

2021 Annual Statewide Pesticide Use Report Indexed by Commodity Monterey 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	alkyl (50% ^c 12, 30% ^c 14, 17% ^c 16, 3% ^c 18) dimethylethylbenzyl ammonium chloride	0.49	N/A	415.0	A
Airport	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.49	N/A	415.0	A
Airport	aminopyralid, triisopropanolamine salt	17.71	N/A	399.0	A
Airport	benzoic acid	0.57	N/A	415.0	A
Airport	dimethyl alkyl tertiary amines	0.62	N/A	415.0	A
Airport	glyphosate, isopropylamine salt	149.88	N/A	415.0	A
Airport	indaziflam	9.11	N/A	415.0	A
Airport	methylated soybean oil	21.74	N/A	415.0	A
Airport	oleic acid, ethyl ester	38.34	N/A	415.0	A
Airport	polyethylene glycol stearate	9.58	N/A	415.0	A
Airport	sulfentrazone	37.12	N/A	415.0	A
Alfalfa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.41	3	27.4	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.42	9	249.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	48.15	25	171.1	A
Alfalfa	ammonium nitrate	6.21	25	171.1	A
Alfalfa	ammonium sulfate	156.34	26	176.1	A
Alfalfa	benzenesulfonic acid, c10-16-alkyl derivatives	1.57	1	100.0	A
Alfalfa	benzoic acid	1.13	28	198.5	A
Alfalfa	bromoxynil heptanoate	3.61	1	14.0	A
Alfalfa	bromoxynil octanoate	3.74	1	14.0	A
Alfalfa	butyl lactate	6.1	2	67.0	A
Alfalfa	citric acid	0.63	2	105.0	A
Alfalfa	clethodim	15.09	2	67.0	A
Alfalfa	diethylene glycol	0.41	1	140.0	A
Alfalfa	dimethoate	8.43	1	25.3	A
Alfalfa	dimethyl alkyl tertiary amines	1.23	28	198.5	A
Alfalfa	dimethylpolysiloxane	0.3	1	140.0	A
Alfalfa	diphacinone	0.03	N/A	284.0	A
Alfalfa	dipropylene glycol methyl ether	0.45	1	140.0	A
Alfalfa	ethanolamine	0.28	1	100.0	A
Alfalfa	fatty acids, methyl esters	5.42	4	11.0	A
Alfalfa	fatty acids, mixed	0.75	2	68.6	A
Alfalfa	flonicamid	2.22	1	25.3	A
Alfalfa	flumioxazin	12.75	1	100.0	A
Alfalfa	flupyradifurone	3.45	1	25.3	A
Alfalfa	glycerol	1.89	1	5.0	A
Alfalfa	glyphosate, isopropylamine salt	58.49	8	39.7	A
Alfalfa	glyphosate, potassium salt	284.83	22	150.4	A
Alfalfa	imazamox, ammonium salt	1.12	1	33.5	A
Alfalfa	imazethapyr, ammonium salt	2.2	1	33.5	A
Alfalfa	isopropyl alcohol	0.53	1	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	lambda-cyhalothrin	7.01	5	240.6	A
Alfalfa	lecithin	21.43	3	208.6	A
Alfalfa	malathion	55.37	1	43.3	A
Alfalfa	methomyl	153.78	25	188.9	A
Alfalfa	methoxyfenozide	3.57	1	25.3	A
Alfalfa	methylated fatty acids from canola oil	18.04	1	5.0	A
Alfalfa	methylated soybean oil	52.13	29	223.8	A
Alfalfa	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.11	1	100.0	A
Alfalfa	oleic acid, ethyl ester	14.2	5	74.3	A
Alfalfa	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	3.67	1	100.0	A
Alfalfa	paraquat dichloride	68.95	1	100.0	A
Alfalfa	phosphoric acid	1.07	2	105.0	A
Alfalfa	polyacrylamide polymer	0.19	1	5.0	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	0.45	1	25.3	A
Alfalfa	polyethylene glycol stearate	3.55	5	74.3	A
Alfalfa	polyoxyethylene sorbitan monolaurate	53.61	2	67.0	A
Alfalfa	propionic acid	21.14	3	208.6	A
Alfalfa	propylene glycol	0.07	1	100.0	A
Alfalfa	silica filled polydimethylsiloxane	0.03	2	67.0	A
Alfalfa	sodium hydroxide	0.52	1	5.0	A
Alfalfa	sodium xylene sulfonate	0.07	1	100.0	A
Alfalfa	strychnine	1.0	N/A	284.0	A
Alfalfa	sulfur	54.4	2	8.5	A
Alfalfa	tall oil fatty acids	0.74	2	240.0	A
Apple	chromobacterium subtsugae strain praa4-1	9.0	1	9.0	A
Apple	e,e-8,10-dodecadien-1-ol	0.79	1	9.0	A
Apple	lauryl alcohol	0.44	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	mineral oil	422.22	1	9.0	A
Apple	myristyl alcohol	0.09	1	9.0	A
Apple	sulfur	120.0	1	9.0	A
Artichoke, globe	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	318.04	106	901.1	A
Artichoke, globe	4-nonylphenol, formaldehyde resin, propoxylated	346.28	410	5,866.4	A
Artichoke, globe	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.97	26	216.43	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.84	51	754.4	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	15.57	6	59.6	A
Artichoke, globe	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.65	16	177.5	A
Artichoke, globe	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5.86	1	20.8	A
Artichoke, globe	alpha-pinene beta-pinene copolymer	23.46	16	91.93	A
Artichoke, globe	alpha-undecyl-omega-hydroxypoly(oxyethylene)	509.99	347	3,867.94	A
Artichoke, globe	aluminum phosphide	23.95	19	285.27	A
Artichoke, globe	ammonium propionate	0.38	2	14.4	A
Artichoke, globe	amyl acetate	0.15	2	14.4	A
Artichoke, globe	azadirachtin	4.96	26	151.3	A
Artichoke, globe	azoxystrobin	1,146.04	385	4,923.1	A
Artichoke, globe	bacillus pumilus, strain qst 2808	3.86	10	122.7	A
Artichoke, globe	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,469.57	151	1,555.32	A
Artichoke, globe	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	151.29	11	151.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	41.12	5	51.4	A
Artichoke, globe	bacillus thuringiensis, subsp. aizawai, strain abts-1857	892.7	108	1,165.1	A
Artichoke, globe	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	232.15	50	312.7	A
Artichoke, globe	benzoic acid	4.61	66	1,096.2	A
Artichoke, globe	bifenthrin	555.66	399	5,543.7	A
Artichoke, globe	boscalid	70.24	13	193.9	A
Artichoke, globe	burkholderia sp strain a396 cells and fermentation media	316.79	8	46.4	A
Artichoke, globe	calcium chloride	5.04	42	203.2	A
Artichoke, globe	chlorantraniliprole	387.14	218	2,993.5	A
Artichoke, globe	chlorophacinone	0.32	18	248.7	A
Artichoke, globe	chromobacterium subtsugae strain praa4-1	21.79	8	39.43	A
Artichoke, globe	citric acid	17.78	46	239.2	A
Artichoke, globe	copper octanoate	41.32	13	76.3	A
Artichoke, globe	cyprodinil	15.76	21	214.6	A
Artichoke, globe	diatomaceous earth	42.16	1	6.2	A
Artichoke, globe	difenoconazole	128.5	102	1,297.8	A
Artichoke, globe	diflubenzuron	1,386.76	490	5,816.97	A
Artichoke, globe	dimethyl alkyl tertiary amines	5.04	66	1,096.2	A
Artichoke, globe	dimethyl silicone fluid emulsion	3.22	102	720.74	A
Artichoke, globe	dimethylpolysiloxane	0.96	4	38.0	A
Artichoke, globe	edta	0.52	2	21.6	A
Artichoke, globe	emamectin benzoate	0.26	1	17.1	A
Artichoke, globe	emulsifiable methylated vegetable oil	340.01	79	1,088.3	A
Artichoke, globe	esfenvalerate	382.54	703	8,176.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,369.54	410	5,866.4	A
Artichoke, globe	fatty acids, mixed	4.77	51	754.4	A
Artichoke, globe	ferric sodium edta	109.01	20	230.9	A
Artichoke, globe	flumioxazin	106.97	76	979.8	A
Artichoke, globe	fluopyram	241.18	159	1,968.0	A
Artichoke, globe	gibberellins	64.39	297	2,866.87	A
Artichoke, globe	gs-omega/kappa-hxtx-hv1a (versitude peptide)	7.02	15	163.3	A
Artichoke, globe	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	39.56	143	933.64	A
Artichoke, globe	humic acid	1.04	2	21.6	A
Artichoke, globe	imidacloprid	147.59	160	1,529.84	A
Artichoke, globe	lecithin	1,033.22	324	3,592.84	A
Artichoke, globe	low molecular weight paraffinic oil	0.73	23	351.6	A
Artichoke, globe	metaldehyde	959.7	92	1,183.67	A
Artichoke, globe	methoxyfenozide	814.74	262	3,381.4	A
Artichoke, globe	methylated soybean oil	633.86	338	3,913.84	A
Artichoke, globe	mineral oil	61.07	26	216.43	A
Artichoke, globe	myclobutanil	337.82	291	3,377.74	A
Artichoke, globe	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	427.48	412	5,888.0	A
Artichoke, globe	oleic acid, ethyl ester	226.04	89	1,179.8	A
Artichoke, globe	oleic acid, methyl ester	27.33	1	20.8	A
Artichoke, globe	oxyfluorfen	1,023.11	150	2,007.7	A
Artichoke, globe	paraquat dichloride	239.18	15	190.4	A
Artichoke, globe	pendimethalin	116.33	11	103.9	A
Artichoke, globe	permethrin	1,230.62	332	4,234.2	A
Artichoke, globe	phosphoric acid	3.19	16	177.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.61	141	919.24	A
Artichoke, globe	polyacrylamide polymer	12.4	28	316.7	A
Artichoke, globe	polybutenes	284.02	410	5,866.4	A
Artichoke, globe	polyether modified polysiloxane	55.54	87	1,134.7	A
Artichoke, globe	polyethoxylated castor oil	204.4	176	2,352.2	A
Artichoke, globe	polyethylene glycol stearate	56.51	89	1,179.8	A
Artichoke, globe	polymerized pinene	154.78	10	124.5	A
Artichoke, globe	polyoxyethylene polyoxypropylene	139.19	141	919.24	A
Artichoke, globe	potassium n-methyldithiocarbamate	3.66	1	0.02	A
Artichoke, globe	potassium phosphite	1,150.9	15	239.3	A
Artichoke, globe	propionic acid	112.54	53	768.8	A
Artichoke, globe	propylene glycol	0.92	2	14.4	A
Artichoke, globe	propyzamide	116.93	13	115.4	A
Artichoke, globe	pyraclostrobin	35.68	13	193.9	A
Artichoke, globe	pyrethrins	7.55	23	179.9	A
Artichoke, globe	qst 713 strain of dried bacillus subtilis	17.25	31	168.86	A
Artichoke, globe	reynoutria sachalinensis	12.07	15	107.0	A
Artichoke, globe	sorbitol	1.84	2	21.6	A
Artichoke, globe	soybean oil	1,158.29	176	2,352.2	A
Artichoke, globe	spinetoram	291.76	404	4,815.82	A
Artichoke, globe	spinosad	56.96	74	452.03	A
Artichoke, globe	spirotetramat	54.96	47	663.2	A
Artichoke, globe	sulfur	3,958.6	71	577.3	A
Artichoke, globe	tall oil fatty acids	414.35	392	5,648.1	A
Artichoke, globe	thiamethoxam	60.33	118	1,287.9	A
Artichoke, globe	triethanolamine	3.35	2	21.6	A
Artichoke, globe	trifloxystrobin	377.33	243	3,104.5	A
Artichoke, globe	vinyl polymer	0.79	1	15.0	A
Artichoke, globe	zeta-cypermethrin	0.76	1	15.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	abamectin	0.02	1	2.3	A
Arugula	acetamiprid	49.5	93	724.72	A
Arugula	acibenzolar-s-methyl	2.58	27	109.94	A
Arugula	afidopyropen	1.28	10	69.24	A
Arugula	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	1	6.0	A
Arugula	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.42	18	70.43	A
Arugula	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.48	18	70.43	A
Arugula	ametoctradin	140.72	98	519.07	A
Arugula	bacillus amyloliquefaciens strain d747	260.62	13	63.06	A
Arugula	bacillus pumilus, strain qst 2808	6.9	14	83.85	A
Arugula	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	36.25	5	36.25	A
Arugula	bacillus thuringiensis, subsp. aizawai, strain abts-1857	241.09	89	258.66	A
Arugula	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.27	1	8.4	A
Arugula	bensulide	6,830.07	316	1,808.27	A
Arugula	benzoic acid	40.93	118	1,008.22	A
Arugula	beta-cyfluthrin	2.39	36	91.28	A
Arugula	burkholderia sp strain a396 cells and fermentation media	1,496.51	61	347.31	A
Arugula	chlorantraniliprole	73.3	108	991.35	A
Arugula	chromobacterium subtsugae strain praa4-1	9.49	10	19.71	A
Arugula	cyazofamid	39.66	61	556.7	A
Arugula	diatomaceous earth	1,453.16	48	85.48	A
Arugula	dimethomorph	105.67	98	519.07	A
Arugula	dimethyl alkyl tertiary amines	44.57	118	1,008.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	dimethyl silicone fluid emulsion	5.94	323	1,290.58	A
Arugula	emulsifiable methylated vegetable oil	22.85	18	70.43	A
Arugula	fenamidone	231.29	187	914.42	A
Arugula	flonicamid	130.77	213	1,508.78	A
Arugula	fluopicolide	181.52	209	1,471.56	A
Arugula	flupyradifurone	12.62	26	72.74	A
Arugula	fosetyl-al	194.02	24	84.89	A
Arugula	imidacloprid	24.71	106	463.16	A
Arugula	indoxacarb	1.01	8	15.4	A
Arugula	low molecular weight paraffinic oil	79.25	118	1,008.22	A
Arugula	mandipropamid	345.2	335	2,657.91	A
Arugula	methyl silicone resins	3.2	1	6.0	A
Arugula	methylated soybean oil	1,514.5	119	1,014.22	A
Arugula	mineral oil	277.67	34	152.9	A
Arugula	oxathiapiprolin	0.5	6	38.1	A
Arugula	permethrin	148.32	197	1,051.38	A
Arugula	phosphoric acid	1.36	18	70.43	A
Arugula	polyalkene oxide modified heptamethyl trisiloxane	0.03	1	6.0	A
Arugula	polyether modified polysiloxane	10.96	46	245.48	A
Arugula	polysorbate 65	24.5	34	152.9	A
Arugula	potassium phosphite	2,983.69	208	1,492.67	A
Arugula	pymetrozine	86.7	110	1,012.14	A
Arugula	pyraclostrobin	0.8	2	4.0	A
Arugula	pyrethrins	2.64	32	56.1	A
Arugula	qst 713 strain of dried bacillus subtilis	30.0	128	447.23	A
Arugula	sorbitan trioleate	24.5	34	152.9	A
Arugula	spinetoram	146.93	433	3,234.44	A
Arugula	spinosad	70.2	144	685.71	A
Arugula	sulfoxaflor	32.13	119	849.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	thiamethoxam	77.58	125	1,168.04	A
Arugula	vinyl polymer	2.54	16	34.0	A
Arugula	zeta-cypermethrin	4.43	35	135.01	A
Asparagus	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.21	1	5.5	A
Asparagus	bacillus amyloliquefaciens strain d747	4.99	1	15.0	A
Asparagus	capric acid	93.12	1	5.5	A
Asparagus	caprylic acid	113.82	1	5.5	A
Asparagus	mineral oil	1.33	1	5.5	A
Asparagus	polymerized pinene	3.77	1	5.5	A
Avocado	abamectin	1.5	3	59.28	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.89	1	10.0	A
Avocado	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.41	1	22.28	A
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.89	1	10.0	A
Avocado	diethylene glycol	1.88	1	10.0	A
Avocado	dimethylpolysiloxane	18.91	4	84.56	A
Avocado	fatty acids, mixed	3.34	1	10.0	A
Avocado	glyphosate, potassium salt	49.65	1	22.0	A
Avocado	mineral oil	2,787.39	4	89.28	A
Avocado	oryzalin	20.8	1	10.0	A
Avocado	oxyfluorfen	10.03	1	10.0	A
Avocado	polyacrylamide polymer	0.19	1	10.0	A
Avocado	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.29	1	22.28	A
Avocado	propylene glycol	0.66	1	22.28	A
Avocado	spinosad	4.89	1	30.0	A
Barley	2,4-d, dimethylamine salt	136.27	1	250.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.52	3	340.0	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.25	1	80.0	A
Barley	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.31	1	10.0	A
Barley	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.87	3	55.0	A
Barley	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.99	2	383.0	A
Barley	benzenesulfonic acid, c10-16-alkyl derivatives	1.49	2	378.0	A
Barley	bromoxynil heptanoate	298.03	8	896.0	A
Barley	bromoxynil octanoate	309.07	8	896.0	A
Barley	chlorsulfuron	7.26	5	771.0	A
Barley	citric acid	0.27	2	378.0	A
Barley	coconut diethanolamide	0.39	2	383.0	A
Barley	diethylene glycol	22.62	1	250.0	A
Barley	dimethylpolysiloxane	0.05	1	250.0	A
Barley	dodecylbenzene sulfonic acid	1.69	2	383.0	A
Barley	edta, tetrasodium salt	0.1	2	383.0	A
Barley	ethanolamine	0.27	2	378.0	A
Barley	fatty acids derived from tallow	0.92	1	10.0	A
Barley	isopropyl alcohol	1.02	4	761.0	A
Barley	lecithin	3.87	3	55.0	A
Barley	mcpa, dimethylamine salt	210.71	4	761.0	A
Barley	mineral oil	30.29	1	80.0	A
Barley	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.11	2	378.0	A
Barley	oleic acid, methyl ester	18.08	3	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	3.47	2	378.0	A
Barley	phosphoric acid	0.79	4	761.0	A
Barley	propylene glycol	0.07	2	378.0	A
Barley	silicone defoamer	0.04	2	383.0	A
Barley	sodium xylene sulfonate	0.59	4	761.0	A
Barley	tall oil	3.13	1	80.0	A
Barley	tall oil fatty acids	0.28	2	378.0	A
Barley	tetrapotassium pyrophosphate	0.26	2	383.0	A
Barley	tribenuron-methyl	3.59	2	330.0	A
Barley	triethanolamine	0.73	3	463.0	A
Bean, dried	abamectin	1.93	13	111.5	A
Bean, dried	acephate	76.15	8	78.5	A
Bean, dried	acetamiprid	1.12	2	20.0	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.37	4	25.0	A
Bean, dried	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	37.25	14	132.25	A
Bean, dried	bentazon, sodium salt	371.23	28	313.35	A
Bean, dried	benzoic acid	3.69	22	275.7	A
Bean, dried	bifenthrin	6.55	10	65.5	A
Bean, dried	butyl lactate	3.84	11	122.0	A
Bean, dried	calcium chloride	0.21	2	21.0	A
Bean, dried	citric acid	0.57	2	21.0	A
Bean, dried	dimethoate	41.59	10	83.5	A
Bean, dried	dimethyl alkyl tertiary amines	4.02	22	275.7	A
Bean, dried	dimethyl silicone fluid emulsion	0.33	6	100.0	A
Bean, dried	eptc	438.48	17	231.0	A
Bean, dried	esfenvalerate	1.47	2	35.3	A
Bean, dried	ethalfuralin	43.38	6	57.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	imidacloprid	0.86	2	20.0	A
Bean, dried	lambda-cyhalothrin	6.87	18	227.0	A
Bean, dried	lecithin	37.25	14	132.25	A
Bean, dried	low molecular weight paraffinic oil	6.25	15	193.7	A
Bean, dried	methylated soybean oil	139.16	26	300.7	A
Bean, dried	mineral oil	325.23	7	103.0	A
Bean, dried	oleic acid, ethyl ester	3.83	2	20.0	A
Bean, dried	oleic acid, methyl ester	173.85	14	132.25	A
Bean, dried	pendimethalin	135.72	17	143.25	A
Bean, dried	polyalkene oxide modified heptamethyl trisiloxane	0.1	4	25.0	A
Bean, dried	polyether modified polysiloxane	6.94	5	49.0	A
Bean, dried	polyethylene glycol stearate	0.96	2	20.0	A
Bean, dried	polyoxyethylene sorbitan monolaurate	33.76	11	122.0	A
Bean, dried	polysorbate 65	28.7	7	103.0	A
Bean, dried	s-metolachlor	961.46	56	690.3	A
Bean, dried	silica filled polydimethylsiloxane	0.02	11	122.0	A
Bean, dried	sorbitan trioleate	28.7	7	103.0	A
Bean, dried	spirotetramat	1.57	2	20.0	A
Bean, dried	sulfur	160.0	1	20.0	A
Bean, dried	thiram	1.08	N/A	1,636.72	P
Bean, dried	zeta-cypermethrin	0.35	2	14.0	A
Bean, succulent	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.93	2	15.5	A
Bean, succulent	abamectin	3.08	20	224.9	A
Bean, succulent	acephate	392.5	34	409.7	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	2	25.0	A
Bean, succulent	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.7	9	153.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.95	9	153.2	A
Bean, succulent	bentazon, sodium salt	161.63	12	147.65	A
Bean, succulent	benzoic acid	0.89	9	106.35	A
Bean, succulent	butyl lactate	3.47	7	83.35	A
Bean, succulent	calcium chloride	1.58	16	120.5	A
Bean, succulent	citric acid	4.39	16	120.5	A
Bean, succulent	dimethoate	175.15	28	354.0	A
Bean, succulent	dimethyl alkyl tertiary amines	0.97	9	106.35	A
Bean, succulent	dimethyl silicone fluid emulsion	1.24	14	218.6	A
Bean, succulent	emulsifiable methylated vegetable oil	91.78	9	153.2	A
Bean, succulent	esfenvalerate	1.55	3	40.4	A
Bean, succulent	ethalfluralin	76.26	9	101.5	A
Bean, succulent	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.69	2	25.0	A
Bean, succulent	hexythiazox	1.51	2	9.5	A
Bean, succulent	hydrogen peroxide	23.16	2	15.5	A
Bean, succulent	imidacloprid	1.65	4	37.65	A
Bean, succulent	lambda-cyhalothrin	3.97	12	144.3	A
Bean, succulent	low molecular weight paraffinic oil	0.86	3	28.6	A
Bean, succulent	methomyl	18.18	2	20.2	A
Bean, succulent	methylated soybean oil	65.14	14	170.65	A
Bean, succulent	oleic acid, ethyl ester	13.6	17	171.7	A
Bean, succulent	peroxyacetic acid	1.71	2	15.5	A
Bean, succulent	phosphoric acid	5.47	9	153.2	A
Bean, succulent	polyether modified polysiloxane	5.72	10	167.7	A
Bean, succulent	polyethylene glycol stearate	3.4	17	171.7	A
Bean, succulent	polyoxyethylene sorbitan monolaurate	30.54	7	83.35	A
Bean, succulent	s-metolachlor	382.85	20	263.9	A
Bean, succulent	silica filled polydimethylsiloxane	0.02	7	83.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	tall oil fatty acids	0.35	2	25.0	A
Bean, succulent	trifluralin	4.11	1	5.0	A
Bean, succulent	vinyl polymer	8.74	7	92.3	A
Bean, unspecified	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.41	1	6.75	A
Bean, unspecified	abamectin	0.31	1	18.0	A
Bean, unspecified	acephate	29.1	3	30.0	A
Bean, unspecified	acetamiprid	1.69	1	18.0	A
Bean, unspecified	azadirachtin	0.03	2	0.94	A
Bean, unspecified	bentazon, sodium salt	126.61	20	115.55	A
Bean, unspecified	benzoic acid	1.73	43	257.65	A
Bean, unspecified	butyl lactate	3.29	20	115.55	A
Bean, unspecified	calcium chloride	0.53	4	48.0	A
Bean, unspecified	chromobacterium subtsugae strain praa4-1	0.3	1	0.47	A
Bean, unspecified	citric acid	1.48	4	48.0	A
Bean, unspecified	copper octanoate	1.67	1	0.47	A
Bean, unspecified	dimethoate	14.99	3	30.0	A
Bean, unspecified	dimethyl alkyl tertiary amines	1.88	43	257.65	A
Bean, unspecified	esfenvalerate	0.32	1	6.5	A
Bean, unspecified	hydrogen peroxide	10.08	1	6.75	A
Bean, unspecified	low molecular weight paraffinic oil	3.35	43	257.65	A
Bean, unspecified	margosa oil	0.92	1	0.47	A
Bean, unspecified	methomyl	16.2	1	18.0	A
Bean, unspecified	methoxyfenozide	8.45	8	47.9	A
Bean, unspecified	methylated soybean oil	63.99	43	257.65	A
Bean, unspecified	oleic acid, ethyl ester	7.82	9	54.4	A
Bean, unspecified	peroxyacetic acid	0.74	1	6.75	A
Bean, unspecified	polyethylene glycol stearate	1.96	9	54.4	A
Bean, unspecified	polyoxyethylene sorbitan monolaurate	28.89	20	115.55	A
Bean, unspecified	qst 713 strain of dried bacillus subtilis	0.11	1	0.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	s-metolachlor	111.53	9	85.7	A
Bean, unspecified	silica filled polydimethylsiloxane	0.02	20	115.55	A
Bean, unspecified	trifluralin	99.38	21	122.4	A
Beehive	potassium salt of hop beta acids	0.01	1	7.0	U
Beet	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	8	17.32	A
Beet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.9	6	34.55	A
Beet	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.77	6	12.86	A
Beet	alpha-pinene beta-pinene copolymer	2.79	8	17.32	A
Beet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.95	6	34.55	A
Beet	ammonium sulfate	8.6	5	62.5	A
Beet	azoxystrobin	0.05	N/A	1,862.46	P
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	6.75	1	12.5	A
Beet	chromobacterium subtsugae strain praa4-1	9.2	7	13.03	A
Beet	citric acid	0.48	5	62.5	A
Beet	copper octanoate	11.17	10	13.54	A
Beet	cycloate	96.38	6	41.5	A
Beet	diatomaceous earth	615.74	16	34.12	A
Beet	dimethyl silicone fluid emulsion	0.29	16	79.65	A
Beet	emulsifiable methylated vegetable oil	17.95	6	34.55	A
Beet	fenamidone	3.22	1	12.5	A
Beet	flonicamid	1.21	5	15.4	A
Beet	fludioxonil	0.03	N/A	1,152.02	P
Beet	fluopyram	2.37	2	25.0	A
Beet	flupyradifurone	6.31	6	34.55	A
Beet	imidacloprid	1.92	3	44.15	A
Beet	mefenoxam	1.88	1	3.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	mefenoxam	0.28	N/A	1,794.68	P
Beet	methomyl	22.5	2	25.0	A
Beet	mineral oil	0.78	8	17.32	A
Beet	oleic acid, ethyl ester	1.92	2	25.0	A
Beet	phenmedipham	13.08	6	26.6	A
Beet	phosphoric acid	3.73	11	97.05	A
Beet	polyacrylic polymer	0.24	5	62.5	A
Beet	polyether modified polysiloxane	0.97	6	34.55	A
Beet	polyethylene glycol stearate	0.48	2	25.0	A
Beet	potash soap	1.37	2	0.34	A
Beet	propiconazole	1.4	1	12.5	A
Beet	pyrethrins	1.21	11	25.72	A
Beet	qst 713 strain of dried bacillus subtilis	1.46	6	12.86	A
Beet	s-metolachlor	2.67	4	18.5	A
Beet	spinetoram	1.2	1	19.15	A
Beet	thiamethoxam	0.72	1	12.5	A
Beet	thiram	0.39	N/A	148.74	P
Beet	trifloxystrobin	2.37	2	25.0	A
Beet	zeta-cypermethrin	1.33	6	34.55	A
Blackberry	abamectin	0.53	5	30.72	A
Blackberry	acetamiprid	15.68	8	157.0	A
Blackberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.01	12	62.52	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.77	18	179.0	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.78	18	179.0	A
Blackberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.31	3	40.0	A
Blackberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.15	3	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	26.9	19	192.03	A
Blackberry	alpha-pinene beta-pinene copolymer	18.99	12	62.52	A
Blackberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	40.96	6	161.0	A
Blackberry	azadirachtin	12.29	20	327.95	A
Blackberry	azoxystrobin	22.09	5	89.0	A
Blackberry	bacillus amyloliquefaciens strain d747	678.42	4	77.0	A
Blackberry	bacillus amyloliquefaciens strain mbi 600	7.73	3	74.0	A
Blackberry	bacillus pumilus, strain qst 2808	0.3	2	5.3	A
Blackberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	20.0	1	20.0	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	153.0	8	180.0	A
Blackberry	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	24.0	2	60.0	A
Blackberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	43.2	2	50.0	A
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	93.13	12	98.96	A
Blackberry	bifenazate	36.39	6	72.77	A
Blackberry	bifenthrin	2.75	2	27.5	A
Blackberry	boscalid	72.4	11	199.85	A
Blackberry	canola oil	22.29	2	27.5	A
Blackberry	capric acid	143.96	2	40.0	A
Blackberry	caprylic acid	211.44	2	40.0	A
Blackberry	capsicum oleoresin	3.08	2	27.5	A
Blackberry	carfentrazone-ethyl	5.55	15	173.0	A
Blackberry	chlorantraniliprole	2.36	1	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	chloropicrin	346.5	1	1.0	A
Blackberry	chromobacterium subtsugae strain praa4-1	88.02	5	103.7	A
Blackberry	clethodim	15.81	9	130.5	A
Blackberry	copper hydroxide	61.37	8	51.14	A
Blackberry	copper octanoate	42.98	4	66.55	A
Blackberry	copper oxide (ous)	50.34	4	24.0	A
Blackberry	copper sulfate (pentahydrate)	14.89	8	55.35	A
Blackberry	cyantraniliprole	4.01	6	43.57	A
Blackberry	cyprodinil	19.69	4	60.0	A
Blackberry	dichlobenil	3.96	1	3.0	A
Blackberry	dimethylpolysiloxane	71.81	9	133.5	A
Blackberry	fludioxonil	13.13	4	60.0	A
Blackberry	flumioxazin	0.67	1	3.5	A
Blackberry	fluopyram	4.23	2	21.0	A
Blackberry	garlic	9.48	2	27.5	A
Blackberry	glyphosate, isopropylamine salt	23.98	3	6.0	A
Blackberry	heptamethyltrisiloxane ethoxylated	10.25	3	33.0	A
Blackberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	101.52	13	185.0	A
Blackberry	hexythiazox	6.02	1	24.0	A
Blackberry	lecithin	84.21	7	164.5	A
Blackberry	lime-sulfur	974.21	7	45.73	A
Blackberry	malathion	186.05	11	97.26	A
Blackberry	margosa oil	69.85	10	194.95	A
Blackberry	mefenoxam	5.11	8	51.14	A
Blackberry	methoxyfenozone	2.91	1	13.75	A
Blackberry	methylated soybean oil	42.29	7	164.5	A
Blackberry	mineral oil	1,264.36	40	347.13	A
Blackberry	myclobutanil	5.36	10	85.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.97	19	182.5	A
Blackberry	paraquat dichloride	41.37	5	30.0	A
Blackberry	piperonyl butoxide	33.66	6	86.7	A
Blackberry	piperonyl butoxide, other related	8.41	6	86.7	A
Blackberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	19.36	13	185.0	A
Blackberry	polyacrylamide polymer	3.75	18	179.0	A
Blackberry	polyalkene oxide modified heptamethyl trisiloxane	3.15	3	40.0	A
Blackberry	polyalkyleneoxide modified polydimethyl-siloxane	11.52	2	27.5	A
Blackberry	polyether modified polysiloxane	109.46	10	182.0	A
Blackberry	polyoxyethylene polyoxypropylene	18.43	11	81.0	A
Blackberry	propylene glycol	6.94	3	40.0	A
Blackberry	pyraclostrobin	37.83	12	205.85	A
Blackberry	pyrethrins	11.19	19	236.2	A
