	14	38.82	A
Tomato	trichoderma harzianum rifai strain krl-ag2	2.15	13	140.0	A
Tomato	triflumizole	32.33	28	142.35	A
Tropical/subtropical fruit	kaolin	0.95	1	1.0	A
Tropical/subtropical fruit	spirotetramat	0.13	1	1.0	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.24	1	12.0	A
Turf/sod	lecithin	0.84	1	12.0	A
Turf/sod	propionic acid	0.84	1	12.0	A
Turf/sod	pyraflufen-ethyl	0.05	1	12.0	A
Turnip	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.13	31	90.94	A
Turnip	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.21	31	90.94	A
Turnip	azoxystrobin	19.36	29	84.62	A
Turnip	beta-cyfluthrin	0.16	3	6.17	A
Turnip	chlorthal-dimethyl	141.52	50	62.31	A
Turnip	cyantraniliprole	0.17	1	1.17	A
Turnip	emulsifiable methylated vegetable oil	29.6	31	90.94	A
Turnip	esfenvalerate	0.31	3	6.17	A
Turnip	penhiopyrad	1.32	2	6.32	A
Turnip	phosphoric acid	1.76	31	90.94	A
Turnip	polyether modified polysiloxane	1.6	31	90.94	A
Turnip	spinetoram	4.3	25	68.88	A
Turnip	zeta-cypermethrin	0.22	3	8.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.65	31	8,103.65	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	48.57	62	15,632.17	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	11.51	7	1,050.0	A
Uncultivated ag	aluminum phosphide	8.29	2	107.0	A
Uncultivated ag	ammonium propionate	63.19	32	7,536.52	A
Uncultivated ag	ammonium sulfate	44.51	41	9,167.65	A
Uncultivated ag	carfentrazone-ethyl	0.3	1	10.0	A
Uncultivated ag	citric acid	32.5	35	7,548.52	A
Uncultivated ag	dimethylpolysiloxane	2.63	1	10.0	A
Uncultivated ag	diphacinone	0.01	2	27.0	A
Uncultivated ag	diquat dibromide	16.82	2	13.5	A
Uncultivated ag	glufosinate-ammonium	1,230.76	33	9,186.64	A
Uncultivated ag	glyphosate, isopropylamine salt	742.57	60	1,638.0	A
Uncultivated ag	glyphosate, potassium salt	986.72	7	193.83	A
Uncultivated ag	lecithin	11.51	7	1,050.0	A
Uncultivated ag	mineral oil	195.36	32	8,099.65	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.75	30	8,095.65	A
Uncultivated ag	oleic acid, methyl ester	53.7	7	1,050.0	A
Uncultivated ag	oxyfluorfen	162.14	33	8,107.65	A
Uncultivated ag	phosphoric acid	0.97	3	12.0	A
Uncultivated ag	sodium polyacrylate	1.58	32	7,536.52	A
Uncultivated ag	tall oil fatty acids	11.18	30	8,095.65	A
Uncultivated ag	triclopyr, butoxyethyl ester	23.69	1	50.0	A
Uncultivated non-ag	alkyl (c8,c10) polyglucoside	2.15	N/A	30.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.63	22	203.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.25	N/A	2.0	A
Uncultivated non-ag	ammonium nitrate	7.7	N/A	30.0	A
Uncultivated non-ag	ammonium propionate	11.9	22	203.0	A
Uncultivated non-ag	ammonium sulfate	2.97	22	203.0	A
Uncultivated non-ag	bromethalin	<0.01	N/A	90,000.0	S
Uncultivated non-ag	citric acid	5.95	22	203.0	A
Uncultivated non-ag	dimethylpolysiloxane	53.56	22	203.0	A
Uncultivated non-ag	diuron	47.22	2	8.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	10.96	N/A	30.0	A
Uncultivated non-ag	glyphosate, potassium salt	700.02	22	203.0	A
Uncultivated non-ag	imazapyr, isopropylamine salt	11.97	N/A	65.0	A