Blackberry	pyrimethanil	12.64	2	21.0	A
Blackberry	qst 713 strain of dried bacillus subtilis	3.22	6	42.82	A
Blackberry	reynoutria sachalinensis	0.52	1	4.8	A
Blackberry	sodium lauryl ether sulfate	13.68	14	150.05	A
Blackberry	soybean oil	2,100.28	22	170.06	A
Blackberry	spinetoram	12.04	15	139.85	A
Blackberry	spinosad	20.75	19	230.33	A
Blackberry	styrene butadiene copolymer	9.37	3	40.0	A
Blackberry	sulfur	170.54	10	61.48	A
Blackberry	tall oil fatty acids	15.34	18	179.0	A
Blackberry	thiamethoxam	0.65	1	13.75	A
Blackberry	zeta-cypermethrin	5.47	11	125.05	A
Blueberry	pyrethrins	0.05	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	spinosad	0.12	1	2.0	A
Bok choy	(z)-11-hexadecen-1-yl acetate	1.01	24	30.15	A
Bok choy	(z)-11-hexadecenal	1.01	24	30.15	A
Bok choy	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	14.08	83	82.27	A
Bok choy	acetamiprid	10.76	49	167.33	A
Bok choy	acibenzolar-s-methyl	0.01	1	0.2	A
Bok choy	afidopyropen	0.74	49	62.7	A
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.08	27	43.8	A
Bok choy	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	31.26	93	115.5	A
Bok choy	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	28.37	144	541.94	A
Bok choy	alpha-undecyl-omega-hydroxypoly(oxyethylene)	29.09	144	541.94	A
Bok choy	ametoctradin	0.14	1	0.5	A
Bok choy	azadirachtin	2.36	40	58.18	A
Bok choy	bacillus pumilus, strain qst 2808	1.7	24	27.27	A
Bok choy	bacillus thuringiensis (berliner)	0.67	10	21.0	A
Bok choy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	139.73	147	164.78	A
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	42.12	57	76.8	A
Bok choy	beauveria bassiana strain gha	4.16	9	19.0	A
Bok choy	bensulide	4.36	4	1.1	A
Bok choy	benzoic acid	0.52	120	85.0	A
Bok choy	beta-cyfluthrin	0.49	5	18.55	A
Bok choy	burkholderia sp strain a396 cells and fermentation media	790.67	127	184.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	calcium chloride	0.09	6	6.78	A
Bok choy	chlorthal-dimethyl	779.98	70	160.85	A
Bok choy	citric acid	0.25	6	6.78	A
Bok choy	clothianidin	37.79	123	241.13	A
Bok choy	cyantraniliprole	20.63	61	178.43	A
Bok choy	cyazofamid	0.01	1	0.2	A
Bok choy	cyflanziprole	2.46	40	48.8	A
Bok choy	cyromazine	6.44	15	51.55	A
Bok choy	dimethomorph	0.1	1	0.5	A
Bok choy	dimethyl alkyl tertiary amines	0.57	120	85.0	A
Bok choy	dimethyl silicone fluid emulsion	3.26	180	683.44	A
Bok choy	emamectin benzoate	1.09	47	74.55	A
Bok choy	emulsifiable methylated vegetable oil	268.4	144	541.94	A
Bok choy	fenamidone	2.39	6	9.0	A
Bok choy	flonicamid	5.12	35	60.35	A
Bok choy	fluopyram	1.4	3	11.25	A
Bok choy	flupyradifurone	26.54	80	148.53	A
Bok choy	gs-omega/kappa-hctx-hv1a (versitude peptide)	3.11	53	72.0	A
Bok choy	imidacloprid	13.05	84	278.71	A
Bok choy	indoxacarb	5.34	22	82.0	A
Bok choy	low molecular weight paraffinic oil	0.08	4	1.1	A
Bok choy	malathion	5.72	1	4.5	A
Bok choy	mandipropamid	0.12	3	0.9	A
Bok choy	methomyl	41.53	67	71.65	A
Bok choy	methylated soybean oil	36.28	147	128.8	A
Bok choy	novaluron	5.95	22	75.75	A
Bok choy	oleic acid, ethyl ester	10.71	63	59.1	A
Bok choy	phosphoric acid	16.0	144	541.94	A
Bok choy	poly-i-para-menthene	3.21	2	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	polyalkene oxide modified heptamethyl trisiloxane	0.82	27	43.8	A
Bok choy	polyether modified polysiloxane	14.55	144	541.94	A
Bok choy	polyethylene glycol stearate	2.68	63	59.1	A
Bok choy	potash soap	374.7	9	19.0	A
Bok choy	potassium phosphite	0.65	1	0.5	A
Bok choy	pymetrozine	8.14	25	94.6	A
Bok choy	pyrethrins	0.68	9	14.2	A
Bok choy	qst 713 strain of dried bacillus subtilis	0.01	2	0.42	A
Bok choy	spinetoram	23.75	139	392.11	A
Bok choy	spinosad	11.4	41	60.18	A
Bok choy	spirotetramat	24.39	107	314.68	A
Bok choy	streptomyces lydicus wyec 108	0.01	34	48.1	A
Bok choy	sulfoxaflor	3.32	55	90.35	A
Bok choy	thiamethoxam	11.56	69	179.68	A
Bok choy	trifloxystrobin	1.4	3	11.25	A
Bok choy	vinyl polymer	0.44	1	4.5	A
Bok choy	zeta-cypermethrin	12.53	143	472.54	A
Broccoli	(z)-11-hexadecen-1-yl acetate	72.85	314	3,245.9	A
Broccoli	(z)-11-hexadecenal	72.85	314	3,245.9	A
Broccoli	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,729.68	1,009	9,379.09	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	5.76	11	94.0	A
Broccoli	acetamiprid	380.07	624	5,907.92	A
Broccoli	acrylamide/sodium acrylate copolymer	1.41	8	87.1	A
Broccoli	acrylic acid	158.96	81	981.1	A
Broccoli	afidopyropen	53.59	341	5,382.45	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	98.38	262	3,039.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,002.74	1,336	16,686.06	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	593.45	81	981.1	A
Broccoli	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.07	1	9.1	A
Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	544.22	1,368	13,067.51	A
Broccoli	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	19.01	27	216.2	A
Broccoli	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	313.01	474	3,076.87	A
Broccoli	alpha-pinene beta-pinene copolymer	272.44	83	758.25	A
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4,663.06	3,301	35,708.51	A
Broccoli	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.35	4	56.3	A
Broccoli	ammonium propionate	450.36	1,248	14,771.45	A
Broccoli	ammonium sulfate	332.12	124	1,138.7	A
Broccoli	amyl acetate	180.14	1,248	14,771.45	A
Broccoli	azadirachtin	33.01	161	1,222.41	A
Broccoli	azoxystrobin	2,899.53	1,184	14,418.93	A
Broccoli	bacillus amyloliquefaciens strain d747	1.3	1	10.4	A
Broccoli	bacillus pumilus, strain qst 2808	3.27	5	28.9	A
Broccoli	bacillus subtilis strain iab/bs03	0.04	5	32.0	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	15,151.17	1,346	17,170.64	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,073.12	233	3,235.83	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	19,280.39	2,474	21,607.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,066.58	350	2,772.83	A
Broccoli	beauveria bassiana strain gha	31.08	19	134.0	A
Broccoli	benefin	9.24	1	15.4	A
Broccoli	bensulide	29,601.06	804	8,211.01	A
Broccoli	benzenesulfonic acid, c10-16-alkyl derivatives	0.29	1	9.2	A
Broccoli	benzoic acid	52.99	1,002	8,814.45	A
Broccoli	beta-cyfluthrin	100.18	266	3,839.49	A
Broccoli	bifenthrin	899.1	801	9,114.49	A
Broccoli	boscalid	457.76	139	1,249.98	A
Broccoli	burkholderia sp strain a396 cells and fermentation media	9,705.44	185	1,698.22	A
Broccoli	calcium chloride	19.65	50	321.55	A
Broccoli	carbaryl	502.86	16	259.0	A
Broccoli	castor oil ethoxylate	0.47	1	1.5	A
Broccoli	chlorantraniliprole	30.77	35	370.8	A
Broccoli	chlorothalonil	7,484.2	630	6,339.34	A
Broccoli	chlorthal-dimethyl	58,179.65	2,058	18,998.94	A
Broccoli	chromobacterium subtsugae strain praa4-1	787.94	102	1,297.32	A
Broccoli	citric acid	1,424.32	1,423	16,240.9	A
Broccoli	clethodim	1.07	1	8.8	A
Broccoli	clothianidin	854.79	470	4,696.95	A
Broccoli	clothianidin	557.7	N/A	16,239.76	P
Broccoli	coconut diethanolamide	0.46	4	56.3	A
Broccoli	coniothyrium minitans strain con/m/91-08	12.14	11	78.4	A
Broccoli	copper hydroxide	27.44	15	81.6	A
Broccoli	copper octanoate	497.24	259	2,341.4	A
Broccoli	copper oxychloride	11.9	6	33.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	cyantraniliprole	1,511.28	1,074	12,668.34	A
Broccoli	cyazofamid	335.72	58	651.7	A
Broccoli	cyfluprol	35.84	62	673.9	A
Broccoli	cyfluthrin	38.37	40	754.0	A
Broccoli	cypermethrin	399.17	369	4,261.4	A
Broccoli	cyprodinil	3.28	1	10.0	A
Broccoli	cyromazine	1.59	1	12.8	A
Broccoli	diatomaceous earth	78,703.03	593	5,259.26	A
Broccoli	difenoconazole	0.82	1	10.0	A
Broccoli	dimethoate	656.94	123	1,376.55	A
Broccoli	dimethomorph	10.87	5	55.2	A
Broccoli	dimethyl alkyl tertiary amines	57.8	1,002	8,814.45	A
Broccoli	dimethyl silicone fluid emulsion	25.92	584	5,666.95	A
Broccoli	dimethylpolysiloxane	622.64	544	5,634.75	A
Broccoli	dinotefuran	69.9	32	321.7	A
Broccoli	dodecylbenzene sulfonic acid	2.0	4	56.3	A
Broccoli	edta, tetrasodium salt	0.12	4	56.3	A
Broccoli	emamectin benzoate	404.93	2,619	28,077.55	A
Broccoli	emulsifiable methylated vegetable oil	5,192.31	1,379	13,224.01	A
Broccoli	esfenvalerate	265.84	640	6,199.52	A
Broccoli	ethanolamine	0.05	1	9.2	A
Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters	19.37	11	101.6	A
Broccoli	fatty acids, methyl esters	7.65	1	8.8	A
Broccoli	fatty acids, mixed	126.26	902	12,029.05	A
Broccoli	fenamidone	111.16	49	427.28	A
Broccoli	flonicamid	29.32	27	339.4	A
Broccoli	fluazinam	252.66	20	186.3	A
Broccoli	flubendiamide	95.62	156	1,406.81	A
Broccoli	fludioxonil	2.19	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	fluopicolide	0.32	3	2.25	A
Broccoli	fluopyram	1.5	2	12.0	A
Broccoli	flupyradifurone	892.32	548	5,865.52	A
Broccoli	fluxapyroxad	135.17	153	1,549.8	A
Broccoli	glyphosate, isopropylamine salt	20.66	2	17.8	A
Broccoli	gs-omega/kappa-hxtx-hv1a (versitide peptide)	197.17	365	4,795.2	A
Broccoli	heptamethyltrisiloxane ethoxylated	1.55	1	13.4	A
Broccoli	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	961.35	1,400	16,413.47	A
Broccoli	imidacloprid	614.41	1,138	12,929.73	A
Broccoli	indoxacarb	792.6	1,169	12,104.45	A
Broccoli	iprodione	36.52	6	36.0	A
Broccoli	isopropyl alcohol	0.71	5	65.5	A
Broccoli	lambda-cyhalothrin	712.71	2,314	23,699.69	A
Broccoli	lecithin	11,155.79	2,851	34,729.75	A
Broccoli	low molecular weight paraffinic oil	56.3	514	4,688.25	A
Broccoli	malathion	2,439.7	156	2,181.4	A
Broccoli	mancozeb	4,484.05	227	2,925.1	A
Broccoli	mandipropamid	22.35	15	175.3	A
Broccoli	margosa oil	248.98	33	294.47	A
Broccoli	mefenoxam	27.44	51	383.78	A
Broccoli	mefenoxam	<0.01	N/A	4.0	P
Broccoli	mefenoxam, other related	<0.01	N/A	4.0	P
Broccoli	methomyl	4,889.16	570	6,582.04	A
Broccoli	methoxyfenozide	515.04	183	2,437.52	A
Broccoli	methyl silicone resins	156.7	417	4,151.46	A
Broccoli	methylated soybean oil	7,259.11	3,356	35,938.06	A
Broccoli	mineral oil	6,528.74	552	6,112.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.49	17	187.9	A
Broccoli	naled	4,774.81	435	4,604.61	A
Broccoli	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.02	1	9.2	A
Broccoli	napropamide	502.51	62	569.7	A
Broccoli	novaluron	1,029.57	1,219	13,245.77	A
Broccoli	oleic acid, ethyl ester	17,202.2	2,064	20,459.07	A
Broccoli	oleic acid, methyl ester	88.71	27	216.2	A
Broccoli	oxathiapiprolin	0.4	4	29.1	A
Broccoli	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.67	1	9.2	A
Broccoli	oxyfluorfen	2,714.34	1,058	11,061.65	A
Broccoli	paraquat dichloride	18.22	1	12.9	A
Broccoli	pcnb	15,961.36	66	720.9	A
Broccoli	penthiopyrad	39.57	13	112.7	A
Broccoli	permethrin	1,680.05	867	10,532.86	A
Broccoli	petroleum distillates	1.5	1	9.1	A
Broccoli	phosphoric acid	427.74	1,577	15,239.41	A
Broccoli	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	12.0	155	1,642.77	A
Broccoli	polyacrylamide polymer	78.21	339	4,008.38	A
Broccoli	polyacrylic polymer	9.3	124	1,138.7	A
Broccoli	polyalkene oxide modified heptamethyl trisiloxane	56.44	432	4,639.11	A
Broccoli	polybutenes	11.3	17	187.9	A
Broccoli	polyether modified polysiloxane	796.55	1,665	16,126.7	A
Broccoli	polyethoxylated castor oil	53.19	54	638.25	A
Broccoli	polyethylene glycol ditallate	0.04	1	9.1	A
Broccoli	polyethylene glycol stearate	4,300.55	2,064	20,459.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	polymerized pinene	1,518.94	186	2,376.55	A
Broccoli	polyoxyethylene polyoxypropylene	747.93	287	2,485.28	A
Broccoli	polypropylene glycol	4.34	177	1,735.6	A
Broccoli	polysaccharide polymer	0.12	2	20.0	A
Broccoli	polysorbate 65	522.26	275	2,890.95	A
Broccoli	potash soap	15,316.84	408	2,562.01	A
Broccoli	potassium phosphite	687.58	13	204.08	A
Broccoli	propionic acid	4,477.32	2,150	26,800.5	A
Broccoli	propylene glycol	1,080.88	1,249	14,780.65	A
Broccoli	propyzamide	12.55	1	10.0	A
Broccoli	pymetrozine	38.27	43	445.1	A
Broccoli	pyraclostrobin	1,555.69	835	9,076.1	A
Broccoli	pyraflufen-ethyl	0.08	2	23.65	A
Broccoli	pyrethrins	135.89	390	3,482.62	A
Broccoli	qst 713 strain of dried bacillus subtilis	35.24	47	339.37	A
Broccoli	sethoxydim	56.95	27	216.2	A
Broccoli	silicone defoamer	0.05	4	56.3	A
Broccoli	sodium xylene sulfonate	0.63	5	65.5	A
Broccoli	sorbitan trioleate	522.26	275	2,890.95	A
Broccoli	soybean oil	301.43	54	638.25	A
Broccoli	spinetoram	1,050.94	1,606	17,596.72	A
Broccoli	spinosad	978.29	1,135	10,236.36	A
Broccoli	spirotetramat	3,418.23	4,104	45,309.66	A
Broccoli	sulfoxaflor	498.98	1,216	12,505.19	A
Broccoli	tall oil fatty acids	3.03	14	156.4	A
Broccoli	tetrapotassium pyrophosphate	0.31	4	56.3	A
Broccoli	thiamethoxam	867.95	1,277	13,025.78	A
Broccoli	thiram	2.47	N/A	963.01	P
Broccoli	triethanolamine	0.79	4	56.3	A
Broccoli	trifloxystrobin	1.5	2	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	trifluralin	156.4	76	847.5	A
Broccoli	vinyl polymer	12.34	25	231.68	A
Broccoli	zeta-cypermethrin	30.03	105	1,102.48	A
Brussels sprout	(z)-11-hexadecen-1-yl acetate	100.91	384	4,466.4	A
Brussels sprout	(z)-11-hexadecenal	100.91	384	4,466.4	A
Brussels sprout	1,3-dichloropropene	55,565.4	36	735.73	A
Brussels sprout	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,547.02	491	5,622.4	A
Brussels sprout	4-nonylphenol, formaldehyde resin, propoxylated	13.78	12	192.7	A
Brussels sprout	acephate	3,480.01	287	3,578.9	A
Brussels sprout	acetamiprid	454.5	454	6,383.88	A
Brussels sprout	acrylamide/sodium acrylate copolymer	15.22	16	186.8	A
Brussels sprout	afidopyropen	42.67	151	2,865.14	A
Brussels sprout	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.68	8	110.8	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	334.31	222	3,384.51	A
Brussels sprout	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	40.47	10	94.9	A
Brussels sprout	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	324.02	319	3,440.06	A
Brussels sprout	alpha-pinene beta-pinene copolymer	138.27	29	477.5	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,411.49	862	14,482.58	A
Brussels sprout	ametoctradin	11.92	6	43.7	A
Brussels sprout	ammonium propionate	305.45	452	9,710.92	A
Brussels sprout	amyl acetate	122.18	452	9,710.92	A
Brussels sprout	azadirachtin	7.93	16	169.04	A
Brussels sprout	azoxystrobin	459.19	106	1,961.31	A
Brussels sprout	bacillus thuringiensis (berliner)	0.29	4	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	6,103.27	462	8,253.28	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,582.76	86	1,248.51	A
Brussels sprout	bacillus thuringiensis ssp kurstaki, strain evb 113 19	164.98	15	479.0	A
Brussels sprout	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	1,248.82	95	1,647.13	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5,907.81	656	7,600.22	A
Brussels sprout	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	706.55	76	658.51	A
Brussels sprout	beauveria bassiana strain gha	10.24	6	46.8	A
Brussels sprout	bensulide	166.57	4	42.0	A
Brussels sprout	benzoic acid	13.62	76	1,030.5	A
Brussels sprout	beta-cyfluthrin	61.26	131	2,284.5	A
Brussels sprout	bifenthrin	94.4	76	945.66	A
Brussels sprout	burkholderia sp strain a396 cells and fermentation media	951.92	10	133.3	A
Brussels sprout	calcium chloride	1.06	3	33.6	A
Brussels sprout	carbaryl	1,647.84	79	1,577.6	A
Brussels sprout	chlorantraniliprole	176.33	73	1,317.8	A
Brussels sprout	chlorothalonil	405.49	28	356.3	A
Brussels sprout	chlorthal-dimethyl	2,386.43	79	966.73	A
Brussels sprout	chromobacterium subtsugae strain praa4-1	69.66	4	77.4	A
Brussels sprout	citric acid	919.3	455	9,744.52	A
Brussels sprout	clothianidin	12.33	6	79.9	A
Brussels sprout	cottonseed flour	23.12	2	34.0	A
Brussels sprout	cottonseed oil	1.02	2	34.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	cyantraniliprole	634.11	411	6,378.82	A
Brussels sprout	cyazofamid	81.78	4	157.0	A
Brussels sprout	cyfluthrin	19.63	19	376.3	A
Brussels sprout	cyfluthrin	26.78	29	507.21	A
Brussels sprout	cyprodinil	33.36	15	142.3	A
Brussels sprout	diatomaceous earth	9,794.55	34	405.1	A
Brussels sprout	dimethoate	741.21	99	1,633.9	A
Brussels sprout	dimethomorph	8.95	6	43.7	A
Brussels sprout	dimethyl alkyl tertiary amines	14.85	76	1,030.5	A
Brussels sprout	dimethyl silicone fluid emulsion	15.68	159	2,029.9	A
Brussels sprout	dimethylpolysiloxane	0.37	10	94.9	A
Brussels sprout	dinotefuran	51.48	21	329.8	A
Brussels sprout	emamectin benzoate	151.87	735	10,318.08	A
Brussels sprout	emulsifiable methylated vegetable oil	3,239.9	361	3,977.36	A
Brussels sprout	fatty acids, c16-c18 and c18-unsaturated, methyl esters	53.66	12	192.7	A
Brussels sprout	fatty acids, mixed	47.69	197	2,941.71	A
Brussels sprout	flonicamid	142.57	135	1,649.57	A
Brussels sprout	fluazinam	33.11	2	24.0	A
Brussels sprout	fludioxonil	25.31	17	158.8	A
Brussels sprout	fluopyram	586.81	287	4,765.71	A
Brussels sprout	flupyradifurone	573.51	259	3,256.47	A
Brussels sprout	fluxapyroxad	132.92	75	1,502.9	A
Brussels sprout	gs-omega/kappa-hctx-hv1a (versitide peptide)	95.88	235	3,087.59	A
Brussels sprout	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	791.31	599	11,261.67	A
Brussels sprout	imidacloprid	577.93	312	3,965.14	A
Brussels sprout	indoxacarb	259.32	276	3,980.04	A
Brussels sprout	lambda-cyhalothrin	295.22	678	9,927.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	lecithin	5,200.68	698	13,446.93	A
Brussels sprout	low molecular weight paraffinic oil	21.55	56	696.2	A
Brussels sprout	malathion	692.64	46	544.72	A
Brussels sprout	mandipropamid	5.81	5	44.4	A
Brussels sprout	margosa oil	11.97	7	7.54	A
Brussels sprout	metaldehyde	2,273.35	175	2,540.7	A
Brussels sprout	methomyl	6,209.62	516	7,219.25	A
Brussels sprout	methoxyfenozide	145.96	34	545.18	A
Brussels sprout	methyl silicone resins	23.57	33	49.76	A
Brussels sprout	methylated soybean oil	2,772.85	602	11,978.52	A
Brussels sprout	mineral oil	44.12	45	664.3	A
Brussels sprout	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.51	33	559.4	A
Brussels sprout	naled	9,164.1	364	6,682.45	A
Brussels sprout	novaluron	397.45	378	5,216.03	A
Brussels sprout	oleic acid, ethyl ester	8,356.34	542	6,641.6	A
Brussels sprout	oxathiapiprolin	0.7	5	44.4	A
Brussels sprout	penthiopyrad	595.35	186	2,341.3	A
Brussels sprout	permethrin	124.78	129	1,253.95	A
Brussels sprout	phosphoric acid	182.78	319	3,440.06	A
Brussels sprout	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	35.39	147	1,550.75	A
Brussels sprout	polyalkene oxide modified heptamethyl trisiloxane	9.54	25	442.8	A
Brussels sprout	polybutenes	37.32	33	559.4	A
Brussels sprout	polyether modified polysiloxane	478.97	372	4,213.26	A
Brussels sprout	polyethoxylated castor oil	106.36	110	1,310.7	A
Brussels sprout	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	21.71	10	94.9	A
Brussels sprout	polyethylene glycol stearate	2,089.08	542	6,641.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	polyoxyethylene polyoxypropylene	647.39	147	1,550.75	A
Brussels sprout	potash soap	3,559.23	18	160.2	A
Brussels sprout	potassium bicarbonate	566.99	20	254.5	A
Brussels sprout	potassium n-methyldithiocarbamate	10,078.95	10	116.0	A
Brussels sprout	potassium phosphite	1,621.04	41	384.5	A
Brussels sprout	propionic acid	2,151.3	649	12,652.63	A
Brussels sprout	propylene glycol	744.13	462	9,805.82	A
Brussels sprout	pydiflumetofen	1.83	2	16.5	A
Brussels sprout	pymetrozine	54.49	51	633.98	A
Brussels sprout	pyraclostrobin	710.49	315	4,343.76	A
Brussels sprout	pyrethrins	1.74	2	36.8	A
Brussels sprout	soybean oil	602.72	110	1,310.7	A
Brussels sprout	spinetoram	522.56	535	7,969.05	A
Brussels sprout	spinosad	115.19	51	763.23	A
Brussels sprout	spirotetramat	797.97	716	10,309.75	A
Brussels sprout	sugar	9.52	2	34.0	A
Brussels sprout	sulfoxaflor	291.58	509	6,924.4	A
Brussels sprout	sulfur	37,770.0	589	7,525.45	A
Brussels sprout	tall oil fatty acids	17.15	31	539.2	A
Brussels sprout	thiamethoxam	261.09	308	3,827.88	A
Brussels sprout	trifloxystrobin	586.81	287	4,765.71	A
Brussels sprout	triflumizole	164.3	26	689.1	A
Brussels sprout	vinyl polymer	4.59	4	39.0	A
Brussels sprout	yeast	29.78	2	34.0	A
Brussels sprout	zeta-cypermethrin	7.24	15	206.1	A
Cabbage	(z)-11-hexadecen-1-yl acetate	9.46	67	333.27	A
Cabbage	(z)-11-hexadecenal	9.46	67	333.27	A
Cabbage	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	24.18	56	98.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	11.22	14	165.4	A
Cabbage	acetamiprid	50.51	100	740.75	A
Cabbage	afidopyropen	6.71	47	647.65	A
Cabbage	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	8.49	60	618.68	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	382.89	582	6,736.48	A
Cabbage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	44.72	148	965.74	A
Cabbage	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.64	3	30.0	A
Cabbage	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	142.28	373	1,382.8	A
Cabbage	alpha-pinene beta-pinene copolymer	80.64	33	332.68	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	786.1	504	4,278.14	A
Cabbage	ammonium propionate	57.15	120	1,081.55	A
Cabbage	amyl acetate	22.86	120	1,081.55	A
Cabbage	azadirachtin	2.9	16	96.96	A
Cabbage	azoxystrobin	262.58	92	1,259.8	A
Cabbage	azoxystrobin	<0.01	N/A	3.31	P
Cabbage	bacillus thuringiensis (berliner)	0.99	6	31.0	A
Cabbage	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2,410.51	240	2,595.66	A
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,011.24	66	818.8	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,948.49	721	3,036.76	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	257.36	38	276.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	beauveria bassiana strain gha	12.91	9	55.0	A
Cabbage	bensulide	5,233.58	155	1,334.1	A
Cabbage	benzoic acid	1.42	142	295.9	A
Cabbage	beta-cyfluthrin	10.07	44	371.2	A
Cabbage	bifenthrin	151.96	144	1,535.55	A
Cabbage	burkholderia sp strain a396 cells and fermentation media	589.17	15	108.32	A
Cabbage	carbaryl	342.53	28	212.01	A
Cabbage	chlorantraniliprole	0.5	2	5.5	A
Cabbage	chlorothalonil	1,379.04	102	1,358.61	A
Cabbage	chlorthal-dimethyl	1,127.34	81	343.5	A
Cabbage	chromobacterium subtsugae strain praa4-1	19.06	5	31.77	A
Cabbage	citric acid	171.46	120	1,081.55	A
Cabbage	clothianidin	38.94	64	229.6	A
Cabbage	copper hydroxide	131.82	42	387.06	A
Cabbage	copper oxide (ous)	125.46	15	152.55	A
Cabbage	copper oxychloride	30.36	8	84.97	A
Cabbage	cyantraniliprole	318.6	296	2,884.84	A
Cabbage	cyclaniliprole	16.02	22	299.9	A
Cabbage	cyfluthrin	28.52	40	561.35	A
Cabbage	cypermethrin	92.24	112	949.5	A
Cabbage	diatomaceous earth	34,147.52	376	1,700.49	A
Cabbage	dimethomorph	33.16	14	167.7	A
Cabbage	dimethyl alkyl tertiary amines	1.55	142	295.9	A
Cabbage	dimethyl silicone fluid emulsion	4.94	164	1,040.81	A
Cabbage	dimethylpolysiloxane	57.98	33	548.95	A
Cabbage	emamectin benzoate	60.82	456	4,482.01	A
Cabbage	emulsifiable methylated vegetable oil	435.81	160	1,030.44	A
Cabbage	esfenvalerate	35.85	102	812.16	A
Cabbage	ethoprop	15.02	18	149.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	ethylene glycol	1.94	1	8.18	A
Cabbage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	33.06	14	165.4	A
Cabbage	fatty acids, mixed	35.71	303	3,685.58	A
Cabbage	fenamidone	6.98	3	27.0	A
Cabbage	flonicamid	20.18	31	231.7	A
Cabbage	fludioxonil	<0.01	N/A	3.31	P
Cabbage	fluopicolide	0.08	2	0.45	A
Cabbage	flupyradifurone	206.91	136	1,346.38	A
Cabbage	fluxapyroxad	1.6	2	18.4	A
Cabbage	gs-omega/kappa-hctx-hv1a (versitide peptide)	46.13	110	1,123.75	A
Cabbage	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	121.94	138	1,231.15	A
Cabbage	imidacloprid	52.58	128	1,126.05	A
Cabbage	indoxacarb	127.98	183	1,954.37	A
Cabbage	iron phosphate	0.8	1	4.0	A
Cabbage	isopropyl alcohol	0.35	1	8.18	A
Cabbage	lambda-cyhalothrin	52.87	174	1,749.41	A
Cabbage	lecithin	2,311.24	650	6,963.28	A
Cabbage	low molecular weight paraffinic oil	0.43	14	85.2	A
Cabbage	malathion	338.61	32	284.83	A
Cabbage	mancozeb	1,375.4	90	916.93	A
Cabbage	mandipropamid	28.5	18	218.8	A
Cabbage	margosa oil	56.32	13	75.5	A
Cabbage	mefenoxam	50.77	24	260.16	A
Cabbage	mefenoxam	0.27	N/A	918.98	P
Cabbage	mefenoxam, other related	0.01	N/A	915.67	P
Cabbage	methomyl	2,205.05	257	2,662.26	A
Cabbage	methoxyfenozide	93.15	46	587.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	methyated soybean oil	1,642.57	764	6,586.32	A
Cabbage	mineral oil	2,278.72	183	1,677.16	A
Cabbage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.86	14	165.4	A
Cabbage	naled	728.25	59	723.13	A
Cabbage	novaluron	109.3	136	1,405.95	A
Cabbage	oleic acid, ethyl ester	1,277.82	291	2,390.57	A
Cabbage	oleic acid, methyl ester	12.3	3	30.0	A
Cabbage	oxyfluorfen	360.22	153	1,236.51	A
Cabbage	penthiopyrad	19.63	6	71.87	A
Cabbage	permethrin	469.81	261	2,652.76	A
Cabbage	phosphoric acid	25.23	148	965.74	A
Cabbage	piperonyl butoxide	6.98	6	27.47	A
Cabbage	piperonyl butoxide, other related	1.75	6	27.47	A
Cabbage	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.5	18	149.6	A
Cabbage	poly-i-para-menthene	5.71	2	16.0	A
Cabbage	polyacrylamide polymer	7.87	24	203.4	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	42.25	278	3,042.72	A
Cabbage	polybutenes	5.9	14	165.4	A
Cabbage	polyether modified polysiloxane	38.11	172	1,153.19	A
Cabbage	polyethoxylated castor oil	3.41	4	46.8	A
Cabbage	polyethylene glycol stearate	319.45	291	2,390.57	A
Cabbage	polymerized pinene	74.33	27	286.0	A
Cabbage	polyoxyethylene polyoxypropylene	27.39	18	149.6	A
Cabbage	polyoxyethylene sorbitol, mixed ether ester	2.42	1	8.18	A
Cabbage	polysaccharide polymer	0.06	1	10.0	A
Cabbage	polysorbate 65	196.74	122	1,050.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	potash soap	5,443.98	215	822.37	A
Cabbage	potassium phosphite	541.38	6	109.7	A
Cabbage	propionic acid	1,027.59	423	4,767.13	A
Cabbage	propylene glycol	137.17	120	1,081.55	A
Cabbage	pymetrozine	2.67	7	31.1	A
Cabbage	pyraclostrobin	19.44	14	121.4	A
Cabbage	pyrethrins	22.5	120	486.76	A
Cabbage	sethoxydim	7.91	3	30.0	A
Cabbage	sorbitan trioleate	196.74	122	1,050.3	A