Uncultivated non-ag	lecithin	2.25	N/A	2.0	A
Uncultivated non-ag	methylated soybean oil	6.42	N/A	30.0	A
Uncultivated non-ag	oleic acid, methyl ester	10.51	N/A	2.0	A
Uncultivated non-ag	oxyfluorfen	0.5	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.25	N/A	30.0	A
Uncultivated non-ag	polyethoxylated castor oil	2.41	N/A	30.0	A
Uncultivated non-ag	sodium polyacrylate	0.3	22	203.0	A
Uncultivated non-ag	tall oil fatty acids	1.67	N/A	30.0	A
Unknown	capric acid	76.13	1	42.3	A
Unknown	caprylic acid	111.82	1	42.3	A
Unknown	citric acid	13.13	1	42.3	A
Unknown	s-metolachlor	1.91	1	25.0	A
Unknown	sulfur	1,703.76	11	626.9	A
Upland cress	azadirachtin	0.16	17	4.25	A
Upland cress	bacillus amyloliquefaciens strain d747	2.94	32	8.0	A
Upland cress	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.52	9	5.45	A
Upland cress	chlorantraniliprole	0.41	5	5.8	A
Upland cress	cymoxanil	1.65	13	11.78	A
Upland cress	famoxadone	1.65	13	11.78	A
Upland cress	flupyradifurone	0.17	2	1.41	A
Upland cress	fluxapyroxad	1.73	11	10.31	A
Upland cress	fosetyl-al	26.7	12	7.59	A
Upland cress	mandipropamid	0.67	4	4.9	A
Upland cress	methoxyfenozide	0.16	1	1.0	A
Upland cress	piperonyl butoxide	5.9	20	5.0	A
Upland cress	piperonyl butoxide, other related	1.47	20	5.0	A
Upland cress	polyether modified polysiloxane	10.11	33	31.22	A
Upland cress	potassium bicarbonate	21.71	10	9.96	A
Upland cress	pyraclostrobin	1.73	11	10.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Upland cress	pyrethrins	0.74	20	5.0	A
Upland cress	reynoutria sachalinensis	1.08	4	4.2	A
Upland cress	sulfoxaflor	0.04	1	1.2	A
Upland cress	zeta-cypermethrin	0.15	3	3.09	A
Vertebrate control	aluminum phosphide	81.38	46	1,838.0	A
Vertebrate control	aluminum phosphide	34.39	N/A	N/A	N/A
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	1	500.0	S
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	chlorophacinone	<0.01	8	34.0	A
Vertebrate control	chlorophacinone	0.18	N/A	N/A	N/A
Vertebrate control	cholecalciferol	0.37	N/A	N/A	N/A
Vertebrate control	diphacinone	0.03	13	415.9	A
Vertebrate control	diphacinone	0.61	N/A	N/A	N/A
Vertebrate control	imidacloprid	<0.01	N/A	N/A	N/A
Vertebrate control	strychnine	2.75	14	1,925.0	A
Vertebrate control	strychnine	0.6	N/A	N/A	N/A
Vertebrate control	zinc phosphide	4.8	1	40.0	A
Vertebrate control	zinc phosphide	31.32	N/A	N/A	N/A
Walnut	2,4-xylenol	0.16	1	4.0	A
Walnut	acetamiprid	4.9	2	36.0	A
Walnut	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.7	6	66.0	A
Walnut	coconut diethanolamide	0.34	6	66.0	A
Walnut	diphacinone	<0.01	1	18.0	A
Walnut	dodecylbenzene sulfonic acid	1.46	6	66.0	A
Walnut	e,e-8,10-dodecadien-1-ol	3.33	6	160.0	A
Walnut	edta, tetrasodium salt	0.09	6	66.0	A
Walnut	glufosinate-ammonium	7.79	3	24.0	A
Walnut	glyphosate, isopropylamine salt	7.03	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	imidacloprid	<0.01	1	18.0	A
Walnut	isopropyl alcohol	0.44	6	66.0	A
Walnut	malathion	0.51	1	1.0	A
Walnut	meta-cresol	0.16	1	4.0	A
Walnut	oxyfluorfen	0.63	1	3.0	A