Cabbage	soybean oil	19.34	4	46.8	A
Cabbage	spinetoram	275.09	445	4,473.84	A
Cabbage	spinosad	130.14	286	1,318.97	A
Cabbage	spirotetramat	441.74	586	5,890.83	A
Cabbage	sulfoxaflor	91.98	225	2,214.7	A
Cabbage	thiamethoxam	125.53	245	2,182.24	A
Cabbage	thiamethoxam	0.09	N/A	3.31	P
Cabbage	thiram	14.0	N/A	3,593.69	P
Cabbage	vinyl polymer	16.93	34	191.0	A
Cabbage	zeta-cypermethrin	1.21	13	46.15	A
Cactus pear	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.1	1	8.8	A
Cactus pear	dimethylpolysiloxane	0.05	1	8.8	A
Cactus pear	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.73	1	8.8	A
Cactus pear	propylene glycol	1.39	1	8.8	A
Cannabis (all or unspecified)	2,4-d, dimethylamine salt	18.29	27	270,000.0	S
Cannabis (all or unspecified)	2-(2-butoxy ethoxy) ethyl thiocyanate	<0.01	1	1,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	0.06	1	3,008.0	S
Cannabis (all or unspecified)	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	0.06	1	3,008.0	S
Cannabis (all or unspecified)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.17	7	8.85	A
Cannabis (all or unspecified)	alpha-alkyl (secondary ^{c12-c14})-omega-hydroxypoly(oxyethylene)	26.88	131	770,600.0	S
Cannabis (all or unspecified)	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	30.37	107	62.55	A
Cannabis (all or unspecified)	ammonium nonanoate	16.68	2	1.44	A
Cannabis (all or unspecified)	azadirachtin	27.1	575	2,098.59	A
Cannabis (all or unspecified)	azadirachtin	0.11	13	30,455.0	C
Cannabis (all or unspecified)	azadirachtin	130.03	2,309	35,118,752.5	S
Cannabis (all or unspecified)	azadirachtin	3.2	105	1,492.0	U
Cannabis (all or unspecified)	bacillus amyloliquefaciens strain d747	506.15	46	163.95	A
Cannabis (all or unspecified)	bacillus amyloliquefaciens strain d747	428.55	202	5,801,819.0	S
Cannabis (all or unspecified)	bacillus amyloliquefaciens strain f727	84.5	24	12.55	A
Cannabis (all or unspecified)	bacillus pumilus, strain qst 2808	0.47	10	5.08	A
Cannabis (all or unspecified)	bacillus thuringiensis (berliner)	1.02	23	19.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.2	1	0.28	A
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	12.05	3	60,000.0	S
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.23	3	24.0	A
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	34.64	12	10.62	A
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	49.09	88	951,656.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12.83	17	15.95	A
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.56	9	108,000.0	S
Cannabis (all or unspecified)	beauveria bassiana strain ant-03	20.58	51	27.29	A
Cannabis (all or unspecified)	beauveria bassiana strain ant-03	35.83	107	1,530,463.0	S
Cannabis (all or unspecified)	beauveria bassiana strain gha	14.36	46	51.12	A
Cannabis (all or unspecified)	beauveria bassiana strain gha	35.13	119	1,765,558.0	S
Cannabis (all or unspecified)	beauveria bassiana strain ppri 5339	156.01	163	131.12	A
Cannabis (all or unspecified)	beauveria bassiana strain ppri 5339	366.3	314	3,057,590.0	S
Cannabis (all or unspecified)	boric acid	0.28	11	10.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	1,487.28	196	170.36	A
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	1,925.44	441	7,252,252.0	S
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	155.59	24	348.0	U
Cannabis (all or unspecified)	butoxy polypropylene glycol	<0.01	1	1,000.0	S
Cannabis (all or unspecified)	capsicum oleoresin	1.38	25	21.2	A
Cannabis (all or unspecified)	capsicum oleoresin	2.87	47	1,166,779.0	S
Cannabis (all or unspecified)	carbo methoxy ether cellulose, sodium salt	0.09	7	8.85	A
Cannabis (all or unspecified)	chlormequat chloride	0.32	1	10,000.0	S
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	78.48	78	155.15	A
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	110.38	192	2,197,560.0	S
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	1,299.38	264	1,332.99	A
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	3,123.03	644	8,875,770.5	S
Cannabis (all or unspecified)	copper octanoate	<0.01	1	1.0	A
Cannabis (all or unspecified)	dicamba, dimethylamine salt	2.03	27	270,000.0	S
Cannabis (all or unspecified)	dicloran	8.99	28	1,113,240.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	garlic	4.25	25	21.2	A
Cannabis (all or unspecified)	garlic	8.83	47	1,166,779.0	S
Cannabis (all or unspecified)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	114.61	235	182.08	A
Cannabis (all or unspecified)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	380.18	181	7,314,946.0	S
Cannabis (all or unspecified)	hydrogen peroxide	207.1	71	49.07	A
Cannabis (all or unspecified)	hydrogen peroxide	301.89	541	1,904,685.0	S
Cannabis (all or unspecified)	iba	0.07	44	278,405.0	S
Cannabis (all or unspecified)	iba	0.07	82	205,751.0	U
Cannabis (all or unspecified)	isaria fumosorosea strain fe 9901	0.8	5	52,000.0	S
Cannabis (all or unspecified)	lambda-cyhalothrin	<0.01	2	2,691.0	S
Cannabis (all or unspecified)	malathion	0.01	11	26,113.0	C
Cannabis (all or unspecified)	malathion	0.16	10	30,213.0	S
Cannabis (all or unspecified)	margosa oil	201.58	234	1,625,344.0	S
Cannabis (all or unspecified)	mcpp, dimethylamine salt	8.61	27	270,000.0	S
Cannabis (all or unspecified)	methylated naphthalene	0.06	1	1,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	mineral oil	6,915.21	1,193	4,455.3	A
Cannabis (all or unspecified)	mineral oil	4,628.52	864	12,946,233.0	S
Cannabis (all or unspecified)	mineral oil	624.79	105	1,492.0	U
Cannabis (all or unspecified)	n-octyl bicycloheptene dicarboximide	<0.01	2	2,000.0	S
Cannabis (all or unspecified)	naphthalene	0.02	1	1,000.0	S
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	20.47	28	57.26	A
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	233.96	274	6,401,604.0	S
Cannabis (all or unspecified)	peroxyacetic acid	15.48	68	47.52	A
Cannabis (all or unspecified)	peroxyacetic acid	30.53	527	1,892,592.0	S
Cannabis (all or unspecified)	petroleum distillates	0.03	1	1,000.0	S
Cannabis (all or unspecified)	petroleum hydrocarbons	0.6	2	2,000.0	S
Cannabis (all or unspecified)	petroleum oil, unclassified	2.33	1	21,100.0	S
Cannabis (all or unspecified)	piperonyl butoxide	<0.01	2	2,000.0	S
Cannabis (all or unspecified)	piperonyl butoxide, other related	<0.01	2	2,000.0	S
Cannabis (all or unspecified)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	21.83	235	182.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	72.41	181	7,314,946.0	S
Cannabis (all or unspecified)	polyalkyleneoxide modified polydimethylsiloxane	1.2	8	9.35	A
Cannabis (all or unspecified)	polyether modified polysiloxane	42.62	167	121.31	A
Cannabis (all or unspecified)	polyether modified polysiloxane	1.31	30	659,964.0	S
Cannabis (all or unspecified)	polyether modified polysiloxane	50.92	105	1,492.0	U
Cannabis (all or unspecified)	potash soap	2,949.45	594	2,197.18	A
Cannabis (all or unspecified)	potash soap	3,127.54	613	12,853,709.0	S
Cannabis (all or unspecified)	potassium bicarbonate	15.57	20	7.45	A
Cannabis (all or unspecified)	potassium bicarbonate	568.66	208	11,540,776.0	S
Cannabis (all or unspecified)	potassium bicarbonate	1.7	1	30,000.0	U
Cannabis (all or unspecified)	potassium phosphite	67.09	18	17.0	A
Cannabis (all or unspecified)	potassium phosphite	3.14	16	29,731.0	S
Cannabis (all or unspecified)	potassium silicate	115.75	215	2,814,173.0	S
Cannabis (all or unspecified)	pymetrozine	0.08	1	8.0	A
Cannabis (all or unspecified)	pyrethrins	23.23	172	103.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	pyrethrins	2.36	182	1,064,628.0	S
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	26.02	261	1,402.08	A
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	2.21	104	1,002,521.0	S
Cannabis (all or unspecified)	quillaja	0.17	7	8.85	A
Cannabis (all or unspecified)	reynoutria sachalinensis	130.94	321	1,712.11	A
Cannabis (all or unspecified)	reynoutria sachalinensis	47.34	311	1,992,626.0	S
Cannabis (all or unspecified)	reynoutria sachalinensis	6.23	24	348.0	U
Cannabis (all or unspecified)	saponin	1.05	5	31.0	A
Cannabis (all or unspecified)	saponin	2.17	20	73,796.0	S
Cannabis (all or unspecified)	sodium carbonate peroxyhydrate	2.55	1	0.1	A
Cannabis (all or unspecified)	sodium carbonate peroxyhydrate	4.25	1	6,000.0	S
Cannabis (all or unspecified)	sodium chlorite	0.11	1	1,280.0	S
Cannabis (all or unspecified)	soybean oil	10.76	25	21.2	A
Cannabis (all or unspecified)	soybean oil	22.38	47	1,166,779.0	S
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	<0.01	7	8.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	<0.01	43	51,686.0	S
Cannabis (all or unspecified)	sulfur	506.41	186	116.76	A
Cannabis (all or unspecified)	sulfur	0.17	11	26,113.0	C
Cannabis (all or unspecified)	sulfur	723.88	511	3,800,841.0	S
Cannabis (all or unspecified)	trichoderma harzianum rifai strain krl-ag2	0.36	25	226,300.0	S
Cannabis (all or unspecified)	trichoderma icc 012 asperellum	0.01	2	2.0	A
Cannabis (all or unspecified)	trichoderma icc 012 asperellum	0.58	27	180,350.0	S
Cannabis (all or unspecified)	trichoderma icc 080 gamsii	0.01	2	2.0	A
Cannabis (all or unspecified)	trichoderma icc 080 gamsii	0.58	27	180,350.0	S
Cannabis (all or unspecified)	trichoderma virens strain g-41	0.15	18	141,300.0	S
Cannabis (all or unspecified)	ulocladium oudemansii (u3 strain)	22.94	34	18.39	A
Cannabis (all or unspecified)	ulocladium oudemansii (u3 strain)	56.5	23	700,480.0	S
Cannabis (all or unspecified)	yucca schidigera	0.83	6	3.0	A
Cannabis (all or unspecified)	yucca schidigera	33.87	70	588,200.0	S
Cantaloupe	thiram	0.14	N/A	53.56	P
Cardoon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.37	21	59.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cardoon	azoxystrobin	2.62	4	11.3	A
Cardoon	chlorantraniliprole	0.89	4	11.3	A
Cardoon	emulsifiable methylated vegetable oil	16.66	21	59.8	A
Cardoon	flupyradifurone	4.0	9	25.6	A
Cardoon	methoxyfenozide	2.67	6	17.1	A
Cardoon	permethrin	11.97	21	59.8	A
Cardoon	polyether modified polysiloxane	0.85	21	59.8	A
Cardoon	polyethoxylated castor oil	1.57	6	17.1	A
Cardoon	pyraclostrobin	5.06	11	31.4	A
Cardoon	soybean oil	8.88	6	17.1	A
Cardoon	spinetoram	1.6	11	31.4	A
Cardoon	sulfoxaflor	0.55	6	17.1	A
Cardoon	thiamethoxam	0.98	6	17.1	A
Cardoon	trifloxystrobin	1.6	6	17.1	A
Carrot	1,3-dichloropropene	19,315.82	9	184.3	A
Carrot	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	77.82	44	608.0	A
Carrot	acrylamide/sodium acrylate copolymer	8.01	4	79.8	A
Carrot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.85	17	349.27	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	106.13	95	1,534.2	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.26	11	120.2	A
Carrot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.67	26	109.5	A
Carrot	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	208.44	66	791.65	A
Carrot	alpha-pinene beta-pinene copolymer	43.06	14	309.0	A
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	89.23	57	519.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	ammonium sulfate	22.85	9	160.8	A
Carrot	azadirachtin	<0.01	1	0.1	A
Carrot	azoxystrobin	6.83	6	52.95	A
Carrot	azoxystrobin	0.04	N/A	1,484.93	P
Carrot	bacillus pumilus, strain qst 2808	6.19	5	103.1	A
Carrot	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	10.27	1	10.27	A
Carrot	benzoic acid	2.95	65	708.1	A
Carrot	boscalid	79.14	26	329.45	A
Carrot	butyl lactate	2.41	10	25.1	A
Carrot	capric acid	84.43	2	13.6	A
Carrot	caprylic acid	103.19	2	13.6	A
Carrot	chlorothalonil	507.79	40	457.5	A
Carrot	chromobacterium subtsugae strain praa4-1	0.06	1	0.25	A
Carrot	citric acid	1.28	9	160.8	A
Carrot	clethodim	4.85	11	35.4	A
Carrot	cyazofamid	6.45	2	41.3	A
Carrot	dimethyl alkyl tertiary amines	3.22	65	708.1	A
Carrot	dimethyl silicone fluid emulsion	1.08	35	260.5	A
Carrot	dimethylpolysiloxane	37.77	14	152.1	A
Carrot	emulsifiable methylated vegetable oil	34.69	26	109.5	A
Carrot	eptc	366.9	11	120.3	A
Carrot	fatty acids, methyl esters	1,491.22	75	1,246.1	A
Carrot	fatty acids, mixed	0.08	2	41.3	A
Carrot	flonicamid	4.04	12	46.3	A
Carrot	fluazifop-p-butyl	341.23	97	1,486.5	A
Carrot	fludioxonil	0.04	N/A	1,507.52	P
Carrot	fluxapyroxad	3.73	2	41.3	A
Carrot	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.02	8	76.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	imidacloprid	22.72	27	220.4	A
Carrot	iprodione	2.18	N/A	438.62	P
Carrot	lecithin	305.82	78	974.75	A
Carrot	linuron	3,008.84	319	4,301.44	A
Carrot	low molecular weight paraffinic oil	5.21	51	698.2	A
Carrot	mefenoxam	318.81	77	1,173.9	A
Carrot	mefenoxam	0.1	N/A	1,513.02	P
Carrot	methylated soybean oil	406.67	112	1,293.8	A
Carrot	metribuzin	21.33	18	173.4	A
Carrot	mineral oil	1,449.65	63	1,121.97	A
Carrot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.26	11	120.2	A
Carrot	oleic acid, ethyl ester	648.85	51	663.4	A
Carrot	oleic acid, methyl ester	972.74	66	791.65	A
Carrot	pendimethalin	1,688.43	126	1,806.85	A
Carrot	penthiopyrad	22.22	9	103.9	A
Carrot	phosphoric acid	9.14	35	270.3	A
Carrot	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.14	3	13.85	A
Carrot	polyacrylamide polymer	0.5	6	52.95	A
Carrot	polyacrylic polymer	0.64	9	160.8	A
Carrot	polyalkene oxide modified heptamethyl trisiloxane	0.37	2	64.4	A
Carrot	polyether modified polysiloxane	139.05	83	1,015.1	A
Carrot	polyethylene glycol stearate	162.21	51	663.4	A
Carrot	polymerized pinene	27.55	3	40.27	A
Carrot	polyoxyethylene polyoxypropylene	2.48	2	13.6	A
Carrot	polyoxyethylene sorbitan monolaurate	21.2	10	25.1	A
Carrot	polysorbate 65	117.73	31	572.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	prometryn	112.82	13	104.4	A
Carrot	propiconazole	148.85	102	1,330.5	A
Carrot	propionic acid	1.95	2	41.3	A
Carrot	pyraclostrobin	29.38	19	291.3	A
Carrot	qst 713 strain of dried bacillus subtilis	8.81	6	103.35	A
Carrot	silica filled polydimethylsiloxane	0.01	10	25.1	A
Carrot	sorbitan trioleate	117.73	31	572.7	A
Carrot	spinosad	0.79	1	10.27	A
Carrot	spirotetramat	0.2	1	3.2	A
Carrot	sulfur	30,020.31	325	4,272.9	A
Carrot	tall oil fatty acids	43.37	37	450.2	A
Carrot	thiamethoxam	2.4	3	38.4	A
Carrot	thiram	31.57	N/A	15,144.89	P
Carrot	vinyl polymer	1.71	5	62.9	A
Cauliflower	(z)-11-hexadecen-1-yl acetate	51.01	236	2,355.95	A
Cauliflower	(z)-11-hexadecenal	51.01	236	2,355.95	A
Cauliflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,387.87	644	6,325.3	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	0.77	1	17.8	A
Cauliflower	acephate	1,955.85	191	2,049.45	A
Cauliflower	acetamiprid	112.64	205	1,687.06	A
Cauliflower	acibenzolar-s-methyl	0.63	2	20.0	A
Cauliflower	acrylamide/sodium acrylate copolymer	0.84	5	50.0	A
Cauliflower	acrylic acid	38.48	17	237.5	A
Cauliflower	afidopyropen	10.9	77	1,113.46	A
Cauliflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	73.9	180	2,138.23	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	271.24	276	3,389.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	143.67	17	237.5	A
Cauliflower	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.74	9	95.85	A
Cauliflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	275.13	660	5,265.88	A
Cauliflower	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	143.5	243	1,323.1	A
Cauliflower	alpha-pinene beta-pinene copolymer	147.15	41	424.75	A
Cauliflower	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.09	1	17.3	A
Cauliflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,740.29	1,525	13,279.98	A
Cauliflower	ametoctradin	1.88	1	6.9	A
Cauliflower	ammonium propionate	165.45	543	5,276.0	A
Cauliflower	ammonium sulfate	247.92	125	783.5	A
Cauliflower	amyl acetate	66.18	543	5,276.0	A
Cauliflower	aromatic 200	13.22	1	17.3	A
Cauliflower	azadirachtin	11.97	90	497.3	A
Cauliflower	azoxystrobin	119.84	59	540.02	A
Cauliflower	bacillus pumilus, strain qst 2808	0.54	3	18.2	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	6,843.24	681	7,543.21	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	695.56	80	554.7	A
Cauliflower	bacillus thuringiensis ssp kurstaki, strain evb 113 19	1.42	1	8.2	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	9,116.38	1,357	10,518.42	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,638.07	257	1,882.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	beauveria bassiana strain gha	50.33	21	220.0	A
Cauliflower	bensulide	2,001.08	51	539.4	A
Cauliflower	benzoic acid	20.46	473	4,949.28	A
Cauliflower	beta-cyfluthrin	32.3	126	1,201.0	A
Cauliflower	bifenthrin	401.51	425	4,042.88	A
Cauliflower	boscalid	52.86	20	139.7	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	3,254.41	85	563.0	A
Cauliflower	calcium chloride	13.04	41	215.2	A
Cauliflower	carbaryl	9.15	1	9.1	A
Cauliflower	chlorantraniliprole	25.26	45	390.2	A
Cauliflower	chlorothalonil	2,207.41	191	2,008.05	A
Cauliflower	chlorthal-dimethyl	6,870.49	317	2,064.38	A
Cauliflower	chromobacterium subtsugae strain praa4-1	249.93	33	416.55	A
Cauliflower	citric acid	546.47	709	6,274.7	A
Cauliflower	clothianidin	15.64	11	96.9	A
Cauliflower	coniothyrium minitans strain con/m/91-08	7.59	10	65.6	A
Cauliflower	copper hydroxide	179.21	43	573.4	A
Cauliflower	copper octanoate	205.09	88	861.27	A
Cauliflower	copper oxychloride	38.35	13	155.15	A
Cauliflower	cyantraniliprole	550.44	531	5,054.48	A
Cauliflower	cyclaniliprole	10.39	17	198.35	A
Cauliflower	cypermethrin	151.93	195	1,635.1	A
Cauliflower	cyprodinil	9.41	3	28.68	A
Cauliflower	diatomaceous earth	32,959.43	310	2,032.11	A
Cauliflower	dimethoate	63.09	16	132.25	A
Cauliflower	dimethomorph	14.13	9	71.6	A
Cauliflower	dimethyl alkyl tertiary amines	22.34	473	4,949.28	A
Cauliflower	dimethyl silicone fluid emulsion	7.65	202	1,534.29	A
Cauliflower	dimethylpolysiloxane	349.38	244	2,278.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	emamectin benzoate	182.76	1,290	12,576.37	A
Cauliflower	emulsifiable methylated vegetable oil	2,679.34	685	5,531.58	A
Cauliflower	esfenvalerate	103.61	245	2,357.93	A
Cauliflower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	23.73	10	113.65	A
Cauliflower	fatty acids, mixed	31.75	160	2,089.62	A
Cauliflower	fenamidone	20.06	11	78.1	A
Cauliflower	flonicamid	4.19	7	49.52	A
Cauliflower	fluazinam	30.75	8	27.0	A
Cauliflower	flubendiamide	50.35	98	698.92	A
Cauliflower	fludioxonil	6.27	3	28.68	A
Cauliflower	fluopicolide	2.84	2	23.05	A
Cauliflower	fluopyram	2.15	4	17.25	A
Cauliflower	flupyradifurone	296.07	212	1,907.46	A
Cauliflower	fluxapyroxad	22.04	23	257.6	A
Cauliflower	glyphosate, isopropylamine salt	6.65	1	8.3	A
Cauliflower	gs-omega/kappa-hctx-hv1a (versitide peptide)	63.62	159	1,511.7	A
Cauliflower	heptamethyltrisiloxane ethoxylated	1.18	1	8.9	A
Cauliflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	370.91	628	5,806.36	A
Cauliflower	imidacloprid	667.0	651	5,812.91	A
Cauliflower	indoxacarb	388.67	572	5,933.36	A
Cauliflower	lambda-cyhalothrin	292.25	1,010	9,563.15	A
Cauliflower	lecithin	3,622.59	1,000	9,838.02	A
Cauliflower	low molecular weight paraffinic oil	11.14	247	2,403.98	A
Cauliflower	malathion	382.41	27	341.2	A
Cauliflower	mandipropamid	103.42	62	794.2	A
Cauliflower	margosa oil	74.81	10	105.32	A
Cauliflower	mefenoxam	26.56	43	330.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	methomyl	2,132.03	245	2,959.2	A
Cauliflower	methoxyfenozide	117.47	51	538.92	A
Cauliflower	methyl silicone resins	200.13	468	3,805.78	A
Cauliflower	methylated soybean oil	2,621.39	1,421	13,919.48	A
Cauliflower	mineral oil	2,840.43	274	3,269.13	A
Cauliflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.92	11	142.6	A
Cauliflower	naled	2,364.34	158	2,345.57	A
Cauliflower	novaluron	378.98	471	4,875.07	A
Cauliflower	oleic acid, ethyl ester	8,739.79	942	9,658.32	A
Cauliflower	oxathiapiprolin	0.16	1	10.3	A
Cauliflower	oxyfluorfen	2,520.62	743	7,870.46	A
Cauliflower	pcnb	1,023.5	13	48.75	A
Cauliflower	penthiopyrad	45.51	21	160.0	A
Cauliflower	permethrin	344.05	365	3,183.69	A
Cauliflower	petroleum distillates	15.69	9	95.85	A
Cauliflower	phosphoric acid	235.09	800	6,259.98	A
Cauliflower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.85	85	530.36	A
Cauliflower	polyacrylamide polymer	77.07	260	2,941.21	A
Cauliflower	polyacrylic polymer	6.94	125	783.5	A
Cauliflower	polyalkene oxide modified heptamethyl trisiloxane	18.78	107	1,204.5	A
Cauliflower	polybutenes	9.09	10	125.3	A
Cauliflower	polyether modified polysiloxane	364.65	807	6,473.05	A
Cauliflower	polyethoxylated castor oil	56.41	56	649.8	A
Cauliflower	polyethylene glycol ditallate	0.37	9	95.85	A
Cauliflower	polyethylene glycol stearate	2,184.95	942	9,658.32	A
Cauliflower	polymerized pinene	1,204.97	148	1,820.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	polyoxyethylene polyoxypropylene	321.08	142	835.81	A
Cauliflower	polypropylene glycol	1.25	77	610.4	A
Cauliflower	polysorbate 65	188.89	71	932.0	A
Cauliflower	potash soap	10,045.73	236	1,508.29	A
Cauliflower	potassium phosphite	73.28	2	21.6	A
Cauliflower	propionic acid	1,303.44	703	7,365.62	A
Cauliflower	propylene glycol	397.08	543	5,276.0	A
Cauliflower	pymetrozine	7.07	11	82.1	A
Cauliflower	pyraclostrobin	187.01	104	1,141.28	A
Cauliflower	pyraflufen-ethyl	0.13	2	27.3	A
Cauliflower	pyrethrins	61.46	228	1,526.99	A
Cauliflower	qst 713 strain of dried bacillus subtilis	0.68	2	12.0	A
Cauliflower	sorbitan trioleate	188.89	71	932.0	A
Cauliflower	soybean oil	319.65	56	649.8	A
Cauliflower	spinetoram	349.43	582	6,038.49	A
Cauliflower	spinosad	399.55	587	4,126.85	A
Cauliflower	spiromesifen	1.24	1	9.4	A
Cauliflower	spirotriamat	1,295.73	1,686	17,002.75	A
Cauliflower	sulfoxaflor	162.37	395	4,145.02	A
Cauliflower	sulfur	39.2	1	9.8	A
Cauliflower	tall oil fatty acids	3.18	19	221.15	A
Cauliflower	thiamethoxam	464.09	724	7,130.51	A
Cauliflower	thiram	0.27	N/A	106.29	P
Cauliflower	trifloxystrobin	2.15	4	17.25	A
Cauliflower	vinyl polymer	3.77	8	59.6	A
Cauliflower	zeta-cypermethrin	3.4	15	135.6	A
Celery	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	199.56	190	1,597.05	A
Celery	4-nonylphenol, formaldehyde resin, propoxylated	11.43	25	199.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	abamectin	148.74	1,117	9,889.37	A
Celery	acephate	4,123.46	541	4,282.84	A
Celery	acetamiprid	368.33	605	5,167.73	A
Celery	acrylamide/sodium acrylate copolymer	2.51	2	12.3	A
Celery	acrylic acid	3.89	1	24.0	A
Celery	afidopyropen	6.11	59	564.05	A
Celery	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	16.72	58	649.2	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	606.93	1,087	10,083.34	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14.51	1	24.0	A
Celery	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	266.26	565	5,252.61	A
Celery	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	140.56	115	770.43	A
Celery	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.52	1	4.0	A
Celery	alpha-pinene beta-pinene copolymer	121.51	41	383.7	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	916.41	890	7,533.26	A
Celery	ammonium propionate	4.31	22	107.0	A
Celery	amyl acetate	1.72	22	107.0	A
Celery	azadirachtin	8.46	77	386.04	A
Celery	azoxystrobin	92.75	43	405.0	A
Celery	azoxystrobin	<0.01	N/A	20.5	P
Celery	bacillus amyloliquefaciens strain d747	328.99	7	74.65	A
Celery	bacillus amyloliquefaciens strain f727	32.9	2	8.17	A
Celery	bacillus pumilus, strain qst 2808	11.54	31	157.3	A
Celery	bacillus subtilis strain iab/bs03	0.03	6	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,339.61	159	1,375.3	A
Celery	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	386.71	39	303.3	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,941.7	671	3,043.14	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	816.87	126	871.45	A
Celery	bensulide	32.24	1	6.5	A
Celery	benzoic acid	19.8	445	3,485.25	A
Celery	beta-cyfluthrin	12.15	49	449.5	A
Celery	bifenthrin	250.74	289	2,527.45	A
Celery	boscalid	104.3	25	266.05	A
Celery	burkholderia sp strain a396 cells and fermentation media	1,496.9	49	232.64	A
Celery	calcium chloride	0.22	1	4.0	A
Celery	carbaryl	1,095.1	87	1,045.6	A
Celery	chlorantraniliprole	556.19	906	7,347.79	A
Celery	chlorothalonil	7,791.87	607	5,475.57	A
Celery	chromobacterium subtsugae strain praa4-1	150.86	28	255.7	A
Celery	citric acid	13.54	23	111.0	A
Celery	clothianidin	0.7	1	10.5	A
Celery	copper hydroxide	2,180.82	563	4,484.3	A
Celery	copper octanoate	1,300.22	234	1,696.01	A
Celery	copper oxide (ous)	775.87	72	557.9	A
Celery	copper oxychloride	961.29	253	1,769.89	A
Celery	copper sulfate (basic)	18.66	8	51.52	A
Celery	cyantraniliprole	124.32	154	1,291.25	A
Celery	cyromazine	379.68	307	3,053.6	A
Celery	diatomaceous earth	7,355.72	67	520.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	dicloran	1,599.53	92	920.91	A
Celery	dimethoate	1,658.41	388	3,569.0	A
Celery	dimethyl alkyl tertiary amines	21.64	445	3,485.25	A
Celery	dimethyl silicone fluid emulsion	10.21	213	2,124.8	A
Celery	dimethylpolysiloxane	99.54	115	731.67	A
Celery	dinotefuran	43.62	23	332.25	A
Celery	emamectin benzoate	25.79	252	2,063.3	A
Celery	emulsifiable methylated vegetable oil	2,087.88	507	4,573.61	A
Celery	fatty acids, c16-c18 and c18-unsaturated, methyl esters	42.2	25	199.1	A
Celery	fatty acids, methyl esters	1,152.66	143	1,242.53	A
Celery	fatty acids, mixed	20.33	287	2,088.46	A
Celery	fenamidone	12.08	5	45.9	A
Celery	flonicamid	97.96	138	1,143.95	A
Celery	flumioxazin	7.45	10	77.9	A
Celery	fluopyram	40.42	43	441.05	A
Celery	flupyradifurone	628.94	428	3,842.53	A
Celery	gs-omega/kappa-hctx-hv1a (versitude peptide)	0.8	2	18.6	A
Celery	heptamethyltrisiloxane ethoxylated	49.89	39	489.05	A
Celery	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	58.09	166	1,131.02	A
Celery	hydrogen peroxide	43.8	13	81.11	A
Celery	indoxacarb	20.0	35	264.0	A
Celery	lecithin	1,986.96	782	5,807.74	A
Celery	linuron	110.15	38	197.0	A
Celery	low molecular weight paraffinic oil	0.43	5	40.8	A
Celery	malathion	1,402.05	112	996.55	A
Celery	margosa oil	105.98	11	114.74	A
Celery	mefenoxam	<0.01	N/A	20.5	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	metaldehyde	26.47	4	29.2	A
Celery	methomyl	8,837.12	1,276	11,350.33	A
Celery	methoxyfenozide	626.3	469	4,343.28	A
Celery	methyl silicone resins	208.91	322	2,482.56	A
Celery	methylated soybean oil	3,763.04	1,514	13,441.11	A
Celery	mineral oil	2,064.76	170	1,462.19	A
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.75	25	199.1	A
Celery	oleic acid	0.54	2	10.0	A
Celery	oleic acid, ethyl ester	3,531.66	1,229	9,935.45	A
Celery	oleic acid, methyl ester	655.94	115	770.43	A
Celery	oxamyl	2,231.94	372	3,080.9	A
Celery	penhiopyrad	102.0	54	432.33	A
Celery	permethrin	2,701.54	2,193	18,326.86	A
Celery	peroxyacetic acid	8.17	13	81.11	A
Celery	phosphoric acid	124.27	503	4,567.91	A
Celery	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	9.71	144	1,024.02	A
Celery	polyacrylamide polymer	0.98	13	90.7	A
Celery	polyalkene oxide modified heptamethyl trisiloxane	108.29	657	6,752.35	A
Celery	polybutenes	8.5	25	199.1	A
Celery	polyether modified polysiloxane	796.91	1,270	8,797.82	A
Celery	polyethoxylated castor oil	66.38	101	792.1	A
Celery	polyethylene glycol stearate	882.91	1,229	9,935.45	A
Celery	polymerized pinene	181.67	17	265.5	A
Celery	polyoxin d, zinc salt	2.19	4	51.7	A
Celery	polyoxyethylene polyoxypropylene	337.67	288	2,119.66	A
Celery	polyoxyethylene sorbitol, mixed ether ester	51.34	10	78.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	polysorbate 65	159.92	90	681.25	A
Celery	potash soap	190.41	13	106.36	A
Celery	potassium phosphite	177.38	5	44.3	A
Celery	prometryn	9,711.55	973	7,678.34	A
Celery	propiconazole	980.26	1,025	8,704.99	A
Celery	propionic acid	489.02	309	2,195.46	A
Celery	propylene glycol	10.33	22	107.0	A
Celery	pseudomonas chlororaphis subsp. aurantiaca strain afs009	151.5	7	60.6	A
Celery	pymetrozine	91.92	112	1,070.33	A
Celery	pyraclostrobin	227.45	196	1,452.41	A
Celery	pyraflufen-ethyl	0.06	2	16.0	A
Celery	pyrethrins	23.51	106	682.7	A
Celery	qst 713 strain of dried bacillus subtilis	12.47	27	123.4	A
Celery	reynoutria sachalinensis	12.25	21	110.1	A
Celery	s-metolachlor	90.26	16	103.0	A
Celery	sorbitan trioleate	159.92	90	681.25	A
Celery	soybean oil	376.14	101	792.1	A
Celery	spinetoram	466.22	1,000	8,644.5	A
Celery	spinosad	236.05	415	2,408.73	A
Celery	spirotetramat	599.18	937	7,754.69	A
Celery	sulfoxaflor	357.45	954	8,230.84	A
Celery	sulfur	2,150.38	65	549.43	A
Celery	tall oil fatty acids	12.61	19	150.3	A
Celery	thiamethoxam	316.17	620	5,135.53	A
Celery	thiram	0.57	N/A	230.25	P
Celery	trifloxystrobin	80.51	104	926.55	A
Celery	vinyl polymer	14.92	24	211.9	A
Celery	zeta-cypermethrin	10.39	45	396.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	(z)-11-hexadecen-1-yl acetate	1.17	6	28.1	A
Chinese cabbage (napa, won bok, celery cabbage)	(z)-11-hexadecenal	1.17	6	28.1	A
Chinese cabbage (napa, won bok, celery cabbage)	4-nonylphenol, formaldehyde resin, propoxylated	2.15	5	28.0	A
Chinese cabbage (napa, won bok, celery cabbage)	acetamiprid	14.21	40	221.0	A
Chinese cabbage (napa, won bok, celery cabbage)	afidopyropen	1.67	55	139.45	A
Chinese cabbage (napa, won bok, celery cabbage)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.96	88	214.1	A
Chinese cabbage (napa, won bok, celery cabbage)	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	53.77	72	184.4	A
Chinese cabbage (napa, won bok, celery cabbage)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	49.52	177	946.31	A
Chinese cabbage (napa, won bok, celery cabbage)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	55.37	179	966.31	A
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.11	3	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	137.38	22	127.2	A
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	89.59	62	156.0	A
Chinese cabbage (napa, won bok, celery cabbage)	beta-cyfluthrin	0.89	8	33.82	A
Chinese cabbage (napa, won bok, celery cabbage)	burkholderia sp strain a396 cells and fermentation media	114.94	9	18.35	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorothalonil	31.46	3	21.0	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorthal-dimethyl	1,188.36	41	227.15	A
Chinese cabbage (napa, won bok, celery cabbage)	clothianidin	56.01	94	361.45	A
Chinese cabbage (napa, won bok, celery cabbage)	cyantraniliprole	45.55	74	399.44	A
Chinese cabbage (napa, won bok, celery cabbage)	cyclaniliprole	6.15	50	121.25	A
Chinese cabbage (napa, won bok, celery cabbage)	cyromazine	13.15	18	105.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	dimethyl silicone fluid emulsion	5.31	215	1,163.81	A
Chinese cabbage (napa, won bok, celery cabbage)	emamectin benzoate	2.86	42	190.57	A
Chinese cabbage (napa, won bok, celery cabbage)	emulsifiable methylated vegetable oil	468.53	177	946.31	A
Chinese cabbage (napa, won bok, celery cabbage)	esfenvalerate	6.83	32	171.32	A
Chinese cabbage (napa, won bok, celery cabbage)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6.77	5	28.0	A
Chinese cabbage (napa, won bok, celery cabbage)	fenamidone	12.57	16	48.0	A
Chinese cabbage (napa, won bok, celery cabbage)	flonicamid	11.66	34	136.05	A
Chinese cabbage (napa, won bok, celery cabbage)	fluazinam	0.68	1	0.5	A
Chinese cabbage (napa, won bok, celery cabbage)	fluopicolide	1.23	1	10.0	A
Chinese cabbage (napa, won bok, celery cabbage)	fluopyram	2.97	4	23.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	flupyradifurone	51.23	79	282.55	A
Chinese cabbage (napa, won bok, celery cabbage)	gs-omega/kappa-hctx-hv1a (versitude peptide)	6.66	61	154.1	A
Chinese cabbage (napa, won bok, celery cabbage)	imidacloprid	24.36	112	522.39	A
Chinese cabbage (napa, won bok, celery cabbage)	indoxacarb	11.42	32	174.04	A
Chinese cabbage (napa, won bok, celery cabbage)	lambda-cyhalothrin	9.85	122	334.35	A
Chinese cabbage (napa, won bok, celery cabbage)	lecithin	9.16	2	20.0	A
Chinese cabbage (napa, won bok, celery cabbage)	malathion	16.44	3	12.82	A
Chinese cabbage (napa, won bok, celery cabbage)	mandipropamid	1.3	1	10.0	A
Chinese cabbage (napa, won bok, celery cabbage)	methomyl	80.9	50	147.12	A
Chinese cabbage (napa, won bok, celery cabbage)	methyalted soybean oil	84.38	90	234.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	mineral oil	3.54	1	3.0	A
Chinese cabbage (napa, won bok, celery cabbage)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.89	5	28.0	A
Chinese cabbage (napa, won bok, celery cabbage)	novaluron	9.21	27	117.5	A
Chinese cabbage (napa, won bok, celery cabbage)	permethrin	27.47	55	154.47	A
Chinese cabbage (napa, won bok, celery cabbage)	phosphoric acid	27.93	177	946.31	A
Chinese cabbage (napa, won bok, celery cabbage)	polyalkene oxide modified heptamethyl trisiloxane	3.99	88	214.1	A
Chinese cabbage (napa, won bok, celery cabbage)	polybutenes	1.26	5	28.0	A
Chinese cabbage (napa, won bok, celery cabbage)	polyether modified polysiloxane	25.39	177	946.31	A
Chinese cabbage (napa, won bok, celery cabbage)	polyethoxylated castor oil	1.66	3	21.0	A
Chinese cabbage (napa, won bok, celery cabbage)	polysorbate 65	0.31	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	propamocarb hydrochloride	9.97	1	10.0	A
Chinese cabbage (napa, won bok, celery cabbage)	pymetrozine	9.64	21	112.25	A
Chinese cabbage (napa, won bok, celery cabbage)	pyraclostrobin	4.2	5	28.0	A
Chinese cabbage (napa, won bok, celery cabbage)	pyrethrins	0.02	1	0.5	A
Chinese cabbage (napa, won bok, celery cabbage)	sorbitan trioleate	0.31	1	3.0	A
Chinese cabbage (napa, won bok, celery cabbage)	soybean oil	9.41	3	21.0	A
Chinese cabbage (napa, won bok, celery cabbage)	spinetoram	31.02	103	485.52	A
Chinese cabbage (napa, won bok, celery cabbage)	spirotetramat	35.44	82	454.48	A
Chinese cabbage (napa, won bok, celery cabbage)	streptomyces lydicus wyec 108	0.02	36	89.85	A
Chinese cabbage (napa, won bok, celery cabbage)	sulfoxaflor	5.79	30	144.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	tall oil fatty acids	0.51	1	7.0	A
Chinese cabbage (napa, won bok, celery cabbage)	thiamethoxam	17.05	56	274.46	A
Chinese cabbage (napa, won bok, celery cabbage)	trifloxystrobin	2.97	4	23.82	A
Chinese cabbage (napa, won bok, celery cabbage)	vinyl polymer	0.69	2	7.0	A
Chinese cabbage (napa, won bok, celery cabbage)	zeta-cypermethrin	17.16	132	635.29	A
Christmas tree	isoxaben	0.05	3	1.5	A
Christmas tree	petroleum oil, unclassified	0.42	3	0.25	A
Christmas tree	petroleum oil, unclassified	0.19	2	17.0	U
Christmas tree	trifluralin	0.19	3	1.5	A
Cilantro	afidopyropen	0.24	2	12.23	A
Cilantro	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	9	59.48	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.37	42	244.09	A
Cilantro	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.02	56	301.15	A
Cilantro	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	17.66	25	117.46	A
Cilantro	alpha-pinene beta-pinene copolymer	7.68	9	59.48	A
Cilantro	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.27	56	301.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	azadirachtin	1.57	5	56.74	A
Cilantro	azoxystrobin	25.48	31	103.14	A
Cilantro	benzoic acid	0.64	47	135.5	A
Cilantro	burkholderia sp strain a396 cells and fermentation media	228.76	9	41.11	A
Cilantro	capric acid	232.88	10	47.05	A
Cilantro	caprylic acid	342.04	10	47.05	A
Cilantro	chromobacterium subtsugae strain praa4-1	80.31	15	144.44	A
Cilantro	copper hydroxide	79.5	35	279.82	A
Cilantro	copper octanoate	318.93	61	404.55	A
Cilantro	copper oxychloride	88.12	35	279.82	A
Cilantro	cymoxanil	23.04	23	149.36	A
Cilantro	diatomaceous earth	2,741.76	21	171.9	A
Cilantro	dimethyl alkyl tertiary amines	0.7	47	135.5	A
Cilantro	dimethyl silicone fluid emulsion	4.18	220	939.46	A
Cilantro	emulsifiable methylated vegetable oil	94.76	56	301.15	A
Cilantro	famoxadone	23.04	23	149.36	A
Cilantro	fatty acids, methyl esters	12.17	1	7.0	A
Cilantro	fenamidone	0.7	2	3.6	A
Cilantro	flonicamid	8.88	16	101.5	A
Cilantro	fluopyram	15.97	30	128.88	A
Cilantro	flupyradifurone	100.89	95	559.9	A
Cilantro	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.06	15	54.69	A
Cilantro	imidacloprid	18.02	112	409.53	A
Cilantro	linuron	194.45	59	358.95	A
Cilantro	low molecular weight paraffinic oil	0.63	7	80.3	A
Cilantro	mandipropamid	0.46	2	3.6	A
Cilantro	methylated soybean oil	90.45	95	395.55	A
Cilantro	mineral oil	1,454.36	109	631.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	oleic acid, ethyl ester	6.35	32	48.6	A
Cilantro	phosphoric acid	5.65	56	301.15	A
Cilantro	polyalkene oxide modified heptamethyl trisiloxane	2.27	26	182.4	A
Cilantro	polyether modified polysiloxane	5.14	56	301.15	A
Cilantro	polyethylene glycol stearate	1.59	32	48.6	A
Cilantro	polysorbate 65	128.15	100	571.86	A
Cilantro	potassium n-methyldithiocarbamate	22,323.9	5	83.0	A
Cilantro	prometryn	590.94	201	734.04	A
Cilantro	propiconazole	16.71	31	146.94	A
Cilantro	qst 713 strain of dried bacillus subtilis	13.55	18	120.28	A
Cilantro	sorbitan trioleate	128.15	100	571.86	A
Cilantro	spinetoram	6.35	20	134.9	A
Cilantro	tall oil fatty acids	0.43	15	54.69	A
Cilantro	trifloxystrobin	15.97	30	128.88	A
Cilantro	vinyl polymer	8.98	54	157.97	A
Cilantro	zeta-cypermethrin	8.11	53	328.1	A
Collard	afidopyropen	0.23	11	23.45	A
Collard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	1	2.0	A
Collard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.85	39	74.4	A
Collard	alpha-pinene beta-pinene copolymer	5.45	11	16.5	A
Collard	azadirachtin	0.24	6	9.33	A
Collard	bacillus amyloliquefaciens strain d747	8.81	1	4.0	A
Collard	bacillus pumilus, strain qst 2808	0.03	1	0.29	A
Collard	bacillus subtilis strain iab/bs03	<0.01	1	4.0	A
Collard	bacillus thuringiensis (berliner)	0.9	2	8.0	A
Collard	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	34.49	41	36.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.12	2	0.88	A
Collard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	2.0	A
Collard	beauveria bassiana strain gha	2.19	3	10.0	A
Collard	beta-cyfluthrin	1.37	27	48.25	A
Collard	burkholderia sp strain a396 cells and fermentation media	24.41	4	10.32	A
Collard	cyantraniliprole	4.5	18	30.75	A
Collard	cyclaniliprole	0.11	2	2.0	A
Collard	diatomaceous earth	37.23	1	2.19	A
Collard	emamectin benzoate	0.41	15	28.25	A
Collard	gs-omega/kappa-hctx-hv1a (versitude peptide)	0.26	4	6.0	A
Collard	imidacloprid	0.1	1	2.0	A
Collard	indoxacarb	1.15	10	17.5	A
Collard	mandipropamid	0.42	3	3.25	A
Collard	margosa oil	1.38	4	1.33	A
Collard	mefenoxam	1.16	7	9.7	A
Collard	methomyl	11.93	10	13.25	A
Collard	methylated soybean oil	20.56	39	74.4	A
Collard	mineral oil	1.29	11	16.5	A
Collard	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.22	10	14.5	A
Collard	naled	5.24	5	5.0	A
Collard	oleic acid, ethyl ester	6.67	4	4.5	A
Collard	polyalkene oxide modified heptamethyl trisiloxane	1.03	39	74.4	A
Collard	polybutenes	1.17	10	14.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	polyether modified polysiloxane	2.12	19	8.09	A
Collard	polyethylene glycol stearate	1.67	4	4.5	A
Collard	potash soap	233.15	3	10.0	A
Collard	pyrethrins	0.01	1	0.3	A
Collard	qst 713 strain of dried bacillus subtilis	1.83	27	13.02	A
Collard	spinetoram	1.87	19	34.4	A
Collard	spinosad	5.68	35	29.73	A
Collard	spirotetramat	0.91	5	11.2	A
Collard	sulfoxaflor	0.92	14	25.5	A
Collard	tall oil fatty acids	0.07	10	14.5	A
Collard	zeta-cypermethrin	0.76	16	30.45	A
Commodity fumigation	aluminum phosphide	69.09	N/A	N/A	N/A
Commodity fumigation	malathion	121.84	N/A	N/A	N/A
Commodity fumigation	methyl bromide	2,316.61	N/A	N/A	N/A
Commodity fumigation	sulfur dioxide	31.62	N/A	N/A	N/A
Corn (forage - fodder)	burkholderia sp strain a396 cells and fermentation media	1.13	1	0.25	A
Corn (forage - fodder)	dimethylpolysiloxane	0.02	1	0.25	A
Corn (forage - fodder)	polyoxyethylene polyoxypropylene	0.07	1	0.25	A
Corn (forage - fodder)	pyrethrins	0.01	1	0.25	A
Corn (forage - fodder)	spinosad	0.02	1	0.25	A
Corn, human consumption	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.18	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.45	1	4.5	A
Corn, human consumption	alpha-pinene beta-pinene copolymer	3.38	1	5.0	A
Corn, human consumption	azoxystrobin	0.19	N/A	28,880.0	P
Corn, human consumption	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.4	1	5.0	A
Corn, human consumption	fatty acids, mixed	0.07	1	4.5	A
Corn, human consumption	fludioxonil	0.47	N/A	28,880.0	P
Corn, human consumption	glyphosate, potassium salt	9.32	1	4.5	A
Corn, human consumption	lecithin	1.69	1	4.5	A
Corn, human consumption	mefenoxam	0.37	N/A	28,880.0	P
Corn, human consumption	mineral oil	0.95	1	5.0	A
Corn, human consumption	propionic acid	1.69	1	4.5	A
Corn, human consumption	thiabendazole	3.72	N/A	28,880.0	P
Cucumber	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	19.26	8	95.8	A
Cucumber	abamectin	1.09	7	70.4	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.51	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.37	3	22.5	A
Cucumber	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.09	9	8.35	A
Cucumber	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.41	3	22.5	A
Cucumber	ametoctradin	17.23	5	63.4	A
Cucumber	amino ethoxy vinyl glycine hydrochloride	21.84	91	315.19	A
Cucumber	azoxystrobin	1.04	N/A	41,999.69	P
Cucumber	bensulide	383.1	33	159.17	A
Cucumber	benzoic acid	0.27	8	47.9	A
Cucumber	beta-cyfluthrin	0.36	1	15.0	A
Cucumber	bifenthrin	2.77	13	59.8	A
Cucumber	cyazofamid	5.39	7	76.1	A
Cucumber	dimethomorph	12.94	5	63.4	A
Cucumber	dimethyl alkyl tertiary amines	0.3	8	47.9	A
Cucumber	dimethyl silicone fluid emulsion	0.31	11	82.5	A
Cucumber	emulsifiable methylated vegetable oil	13.0	3	22.5	A
Cucumber	esfenvalerate	0.64	2	13.7	A
Cucumber	ethalfluralin	115.27	28	132.17	A
Cucumber	ethephon	29.58	28	173.52	A
Cucumber	fatty acids, mixed	0.08	1	20.0	A
Cucumber	flonicamid	4.19	4	47.9	A
Cucumber	fludioxonil	1.08	N/A	41,999.69	P
Cucumber	fluopyram	4.49	5	36.2	A
Cucumber	lambda-cyhalothrin	2.12	9	67.9	A
Cucumber	lecithin	1.9	1	20.0	A
Cucumber	mancozeb	47.94	1	20.0	A
Cucumber	mandipropamid	1.31	1	10.0	A
Cucumber	mefenoxam	5.75	N/A	41,999.69	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	methomyl	13.5	1	15.0	A
Cucumber	methylated soybean oil	10.41	8	47.9	A
Cucumber	mineral oil	31.58	1	10.0	A
Cucumber	myclobutanil	4.78	4	47.9	A
Cucumber	phosphoric acid	0.78	3	22.5	A
Cucumber	polyether modified polysiloxane	3.06	7	49.2	A
Cucumber	polysorbate 65	2.79	1	10.0	A
Cucumber	propionic acid	1.9	1	20.0	A
Cucumber	pymetrozine	2.04	3	23.7	A
Cucumber	sodium lauryl ether sulfate	0.08	9	8.35	A
Cucumber	sorbitan trioleate	2.79	1	10.0	A
Cucumber	spinetoram	5.39	9	106.5	A
Cucumber	spiromesifen	1.78	2	13.7	A
Cucumber	sulfur	18.0	2	7.5	A
Cucumber	thiamethoxam	2.99	4	47.9	A
Cucumber	thiamethoxam	1,160.18	N/A	41,466.71	P
Cucumber	thiram	1.73	N/A	1,235.44	P
Cucumber	trifloxystrobin	4.49	5	36.2	A
Cucumber	zeta-cypermethrin	0.19	2	7.5	A
Ditch bank	calcium hypochlorite	3,196.0	N/A	20.79	A
Ditch bank	hydrogen peroxide	10.41	N/A	1.0	U
Ditch bank	peroxyacetic acid	7.1	N/A	1.0	U
Ditch bank	sodium hypochlorite	58,097.55	N/A	234.0	U
Eggplant	thiram	0.03	N/A	15.92	P
Endive (escarole)	abamectin	0.99	23	72.68	A
Endive (escarole)	acetamiprid	10.62	158	150.5	A
Endive (escarole)	afidopyropen	0.39	3	15.25	A
Endive (escarole)	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.37	23	40.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.83	23	60.4	A
Endive (escarole)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	35.88	164	712.67	A
Endive (escarole)	alpha-pinene beta-pinene copolymer	6.91	23	40.2	A
Endive (escarole)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.8	164	712.67	A
Endive (escarole)	ametoctradin	1.04	4	3.9	A
Endive (escarole)	azadirachtin	0.08	7	2.88	A
Endive (escarole)	azoxystrobin	7.9	31	53.7	A
Endive (escarole)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	16.93	13	16.2	A
Endive (escarole)	bensulide	633.63	97	214.85	A
Endive (escarole)	benzoic acid	0.87	13	50.35	A
Endive (escarole)	beta-cyfluthrin	0.84	10	31.28	A
Endive (escarole)	burkholderia sp strain a396 cells and fermentation media	30.99	8	3.58	A
Endive (escarole)	chlorantraniliprole	1.29	19	20.35	A
Endive (escarole)	cyantraniliprole	30.31	65	296.49	A
Endive (escarole)	cyromazine	5.98	21	47.9	A
Endive (escarole)	dicloran	17.5	32	24.0	A
Endive (escarole)	dimethoate	1.8	2	7.1	A
Endive (escarole)	dimethomorph	0.78	4	3.9	A
Endive (escarole)	dimethyl alkyl tertiary amines	0.95	13	50.35	A
Endive (escarole)	dimethyl silicone fluid emulsion	4.0	214	915.27	A
Endive (escarole)	dimethylpolysiloxane	0.46	18	7.8	A
Endive (escarole)	emulsifiable methylated vegetable oil	339.45	164	712.67	A
Endive (escarole)	fatty acids, mixed	0.05	5	19.3	A
Endive (escarole)	flonicamid	8.49	21	98.9	A
Endive (escarole)	fludioxonil	3.39	4	15.5	A
Endive (escarole)	fluopicolide	0.25	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	fluopyram	3.59	20	30.9	A
Endive (escarole)	flupyradifurone	36.22	98	220.68	A
Endive (escarole)	fluxapyroxad	2.36	4	18.0	A
Endive (escarole)	glyphosate, isopropylamine salt	5.21	1	2.6	A
Endive (escarole)	glyphosate, potassium salt	11.97	1	5.8	A
Endive (escarole)	imidacloprid	11.59	69	241.12	A
Endive (escarole)	lecithin	1.09	5	19.3	A
Endive (escarole)	low molecular weight paraffinic oil	1.3	4	15.5	A
Endive (escarole)	malathion	88.14	26	89.39	A
Endive (escarole)	mandipropamid	8.7	16	67.0	A
Endive (escarole)	mefenoxam	9.18	25	17.15	A
Endive (escarole)	methomyl	73.33	47	104.58	A
Endive (escarole)	methyl silicone resins	5.38	143	68.0	A
Endive (escarole)	methylated soybean oil	40.55	31	91.45	A
Endive (escarole)	mineral oil	76.53	46	77.8	A
Endive (escarole)	oleic acid, ethyl ester	41.74	127	256.69	A
Endive (escarole)	penthiopyrad	3.83	5	22.47	A
Endive (escarole)	permethrin	34.62	244	257.36	A
Endive (escarole)	phosphoric acid	20.24	164	712.67	A
Endive (escarole)	polyalkene oxide modified heptamethyl trisiloxane	0.41	18	41.1	A
Endive (escarole)	polyether modified polysiloxane	20.76	180	735.57	A
Endive (escarole)	polyethylene glycol stearate	10.44	127	256.69	A
Endive (escarole)	polyoxyethylene polyoxypropylene	1.83	18	7.8	A
Endive (escarole)	polyoxyethylene sorbitol, mixed ether ester	0.97	1	2.6	A
Endive (escarole)	polysorbate 65	6.56	22	35.0	A
Endive (escarole)	potash soap	2.83	3	1.34	A
Endive (escarole)	propionic acid	1.09	5	19.3	A
Endive (escarole)	propyzamide	388.42	172	321.84	A
Endive (escarole)	pymetrozine	4.89	29	57.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	pyraclostrobin	2.36	4	18.0	A
Endive (escarole)	sorbitan trioleate	6.56	22	35.0	A
Endive (escarole)	spinetoram	25.15	152	423.24	A
Endive (escarole)	spinosad	2.01	31	24.0	A
Endive (escarole)	spirotetramat	37.94	216	493.66	A
Endive (escarole)	sulfoxaflor	11.45	80	265.78	A
Endive (escarole)	thiamethoxam	13.66	78	230.18	A
Endive (escarole)	thiram	0.21	N/A	82.61	P
Endive (escarole)	trifloxystrobin	3.59	20	30.9	A
Endive (escarole)	vinyl polymer	1.42	7	35.19	A
Endive (escarole)	zeta-cypermethrin	9.3	86	366.73	A
Farm/ag building	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	1.04	N/A	1.99	A
Farm/ag building	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.35	N/A	55,250.0	S
Farm/ag building	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	1.04	N/A	1.99	A
Farm/ag building	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.35	N/A	55,250.0	S
Farm/ag building	diphacinone	<0.01	N/A	60.0	A
Fennel	acetamiprid	10.16	10	138.8	A
Fennel	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.23	1	3.0	A
Fennel	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.4	31	207.5	A
Fennel	alpha-undecyl-omega-hydroxypoly(oxyethylene)	77.05	42	338.2	A
Fennel	azoxystrobin	22.61	10	95.3	A
Fennel	azoxystrobin	0.01	N/A	556.78	P
Fennel	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	15.4	1	15.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	benzoic acid	0.7	23	122.6	A
Fennel	bifenthrin	16.51	17	166.0	A
Fennel	dimethyl alkyl tertiary amines	0.76	23	122.6	A
Fennel	dimethyl silicone fluid emulsion	0.07	1	13.57	A
Fennel	emulsifiable methylated vegetable oil	3.32	2	10.2	A
Fennel	fatty acids, mixed	1.32	10	137.6	A
Fennel	fenamidone	3.96	1	15.4	A
Fennel	flonicamid	3.7	16	43.4	A
Fennel	fludioxonil	0.01	N/A	300.03	P
Fennel	fluopyram	0.65	4	6.7	A
Fennel	flupyradifurone	17.35	11	128.4	A
Fennel	fluxapyroxad	4.19	9	25.4	A
Fennel	lecithin	183.51	50	465.6	A
Fennel	mancozeb	485.41	24	303.7	A
Fennel	mefenoxam	7.67	N/A	246.51	P
Fennel	methomyl	162.9	25	230.5	A
Fennel	methoxyfenozide	5.8	2	23.6	A
Fennel	methylated soybean oil	119.83	84	520.5	A
Fennel	mineral oil	37.0	8	25.5	A
Fennel	oleic acid, ethyl ester	28.15	8	37.8	A
Fennel	penthiopyrad	26.83	10	85.9	A
Fennel	permethrin	54.15	43	290.2	A
Fennel	polyacrylamide polymer	4.01	11	139.9	A
Fennel	polyalkene oxide modified heptamethyl trisiloxane	0.84	21	69.9	A
Fennel	polyether modified polysiloxane	0.17	2	10.2	A
Fennel	polyethoxylated castor oil	25.2	60	307.9	A
Fennel	polyethylene glycol stearate	7.04	8	37.8	A
Fennel	polymerized pinene	4.1	1	3.0	A
Fennel	polysorbate 65	3.14	7	22.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	prometryn	732.31	122	659.77	A
Fennel	propiconazole	38.14	29	340.9	A
Fennel	propionic acid	30.75	10	137.6	A
Fennel	pyraclostrobin	16.55	16	87.2	A
Fennel	pyraflufen-ethyl	0.17	9	48.4	A
Fennel	sorbitan trioleate	3.14	7	22.5	A
Fennel	soybean oil	142.79	60	307.9	A
Fennel	spinetoram	9.33	18	164.2	A
Fennel	spinosad	3.51	2	30.8	A
Fennel	spirotetramat	6.57	8	83.7	A
Fennel	thiamethoxam	6.49	10	93.4	A
Fennel	trifloxystrobin	4.8	9	53.7	A
Food processing plant	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	298.31	N/A	6.0	U
Food processing plant	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	298.31	N/A	6.0	U
Food processing plant	sodium hypochlorite	2,292.83	N/A	9.0	U
Forage hay/silage	2,4-d, dimethylamine salt	109.02	1	225.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.16	1	225.0	A
Forage hay/silage	bromoxynil heptanoate	19.46	6	66.8	A
Forage hay/silage	bromoxynil octanoate	20.18	6	66.8	A
Forage hay/silage	diethylene glycol	28.95	1	225.0	A
Forage hay/silage	dimethylpolysiloxane	0.07	1	225.0	A
Forage hay/silage	pyraflufen-ethyl	0.07	2	40.8	A
Forage hay/silage	tribenuron-methyl	1.41	1	225.0	A
Fumigation, other	aluminum phosphide	5.57	N/A	N/A	N/A
Fumigation, other	sulfur dioxide	3,701.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.6	4	44.7	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	154.09	112	2,225.1	A
Garlic	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.31	5	103.7	A
Garlic	alpha-undecyl-omega-hydroxypoly(oxyethylene)	163.45	72	1,143.57	A
Garlic	azoxystrobin	341.05	81	1,396.0	A
Garlic	benzoic acid	0.33	7	86.8	A
Garlic	copper hydroxide	5.77	1	17.9	A
Garlic	copper oxychloride	6.4	1	17.9	A
Garlic	dimethenamid-p	31.13	3	47.5	A
Garlic	dimethyl alkyl tertiary amines	0.36	7	86.8	A
Garlic	dimethyl silicone fluid emulsion	0.62	7	131.8	A
Garlic	emulsifiable methylated vegetable oil	50.24	5	103.7	A
Garlic	fatty acids, mixed	21.49	97	1,854.6	A
Garlic	flumioxazin	52.23	27	347.8	A
Garlic	lambda-cyhalothrin	3.41	9	109.4	A
Garlic	lecithin	817.42	164	2,894.47	A
Garlic	low molecular weight paraffinic oil	0.64	7	86.8	A
Garlic	methomyl	564.01	69	1,253.32	A
Garlic	methylated soybean oil	274.57	89	1,497.17	A
Garlic	mineral oil	717.71	16	313.4	A
Garlic	oleic acid, ethyl ester	10.49	9	109.4	A
Garlic	oxamyl	8.9	1	17.9	A
Garlic	oxyfluorfen	130.61	38	534.21	A
Garlic	pendimethalin	1,451.25	93	1,808.91	A
Garlic	penthiopyrad	339.57	69	1,087.6	A
Garlic	permethrin	25.37	5	126.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	phosphoric acid	3.0	5	103.7	A
Garlic	polyalkene oxide modified heptamethyl trisiloxane	5.22	15	370.5	A
Garlic	polyether modified polysiloxane	43.93	21	356.2	A
Garlic	polyethylene glycol stearate	2.62	9	109.4	A