Walnut	phosphoric acid	0.29	6	66.0	A
Walnut	silicone defoamer	0.04	6	66.0	A
Walnut	sodium xylene sulfonate	0.45	6	66.0	A
Walnut	spinosad	3.96	18	790.0	A
Walnut	tetrapotassium pyrophosphate	0.22	6	66.0	A
Walnut	triethanolamine	0.57	6	66.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	28.9	N/A	1.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	31.79	N/A	50.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	15.9	N/A	1.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	17.49	N/A	50.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	54.2	N/A	1.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	59.62	N/A	50.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	74.86	N/A	48.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	47.52	N/A	194.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	130.81	N/A	194.0	U
Water (industrial)	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	226.91	N/A	1.0	A
Water (industrial)	dioctyl dimethyl ammonium chloride	305.06	N/A	5.0	U
Water (industrial)	glutaraldehyde	1,621.49	N/A	4.0	A
Water (industrial)	glutaraldehyde	85.85	N/A	2.0	U
Water (industrial)	sodium bromide	148.14	N/A	5.0	A
Water (industrial)	sodium bromide	344.34	N/A	150.0	U
Water (industrial)	sodium chlorite	62.4	N/A	2.0	A
Water (industrial)	sodium chlorite	237.13	N/A	6.0	U
Water (industrial)	sodium dichloro-s-triazinetriene	90.0	N/A	1.0	A
Water (industrial)	sodium hypochlorite	103.59	N/A	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	sodium hypochlorite	237.4	N/A	150.0	U
Water area	4-nonylphenol, formaldehyde resin, propoxylated	3.13	N/A	5.6	A
Water area	acid blue 9, diammonium salt	0.18	N/A	0.5	A
Water area	acrolein	211.14	3	9.0	U
Water area	castor oil ethoxylate	2.85	N/A	5.6	A
Water area	copper ethanolamine complexes, mixed	200.82	N/A	29.0	A
Water area	copper ethanolamine complexes, mixed	207.6	N/A	51.0	U
Water area	copper sulfate (pentahydrate)	197.46	N/A	20.0	A
Water area	copper sulfate (pentahydrate)	99.0	N/A	2.0	U
Water area	diquat dibromide	60.39	N/A	20.6	A
Water area	fluridone	3.0	N/A	8.0	A
Water area	fluridone	3.92	N/A	10.0	U
Water area	glyphosate, isopropylamine salt	69.72	N/A	14.6	A
Water area	glyphosate, isopropylamine salt	60.48	N/A	5.6	U
Water area	glyphosate, potassium salt	4.74	N/A	8.0	A
Water area	hydrogen peroxide	441.32	N/A	332.26	U
Water area	imazamox, ammonium salt	1.38	N/A	5.5	A
Water area	peroxyacetic acid	300.9	N/A	332.26	U
Water area	sodium chlorite	729.92	N/A	793.77	U
Water area	sodium hypochlorite	2.87	N/A	3.56	U
Water area	tartrazine	0.01	N/A	0.5	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.46	1	4.0	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.46	1	4.0	A
Wheat	aluminum phosphide	5.95	1	40.0	A
Wheat	bromoxynil heptanoate	2.95	2	8.5	A
Wheat	bromoxynil octanoate	3.05	2	8.5	A
Wheat	clethodim	0.48	1	4.0	A
Wheat	diethylene glycol	0.18	1	4.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Wheat</b>	dimethylpolysiloxane	<0.01	1	4.0	A
<b>Wheat</b>	fatty acids, mixed	0.32	1	4.0	A