Garlic	polysorbate 65	63.33	16	313.4	A
Garlic	propiconazole	104.17	44	922.3	A
Garlic	propionic acid	501.4	97	1,854.6	A
Garlic	pyraclostrobin	8.56	2	57.1	A
Garlic	sorbitan trioleate	63.33	16	313.4	A
Garlic	spinetoram	41.14	31	799.87	A
Garlic	tebuconazole	224.04	77	1,372.2	A
Garlic	vinyl polymer	1.0	1	25.5	A
Garlic	zeta-cypermethrin	0.45	1	17.9	A
Golf course turf	2,4-d, 2-ethylhexyl ester	33.43	N/A	86.5	A
Golf course turf	acibenzolar-s-methyl	0.43	N/A	24.0	A
Golf course turf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	N/A	3.0	A
Golf course turf	azoxystrobin	3.58	N/A	6.0	A
Golf course turf	carfentrazone-ethyl	5.01	N/A	173.0	A
Golf course turf	chlorothalonil	345.12	N/A	41.8	A
Golf course turf	dicamba	2.14	N/A	86.5	A
Golf course turf	ethephon	29.94	N/A	9.0	A
Golf course turf	ethofumesate	190.16	N/A	49.0	A
Golf course turf	fluazinam	10.83	N/A	15.0	A
Golf course turf	fludioxonil	6.15	N/A	18.0	A
Golf course turf	fluopyram	1.33	N/A	3.0	A
Golf course turf	flurprimidol	5.85	N/A	67.0	A
Golf course turf	fluxapyroxad	2.81	N/A	9.0	A
Golf course turf	iprodione	22.18	N/A	14.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	isofetamid	0.21	N/A	20,000.0	S
Golf course turf	mecoprop-p	8.48	N/A	86.5	A
Golf course turf	mineral oil	0.97	N/A	3.0	A
Golf course turf	pcnb	36.95	N/A	3.0	A
Golf course turf	penoxsulam	0.03	N/A	3.0	A
Golf course turf	penthiopyrad	4.09	N/A	6.0	A
Golf course turf	polymerized pinene	2.75	N/A	3.0	A
Golf course turf	potassium phosphite	74.58	N/A	6.0	A
Golf course turf	propiconazole	18.44	N/A	18.0	A
Golf course turf	pyraclostrobin	4.27	N/A	6.0	A
Golf course turf	quinclorac, dimethylamine salt	51.47	N/A	86.5	A
Golf course turf	tebuconazole	30.31	N/A	51.8	A
Golf course turf	tebuconazole	0.83	N/A	50.0	K
Golf course turf	tebuconazole	0.63	N/A	20,000.0	S
Golf course turf	thiophanate-methyl	575.14	N/A	120.3	A
Golf course turf	trinexapac-ethyl	21.95	N/A	310.5	A
Grape, wine	1,3-dichloropropene	52,006.15	7	159.8	A
Grape, wine	2,4-d, dimethylamine salt	739.86	35	942.24	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	641.75	195	4,280.56	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	93.03	18	996.0	A
Grape, wine	abamectin	0.17	1	9.97	A
Grape, wine	acequinocyl	5.49	2	13.76	A
Grape, wine	acetamiprid	5.13	4	54.77	A
Grape, wine	acrylic acid	100.54	464	5,894.11	A
Grape, wine	alkyl (c8,c10) polyglucoside	315.65	82	888.7	A
Grape, wine	allyloxypolyethylene glycol acetate	9.45	42	362.21	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	105.0	361	6,097.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29,773.79	5,846	187,794.01	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	94.46	17	352.52	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,538.3	1,668	34,698.69	A
Grape, wine	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	9.23	2	21.49	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6,029.49	884	17,055.9	A
Grape, wine	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	164.32	44	805.5	A
Grape, wine	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	70.61	139	5,704.16	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,214.5	355	7,119.33	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	552.93	94	5,538.23	A
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,336.24	286	26,117.93	A
Grape, wine	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	12.22	15	45.34	A
Grape, wine	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	47.23	17	352.52	A
Grape, wine	alpha-pinene beta-pinene copolymer	1,729.3	323	5,302.24	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,160.38	337	15,411.38	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4,146.47	1,071	33,789.07	A
Grape, wine	aluminum phosphide	1,094.88	47	2,063.25	A
Grape, wine	ammonium nitrate	1,416.94	349	2,919.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	ammonium propionate	934.49	77	5,800.72	A
Grape, wine	ammonium sulfate	22,567.26	1,249	23,276.47	A
Grape, wine	aromatic 200	5,567.17	270	14,533.86	A
Grape, wine	azadirachtin	9.0	55	300.93	A
Grape, wine	azoxystrobin	1,403.08	146	5,874.12	A
Grape, wine	bacillus amyloliquefaciens strain d747	2,362.01	51	858.24	A
Grape, wine	bacillus amyloliquefaciens strain mbi 600	34.44	14	1,252.4	A
Grape, wine	bacillus pumilus, strain qst 2808	85.23	47	822.54	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	103.36	11	191.4	A
Grape, wine	beauveria bassiana strain gha	3.63	3	16.5	A
Grape, wine	benzoic acid	0.72	15	111.37	A
Grape, wine	benzovindiflupyr	28.31	1	418.0	A
Grape, wine	beta-conglutin	1,075.23	132	2,119.01	A
Grape, wine	bifenazate	362.29	44	775.86	A
Grape, wine	boscalid	9,117.95	705	29,461.99	A
Grape, wine	buprofezin	981.58	23	1,211.63	A
Grape, wine	butyl alcohol	2.51	18	161.9	A
Grape, wine	butyl lactate	81.0	99	1,743.08	A
Grape, wine	calcium chloride	20.7	33	986.2	A
Grape, wine	capric acid	17,695.5	86	1,675.47	A
Grape, wine	caprylic acid	22,361.74	86	1,675.47	A
Grape, wine	carbo methoxy ether cellulose, sodium salt	0.1	4	61.4	A
Grape, wine	carfentrazone-ethyl	375.16	813	25,715.59	A
Grape, wine	castor oil ethoxylate	84.58	18	996.0	A
Grape, wine	chlorophacinone	0.01	1	640.0	A
Grape, wine	chromobacterium subtsugae strain praa4-1	513.74	36	570.82	A
Grape, wine	cinnamaldehyde	41.64	3	85.19	A
Grape, wine	citric acid	589.88	186	7,771.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	clarified hydrophobic extract of neem oil	543.85	42	145.93	A
Grape, wine	clothianidin	2,070.87	225	12,171.51	A
Grape, wine	coconut diethanolamide	320.97	139	5,704.16	A
Grape, wine	copper	0.18	1	2.68	A
Grape, wine	copper hydroxide	13,204.26	454	30,226.01	A
Grape, wine	copper octanoate	2,273.45	291	2,054.88	A
Grape, wine	copper oxide (ous)	2,614.38	237	3,488.32	A
Grape, wine	copper oxychloride	555.16	5	665.9	A
Grape, wine	copper sulfate (pentahydrate)	1,980.0	1	418.0	A
Grape, wine	cyflufenamid	1,038.19	1,143	38,400.53	A
Grape, wine	cyflumetofen	1,700.67	269	9,616.52	A
Grape, wine	cyfluthrin	1.39	1	26.85	A
Grape, wine	cyprodinil	4,532.25	522	11,587.46	A
Grape, wine	diethylene glycol	52,430.45	2,792	83,539.74	A
Grape, wine	difenoconazole	232.65	170	2,687.55	A
Grape, wine	dimethyl alkyl tertiary amines	0.79	15	111.37	A
Grape, wine	dimethyl silicone fluid emulsion	13.92	125	1,489.0	A
Grape, wine	dimethylpolysiloxane	583.09	5,363	125,388.4	A
Grape, wine	dinoseb	0.89	1	35.32	A
Grape, wine	dinotefuran	2.35	1	17.87	A
Grape, wine	diphacinone	0.05	6	173.0	A
Grape, wine	diuron	366.0	27	243.0	A
Grape, wine	emulsifiable methylated vegetable oil	3,395.13	75	1,522.14	A
Grape, wine	ethylene glycol	10,447.43	984	31,008.84	A
Grape, wine	etoxazole	1,097.63	259	8,484.61	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	78.72	17	352.52	A
Grape, wine	fatty acids, methyl esters	9,169.54	223	14,219.37	A
Grape, wine	fatty acids, mixed	451.32	13	4,358.33	A
Grape, wine	fenhexamid	2,792.06	300	6,176.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	fenpropathrin	9.88	2	57.95	A
Grape, wine	fenpyroximate	187.97	52	1,767.21	A
Grape, wine	flazasulfuron	8.49	41	333.54	A
Grape, wine	fluazifop-p-butyl	461.32	166	2,995.6	A
Grape, wine	fludioxonil	6.19	1	33.0	A
Grape, wine	flumioxazin	2,469.94	625	14,177.9	A
Grape, wine	fluopyram	3,314.75	748	31,479.38	A
Grape, wine	flupyradifurone	80.68	11	442.16	A
Grape, wine	flutianil	14.5	82	685.62	A
Grape, wine	flutriafol	893.07	233	11,019.9	A
Grape, wine	fluxapyroxad	3.59	1	39.74	A
Grape, wine	forchlorfenuron	1.72	7	387.14	A
Grape, wine	glufosinate-ammonium	36,978.85	2,153	67,971.75	A
Grape, wine	glycerol	171.6	17	352.52	A
Grape, wine	glyphosate, isopropylamine salt	9,225.41	289	8,591.33	A
Grape, wine	glyphosate, potassium salt	36,219.02	1,411	33,377.18	A
Grape, wine	heptamethyltrisiloxane ethoxylated	687.21	31	3,973.34	A
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	560.82	413	5,597.34	A
Grape, wine	hydrogen peroxide	1,482.94	68	3,043.91	A
Grape, wine	imidacloprid	3,729.77	186	9,137.86	A
Grape, wine	indaziflam	103.34	115	2,823.35	A
Grape, wine	iron phosphate	113.08	9	497.22	A
Grape, wine	isopropyl alcohol	1,909.09	988	31,081.26	A
Grape, wine	isoxaben	72.98	12	83.25	A
Grape, wine	kaolin	23,909.9	30	1,088.04	A
Grape, wine	kresoxim-methyl	29.13	12	175.25	A
Grape, wine	lauric acid	64.19	139	5,704.16	A
Grape, wine	lavandulyl senecioate	645.84	957	52,250.51	A
Grape, wine	lecithin	7,144.77	617	20,708.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	lime-sulfur	112,107.94	227	3,953.13	A
Grape, wine	low molecular weight paraffinic oil	0.26	2	9.0	A
Grape, wine	malathion	0.68	3	8.04	A
Grape, wine	margosa oil	7.6	42	145.93	A
Grape, wine	metaflumizone	0.02	1	18.78	A
Grape, wine	methoxyfenozide	2,985.41	246	15,132.53	A
Grape, wine	methyl parathion	0.05	1	0.02	A
Grape, wine	methyl silicone resins	165.45	922	12,553.99	A
Grape, wine	methyated soybean oil	21,605.69	1,823	64,375.23	A
Grape, wine	metrafenone	11,978.37	1,051	42,987.37	A
Grape, wine	mineral oil	845,217.01	5,432	155,854.16	A
Grape, wine	modified phthalic glycerol alkyd resin	18.45	8	377.73	A
Grape, wine	myclobutanol	1,055.12	371	9,419.96	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,142.38	1,268	34,551.21	A
Grape, wine	oleic acid, ethyl ester	346.22	30	906.83	A
Grape, wine	oleic acid, methyl ester	2,709.22	136	5,900.44	A
Grape, wine	orthosulfamuron	30.55	15	278.27	A
Grape, wine	oryzalin	113.32	1	36.32	A
Grape, wine	oxyfluorfen	8,627.04	929	27,001.97	A
Grape, wine	paraquat dichloride	553.47	18	906.36	A
Grape, wine	pendimethalin	14,040.83	400	6,542.21	A
Grape, wine	peroxyacetic acid	274.35	68	3,043.91	A
Grape, wine	petroleum distillates	0.03	1	0.02	A
Grape, wine	petroleum oil, unclassified	5.48	1	2.68	A
Grape, wine	phosphoric acid	255.93	573	7,639.41	A
Grape, wine	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	36.28	82	888.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	10.51	157	671.62	A
Grape, wine	polyacrylamide polymer	0.62	2	14.7	A
Grape, wine	polyacrylic polymer	0.59	8	87.3	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	253.46	527	24,847.59	A
Grape, wine	polyalkyleneoxide modified polydimethyl-siloxane	7.04	41	635.72	A
Grape, wine	polyether modified polysiloxane	184.95	79	1,526.31	A
Grape, wine	polyethoxylated castor oil	408.84	99	1,241.22	A
Grape, wine	polyethylene glycol	421.59	108	9,797.21	A
Grape, wine	polyethylene glycol diacetate	0.86	42	362.21	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3,234.0	884	17,055.9	A
Grape, wine	polyethylene glycol stearate	86.56	30	906.83	A
Grape, wine	polymerized pinene	232.5	42	844.41	A
Grape, wine	polyoxin d, zinc salt	77.45	63	1,768.61	A
Grape, wine	polyoxyethylene polyol fatty acid esters	417.38	77	1,791.7	A
Grape, wine	polyoxyethylene polyoxypropylene	654.67	265	6,586.53	A
Grape, wine	polyoxyethylene sorbitan monolaurate	353.41	66	756.88	A
Grape, wine	polyoxyethylene sorbitol, mixed ether ester	2,885.19	85	3,861.57	A
Grape, wine	polypropylene glycol	43.36	898	12,358.37	A
Grape, wine	polysaccharide polymer	0.07	2	14.7	A
Grape, wine	polysorbate 65	4.94	7	60.71	A
Grape, wine	potash soap	607.56	42	145.93	A
Grape, wine	potassium bicarbonate	9,578.22	198	2,834.44	A
Grape, wine	potassium n-methyldithiocarbamate	2,877.21	1	10.93	A
Grape, wine	propionic acid	52.9	26	266.45	A
Grape, wine	propylene glycol	2,406.1	1,596	37,766.11	A
Grape, wine	pyraclostrobin	4,634.93	706	29,501.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	pyraflufen-ethyl	33.61	306	13,444.77	A
Grape, wine	pyrethrins	23.88	48	729.68	A
Grape, wine	pyrimethanil	1,441.55	145	4,993.87	A
Grape, wine	pyriofenone	456.46	167	3,850.12	A
Grape, wine	qst 713 strain of dried bacillus subtilis	1,010.1	329	7,147.73	A
Grape, wine	quillaja	0.21	4	61.4	A
Grape, wine	quinoxifen	4,375.25	1,187	45,571.1	A
Grape, wine	reynoutria sachalinensis	287.12	45	669.01	A
Grape, wine	rimsulfuron	297.39	312	8,912.83	A
Grape, wine	saponin	1.0	6	30.0	A
Grape, wine	sethoxydim	190.86	21	1,529.07	A
Grape, wine	silica filled polydimethylsiloxane	0.2	66	756.88	A
Grape, wine	simazine	406.0	15	281.94	A
Grape, wine	sodium carbonate peroxyhydrate	2,489.74	34	1,517.47	A
Grape, wine	sodium polyacrylate	23.36	77	5,800.72	A
Grape, wine	sorbitan trioleate	4.94	7	60.71	A
Grape, wine	spinetoram	147.49	119	2,682.27	A
Grape, wine	spinosad	117.01	66	1,126.5	A
Grape, wine	spirotetramat	4,132.3	994	38,184.71	A
Grape, wine	streptomyces lydicus wyec 108	<0.01	1	1.3	A
Grape, wine	strychnine	3.8	17	1,215.5	A
Grape, wine	styrene butadiene copolymer	570.99	573	15,006.05	A
Grape, wine	sulfoxaflor	122.34	41	1,444.73	A
Grape, wine	sulfur	499,893.38	4,223	125,491.07	A
Grape, wine	tall oil	10.07	1	64.4	A
Grape, wine	tall oil fatty acids	1,536.67	1,441	36,088.54	A
Grape, wine	tebuconazole	3,448.77	753	32,685.12	A
Grape, wine	tetraconazole	929.4	556	23,440.19	A
Grape, wine	thiamethoxam	526.63	121	5,914.38	A
Grape, wine	thiophanate-methyl	4,901.04	181	5,376.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	triethanolamine	0.21	1	64.4	A
Grape, wine	trifloxystrobin	1,170.6	272	10,388.65	A
Grape, wine	triflumizole	1,457.25	123	6,219.33	A
Grape, wine	ulocladium oudemansii (u3 strain)	24.92	3	18.46	A
Grape, wine	urea	175.38	17	352.52	A
Grape, wine	urea dihydrogen sulfate	11.49	67	877.52	A
Grape, wine	vinyl polymer	2.93	1	223.59	A
Grape, wine	zeta-cypermethrin	0.25	1	5.0	A
Grape, wine	zinc phosphide	0.4	2	85.0	A
Kale	(z)-11-hexadecen-1-yl acetate	0.6	13	27.8	A
Kale	(z)-11-hexadecenal	0.6	13	27.8	A
Kale	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	12.0	50	92.8	A
Kale	4-nonylphenol, formaldehyde resin, propoxylated	0.22	1	4.94	A
Kale	acetamiprid	46.59	115	585.72	A
Kale	acibenzolar-s-methyl	1.34	37	58.61	A
Kale	afidopyropen	2.34	44	237.18	A
Kale	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.96	44	214.78	A
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.93	56	348.9	A
Kale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	80.82	130	1,116.07	A
Kale	alpha-pinene beta-pinene copolymer	29.48	44	207.48	A
Kale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	90.3	134	1,145.07	A
Kale	ametoctradin	62.52	112	229.78	A
Kale	azadirachtin	3.12	57	136.38	A
Kale	bacillus amyloliquefaciens strain d747	13.22	1	6.0	A
Kale	bacillus pumilus, strain qst 2808	3.24	27	52.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	bacillus subtilis strain iab/bs03	0.01	1	6.0	A
Kale	bacillus thuringiensis (berliner)	0.13	1	4.0	A
Kale	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	221.03	58	226.8	A
Kale	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.17	1	1.7	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,150.64	367	1,335.85	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	136.07	31	154.8	A
Kale	beauveria bassiana strain gha	1.75	2	8.0	A
Kale	bensulide	2,194.36	244	590.29	A
Kale	benzoic acid	6.74	100	176.56	A
Kale	beta-cyfluthrin	14.96	114	555.32	A
Kale	bifenthrin	44.99	70	453.92	A
Kale	boscalid	0.78	2	2.0	A
Kale	burkholderia sp strain a396 cells and fermentation media	243.74	20	64.61	A
Kale	calcium chloride	0.16	6	12.0	A
Kale	chlorantraniliprole	1.15	12	17.4	A
Kale	chlorthal-dimethyl	348.31	27	151.61	A
Kale	citric acid	0.44	6	12.0	A
Kale	clothianidin	9.51	14	139.5	A
Kale	copper hydroxide	3.99	5	18.95	A
Kale	copper oxychloride	4.04	4	17.95	A
Kale	cyantraniliprole	81.18	132	698.36	A
Kale	cyazofamid	9.74	42	136.75	A
Kale	cyclaniliprole	1.22	6	23.2	A
Kale	cyprodinil	0.51	3	12.94	A
Kale	diatomaceous earth	268.6	7	16.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	difenoconazole	0.18	3	12.94	A
Kale	dimethoate	11.78	5	48.15	A
Kale	dimethomorph	53.35	116	262.5	A
Kale	dimethyl alkyl tertiary amines	7.34	100	176.56	A
Kale	dimethyl silicone fluid emulsion	5.23	152	834.76	A
Kale	emamectin benzoate	9.94	104	669.24	A
Kale	emulsifiable methylated vegetable oil	764.66	130	1,116.07	A
Kale	fatty acids, methyl esters	0.64	1	4.94	A
Kale	fatty acids, mixed	0.12	5	34.4	A
Kale	fenamidone	41.97	77	178.73	A
Kale	flonicamid	54.13	191	620.92	A
Kale	fluopicolide	54.3	140	445.13	A
Kale	fluopyram	16.97	17	139.0	A
Kale	flupyradifurone	80.33	139	514.34	A
Kale	fosetyl-al	1,088.72	92	394.65	A
Kale	gs-omega/kappa-hxtx-hv1a (versitude peptide)	0.17	1	4.0	A
Kale	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.03	1	0.36	A
Kale	imidacloprid	18.53	62	394.29	A
Kale	indoxacarb	24.72	55	376.58	A
Kale	lecithin	17.62	9	63.4	A
Kale	low molecular weight paraffinic oil	12.71	82	145.51	A
Kale	malathion	242.82	22	237.81	A
Kale	mandipropamid	127.27	279	976.15	A
Kale	margosa oil	29.4	12	26.04	A
Kale	mefenoxam	93.12	104	267.41	A
Kale	methomyl	29.15	10	40.7	A
Kale	methyl silicone resins	13.74	50	197.28	A
Kale	methylated soybean oil	337.96	155	520.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	mineral oil	521.89	119	443.08	A
Kale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.28	3	12.94	A
Kale	naled	132.29	23	131.05	A
Kale	novaluron	1.46	3	18.62	A
Kale	oleic acid, ethyl ester	129.7	118	533.95	A
Kale	oxathiapiprolin	0.08	2	5.3	A
Kale	penthiopyrad	29.36	31	130.1	A
Kale	permethrin	0.69	3	4.3	A
Kale	phosphoric acid	45.59	130	1,116.07	A
Kale	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.01	1	0.36	A
Kale	polyalkene oxide modified heptamethyl trisiloxane	4.05	51	314.5	A
Kale	polybutenes	0.57	2	8.0	A
Kale	polyether modified polysiloxane	117.31	243	1,561.28	A
Kale	polyethylene glycol stearate	32.42	118	533.95	A
Kale	polymerized pinene	9.02	2	15.3	A
Kale	polyoxyethylene polyoxypropylene	0.1	1	0.36	A
Kale	polysorbate 65	45.06	73	220.3	A
Kale	potash soap	351.2	18	63.54	A
Kale	potassium bicarbonate	134.35	8	82.02	A
Kale	potassium phosphite	796.98	132	365.57	A
Kale	propiconazole	0.44	3	3.9	A
Kale	propionic acid	2.81	5	34.4	A
Kale	pymetrozine	10.21	11	118.85	A
Kale	pyraclostrobin	48.86	46	244.31	A
Kale	pyrethrins	2.66	31	76.79	A
Kale	qst 713 strain of dried bacillus subtilis	11.73	48	133.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	sorbitan trioleate	45.06	73	220.3	A
Kale	spinetoram	79.47	465	1,510.12	A
Kale	spinosad	58.46	138	484.25	A
Kale	spirotetramat	49.14	105	646.57	A
Kale	sulfoxaflor	24.24	151	656.12	A
Kale	sulfur	2,768.72	49	513.74	A
Kale	tall oil fatty acids	0.04	2	8.0	A
Kale	thiamethoxam	17.47	92	285.04	A
Kale	thiram	0.03	N/A	10.0	P
Kale	trifloxystrobin	16.97	17	139.0	A
Kale	triflumizole	33.44	27	155.58	A
Kale	trifluralin	1.23	1	1.5	A
Kale	vinyl polymer	1.5	12	21.5	A
Kale	zeta-cypermethrin	6.37	40	175.61	A
Kohlrabi	(z)-11-hexadecen-1-yl acetate	0.22	3	10.4	A
Kohlrabi	(z)-11-hexadecenal	0.22	3	10.4	A
Kohlrabi	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8.83	8	22.1	A
Kohlrabi	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.2	1	2.0	A
Kohlrabi	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	9.4	4	9.4	A
Kohlrabi	bacillus thuringiensis, subsp. aizawai, strain abts-1857	33.4	12	43.7	A
Kohlrabi	benzoic acid	0.33	29	57.5	A
Kohlrabi	bifenthrin	0.48	6	4.8	A
Kohlrabi	chlorthal-dimethyl	150.65	49	41.2	A
Kohlrabi	clothianidin	2.07	17	13.8	A
Kohlrabi	cyantraniliprole	5.77	42	54.0	A
Kohlrabi	dimethyl alkyl tertiary amines	0.36	29	57.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	dimethylpolysiloxane	5.72	14	25.2	A
Kohlrabi	emamectin benzoate	0.42	5	28.3	A
Kohlrabi	esfenvalerate	0.62	7	15.4	A
Kohlrabi	fatty acids, mixed	0.03	1	2.0	A
Kohlrabi	flonicamid	0.53	2	6.0	A
Kohlrabi	flupyradifurone	0.36	1	2.0	A
Kohlrabi	lambda-cyhalothrin	0.6	18	19.4	A
Kohlrabi	lecithin	0.76	1	2.0	A
Kohlrabi	methyated soybean oil	12.5	29	57.5	A
Kohlrabi	novaluron	0.23	1	3.0	A
Kohlrabi	oleic acid, ethyl ester	4.14	4	21.6	A
Kohlrabi	polyethylene glycol stearate	1.04	4	21.6	A
Kohlrabi	propionic acid	0.76	1	2.0	A
Kohlrabi	spinosad	0.91	1	7.0	A
Kohlrabi	spirotetramat	2.49	6	31.6	A
Kohlrabi	sulfoxaflor	1.25	9	31.1	A
Kohlrabi	thiamethoxam	1.73	26	31.8	A
Landscape maintenance	2,4-d	5.2	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	367.56	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	0.13	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	7.89	N/A	N/A	N/A
Landscape maintenance	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.37	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	abamectin	6.94	N/A	N/A	N/A
Landscape maintenance	abamectin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	acephate	71.84	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	8.74	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	29.06	N/A	N/A	N/A
Landscape maintenance	allethrin	0.08	N/A	N/A	N/A
Landscape maintenance	allyloxypolyethylene glycol acetate	0.11	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.51	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	34.89	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.5	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.74	5	22.0	A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	25.17	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.76	5	22.0	A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	56.63	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	169.66	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	aminopyralid, triisopropanolamine salt	7.5	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	31.92	N/A	N/A	N/A
Landscape maintenance	ammonium nonanoate	7.77	N/A	N/A	N/A
Landscape maintenance	ammonium propionate	1.7	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	83.6	N/A	N/A	N/A
Landscape maintenance	azadirachtin	1.3	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	53.1	N/A	N/A	N/A
Landscape maintenance	bacillus pumilus, strain qst 2808	0.36	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	62.36	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.04	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.86	N/A	N/A	N/A
Landscape maintenance	bensulide	187.0	N/A	N/A	N/A
Landscape maintenance	benzoic acid	1.02	N/A	N/A	N/A
Landscape maintenance	benzovindiflupyr	0.42	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	2.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bifenthrin	41.26	N/A	N/A	N/A
Landscape maintenance	boric acid	118.74	N/A	N/A	N/A
Landscape maintenance	boscalid	3.67	N/A	N/A	N/A
Landscape maintenance	bromadiolone	<0.01	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.19	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	0.35	N/A	N/A	N/A
Landscape maintenance	butyl lactate	0.71	N/A	N/A	N/A
Landscape maintenance	capric acid	102.57	N/A	N/A	N/A
Landscape maintenance	caprylic acid	150.65	N/A	N/A	N/A
Landscape maintenance	capsicum oleoresin	<0.01	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	45.52	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	41.69	N/A	N/A	N/A
Landscape maintenance	chlorfenapyr	0.01	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.06	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	4,874.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	chlorsulfuron	0.08	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	0.01	N/A	N/A	N/A
Landscape maintenance	citric acid	1.21	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	3.35	N/A	N/A	N/A
Landscape maintenance	clethodim	0.04	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	51.38	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.69	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	2.08	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	62.92	N/A	N/A	N/A
Landscape maintenance	copper ethylenediamine complex	4.02	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	0.4	N/A	N/A	N/A
Landscape maintenance	copper octanoate	4.29	N/A	N/A	N/A
Landscape maintenance	copper oxide (ous)	52.02	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	1,199.78	N/A	N/A	N/A
Landscape maintenance	copper triethanolamine complex	4.54	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	cyfluthrin	0.03	N/A	N/A	N/A
Landscape maintenance	cypermethrin	0.26	N/A	N/A	N/A
Landscape maintenance	d-trans allethrin	0.03	N/A	N/A	N/A
Landscape maintenance	ddvp	0.08	N/A	N/A	N/A
Landscape maintenance	ddvp, other related	0.01	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.42	N/A	N/A	N/A
Landscape maintenance	diatomaceous earth	0.02	N/A	N/A	N/A
Landscape maintenance	dicamba	23.87	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.03	N/A	N/A	N/A
Landscape maintenance	difenoconazole	1.39	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	16.64	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	0.31	N/A	N/A	N/A
Landscape maintenance	dimethyl alkyl tertiary amines	1.11	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	0.01	1	1.0	A
Landscape maintenance	dimethyl silicone fluid emulsion	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dimethylpolysiloxane	1.78	9	52.0	A
Landscape maintenance	dimethylpolysiloxane	0.18	N/A	N/A	N/A
Landscape maintenance	dinotefuran	7.08	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.28	N/A	N/A	N/A
Landscape maintenance	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	27.97	4	30.0	A
Landscape maintenance	diquat dibromide	40.11	N/A	N/A	N/A
Landscape maintenance	dithiopyr	43.95	N/A	N/A	N/A
Landscape maintenance	diuron	48.8	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.62	N/A	N/A	N/A
Landscape maintenance	emulsifiable methylated vegetable oil	7.03	5	22.0	A
Landscape maintenance	esfenvalerate	0.06	N/A	N/A	N/A
Landscape maintenance	ethephon	869.28	N/A	N/A	N/A
Landscape maintenance	ethofumesate	828.14	N/A	N/A	N/A
Landscape maintenance	fipronil	0.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fluazifop-butyl	138.09	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	1.16	N/A	N/A	N/A
Landscape maintenance	fluazinam	118.26	N/A	N/A	N/A
Landscape maintenance	fludioxonil	96.8	N/A	N/A	N/A
Landscape maintenance	flumioxazin	1.19	N/A	N/A	N/A
Landscape maintenance	fluopyram	29.06	N/A	N/A	N/A
Landscape maintenance	fluoxastrobin	3.52	N/A	N/A	N/A
Landscape maintenance	flurprimidol	707.46	N/A	N/A	N/A
Landscape maintenance	flutolanil	127.4	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	8.91	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.85	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	249.25	N/A	N/A	N/A
Landscape maintenance	free fatty acids and/or amine salts	87.83	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	28.33	6	23.0	A
Landscape maintenance	glufosinate-ammonium	293.8	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, dimethylamine salt	9.6	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	206.64	10	53.0	A
Landscape maintenance	glyphosate, isopropylamine salt	1,395.84	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	0.18	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	331.0	31	25.75	A
Landscape maintenance	glyphosate, potassium salt	1,683.49	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	3.53	N/A	N/A	N/A
Landscape maintenance	imidacloprid	43.99	N/A	N/A	N/A
Landscape maintenance	indaziflam	2.41	N/A	N/A	N/A
Landscape maintenance	iprodione	668.15	N/A	N/A	N/A
Landscape maintenance	iron phosphate	11.11	N/A	N/A	N/A
Landscape maintenance	isofetamid	1.23	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	0.13	N/A	N/A	N/A
Landscape maintenance	isoxaben	25.32	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	lecithin	74.08	N/A	N/A	N/A
Landscape maintenance	malathion	0.68	N/A	N/A	N/A
Landscape maintenance	mancozeb	1,970.88	N/A	N/A	N/A
Landscape maintenance	mcpp	2.33	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	84.7	N/A	N/A	N/A
Landscape maintenance	mefenoxam	0.04	1	1.0	A
Landscape maintenance	mefenoxam	2.96	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.1	N/A	N/A	N/A
Landscape maintenance	mefentrifluconazole	1.34	N/A	N/A	N/A
Landscape maintenance	mesotrione	3.59	N/A	N/A	N/A
Landscape maintenance	metaldehyde	1.5	N/A	N/A	N/A
Landscape maintenance	metconazole	9.5	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	0.07	5	22.0	A
Landscape maintenance	methyl silicone resins	0.05	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	160.78	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mineral oil	0.31	1	1.0	A
Landscape maintenance	mineral oil	915.12	N/A	N/A	N/A
Landscape maintenance	msma	0.45	N/A	N/A	N/A
Landscape maintenance	muscalure	<0.01	N/A	N/A	N/A
Landscape maintenance	myclobutanil	0.09	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.13	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	0.4	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	78.28	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	24.01	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	4.86	N/A	N/A	N/A
Landscape maintenance	oryzalin	5.79	N/A	N/A	N/A
Landscape maintenance	oxadiazon	4.6	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	20.84	4	17.0	A
Landscape maintenance	oxyfluorfen	12.48	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	275.97	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	pcnb	223.22	N/A	N/A	N/A
Landscape maintenance	pendimethalin	222.18	N/A	N/A	N/A
Landscape maintenance	penoxsulam	1.87	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	33.02	N/A	N/A	N/A
Landscape maintenance	permethrin	174.83	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	31.9	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	13.06	N/A	N/A	N/A
Landscape maintenance	phenothrin	0.02	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	0.42	5	22.0	A
Landscape maintenance	phosphoric acid	2.02	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	0.32	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	0.07	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	0.65	N/A	N/A	N/A
Landscape maintenance	polyacrylamide polymer	0.02	1	5.0	A
Landscape maintenance	polyacrylic polymer	0.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	0.3	N/A	N/A	N/A
Landscape maintenance	polyether modified polysiloxane	0.38	5	22.0	A
Landscape maintenance	polyethoxylated castor oil	6.36	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol diacetate	0.01	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	19.57	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	26.82	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	1.63	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene cetyl-stearyl ether	15.12	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyoxypropylene	6.38	4	30.0	A
Landscape maintenance	polyoxyethylene polyoxypropylene	0.61	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	6.25	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	0.51	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan trioleate	3.34	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitol, mixed ether ester	1.51	1	1.0	A
Landscape maintenance	polypropylene glycol	0.08	5	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polysorbate 65	0.37	N/A	N/A	N/A
Landscape maintenance	potash soap	1.95	N/A	N/A	N/A
Landscape maintenance	potassium bicarbonate	13.07	N/A	N/A	N/A
Landscape maintenance	potassium hydroxide	1.46	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	760.75	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.02	N/A	N/A	N/A
Landscape maintenance	prodiamine	177.61	N/A	N/A	N/A
Landscape maintenance	propiconazole	450.14	N/A	N/A	N/A
Landscape maintenance	propionic acid	10.08	N/A	N/A	N/A
Landscape maintenance	propylene glycol	1.92	N/A	N/A	N/A
Landscape maintenance	propyzamide	0.35	N/A	N/A	N/A
Landscape maintenance	pydiflumetofen	1.84	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	51.67	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.04	2	7.0	A
Landscape maintenance	pyraflufen-ethyl	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	pyrethrins	0.19	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.25	N/A	N/A	N/A
Landscape maintenance	qst 713 strain of dried bacillus subtilis	0.17	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.85	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	422.58	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	0.19	N/A	N/A	N/A
Landscape maintenance	sethoxydim	0.31	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	sodium carbonate peroxyhydrate	42.5	N/A	N/A	N/A
Landscape maintenance	sodium chlorite	1,244.96	N/A	N/A	N/A
Landscape maintenance	sodium polyacrylate	0.04	N/A	N/A	N/A
Landscape maintenance	sorbitan trioleate	0.37	N/A	N/A	N/A
Landscape maintenance	spinosad	4.22	N/A	N/A	N/A
Landscape maintenance	streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
Landscape maintenance	strychnine	0.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sulfentrazone	1.0	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	10.91	N/A	N/A	N/A
Landscape maintenance	sulfur	1.5	N/A	N/A	N/A
Landscape maintenance	tall oil	1.8	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	7.15	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	0.38	N/A	N/A	N/A
Landscape maintenance	tebuconazole	802.35	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	<0.01	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	1,656.17	N/A	N/A	N/A
Landscape maintenance	topramezone	1.38	N/A	N/A	N/A
Landscape maintenance	triadimefon	89.65	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	2.44	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	241.89	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	101.99	N/A	N/A	N/A
Landscape maintenance	triethanolamine	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	trifloxystrobin	16.99	N/A	N/A	N/A
Landscape maintenance	trifluralin	4.16	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	396.7	N/A	N/A	N/A
Landscape maintenance	triticonazole	20.22	N/A	N/A	N/A
Landscape maintenance	vinyl polymer	0.09	1	1.0	A
Landscape maintenance	warfarin	0.02	N/A	N/A	N/A
Landscape maintenance	zeta-cypermethrin	0.02	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	5.32	N/A	N/A	N/A
Leek	abamectin	2.92	36	202.11	A
Leek	acetamiprid	12.19	13	129.2	A
Leek	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.88	13	72.69	A
Leek	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.53	30	190.66	A
Leek	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21.82	55	352.27	A
Leek	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	12.8	29	82.6	A
Leek	alpha-pinene beta-pinene copolymer	16.54	13	72.69	A
Leek	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.61	54	319.27	A
Leek	ammonium nitrate	0.6	1	33.0	A
Leek	ammonium sulfate	14.85	1	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	azadirachtin	7.87	27	177.02	A
Leek	azoxystrobin	98.98	64	434.33	A
Leek	bacillus thuringiensis, subsp. aizawai, strain abts-1857	52.92	21	62.9	A
Leek	benzoic acid	0.19	1	33.0	A
Leek	burkholderia sp strain a396 cells and fermentation media	1,102.52	14	127.38	A
Leek	calcium chloride	2.06	1	33.0	A
Leek	chlorthal-dimethyl	639.73	24	130.57	A
Leek	chromobacterium subtsugae strain praa4-1	74.97	15	124.95	A
Leek	citric acid	5.71	1	33.0	A
Leek	copper hydroxide	196.98	52	369.27	A
Leek	copper octanoate	460.58	50	306.63	A
Leek	copper oxychloride	185.97	46	327.06	A
Leek	cyantraniliprole	24.87	42	245.56	A
Leek	diatomaceous earth	9,848.02	75	448.19	A
Leek	dimethyl alkyl tertiary amines	0.21	1	33.0	A
Leek	dimethyl silicone fluid emulsion	2.53	84	504.27	A
Leek	emulsifiable methylated vegetable oil	162.43	54	319.27	A
Leek	fatty acids, mixed	0.79	6	81.3	A
Leek	fluopyram	11.31	9	57.52	A
Leek	glyphosate, potassium salt	45.51	1	33.0	A
Leek	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.49	19	163.51	A
Leek	lecithin	18.41	6	81.3	A
Leek	malathion	49.01	5	32.0	A
Leek	methylated soybean oil	63.63	25	142.36	A
Leek	mineral oil	18.84	15	77.19	A
Leek	oleic acid, ethyl ester	47.07	36	320.7	A
Leek	pendimethalin	118.92	22	126.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	penthiopyrad	112.51	59	383.39	A
Leek	phosphoric acid	9.68	54	319.27	A
Leek	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.67	19	163.51	A
Leek	polyalkene oxide modified heptamethyl trisiloxane	2.82	24	109.36	A
Leek	polyether modified polysiloxane	18.15	75	378.97	A
Leek	polyethylene glycol stearate	11.77	36	320.7	A
Leek	polyoxyethylene polyoxypropylene	30.48	19	163.51	A
Leek	polysorbate 65	1.25	2	4.5	A
Leek	propiconazole	20.64	20	162.61	A
Leek	propionic acid	18.41	6	81.3	A
Leek	pyraclostrobin	14.41	18	96.06	A
Leek	pyraflufen-ethyl	0.11	1	33.0	A
Leek	pyrethrins	3.99	19	84.53	A
Leek	pyrimethanil	33.83	9	57.52	A
Leek	qst 713 strain of dried bacillus subtilis	27.17	35	265.39	A
Leek	reynoutria sachalinensis	8.24	7	76.05	A
Leek	sorbitan trioleate	1.25	2	4.5	A
Leek	spinetoram	28.21	70	525.78	A
Leek	spinosad	37.09	72	328.17	A
Leek	tebuconazole	29.0	31	166.98	A
Leek	zeta-cypermethrin	5.82	39	185.25	A
Lemon	abamectin	18.32	32	790.4	A
Lemon	acetamiprid	25.44	2	102.0	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.9	20	156.8	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20.65	2	40.0	A
Lemon	ammonium sulfate	11.6	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	beta-cyfluthrin	9.39	9	247.0	A
Lemon	carbaryl	468.98	20	156.8	A
Lemon	copper hydroxide	995.76	14	720.0	A
Lemon	dimethyl silicone fluid emulsion	0.1	1	15.0	A
Lemon	dimethylpolysiloxane	23.92	3	107.0	A
Lemon	fatty acids, mixed	2.54	20	156.8	A
Lemon	flumioxazin	2.3	1	24.0	A
Lemon	flupyradifurone	7.3	1	40.0	A
Lemon	gibberellins	3.04	3	60.0	A
Lemon	glufosinate-ammonium	40.87	3	55.0	A
Lemon	glyphosate, isopropylamine salt	84.11	2	39.0	A
Lemon	glyphosate, potassium salt	66.2	2	74.0	A
Lemon	imidacloprid	300.22	36	747.8	A
Lemon	indaziflam	1.17	1	15.0	A
Lemon	lecithin	100.56	22	196.8	A
Lemon	methylated soybean oil	20.65	2	40.0	A
Lemon	mineral oil	59,949.47	44	1,409.0	A
Lemon	pendimethalin	90.91	1	32.0	A
Lemon	polyacrylamide polymer	0.92	20	156.8	A
Lemon	polyoxyethylene sorbitol, mixed ether ester	22.69	1	15.0	A
Lemon	propionic acid	59.26	20	156.8	A
Lemon	spinosad	0.68	2	44.0	A
Lemon	spirotetramat	123.61	19	784.0	A
Lemon	thiamethoxam	14.52	3	169.0	A
Lemon	vinyl polymer	1.31	1	15.0	A
Lemon	zeta-cypermethrin	5.9	21	196.8	A
Lettuce, head	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	742.23	477	5,492.45	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	11.38	15	200.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	abamectin	185.19	1,043	11,299.22	A
Lettuce, head	acephate	18,169.48	1,661	18,987.01	A
Lettuce, head	acetamiprid	542.12	682	7,396.32	A
Lettuce, head	acibenzolar-s-methyl	358.43	970	11,618.94	A
Lettuce, head	acrylic acid	187.82	87	1,158.8	A
Lettuce, head	afidopyropen	65.13	520	5,722.31	A
Lettuce, head	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	42.91	254	3,199.0	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,021.83	4,375	48,036.13	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	701.18	87	1,158.8	A
Lettuce, head	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3.09	4	30.65	A
Lettuce, head	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	983.62	1,761	18,927.24	A
Lettuce, head	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	151.67	70	708.0	A
Lettuce, head	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	14.05	67	256.09	A
Lettuce, head	alpha-pinene beta-pinene copolymer	565.51	223	2,845.0	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,606.84	3,297	35,991.74	A
Lettuce, head	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	70.09	103	1,340.5	A
Lettuce, head	ametoctradin	1,645.01	582	6,047.9	A
Lettuce, head	ammonium sulfate	4.2	2	14.3	A
Lettuce, head	azadirachtin	3.96	55	187.41	A
Lettuce, head	azoxystrobin	3.7	1	15.2	A
Lettuce, head	bacillus amyloliquefaciens strain d747	56.74	4	19.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	bacillus amyloliquefaciens strain f727	75.2	1	18.7	A
Lettuce, head	bacillus amyloliquefaciens strain mbi 600	0.03	1	1.15	A
Lettuce, head	bacillus pumilus, strain qst 2808	5.85	9	85.4	A
Lettuce, head	bacillus thuringiensis (berliner)	0.13	1	4.0	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	438.18	61	456.2	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	25.5	2	20.0	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	973.81	374	1,187.6	A
Lettuce, head	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	189.65	26	246.3	A
Lettuce, head	beauveria bassiana strain gha	3.5	3	16.0	A
Lettuce, head	benefin	607.71	59	689.74	A
Lettuce, head	bensulide	32,127.84	951	9,884.69	A
Lettuce, head	benzenesulfonic acid, c10-16-alkyl derivatives	68.85	153	1,731.1	A
Lettuce, head	benzoic acid	76.86	712	6,890.08	A
Lettuce, head	beta-cyfluthrin	51.96	183	1,962.76	A
Lettuce, head	bifenthrin	196.85	146	1,980.45	A
Lettuce, head	boscalid	7,547.61	1,530	17,506.26	A
Lettuce, head	burkholderia sp strain a396 cells and fermentation media	2,038.86	54	351.55	A
Lettuce, head	calcium chloride	34.29	113	1,129.0	A
Lettuce, head	capric acid	514.27	67	252.49	A
Lettuce, head	caprylic acid	755.33	67	252.49	A
Lettuce, head	carfentrazone-ethyl	3.23	646	7,506.49	A
Lettuce, head	chlorantraniliprole	383.77	531	5,699.93	A
Lettuce, head	chromobacterium subtsugae strain praa4-1	31.62	13	47.7	A
Lettuce, head	citric acid	108.06	268	2,874.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	clethodim	1.32	1	10.9	A
Lettuce, head	clothianidin	94.89	62	647.85	A
Lettuce, head	coconut diethanolamide	13.8	103	1,340.5	A
Lettuce, head	coniothyrium minitans strain con/m/91-08	12.91	10	93.2	A
Lettuce, head	copper hydroxide	4.9	1	15.2	A
Lettuce, head	copper octanoate	10.21	11	21.15	A
Lettuce, head	copper oxychloride	5.43	1	15.2	A
Lettuce, head	cyantraniliprole	1,079.81	1,371	14,916.03	A
Lettuce, head	cyazofamid	26.65	47	375.0	A
Lettuce, head	cyfluthrin	52.57	81	1,027.16	A
Lettuce, head	cymoxanil	290.87	149	1,580.15	A
Lettuce, head	cypermethrin	17.68	12	186.0	A
Lettuce, head	cyprodinil	128.12	48	421.8	A
Lettuce, head	cyromazine	83.87	54	680.1	A
Lettuce, head	diatomaceous earth	1,250.14	22	108.2	A
Lettuce, head	dicloran	3,234.72	343	3,877.04	A
Lettuce, head	diethylene glycol	84.93	397	3,622.6	A
Lettuce, head	dimethomorph	4,764.55	2,315	24,027.5	A
Lettuce, head	dimethyl alkyl tertiary amines	83.8	712	6,890.08	A
Lettuce, head	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	17.07	21	168.99	A
Lettuce, head	dimethyl silicone fluid emulsion	35.48	701	7,840.67	A
Lettuce, head	dimethylpolysiloxane	570.06	775	8,048.43	A
Lettuce, head	dinotefuran	404.32	125	1,704.36	A
Lettuce, head	dodecylbenzene sulfonic acid	59.79	103	1,340.5	A
Lettuce, head	edta, tetrasodium salt	3.68	103	1,340.5	A
Lettuce, head	emamectin benzoate	65.46	454	5,955.31	A
Lettuce, head	emulsifiable methylated vegetable oil	10,191.18	2,082	22,092.49	A
Lettuce, head	esfenvalerate	126.91	277	2,994.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	ethanolamine	12.47	153	1,731.1	A
Lettuce, head	ethylene glycol	2,130.29	733	8,623.43	A
Lettuce, head	fatty acids, c16-c18 and c18-unsaturated, methyl esters	37.67	15	200.3	A
Lettuce, head	fatty acids, methyl esters	19.89	2	22.9	A
Lettuce, head	fatty acids, mixed	222.52	1,807	20,836.88	A
Lettuce, head	fenamidone	1,886.39	718	7,293.91	A
Lettuce, head	flonicamid	411.0	472	5,004.25	A
Lettuce, head	fluazifop-p-butyl	2.51	1	10.0	A
Lettuce, head	fludioxonil	165.05	82	785.75	A
Lettuce, head	fluopicolide	1,174.31	873	9,923.51	A
Lettuce, head	fluopyram	575.46	456	4,654.98	A
Lettuce, head	flupyradifurone	2,798.41	1,684	17,551.38	A
Lettuce, head	fluxapyroxad	441.2	234	2,591.65	A
Lettuce, head	fosetyl-al	34,140.66	994	11,861.6	A
Lettuce, head	gliocladium virens gl-21 (spores)	5.95	2	24.8	A
Lettuce, head	glycerol	1.93	43	170.72	A
Lettuce, head	glyphosate, isopropylamine salt	11.99	1	6.0	A
Lettuce, head	glyphosate, potassium salt	451.6	14	118.1	A
Lettuce, head	gs-omega/kappa-hxtx-hv1a (versitude peptide)	1.52	3	44.2	A
Lettuce, head	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	115.91	208	2,055.55	A
Lettuce, head	hydrogen peroxide	628.56	35	252.63	A
Lettuce, head	imidacloprid	2,070.46	2,566	28,723.56	A
Lettuce, head	indoxacarb	35.42	39	478.0	A
Lettuce, head	iprodione	446.97	52	558.63	A
Lettuce, head	isofetamid	271.71	81	852.59	A
Lettuce, head	isopropyl alcohol	428.93	989	11,695.03	A
Lettuce, head	lambda-cyhalothrin	2,390.2	7,480	79,369.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	laminarin	101.49	195	2,115.4	A
Lettuce, head	lecithin	10,182.31	3,092	35,444.13	A
Lettuce, head	low molecular weight paraffinic oil	101.17	249	2,561.25	A
Lettuce, head	malathion	3,575.53	187	2,008.14	A
Lettuce, head	mancozeb	70,917.48	4,262	47,612.77	A
Lettuce, head	mandipropamid	4,739.29	3,411	36,582.53	A
Lettuce, head	margosa oil	70.95	11	66.8	A
Lettuce, head	mefenoxam	1,991.05	556	7,165.28	A
Lettuce, head	mefenoxam, other related	0.01	4	0.98	A
Lettuce, head	metaldehyde	51.21	6	53.55	A
Lettuce, head	methomyl	34,230.13	4,505	48,932.86	A
Lettuce, head	methoxyfenozide	685.88	436	5,122.0	A
Lettuce, head	methyl silicone resins	336.23	493	4,561.15	A
Lettuce, head	methylated soybean oil	8,634.55	3,363	35,719.65	A
Lettuce, head	mineral oil	4,076.11	1,137	13,380.73	A
Lettuce, head	myclobutanil	788.37	641	7,031.98	A
Lettuce, head	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.97	16	213.6	A
Lettuce, head	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	4.87	153	1,731.1	A
Lettuce, head	oleic acid, ethyl ester	6,838.93	3,545	38,426.84	A
Lettuce, head	oleic acid, methyl ester	707.81	70	708.0	A
Lettuce, head	oxathiapiprolin	43.43	301	2,979.66	A
Lettuce, head	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	160.62	153	1,731.1	A
Lettuce, head	oxyfluorfen	158.37	27	358.2	A
Lettuce, head	paecilomyces fumosoroseus apopka strain 97	1.08	1	10.8	A
Lettuce, head	penthiopyrad	1,583.26	530	5,686.58	A
Lettuce, head	permethrin	5,157.19	2,977	33,504.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	peroxyacetic acid	46.39	35	252.63	A
Lettuce, head	phosphoric acid	610.23	2,106	23,171.94	A
Lettuce, head	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	22.74	208	2,055.55	A
Lettuce, head	polyacrylamide polymer	8.06	30	376.1	A
Lettuce, head	polyacrylic polymer	0.12	2	14.3	A
Lettuce, head	polyalkene oxide modified heptamethyl trisiloxane	167.07	1,436	14,930.32	A
Lettuce, head	polyalkyleneoxide modified polydimethyl-siloxane	2.09	7	51.9	A
Lettuce, head	polybutenes	8.14	16	213.6	A
Lettuce, head	polyether modified polysiloxane	907.01	2,589	24,572.29	A
Lettuce, head	polyethoxylated castor oil	105.56	100	1,236.65	A
Lettuce, head	polyethylene glycol oleate	39.53	21	168.99	A
Lettuce, head	polyethylene glycol stearate	1,709.73	3,545	38,426.84	A
Lettuce, head	polymerized pinene	230.05	32	367.3	A
Lettuce, head	polyoxin d, zinc salt	34.99	162	1,646.76	A
Lettuce, head	polyoxyethylene polyoxypropylene	436.04	253	2,151.25	A
Lettuce, head	polyoxyethylene sorbitol, mixed ether ester	2,714.12	733	8,623.43	A
Lettuce, head	polypropylene glycol	1.52	89	731.7	A
Lettuce, head	polysorbate 65	289.54	149	1,545.0	A
Lettuce, head	potash soap	343.86	33	49.74	A
Lettuce, head	potassium bicarbonate	0.72	3	0.87	A
Lettuce, head	potassium phosphite	80,530.92	2,306	27,556.23	A
Lettuce, head	propamocarb hydrochloride	17,275.42	1,603	17,534.43	A
Lettuce, head	propionic acid	5,192.12	1,807	20,836.88	A
Lettuce, head	propylene glycol	3.21	153	1,731.1	A
Lettuce, head	propyzamide	22,751.29	2,608	27,812.47	A
Lettuce, head	pseudomonas chlororaphis subsp. aurantiaca strain afs009	100.0	15	64.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	pymetrozine	227.36	230	2,668.8	A
Lettuce, head	pyraclostrobin	766.08	446	4,571.05	A
Lettuce, head	pyraclostrobin	0.03	2	650.0	S
Lettuce, head	pyrethrins	9.48	73	282.03	A
Lettuce, head	qst 713 strain of dried bacillus subtilis	27.06	49	199.21	A
Lettuce, head	quinoxyfen	82.44	106	1,157.2	A
Lettuce, head	reynoutria sachalinensis	49.71	48	348.85	A
Lettuce, head	silicone defoamer	1.56	103	1,340.5	A
Lettuce, head	sodium xylene sulfonate	21.6	256	3,071.6	A
Lettuce, head	sorbitan trioleate	289.54	149	1,545.0	A
Lettuce, head	sorbitol	1.93	43	170.72	A
Lettuce, head	soybean oil	598.19	100	1,236.65	A
Lettuce, head	spinetoram	2,662.07	4,612	51,177.9	A
Lettuce, head	spinetoram	<0.01	2	800.0	S
Lettuce, head	spinosad	532.75	871	5,528.91	A
Lettuce, head	spinosad	<0.01	3	900.0	S
Lettuce, head	spirotetramat	3,364.92	4,017	44,712.4	A
Lettuce, head	sulfoxaflor	1,661.32	3,858	42,328.5	A
Lettuce, head	sulfur	233.52	15	90.55	A
Lettuce, head	tall oil fatty acids	17.9	160	1,834.9	A
Lettuce, head	tetrapotassium pyrophosphate	9.2	103	1,340.5	A
Lettuce, head	thiamethoxam	1,314.09	2,181	24,385.34	A
Lettuce, head	trichoderma harzianum rifai strain krl-ag2	0.02	8	0.51	A
Lettuce, head	triethanolamine	23.46	103	1,340.5	A
Lettuce, head	trifloxystrobin	575.46	456	4,654.98	A
Lettuce, head	triflumizole	23.7	14	97.1	A
Lettuce, head	vinyl polymer	94.41	804	9,378.09	A
Lettuce, head	xanthan gum	1.93	43	170.72	A
Lettuce, head	zeta-cypermethrin	26.03	72	856.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,632.23	930	8,313.9	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	28.24	49	445.55	A
Lettuce, leaf	abamectin	299.47	1,889	18,182.32	A
Lettuce, leaf	acetamiprid	1,001.22	1,581	13,809.75	A
Lettuce, leaf	acibenzolar-s-methyl	1,499.26	4,885	49,690.48	A
Lettuce, leaf	acrylic acid	350.77	218	2,163.4	A
Lettuce, leaf	afidopyropen	193.43	1,504	18,355.2	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	128.48	683	7,119.8	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,953.46	8,119	75,411.95	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,309.53	218	2,163.4	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,057.52	2,514	21,927.56	A
Lettuce, leaf	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	239.28	173	1,120.9	A
Lettuce, leaf	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	42.4	151	719.34	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	1,236.07	523	5,256.4	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8,245.21	5,669	59,037.99	A
Lettuce, leaf	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	13.53	22	287.3	A
Lettuce, leaf	ametoctradin	2,197.32	1,033	8,082.71	A
Lettuce, leaf	ammonium nitrate	0.3	2	16.5	A
Lettuce, leaf	ammonium nonanoate	792.88	50	153.69	A
Lettuce, leaf	ammonium sulfate	15.12	7	40.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	azadirachtin	70.88	498	3,289.45	A
Lettuce, leaf	azoxystrobin	35.17	18	182.7	A
Lettuce, leaf	azoxystrobin	0.01	N/A	412.62	P
Lettuce, leaf	bacillus amyloliquefaciens strain d747	372.99	23	181.2	A
Lettuce, leaf	bacillus amyloliquefaciens strain f727	1,440.58	48	259.24	A
Lettuce, leaf	bacillus amyloliquefaciens strain mbi 600	0.14	1	5.1	A
Lettuce, leaf	bacillus mycoides isolate j	2.15	5	20.2	A
Lettuce, leaf	bacillus pumilus, strain qst 2808	55.79	104	731.69	A
Lettuce, leaf	bacillus subtilis strain iab/bs03	0.01	2	16.0	A
Lettuce, leaf	bacillus thuringiensis (berliner)	0.13	1	4.0	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	3,673.76	365	3,675.78	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6,954.13	397	5,454.06	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3,987.0	826	4,758.34	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	383.69	69	514.83	A
Lettuce, leaf	beauveria bassiana strain gha	6.57	5	30.0	A
Lettuce, leaf	benefin	742.15	101	932.86	A
Lettuce, leaf	bensulide	85,902.87	2,873	24,585.03	A
Lettuce, leaf	benzenesulfonic acid, c10-16-alkyl derivatives	67.43	152	1,769.2	A
Lettuce, leaf	benzoic acid	184.23	1,757	11,767.14	A
Lettuce, leaf	beta-cyfluthrin	156.75	523	6,131.25	A
Lettuce, leaf	boscalid	11,350.65	2,364	25,375.68	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	13,838.73	323	2,029.5	A
Lettuce, leaf	calcium chloride	53.65	214	1,275.02	A
Lettuce, leaf	capric acid	1,261.86	120	634.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	caprylic acid	1,853.35	120	634.68	A
Lettuce, leaf	carfentrazone-ethyl	4.41	1,211	9,720.36	A
Lettuce, leaf	castor oil ethoxylate	0.12	1	0.75	A
Lettuce, leaf	chlorantraniliprole	413.02	747	6,453.07	A
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	411.18	82	651.15	A
Lettuce, leaf	cinnamaldehyde	2.74	7	9.0	A
Lettuce, leaf	citric acid	161.78	371	3,068.22	A
Lettuce, leaf	clothianidin	97.84	81	723.4	A
Lettuce, leaf	clothianidin	386.85	N/A	14,973.14	P
Lettuce, leaf	coconut diethanolamide	2.66	22	287.3	A
Lettuce, leaf	coniothyrium minitans strain con/m/91-08	20.26	28	146.67	A
Lettuce, leaf	copper hydroxide	369.0	106	901.6	A
Lettuce, leaf	copper octanoate	254.53	70	486.85	A
Lettuce, leaf	copper oxychloride	26.34	14	110.6	A
Lettuce, leaf	cyantraniliprole	2,339.93	2,983	28,464.71	A
Lettuce, leaf	cyazofamid	42.27	90	593.24	A
Lettuce, leaf	cyclaniliprole	0.16	1	3.0	A
Lettuce, leaf	cyfluthrin	72.35	114	1,419.3	A
Lettuce, leaf	cymoxanil	342.4	211	1,852.6	A
Lettuce, leaf	cyprodinil	24.28	12	94.74	A
Lettuce, leaf	cyromazine	10.19	20	81.75	A
Lettuce, leaf	diatomaceous earth	80,798.51	718	6,698.62	A
Lettuce, leaf	dicloran	3,693.97	476	4,625.78	A
Lettuce, leaf	diethylene glycol	143.49	861	6,180.1	A
Lettuce, leaf	dimethoate	677.65	251	2,770.89	A
Lettuce, leaf	dimethomorph	5,103.7	3,252	25,711.33	A
Lettuce, leaf	dimethyl alkyl tertiary amines	200.77	1,757	11,767.14	A
Lettuce, leaf	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	13.64	18	140.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	dimethyl silicone fluid emulsion	76.62	2,157	17,254.35	A
Lettuce, leaf	dimethylpolysiloxane	1,026.74	2,160	16,552.56	A
Lettuce, leaf	dinotefuran	351.25	140	1,375.55	A
Lettuce, leaf	dodecylbenzene sulfonic acid	11.54	22	287.3	A
Lettuce, leaf	edta, tetrasodium salt	0.71	22	287.3	A
Lettuce, leaf	emamectin benzoate	25.16	198	2,317.71	A
Lettuce, leaf	emulsifiable methylated vegetable oil	10,524.93	2,720	23,800.41	A
Lettuce, leaf	ethanolamine	12.21	152	1,769.2	A
Lettuce, leaf	ethylene glycol	2,859.43	1,252	10,237.6	A
Lettuce, leaf	famoxadone	12.53	8	80.2	A
Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters	92.92	48	444.8	A
Lettuce, leaf	fatty acids, methyl esters	45.9	7	52.7	A
Lettuce, leaf	fatty acids, mixed	467.7	4,279	43,464.33	A
Lettuce, leaf	fenamidone	3,642.41	1,627	14,119.72	A
Lettuce, leaf	flonicamid	726.28	1,147	8,642.14	A
Lettuce, leaf	fluazifop-p-butyl	15.77	8	62.7	A
Lettuce, leaf	fludioxonil	140.21	63	666.9	A
Lettuce, leaf	fludioxonil	0.01	N/A	429.62	P
Lettuce, leaf	fluopicolide	1,111.87	1,072	9,203.87	A
Lettuce, leaf	fluopyram	1,125.31	1,097	9,133.03	A
Lettuce, leaf	flupyradifurone	4,050.93	2,869	25,485.66	A
Lettuce, leaf	fluxapyroxad	1,179.75	700	7,051.55	A
Lettuce, leaf	fosetyl-al	51,153.31	1,805	18,669.06	A
Lettuce, leaf	gliocladium virens gl-21 (spores)	4.66	2	19.4	A
Lettuce, leaf	glycerol	6.89	100	519.19	A
Lettuce, leaf	glyphosate, isopropylamine salt	30.05	3	15.0	A
Lettuce, leaf	glyphosate, potassium salt	135.02	5	59.7	A
Lettuce, leaf	heptamethyltrisiloxane ethoxylated	2.69	2	27.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	155.37	270	2,637.21	A
Lettuce, leaf	hydrogen peroxide	2,166.16	77	914.04	A
Lettuce, leaf	imidacloprid	2,787.8	4,535	44,446.85	A
Lettuce, leaf	indoxacarb	40.31	54	453.5	A
Lettuce, leaf	iprodione	614.6	84	759.05	A
Lettuce, leaf	isofetamid	136.36	51	427.5	A
Lettuce, leaf	isopropyl alcohol	546.32	1,426	12,294.1	A
Lettuce, leaf	lambda-cyhalothrin	2,894.54	10,889	96,066.81	A
Lettuce, leaf	laminarin	92.38	229	1,947.2	A
Lettuce, leaf	lecithin	25,256.56	7,401	79,822.81	A
Lettuce, leaf	low molecular weight paraffinic oil	278.32	678	4,566.24	A
Lettuce, leaf	malathion	5,646.4	402	3,596.29	A
Lettuce, leaf	mancozeb	98,133.05	6,625	65,516.49	A
Lettuce, leaf	mandipropamid	6,961.46	5,846	53,808.28	A
Lettuce, leaf	margosa oil	818.04	127	816.35	A
Lettuce, leaf	mefenoxam	2,682.44	807	7,314.03	A
Lettuce, leaf	mefenoxam	0.97	N/A	7,316.43	P
Lettuce, leaf	mefenoxam, other related	<0.01	1	0.07	A
Lettuce, leaf	methomyl	51,084.56	7,448	70,910.63	A
Lettuce, leaf	methoxyfenozone	498.75	422	3,480.45	A
Lettuce, leaf	methyl silicone resins	440.3	824	6,994.48	A
Lettuce, leaf	methylated soybean oil	17,478.24	6,426	62,481.94	A
Lettuce, leaf	mineral oil	8,335.48	2,305	20,384.15	A
Lettuce, leaf	myclobutanil	1,450.4	1,233	12,300.26	A
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.08	52	481.0	A
Lettuce, leaf	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	4.77	152	1,769.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	oleic acid	1.48	4	30.4	A
Lettuce, leaf	oleic acid, ethyl ester	7,952.54	5,758	45,563.02	A
Lettuce, leaf	oleic acid, methyl ester	1,116.63	173	1,120.9	A
Lettuce, leaf	oxathiapiprolin	87.0	651	5,943.06	A
Lettuce, leaf	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	157.31	152	1,769.2	A
Lettuce, leaf	oxyfluorfen	59.02	10	116.1	A
Lettuce, leaf	penthiopyrad	2,825.79	1,279	9,933.17	A
Lettuce, leaf	permethrin	9,338.47	6,509	61,447.98	A
Lettuce, leaf	peroxyacetic acid	161.12	77	914.04	A
Lettuce, leaf	phosphoric acid	659.74	2,908	26,133.96	A
Lettuce, leaf	piperonyl butoxide	0.06	1	0.15	A
Lettuce, leaf	piperonyl butoxide, other related	0.01	1	0.15	A
Lettuce, leaf	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	30.48	270	2,637.21	A
Lettuce, leaf	polyacrylamide polymer	50.12	208	2,462.5	A
Lettuce, leaf	polyacrylic polymer	0.22	5	24.0	A
Lettuce, leaf	polyalkene oxide modified heptamethyl trisiloxane	178.05	1,720	15,477.22	A
Lettuce, leaf	polyalkyleneoxide modified polydimethyl-siloxane	7.14	12	97.36	A
Lettuce, leaf	polybutenes	19.65	51	464.3	A
Lettuce, leaf	polyether modified polysiloxane	1,589.18	3,776	30,241.24	A
Lettuce, leaf	polyethoxylated castor oil	124.25	158	1,516.8	A
Lettuce, leaf	polyethylene glycol oleate	31.59	18	140.8	A
Lettuce, leaf	polyethylene glycol stearate	1,988.14	5,758	45,563.02	A
Lettuce, leaf	polymerized pinene	1,120.35	164	1,899.6	A
Lettuce, leaf	polyoxin d, zinc salt	98.12	349	2,958.85	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	941.98	595	4,435.05	A
Lettuce, leaf	polyoxyethylene sorbitol, mixed ether ester	3,654.29	1,253	10,241.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	polypropylene glycol	4.58	286	2,229.0	A
Lettuce, leaf	polysorbate 65	604.18	365	2,986.95	A
Lettuce, leaf	potash soap	567.0	41	185.78	A
Lettuce, leaf	potassium bicarbonate	16.56	5	10.08	A
Lettuce, leaf	potassium n-methyldithiocarbamate	22,636.93	6	88.7	A
Lettuce, leaf	potassium phosphite	161,838.33	4,517	47,583.09	A
Lettuce, leaf	propamocarb hydrochloride	23,591.96	2,619	24,031.49	A
Lettuce, leaf	propionic acid	10,912.9	4,279	43,464.33	A
Lettuce, leaf	propylene glycol	3.14	152	1,769.2	A
Lettuce, leaf	propyzamide	45,416.41	5,218	45,599.97	A
Lettuce, leaf	pseudomonas chlororaphis subsp. aurantiaca strain afs009	461.6	23	184.64	A
Lettuce, leaf	purpureocillium lilacinum strain 251	1.2	1	5.0	A
Lettuce, leaf	pymetrozine	303.24	387	3,539.18	A
Lettuce, leaf	pyraclostrobin	1,689.56	1,032	10,120.1	A
Lettuce, leaf	pyraflufen-ethyl	0.09	3	27.5	A
Lettuce, leaf	pyrethrins	130.47	510	3,590.56	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	209.56	451	2,362.61	A
Lettuce, leaf	quinoxifen	145.21	226	2,056.41	A
Lettuce, leaf	reynoutria sachalinensis	93.4	52	584.7	A
Lettuce, leaf	silicone defoamer	0.3	22	287.3	A
Lettuce, leaf	sodium xylene sulfonate	6.69	174	2,056.5	A
Lettuce, leaf	sorbitan trioleate	604.18	365	2,986.95	A
Lettuce, leaf	sorbitol	6.89	100	519.19	A
Lettuce, leaf	soybean oil	704.08	158	1,516.8	A
Lettuce, leaf	spinetoram	4,913.28	9,934	91,206.85	A
Lettuce, leaf	spinosad	2,054.92	2,777	20,259.4	A
Lettuce, leaf	spirotetramat	5,220.34	7,526	68,520.15	A
Lettuce, leaf	sulfoxaflor	2,616.66	7,129	67,551.81	A
Lettuce, leaf	sulfur	2,939.74	80	1,096.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	tall oil fatty acids	23.32	172	1,972.1	A
Lettuce, leaf	tea tree oil	1.34	7	9.0	A
Lettuce, leaf	tetrapotassium pyrophosphate	1.78	22	287.3	A
Lettuce, leaf	thiamethoxam	1,894.1	3,698	33,973.28	A
Lettuce, leaf	thiamethoxam	8.19	N/A	36.83	P
Lettuce, leaf	thiram	22.69	N/A	9,078.88	P
Lettuce, leaf	triethanolamine	4.53	22	287.3	A
Lettuce, leaf	trifloxystrobin	1,125.31	1,097	9,133.03	A
Lettuce, leaf	triflumizole	25.2	10	100.7	A
Lettuce, leaf	vinyl polymer	127.19	1,526	11,607.3	A
Lettuce, leaf	xanthan gum	6.88	100	519.19	A
Lettuce, leaf	zeta-cypermethrin	55.47	234	1,911.47	A
Lettuce, leaf	zeta-cypermethrin	<0.01	1	250.0	S
Melon	azoxystrobin	0.07	N/A	2,720.61	P
Melon	fludioxonil	0.07	N/A	2,731.61	P
Melon	mefenoxam	0.27	N/A	2,538.81	P
Melon	thiamethoxam	12.37	N/A	710.39	P
Mizuna	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.1	34	8.5	A
Mizuna	acetamiprid	0.5	5	6.2	A
Mizuna	acibenzolar-s-methyl	0.01	1	0.62	A
Mizuna	afidopyropen	0.07	7	7.05	A
Mizuna	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	8	9.4	A
Mizuna	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	2	2.1	A
Mizuna	alpha-pinene beta-pinene copolymer	0.68	7	6.3	A
Mizuna	ametoctradin	1.46	6	5.3	A
Mizuna	azadirachtin	0.18	30	7.5	A
Mizuna	bacillus amyloliquefaciens strain f727	32.25	3	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	bacillus pumilus, strain qst 2808	0.47	27	7.0	A
Mizuna	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	6.6	2	6.6	A
Mizuna	bacillus thuringiensis, subsp. aizawai, strain abts-1857	19.0	49	30.28	A
Mizuna	bensulide	263.61	61	64.2	A
Mizuna	benzoic acid	0.16	4	4.12	A
Mizuna	burkholderia sp strain a396 cells and fermentation media	30.29	4	8.61	A
Mizuna	calcium chloride	0.02	6	1.5	A
Mizuna	citric acid	0.05	6	1.5	A
Mizuna	cyazofamid	0.17	2	2.42	A
Mizuna	diatomaceous earth	201.24	7	11.65	A
Mizuna	dimethomorph	1.09	6	5.3	A
Mizuna	dimethyl alkyl tertiary amines	0.17	4	4.12	A
Mizuna	fatty acids, mixed	<0.01	1	1.1	A
Mizuna	fenamidone	19.45	26	77.7	A
Mizuna	flonicamid	4.91	37	56.46	A
Mizuna	flupyradifurone	2.5	11	16.4	A
Mizuna	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.28	2	3.25	A
Mizuna	imidacloprid	2.26	17	48.1	A
Mizuna	lecithin	0.09	1	1.1	A
Mizuna	low molecular weight paraffinic oil	0.31	4	4.12	A
Mizuna	mandipropamid	4.85	36	37.36	A
Mizuna	methylated soybean oil	6.3	5	5.12	A
Mizuna	mineral oil	89.47	45	45.55	A
Mizuna	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.06	2	3.25	A
Mizuna	polyalkene oxide modified heptamethyl trisiloxane	0.02	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	polyether modified polysiloxane	2.9	32	29.0	A
Mizuna	polymerized pinene	1.04	1	3.1	A
Mizuna	polyoxyethylene polyoxypropylene	1.02	2	3.25	A
Mizuna	polysorbate 65	7.85	37	36.15	A
Mizuna	potassium phosphite	2.07	1	1.6	A
Mizuna	propionic acid	0.09	1	1.1	A
Mizuna	pyrethrins	0.7	15	16.4	A
Mizuna	qst 713 strain of dried bacillus subtilis	0.71	7	12.4	A
Mizuna	sorbitan trioleate	7.85	37	36.15	A
Mizuna	spinetoram	5.3	85	134.73	A
Mizuna	spinosad	10.22	62	96.2	A
Mizuna	sulfoxaflor	1.35	35	42.5	A
Mizuna	thiamethoxam	0.04	1	0.62	A
Mizuna	zeta-cypermethrin	0.34	3	7.3	A
Mushroom	clarified hydrophobic extract of neem oil	810.87	180	2,256,526.0	S
Mushroom	permethrin	34.38	465	4,454,477.0	S
Mushroom	thiabendazole	563.94	321	3,032,839.0	S
Mustard	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.07	2	0.5	A
Mustard	azadirachtin	0.01	2	0.5	A
Mustard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	11.77	6	15.5	A
Mustard	spinosad	1.92	6	15.5	A
Mustard	thiram	0.12	N/A	50.0	P
Mustard greens	acetamiprid	1.91	15	33.95	A
Mustard greens	afidopyropen	0.15	10	16.9	A
Mustard greens	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.2	2	5.5	A
Mustard greens	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.69	28	53.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.65	29	64.95	A
Mustard greens	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	10.84	25	107.9	A
Mustard greens	alpha-pinene beta-pinene copolymer	4.55	5	8.5	A
Mustard greens	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.72	29	64.95	A
Mustard greens	ametoctradin	8.05	24	29.5	A
Mustard greens	azadirachtin	0.26	1	6.07	A
Mustard greens	bacillus pumilus, strain qst 2808	2.08	12	34.6	A
Mustard greens	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	9.21	12	14.32	A
Mustard greens	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,123.4	140	881.1	A
Mustard greens	bacillus thuringiensis, subsp. aizawai, strain abts-1857	229.32	85	277.97	A
Mustard greens	bensulide	216.8	27	73.58	A
Mustard greens	beta-cyfluthrin	0.87	24	29.8	A
Mustard greens	chromobacterium subtsugae strain praa4-1	8.93	5	24.8	A
Mustard greens	cyantraniliprole	2.76	12	20.5	A
Mustard greens	cyclaniliprole	0.05	1	1.0	A
Mustard greens	diatomaceous earth	1,369.78	53	80.05	A
Mustard greens	dimethomorph	6.05	24	29.5	A
Mustard greens	dimethyl silicone fluid emulsion	1.78	103	402.01	A
Mustard greens	emamectin benzoate	0.11	3	7.1	A
Mustard greens	emulsifiable methylated vegetable oil	25.07	29	64.95	A
Mustard greens	fenamidone	66.98	76	266.17	A
Mustard greens	flonicamid	11.13	50	128.6	A
Mustard greens	fluopicolide	2.87	9	23.06	A
Mustard greens	flupyradifurone	10.26	16	71.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	gs-omega/kappa-hctx-hv1a (versitude peptide)	0.04	1	1.0	A
Mustard greens	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.07	1	1.0	A
Mustard greens	hydrogen peroxide	111.8	9	44.9	A
Mustard greens	imidacloprid	9.12	24	127.1	A
Mustard greens	indoxacarb	0.32	4	4.8	A
Mustard greens	mandipropamid	33.22	62	254.98	A
Mustard greens	methomyl	16.11	3	17.9	A
Mustard greens	methylated soybean oil	14.37	28	53.2	A
Mustard greens	mineral oil	1.23	5	8.5	A
Mustard greens	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.04	3	3.0	A
Mustard greens	peroxyacetic acid	8.25	9	44.9	A
Mustard greens	phosphoric acid	1.49	29	64.95	A
Mustard greens	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.01	1	1.0	A
Mustard greens	polyalkene oxide modified heptamethyl trisiloxane	0.72	28	53.2	A
Mustard greens	polybutenes	0.21	3	3.0	A
Mustard greens	polyether modified polysiloxane	1.36	29	64.95	A
Mustard greens	polyoxyethylene polyoxypropylene	0.25	1	1.0	A
Mustard greens	potash soap	286.15	17	69.7	A
Mustard greens	potassium phosphite	57.21	10	35.2	A
Mustard greens	pyraclostrobin	0.2	1	1.0	A
Mustard greens	pyrethrins	0.91	19	19.25	A
Mustard greens	qst 713 strain of dried bacillus subtilis	3.79	52	61.85	A
Mustard greens	spinetoram	26.06	138	503.1	A
Mustard greens	spinosad	112.81	222	1,066.23	A
Mustard greens	sulfoxaflor	3.26	29	99.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	tall oil fatty acids	0.01	3	3.0	A
Mustard greens	zeta-cypermethrin	7.1	69	222.97	A
N-grnhs flower	(s)-kinoprene	1.64	6	76,750.0	S
N-grnhs flower	2,4-d, 2-ethylhexyl ester	8.16	N/A	440.0	S
N-grnhs flower	2,4-dp-p, isooctyl ester	4.69	N/A	440.0	S
N-grnhs flower	abamectin	0.06	3	2.25	A
N-grnhs flower	abamectin	0.23	39	1,623,152.5	S
N-grnhs flower	acephate	122.71	50	48.75	A
N-grnhs flower	acephate	2.57	14	78,037.5	S
N-grnhs flower	acequinocyl	1.26	11	7.25	A
N-grnhs flower	acequinocyl	0.07	5	8,025.0	S
N-grnhs flower	acetamiprid	0.63	5	38,287.5	S
N-grnhs flower	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.24	8	18,427.5	S
N-grnhs flower	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.24	8	18,427.5	S
N-grnhs flower	azadirachtin	2.36	22	33.25	A
N-grnhs flower	azadirachtin	0.22	19	137,462.5	S
N-grnhs flower	azoxystrobin	2.0	26	107,496.0	S
N-grnhs flower	beauveria bassiana strain gha	1.84	19	124,425.0	S
N-grnhs flower	bifenazate	0.5	4	2.0	A
N-grnhs flower	bifenazate	0.34	6	40,537.5	S
N-grnhs flower	bifenthrin	0.1	4	53,524.0	S
N-grnhs flower	carfentrazone-ethyl	0.43	N/A	440.0	S
N-grnhs flower	chlorfenapyr	2.46	12	608,655.0	S
N-grnhs flower	chlormequat chloride	<0.01	2	75.0	S
N-grnhs flower	chlorothalonil	1.34	8	22,687.5	S
N-grnhs flower	clarified hydrophobic extract of neem oil	10.15	16	14,287.5	S
N-grnhs flower	copper octanoate	2.63	3	22,537.5	S
N-grnhs flower	cyantraniliprole	0.56	9	72,550.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	cyflufenamid	<0.01	1	150.0	S
N-grnhs flower	cyflumetofen	0.18	2	15,037.5	S
N-grnhs flower	cyfluthrin	0.05	6	30,037.5	S
N-grnhs flower	cyprodinil	16.69	49	56.25	A
N-grnhs flower	cyromazine	0.5	2	1.5	A
N-grnhs flower	daminozide	0.28	13	1,977.2	S
N-grnhs flower	dicamba	0.53	N/A	440.0	S
N-grnhs flower	dimethomorph	3.59	9	7.5	A
N-grnhs flower	dimethylpolysiloxane	4.99	44	285,675.0	S
N-grnhs flower	dinotefuran	0.14	16	40,875.0	S
N-grnhs flower	diphacinone	<0.01	1	10.0	A
N-grnhs flower	ethephon	0.52	158	109,180.0	S
N-grnhs flower	etoxazole	0.1	8	28,725.0	S
N-grnhs flower	fenpyroximate	0.05	3	10,237.5	S
N-grnhs flower	flonicamid	<0.01	3	112.5	S
N-grnhs flower	fludioxonil	12.06	52	58.5	A
N-grnhs flower	fluopyram	0.07	2	9,000.0	S
N-grnhs flower	flurprimidol	<0.01	2	75.0	S
N-grnhs flower	fosetyl-al	1.12	5	44,400.0	S
N-grnhs flower	gibberellins	0.13	101	23,691.9	S
N-grnhs flower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	414.04	223	234.88	A
N-grnhs flower	hexythiazox	1.0	4	2.0	A
N-grnhs flower	hexythiazox	0.13	5	30,825.0	S
N-grnhs flower	hydrogen peroxide	0.27	4	1,612.5	S
N-grnhs flower	imidacloprid	0.55	13	6,251.5	S
N-grnhs flower	iprodione	4.0	2	2.5	A
N-grnhs flower	kinoprene	0.18	1	6,750.0	S
N-grnhs flower	mefenoxam	0.44	4	17,662.5	S
N-grnhs flower	mefenoxam, other related	0.01	3	14,662.5	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	metaldehyde	1.75	1	2.25	A
N-grnhs flower	mineral oil	6.93	6	18,150.0	S
N-grnhs flower	n6-benzyl adenine	0.5	112	265,402.0	S
N-grnhs flower	novaluron	<0.01	3	112.5	S
N-grnhs flower	paclobutrazol	0.01	25	32,934.0	S
N-grnhs flower	penoxsulam	<0.01	N/A	264.0	S
N-grnhs flower	permethrin	167.31	69	26,519,992.0	S
N-grnhs flower	piperalin	39.97	40	33.63	A
N-grnhs flower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	78.87	223	234.88	A
N-grnhs flower	polyalkene oxide modified heptamethyl trisiloxane	0.98	1	0.75	A
N-grnhs flower	potash soap	10.41	3	1.25	A
N-grnhs flower	potash soap	10.59	20	20,025.0	S
N-grnhs flower	pymetrozine	4.27	15	14.75	A
N-grnhs flower	pyridaben	0.19	3	15,487.5	S
N-grnhs flower	pyridalyl	33.34	51	57.75	A
N-grnhs flower	pyrifluquinazon	0.04	4	14,700.0	S
N-grnhs flower	qst 713 strain of dried bacillus subtilis	25.25	110	130.0	A
N-grnhs flower	qst 713 strain of dried bacillus subtilis	0.36	8	42,487.5	S
N-grnhs flower	quinclorac, dimethylamine salt	0.08	N/A	10,000.0	S
N-grnhs flower	spinosad	12.05	50	57.25	A
N-grnhs flower	spinosad	2.07	33	1,502,384.5	S
N-grnhs flower	spiromesifen	0.03	2	6,037.5	S
N-grnhs flower	spirotetramat	0.12	7	33,150.0	S
N-grnhs flower	streptomyces lydicus wyec 108	<0.01	19	95,197.5	S
N-grnhs flower	tau-fluvalinate	1.7	19	283,387.5	S
N-grnhs flower	terrazole	0.22	2	25,237.5	S
N-grnhs flower	thiamethoxam	0.41	11	55,800.0	S
N-grnhs flower	thiophanate-methyl	31.39	41	254,441.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	trichoderma harzianum rifai strain krl-ag2	0.01	2	27,000.0	S
N-grnhs flower	trichoderma virens strain g-41	0.01	2	27,000.0	S
N-grnhs flower	trifloxystrobin	0.07	2	9,000.0	S
N-grnhs flower	triflumizole	95.37	29	21.75	A
N-grnhs flower	uniconizole-p	<0.01	2	75.0	S
N-grnhs plants in containers	(e,e)-9, 11-tetradecadien-1-yl acetate	<0.01	1	9,000.0	S
N-grnhs plants in containers	(s)-kinoprene	118.51	93	178.48	A
N-grnhs plants in containers	(s)-kinoprene	5.07	18	747,100.0	S
N-grnhs plants in containers	1-methylcyclopropene	0.01	N/A	52,205.0	S
N-grnhs plants in containers	2,4-d, 2-ethylhexyl ester	1.55	N/A	196,000.0	S
N-grnhs plants in containers	2,4-dp-p, isooctyl ester	0.89	N/A	196,000.0	S
N-grnhs plants in containers	abamectin	4.7	135	204.17	A
N-grnhs plants in containers	abamectin	0.82	105	2,544,844.0	S
N-grnhs plants in containers	acephate	28.66	18	17.32	A
N-grnhs plants in containers	acephate	0.52	4	80,000.0	S
N-grnhs plants in containers	acequinocyl	2.04	34	518,250.0	S
N-grnhs plants in containers	acetamiprid	4.88	104	3,178,490.0	S
N-grnhs plants in containers	afidopyropen	10.66	12	43.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	agrobacterium radiobacter	1.56	50	26,800.0	S
N-grnhs plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1.22	3	57,250.0	S
N-grnhs plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1.22	3	57,250.0	S
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	56.14	79	332.0	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	1	10,000.0	S
N-grnhs plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.22	1	6.0	A
N-grnhs plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.43	53	508,005.0	S
N-grnhs plants in containers	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.21	1	20,000.0	S
N-grnhs plants in containers	ametoctradin	6.63	5	16.87	A
N-grnhs plants in containers	ancymidol	0.01	2	1.0	A
N-grnhs plants in containers	azadirachtin	16.87	129	287.18	A
N-grnhs plants in containers	azadirachtin	1.84	80	2,774,146.0	S
N-grnhs plants in containers	azoxystrobin	117.95	115	196.15	A
N-grnhs plants in containers	azoxystrobin	0.57	6	32,244.0	S
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	6.23	2	40,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bacillus thuringiensis (berliner)	0.02	1	21,120.0	S
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	296.91	9	14.46	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.95	3	2.25	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	135.27	12	20.59	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	54.8	89	165,550.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	70.25	31	46.23	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.04	46	194,960.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.1	1	26,400.0	S
N-grnhs plants in containers	beauveria bassiana strain gha	0.85	9	93,000.0	S
N-grnhs plants in containers	bifenazate	39.24	30	82.4	A
N-grnhs plants in containers	bifenazate	3.1	47	1,014,819.0	S
N-grnhs plants in containers	bifenthrin	0.55	9	5.64	A
N-grnhs plants in containers	bifenthrin	8.33	80	2,485,505.0	S
N-grnhs plants in containers	boscalid	109.45	145	287.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	boscalid	0.19	9	14,350.0	S
N-grnhs plants in containers	buprofezin	0.51	2	2.44	A
N-grnhs plants in containers	buprofezin	2.98	13	191,000.0	S
N-grnhs plants in containers	capsicum oleoresin	8.81	49	102.49	A
N-grnhs plants in containers	captan	0.36	1	1,000.0	S
N-grnhs plants in containers	captan, other related	0.01	1	1,000.0	S
N-grnhs plants in containers	carfentrazone-ethyl	0.08	N/A	196,000.0	S
N-grnhs plants in containers	chlorfenapyr	5.91	13	21.36	A
N-grnhs plants in containers	chlorfenapyr	4.04	45	1,355,000.0	S
N-grnhs plants in containers	chlormequat chloride	70.7	72	131.06	A
N-grnhs plants in containers	chlorothalonil	171.86	45	61.5	A
N-grnhs plants in containers	chlorothalonil	0.41	2	8,000.0	S
N-grnhs plants in containers	clothianidin	4.13	34	39.95	A
N-grnhs plants in containers	copper hydroxide	12.01	16	20.95	A
N-grnhs plants in containers	copper octanoate	41.47	38	48.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	copper sulfate (pentahydrate)	81.47	20	45.12	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	1.74	3	79,360.0	S
N-grnhs plants in containers	cyantraniliprole	665.48	169	154.78	A
N-grnhs plants in containers	cyantraniliprole	6.3	88	2,473,803.0	S
N-grnhs plants in containers	cyflufenamid	7.82	18	42.32	A
N-grnhs plants in containers	cyflufenamid	0.12	48	138,200.0	S
N-grnhs plants in containers	cyflumetofen	0.12	1	0.21	A
N-grnhs plants in containers	cyflumetofen	0.77	18	169,000.0	S
N-grnhs plants in containers	cyfluthrin	0.68	27	754,573.0	S
N-grnhs plants in containers	cyprodinil	36.63	33	81.25	A
N-grnhs plants in containers	cyprodinil	2.48	81	194,424.0	S
N-grnhs plants in containers	cyromazine	269.94	39	48.54	A
N-grnhs plants in containers	daminozide	423.04	184	324.38	A
N-grnhs plants in containers	daminozide	11.34	7	384,608.0	S
N-grnhs plants in containers	dicamba	0.1	N/A	196,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	13.11	45	90.65	A
N-grnhs plants in containers	dikegulac sodium	37.75	175	235.82	A
N-grnhs plants in containers	dimethomorph	16.33	18	56.08	A
N-grnhs plants in containers	dimethylpolysiloxane	247.9	115	252.91	A
N-grnhs plants in containers	dimethylpolysiloxane	<0.01	2	25,000.0	S
N-grnhs plants in containers	dinotefuran	14.77	37	33.49	A
N-grnhs plants in containers	dinotefuran	1.48	12	413,180.0	S
N-grnhs plants in containers	diquat dibromide	786.81	77	334.6	A
N-grnhs plants in containers	dithiopyr	0.02	1	3,680.0	S
N-grnhs plants in containers	e,e-8,10-dodecadien-1-ol	0.03	1	6,000.0	S
N-grnhs plants in containers	e-11-tetradecen-1-yl acetate	0.08	1	9,000.0	S
N-grnhs plants in containers	ethephon	44.84	198	237.75	A
N-grnhs plants in containers	fatty acids, mixed	8.97	79	332.0	A
N-grnhs plants in containers	fatty acids, mixed	0.01	1	10,000.0	S
N-grnhs plants in containers	fenamidone	25.45	52	72.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fenhexamid	46.35	15	33.46	A
N-grnhs plants in containers	fenhexamid	0.81	2	50,955.0	S
N-grnhs plants in containers	ferric sodium edta	0.45	4	32,750.0	S
N-grnhs plants in containers	flonicamid	0.54	2	4.03	A
N-grnhs plants in containers	flonicamid	0.18	4	58,000.0	S
N-grnhs plants in containers	fludioxonil	175.43	202	260.66	A
N-grnhs plants in containers	fludioxonil	7.9	125	1,373,606.0	S
N-grnhs plants in containers	fluopicolide	7.2	13	33.21	A
N-grnhs plants in containers	fluopicolide	0.01	1	3,200.0	S
N-grnhs plants in containers	flupyradifurone	7.62	13	24.17	A
N-grnhs plants in containers	flupyradifurone	0.29	8	77,000.0	S
N-grnhs plants in containers	flurprimidol	0.24	31	24.71	A
N-grnhs plants in containers	fosetyl-al	130.34	43	52.25	A
N-grnhs plants in containers	fosetyl-al	6.71	16	24,500.0	S
N-grnhs plants in containers	garlic	27.12	49	102.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	gibberellins	18.37	77	117.44	A
N-grnhs plants in containers	gibberellins	0.01	19	8,955.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	3.84	9	41,200.0	S
N-grnhs plants in containers	glyphosate, potassium salt	33.1	3	2.58	A
N-grnhs plants in containers	glyphosate, potassium salt	0.73	3	24,000.0	S
N-grnhs plants in containers	hexythiazox	48.54	64	178.08	A
N-grnhs plants in containers	hexythiazox	0.22	11	60,000.0	S
N-grnhs plants in containers	hydrogen peroxide	8.36	7	12.92	A
N-grnhs plants in containers	hydrogen peroxide	0.1	1	6.0	C
N-grnhs plants in containers	hydrogen peroxide	3.14	7	20,200.0	S
N-grnhs plants in containers	iba	0.04	11	6,000.0	S
N-grnhs plants in containers	imidacloprid	1.46	2	1.0	A
N-grnhs plants in containers	imidacloprid	8.41	50	187,560.0	S
N-grnhs plants in containers	indaziflam	3.52	61	269.57	A
N-grnhs plants in containers	iprodione	479.62	104	177.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	iprodione	44.2	72	2,094,149.0	S
N-grnhs plants in containers	iron phosphate	2.08	6	157,500.0	S
N-grnhs plants in containers	lambda-cyhalothrin	0.59	2	7.9	A
N-grnhs plants in containers	lauryl alcohol	0.02	1	6,000.0	S
N-grnhs plants in containers	lecithin	209.24	79	332.0	A
N-grnhs plants in containers	lecithin	0.19	1	10,000.0	S
N-grnhs plants in containers	malathion	50.86	24	31.08	A
N-grnhs plants in containers	mancozeb	28.65	3	6.8	A
N-grnhs plants in containers	mandipropamid	11.0	43	64.95	A
N-grnhs plants in containers	mefenoxam	356.86	593	930.13	A
N-grnhs plants in containers	mefenoxam	6.84	75	650,189.0	S
N-grnhs plants in containers	mefenoxam, other related	11.62	574	914.38	A
N-grnhs plants in containers	mefenoxam, other related	<0.01	4	24,892.0	S
N-grnhs plants in containers	metaldehyde	79.9	14	64.93	A
N-grnhs plants in containers	mineral oil	5.41	9	37,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	myclobutanil	5.01	7	21.69	A
N-grnhs plants in containers	myclobutanil	0.05	4	14,000.0	S
N-grnhs plants in containers	myristyl alcohol	<0.01	1	6,000.0	S
N-grnhs plants in containers	n6-benzyl adenine	6.28	115	183.9	A
N-grnhs plants in containers	n6-benzyl adenine	3.11	105	2,677,382.0	S
N-grnhs plants in containers	naa	0.02	11	6,000.0	S
N-grnhs plants in containers	novaluron	1.44	3	8.18	A
N-grnhs plants in containers	oxathiapiprolin	3.12	8	26.05	A
N-grnhs plants in containers	oxyfluorfen	0.5	1	10,869.0	S
N-grnhs plants in containers	paclobutrazol	25.16	767	973.0	A
N-grnhs plants in containers	paclobutrazol	1.01	74	1,854,119.0	S
N-grnhs plants in containers	pcnb	0.94	1	32,000.0	S
N-grnhs plants in containers	penoxsulam	0.12	N/A	196,000.0	S
N-grnhs plants in containers	permethrin	1.45	4	4.02	A
N-grnhs plants in containers	permethrin	1.34	7	340,640.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	peroxyacetic acid	0.62	7	12.92	A
N-grnhs plants in containers	peroxyacetic acid	0.01	1	6.0	C
N-grnhs plants in containers	peroxyacetic acid	0.23	7	20,200.0	S
N-grnhs plants in containers	piperalin	0.72	1	1.44	A
N-grnhs plants in containers	piperonyl butoxide	3.2	10	419,880.0	S
N-grnhs plants in containers	piperonyl butoxide, other related	0.8	10	419,880.0	S
N-grnhs plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.16	1	6.0	A
N-grnhs plants in containers	polyalkene oxide modified heptamethyl trisiloxane	43.94	291	6,167,675.0	S
N-grnhs plants in containers	polyether modified polysiloxane	8.21	163	374,204.0	S
N-grnhs plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.06	2	25,000.0	S
N-grnhs plants in containers	potash soap	3.81	13	27,050.0	S
N-grnhs plants in containers	potassium bicarbonate	8.66	45	92,750.0	S
N-grnhs plants in containers	potassium phosphite	2.75	2	14,168.0	S
N-grnhs plants in containers	prodiamine	0.19	1	10,869.0	S
N-grnhs plants in containers	propiconazole	2.45	10	13.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	propionic acid	209.24	79	332.0	A
N-grnhs plants in containers	propionic acid	0.19	1	10,000.0	S
N-grnhs plants in containers	propylene glycol	0.35	1	6.0	A
N-grnhs plants in containers	propylene glycol	2.31	53	508,005.0	S
N-grnhs plants in containers	pymetrozine	90.3	97	208.57	A
N-grnhs plants in containers	pymetrozine	1.13	10	152,364.0	S
N-grnhs plants in containers	pyraclostrobin	120.78	212	432.21	A
N-grnhs plants in containers	pyraclostrobin	0.12	9	14,350.0	S
N-grnhs plants in containers	pyrethrins	0.18	7	5.32	A
N-grnhs plants in containers	pyrethrins	0.4	10	419,880.0	S
N-grnhs plants in containers	pyridaben	194.95	53	174.51	A
N-grnhs plants in containers	pyridaben	2.33	9	541,320.0	S
N-grnhs plants in containers	pyridalyl	25.23	39	76.86	A
N-grnhs plants in containers	pyrifluquinazon	35.5	113	242.66	A
N-grnhs plants in containers	pyrifluquinazon	0.59	8	132,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	pyriproxyfen	4.91	28	38.73	A
N-grnhs plants in containers	pyriproxyfen	0.11	4	34,600.0	S
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	23.79	32	54.46	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	0.58	8	98,000.0	S
N-grnhs plants in containers	silver nitrate	0.69	15	75.13	A
N-grnhs plants in containers	sodium carbonate peroxyhydrate	31.45	2	33,500.0	S
N-grnhs plants in containers	soybean oil	68.72	49	102.49	A
N-grnhs plants in containers	spinosad	47.87	143	261.01	A
N-grnhs plants in containers	spinosad	0.35	9	118,440.0	S
N-grnhs plants in containers	spiromesifen	3.97	1	5.54	A
N-grnhs plants in containers	spiromesifen	0.14	9	16,050.0	S
N-grnhs plants in containers	spirotetramat	12.09	22	58.4	A
N-grnhs plants in containers	starch	<0.01	2	25,000.0	S
N-grnhs plants in containers	streptomyces lydicus wyec 108	<0.01	7	5.32	A
N-grnhs plants in containers	streptomycin sulfate	56.04	30	29.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	styrene butadiene copolymer	0.47	1	6.0	A
N-grnhs plants in containers	styrene butadiene copolymer	3.12	53	508,005.0	S
N-grnhs plants in containers	tau-fluvalinate	78.77	86	171.23	A
N-grnhs plants in containers	tau-fluvalinate	3.52	20	743,600.0	S
N-grnhs plants in containers	tebuconazole	4.83	5	12.77	A
N-grnhs plants in containers	thiamethoxam	0.02	1	0.46	A
N-grnhs plants in containers	thiamethoxam	1.72	22	540,255.0	S
N-grnhs plants in containers	thiophanate-methyl	2,848.54	322	507.47	A
N-grnhs plants in containers	thiophanate-methyl	216.79	78	568,907.0	S
N-grnhs plants in containers	triadimefon	9.9	10	26.42	A
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.02	1	54.0	C
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.02	3	4,900.0	S
N-grnhs plants in containers	trichoderma virens strain g-41	0.01	1	54.0	C
N-grnhs plants in containers	trichoderma virens strain g-41	0.01	3	4,900.0	S
N-grnhs plants in containers	trifloxystrobin	1.98	10	26.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	triflumizole	1.84	2	3.44	A
N-grnhs plants in containers	uniconizole-p	0.03	14	14.38	A
N-grnhs plants in containers	uniconizole-p	<0.01	1	1,000.0	S
N-grnhs plants in containers	zeta-cypermethrin	0.59	11	8.22	A
N-grnhs transplants	acephate	592.18	1,556	487.23	A
N-grnhs transplants	acibenzolar-s-methyl	0.43	40	16.94	A
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.28	279	100.65	A
N-grnhs transplants	azadirachtin	0.04	14	1.46	A
N-grnhs transplants	bacillus amyloliquefaciens strain d747	301.0	919	235.9	A
N-grnhs transplants	bacillus pumilus, strain qst 2808	28.33	922	236.35	A
N-grnhs transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	95.97	621	177.72	A
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	6.72	49	19.85	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	278.45	1,869	514.37	A
N-grnhs transplants	boscalid	148.3	1,191	377.66	A
N-grnhs transplants	chlorothalonil	132.23	219	70.69	A
N-grnhs transplants	chlorothalonil	30.19	5	419,000.0	S
N-grnhs transplants	clothianidin	30.5	492	153.03	A
N-grnhs transplants	copper hydroxide	397.19	1,752	564.45	A
N-grnhs transplants	copper hydroxide	8.09	14	644,743.0	S
N-grnhs transplants	copper octanoate	117.78	599	156.46	A
N-grnhs transplants	copper octanoate	0.46	3	97,116.0	S
N-grnhs transplants	cyantraniliprole	3,385.46	644	136.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	cyazofamid	39.57	1,188	376.35	A
N-grnhs transplants	cyflufenamid	0.26	1	2.0	A
N-grnhs transplants	cyflufenamid	0.26	1	130,000.0	S
N-grnhs transplants	cyfluthrin	0.22	5	7.0	A
N-grnhs transplants	cyfluthrin	0.01	1	130,000.0	S
N-grnhs transplants	cyprodinil	6.4	35	15.96	A
N-grnhs transplants	cyprodinil	0.91	2	134,460.0	S
N-grnhs transplants	dithiopyr	0.56	2	1.5	A
N-grnhs transplants	dithiopyr	0.06	1	7,026.0	S
N-grnhs transplants	esfenvalerate	0.12	10	2.76	A
N-grnhs transplants	etoxazole	0.1	1	120,000.0	S
N-grnhs transplants	fatty acids, mixed	1.64	279	100.65	A
N-grnhs transplants	fenamidone	1.98	14	7.66	A
N-grnhs transplants	fludioxonil	4.27	35	15.96	A
N-grnhs transplants	fludioxonil	0.61	2	134,460.0	S
N-grnhs transplants	fluxapyroxad	0.38	8	2.39	A
N-grnhs transplants	fosetyl-al	3,080.81	1,218	385.57	A
N-grnhs transplants	hydrogen peroxide	0.87	2	0.36	A
N-grnhs transplants	iba	0.03	5	24,000.0	S
N-grnhs transplants	imidacloprid	19.89	17	6.53	A
N-grnhs transplants	imidacloprid	0.05	1	130,000.0	S
N-grnhs transplants	indoxacarb	15.5	454	197.91	A
N-grnhs transplants	iprodione	4.0	4	5.0	A
N-grnhs transplants	iprodione	8.0	6	596,000.0	S
N-grnhs transplants	isofetamid	4.12	2	260,000.0	S
N-grnhs transplants	isoxaben	1.13	2	1.5	A
N-grnhs transplants	isoxaben	0.13	1	7,026.0	S
N-grnhs transplants	lambda-cyhalothrin	0.3	2	190,000.0	S
N-grnhs transplants	lecithin	38.34	279	100.65	A
N-grnhs transplants	mancozeb	1,136.17	1,201	385.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	mancozeb	4.44	3	171,850.0	S
N-grnhs transplants	mefenoxam	0.08	3	5.0	A
N-grnhs transplants	mefenoxam	1.39	4	191,000.0	S
N-grnhs transplants	mefenoxam, other related	<0.01	2	4.0	A
N-grnhs transplants	permethrin	104.68	1,793	581.11	A
N-grnhs transplants	permethrin	4.04	6	476,000.0	S
N-grnhs transplants	peroxyacetic acid	0.16	2	0.36	A
N-grnhs transplants	piperonyl butoxide	1.4	32	11.7	A
N-grnhs transplants	piperonyl butoxide, other related	0.35	32	11.7	A
N-grnhs transplants	polyether modified polysiloxane	1.73	8	1.97	A
N-grnhs transplants	potassium phosphite	15.09	23	5.31	A
N-grnhs transplants	propamocarb hydrochloride	0.64	1	37,500.0	S
N-grnhs transplants	propiconazole	46.23	274	83.44	A
N-grnhs transplants	propionic acid	38.34	279	100.65	A
N-grnhs transplants	pyraclostrobin	0.48	9	2.89	A
N-grnhs transplants	pyrethrins	5.82	1,476	383.87	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	30.44	1,136	277.67	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	0.29	1	76,250.0	S
N-grnhs transplants	reynoutria sachalinensis	0.15	5	1.59	A
N-grnhs transplants	spinosad	101.17	2,492	708.14	A
N-grnhs transplants	spiromesifen	2.04	76	16.69	A
N-grnhs transplants	streptomyces lydicus wyec 108	0.01	129	34.95	A
N-grnhs transplants	streptomycin sulfate	1.27	12	423,300.0	S
N-grnhs transplants	sulfur	375.83	917	234.16	A
N-grnhs transplants	thiophanate-methyl	2.0	3	5.0	A
N-grnhs transplants	thiophanate-methyl	7.34	4	191,000.0	S
N-outdr flower	1,3-dichloropropene	83.37	1	1.0	A
N-outdr flower	abamectin	0.17	16	15.5	A
N-outdr flower	acephate	233.15	448	479.0	A
N-outdr flower	acetamiprid	1.5	14	45.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	68.2	796	818.38	A
N-outdr flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.28	2	9.17	A
N-outdr flower	azadirachtin	0.21	20	20.5	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	63.72	30	90.5	A
N-outdr flower	benzenesulfonic acid, c10-16-alkyl derivatives	0.32	4	13.09	A
N-outdr flower	bifenazate	6.86	79	73.0	A
N-outdr flower	bifenthrin	5.58	40	61.26	A
N-outdr flower	boscalid	2.9	21	23.0	A
N-outdr flower	chloropicrin	638.2	2	2.0	A
N-outdr flower	citric acid	0.06	4	13.09	A
N-outdr flower	coconut diethanolamide	0.06	2	9.17	A
N-outdr flower	diflubenzuron	0.75	18	18.0	A
N-outdr flower	dimethomorph	0.65	2	2.0	A
N-outdr flower	dinotefuran	0.65	14	13.0	A
N-outdr flower	diphacinone	<0.01	2	8.0	A
N-outdr flower	diquat dibromide	75.02	49	40.48	A
N-outdr flower	dodecylbenzene sulfonic acid	0.24	2	9.17	A
N-outdr flower	edta, tetrasodium salt	0.01	2	9.17	A
N-outdr flower	ethanolamine	0.06	4	13.09	A
N-outdr flower	fenhexamid	1.0	1	2.0	A
N-outdr flower	fenpropathrin	2.19	12	14.0	A
N-outdr flower	flonicamid	0.31	3	3.0	A
N-outdr flower	fluopicolide	0.5	4	4.0	A
N-outdr flower	flupyradifurone	8.32	66	67.0	A
N-outdr flower	fosetyl-al	12.8	16	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	glyphosate, potassium salt	1.29	1	0.3	A
N-outdr flower	iprodione	81.25	138	164.5	A
N-outdr flower	isopropyl alcohol	0.18	6	22.26	A
N-outdr flower	mancozeb	18.38	25	24.5	A
N-outdr flower	margosa oil	19.4	20	20.5	A
N-outdr flower	mefenoxam	2.01	71	65.1	A
N-outdr flower	metaldehyde	7.4	6	29.0	A
N-outdr flower	mineral oil	28.22	4	4.0	A
N-outdr flower	myclobutanil	4.71	54	45.6	A
N-outdr flower	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.02	4	13.09	A
N-outdr flower	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.74	4	13.09	A
N-outdr flower	penoxsulam	<0.01	N/A	290.0	S
N-outdr flower	phosphoric acid	0.14	6	22.26	A
N-outdr flower	potash soap	104.3	12	42.0	A
N-outdr flower	propiconazole	3.01	36	30.5	A
N-outdr flower	propylene glycol	68.22	800	831.47	A
N-outdr flower	pyraclostrobin	1.47	21	23.0	A
N-outdr flower	silicone defoamer	0.01	2	9.17	A
N-outdr flower	sodium xylene sulfonate	0.09	6	22.26	A
N-outdr flower	spinosad	3.75	69	74.5	A
N-outdr flower	styrene butadiene copolymer	59.68	796	818.38	A
N-outdr flower	sulfur	118.88	72	64.5	A
N-outdr flower	tall oil fatty acids	0.06	4	13.09	A
N-outdr flower	tau-fluvalinate	4.91	35	37.5	A
N-outdr flower	tebuconazole	4.16	15	15.5	A
N-outdr flower	tetrapotassium pyrophosphate	0.04	2	9.17	A
N-outdr flower	thiophanate-methyl	114.44	437	456.0	A
N-outdr flower	triethanolamine	0.09	2	9.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	(s)-kinoprene	4.8	4	6.48	A
N-outdr plants in containers	(s)-kinoprene	1.32	4	75,000.0	S
N-outdr plants in containers	abamectin	1.94	11	25.13	A
N-outdr plants in containers	abamectin	0.01	2	14,000.0	S
N-outdr plants in containers	acephate	17.13	13	13.13	A
N-outdr plants in containers	acephate	1.05	12	38,850.0	S
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45.58	60	179.61	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.43	3	55,000.0	S
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.65	3	6.8	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.07	36	395,100.0	S
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	0.51	1	1.0	A
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	0.38	2	11,000.0	S
N-outdr plants in containers	azadirachtin	1.7	9	15.82	A
N-outdr plants in containers	azadirachtin	0.48	4	77,200.0	S
N-outdr plants in containers	azoxystrobin	62.17	50	99.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	azoxystrobin	0.03	2	7,000.0	S
N-outdr plants in containers	bacillus thuringiensis (berliner)	0.01	1	1.75	A
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.61	1	1,600.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.93	5	3.84	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.85	5	132,600.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.14	2	2.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.07	1	26,350.0	S
N-outdr plants in containers	beauveria bassiana strain gha	1.1	1	2.3	A
N-outdr plants in containers	beauveria bassiana strain gha	<0.01	1	20.0	C
N-outdr plants in containers	beauveria bassiana strain gha	0.16	1	15,000.0	S
N-outdr plants in containers	benzovindiflupyr	0.02	2	1.15	A
N-outdr plants in containers	bifenazate	2.34	3	5.15	A
N-outdr plants in containers	boscalid	96.06	29	86.88	A
N-outdr plants in containers	boscalid	0.36	4	35,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	buprofezin	9.73	4	6.97	A
N-outdr plants in containers	buprofezin	0.59	3	40,000.0	S
N-outdr plants in containers	capsicum oleoresin	1.37	2	3.97	A
N-outdr plants in containers	chlormequat chloride	11.08	11	9.51	A
N-outdr plants in containers	chlorothalonil	313.84	17	44.63	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	3.18	1	12,400.0	S
N-outdr plants in containers	copper hydroxide	3.39	7	7.3	A
N-outdr plants in containers	copper octanoate	12.47	9	10.77	A
N-outdr plants in containers	copper octanoate	1.07	4	25,000.0	S
N-outdr plants in containers	copper sulfate (pentahydrate)	29.62	5	10.91	A
N-outdr plants in containers	cyantranilprole	31.67	27	63.09	A
N-outdr plants in containers	cyflufenamid	7.62	12	32.72	A
N-outdr plants in containers	cyflufenamid	0.01	3	14,400.0	S
N-outdr plants in containers	cyfluthrin	0.13	4	6.0	A
N-outdr plants in containers	cyfluthrin	0.03	3	26,400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyprodinil	69.74	15	52.3	A
N-outdr plants in containers	daminozide	1,154.44	95	179.27	A
N-outdr plants in containers	dikegulac sodium	1.81	30	29.81	A
N-outdr plants in containers	dimethomorph	1.06	3	2.68	A
N-outdr plants in containers	dimethylpolysiloxane	309.19	58	125.66	A
N-outdr plants in containers	dimethylpolysiloxane	<0.01	3	30,600.0	S
N-outdr plants in containers	dinotefuran	0.49	13	11.05	A
N-outdr plants in containers	diquat dibromide	572.61	57	177.61	A
N-outdr plants in containers	dithiopyr	0.03	2	0.75	A
N-outdr plants in containers	dithiopyr	1.58	56	526,710.0	S
N-outdr plants in containers	ethephon	0.84	4	5.21	A
N-outdr plants in containers	fatty acids, mixed	7.28	60	179.61	A
N-outdr plants in containers	fatty acids, mixed	0.03	1	25,000.0	S
N-outdr plants in containers	fenhexamid	3.12	2	4.47	A
N-outdr plants in containers	fenpropathrin	12.29	2	5.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	flonicamid	0.08	1	25,000.0	S
N-outdr plants in containers	fludioxonil	61.11	36	76.62	A
N-outdr plants in containers	fludioxonil	0.03	1	8,000.0	S
N-outdr plants in containers	fluopicolide	3.56	5	19.9	A
N-outdr plants in containers	fluopicolide	0.01	1	2,400.0	S
N-outdr plants in containers	flupyradifurone	14.2	8	14.76	A
N-outdr plants in containers	flupyradifurone	0.07	2	15,000.0	S
N-outdr plants in containers	flurprimidol	0.05	12	8.75	A
N-outdr plants in containers	fosetyl-al	230.08	22	38.93	A
N-outdr plants in containers	fosetyl-al	2.0	1	400.0	S
N-outdr plants in containers	garlic	4.23	2	3.97	A
N-outdr plants in containers	gibberellins	0.05	13	11.56	A
N-outdr plants in containers	glyphosate, isopropylamine salt	6.34	3	2.0	A
N-outdr plants in containers	glyphosate, potassium salt	1.03	1	0.75	A
N-outdr plants in containers	hexythiazox	0.31	2	1.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	imidacloprid	0.14	5	6.0	A
N-outdr plants in containers	imidacloprid	0.06	3	26,600.0	S
N-outdr plants in containers	indaziflam	1.85	31	84.89	A
N-outdr plants in containers	iprodisone	93.77	40	86.8	A
N-outdr plants in containers	iron phosphate	0.6	1	1.0	A
N-outdr plants in containers	iron phosphate	2.86	8	299,000.0	S
N-outdr plants in containers	isoxaben	8.65	57	755,738.0	S
N-outdr plants in containers	lambda-cyhalothrin	1.66	8	27.52	A
N-outdr plants in containers	lambda-cyhalothrin	0.03	2	35,000.0	S
N-outdr plants in containers	lecithin	169.88	60	179.61	A
N-outdr plants in containers	lecithin	1.55	3	55,000.0	S
N-outdr plants in containers	mancozeb	50.19	9	18.38	A
N-outdr plants in containers	mandipropamid	3.03	7	20.18	A
N-outdr plants in containers	mefenoxam	89.79	294	330.99	A
N-outdr plants in containers	mefenoxam	0.61	7	31,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mefenoxam, other related	2.95	294	330.99	A
N-outdr plants in containers	mefenoxam, other related	<0.01	1	4,800.0	S
N-outdr plants in containers	metaldehyde	29.31	11	25.58	A
N-outdr plants in containers	methiocarb	1.5	2	20,000.0	S
N-outdr plants in containers	methoxyfenozide	0.91	3	85,000.0	S
N-outdr plants in containers	mineral oil	269.78	5	13.67	A
N-outdr plants in containers	mineral oil	32.16	9	100,500.0	S
N-outdr plants in containers	myclobutanil	13.06	11	36.7	A
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	1	1.0	A
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	2	11,000.0	S
N-outdr plants in containers	n6-benzyl adenine	19.93	86	138.45	A
N-outdr plants in containers	n6-benzyl adenine	0.01	1	600.0	S
N-outdr plants in containers	oxyfluorfen	18.19	38	606,524.0	S
N-outdr plants in containers	paclobutrazol	8.73	344	391.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pendimethalin	11.1	18	247,954.0	S
N-outdr plants in containers	permethrin	14.33	3	15.86	A
N-outdr plants in containers	piperalin	9.63	1	3.23	A
N-outdr plants in containers	piperonyl butoxide	0.19	1	10,000.0	S
N-outdr plants in containers	piperonyl butoxide, other related	0.05	1	10,000.0	S
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.47	3	6.8	A
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.72	33	364,500.0	S
N-outdr plants in containers	polybutenes	0.07	1	5,000.0	S
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.07	3	30,600.0	S
N-outdr plants in containers	potassium phosphite	8.31	3	13,400.0	S
N-outdr plants in containers	prodiamine	4.52	20	358,570.0	S
N-outdr plants in containers	propiconazole	2.72	1	3.23	A
N-outdr plants in containers	propiconazole	0.1	2	12,000.0	S
N-outdr plants in containers	propionic acid	169.88	60	179.61	A
N-outdr plants in containers	propionic acid	1.55	3	55,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	propylene glycol	1.04	3	6.8	A
N-outdr plants in containers	propylene glycol	1.74	36	395,100.0	S
N-outdr plants in containers	pymetrozine	70.91	21	56.84	A
N-outdr plants in containers	pymetrozine	0.24	4	39,000.0	S
N-outdr plants in containers	pyraclostrobin	48.79	29	86.88	A
N-outdr plants in containers	pyraclostrobin	0.29	4	35,000.0	S
N-outdr plants in containers	pyrethrins	0.02	1	10,000.0	S
N-outdr plants in containers	pyridaben	36.13	3	9.35	A
N-outdr plants in containers	pyridalyl	2.29	2	6.36	A
N-outdr plants in containers	pyrifluquinazon	11.14	20	43.88	A
N-outdr plants in containers	pyriproxyfen	0.11	1	0.7	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	16.82	13	22.5	A
N-outdr plants in containers	silver nitrate	0.16	8	25.05	A
N-outdr plants in containers	soybean oil	10.71	2	3.97	A
N-outdr plants in containers	spinosad	16.59	15	44.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	spinosad	0.5	5	82,000.0	S
N-outdr plants in containers	spirotetramat	6.62	9	17.21	A
N-outdr plants in containers	spirotetramat	0.08	2	30,000.0	S
N-outdr plants in containers	starch	<0.01	3	30,600.0	S
N-outdr plants in containers	styrene butadiene copolymer	1.41	3	6.8	A
N-outdr plants in containers	styrene butadiene copolymer	2.35	36	395,100.0	S
N-outdr plants in containers	tall oil fatty acids	0.01	1	1.0	A
N-outdr plants in containers	tall oil fatty acids	0.01	2	11,000.0	S
N-outdr plants in containers	tau-fluvalinate	3.31	2	2.79	A
N-outdr plants in containers	tau-fluvalinate	0.12	4	22,500.0	S
N-outdr plants in containers	tebuconazole	10.39	6	25.12	A
N-outdr plants in containers	tebuconazole	0.02	30	62,700.0	S
N-outdr plants in containers	thiamethoxam	0.22	3	35,000.0	S
N-outdr plants in containers	thiophanate-methyl	1,315.07	245	258.09	A
N-outdr plants in containers	thiophanate-methyl	21.12	10	51,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	triadimefon	36.81	14	28.95	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.61	26	1,461.0	C
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.15	3	22,400.0	S
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.07	3	165.0	U
N-outdr plants in containers	trichoderma virens strain g-41	0.32	26	1,461.0	C
N-outdr plants in containers	trichoderma virens strain g-41	0.08	3	22,400.0	S
N-outdr plants in containers	trichoderma virens strain g-41	0.04	3	165.0	U
N-outdr plants in containers	trifloxystrobin	13.57	20	53.45	A
N-outdr plants in containers	triflumizole	2.08	1	2.76	A
N-outdr plants in containers	trifluralin	34.08	56	747,738.0	S
N-outdr plants in containers	uniconizole-p	0.06	22	30.1	A
N-outdr transplants	acephate	3.43	2	6.0	A
N-outdr transplants	acetamiprid	0.05	1	34,785.0	S
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.84	10	10.77	A
N-outdr transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.04	1	33,381.0	S
N-outdr transplants	azadirachtin	0.95	20	52.5	A
N-outdr transplants	azadirachtin	6.89	175	10,462,382.0	S
N-outdr transplants	azoxystrobin	5.94	12	32.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	bacillus amyloliquefaciens strain d747	218.73	49	3,004,204.0	S
N-outdr transplants	bacillus mycoides isolate j	1.36	7	527,913.0	S
N-outdr transplants	bacillus pumilus, strain qst 2808	0.87	14	633,169.0	S
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	124.46	83	5,128,643.0	S
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.62	2	6.0	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.17	13	663,241.0	S
N-outdr transplants	bifenthrin	1.03	8	20.25	A
N-outdr transplants	bifenthrin	0.54	4	237,167.0	S
N-outdr transplants	chlorothalonil	58.99	21	53.5	A
N-outdr transplants	chlorothalonil	55.37	32	1,724,388.0	S
N-outdr transplants	chromobacterium subtsugae strain praa4-1	12.58	7	633,970.0	S
N-outdr transplants	clothianidin	1.5	7	18.0	A
N-outdr transplants	clothianidin	0.29	3	193,005.0	S
N-outdr transplants	copper hydroxide	8.07	9	17.75	A
N-outdr transplants	copper hydroxide	97.17	94	5,584,525.0	S
N-outdr transplants	copper octanoate	16.13	24	45.4	A
N-outdr transplants	copper octanoate	35.03	67	3,876,214.0	S
N-outdr transplants	copper oxide (ous)	11.12	13	1,043,798.0	S
N-outdr transplants	cyantraniliprole	1,327.79	179	183.75	A
N-outdr transplants	cyantraniliprole	798.9	348	825,589.0	S
N-outdr transplants	cyprodinil	0.29	1	1.0	A
N-outdr transplants	cyprodinil	2.42	6	375,279.0	S
N-outdr transplants	dimethylpolysiloxane	<0.01	1	33,381.0	S
N-outdr transplants	dinotefuran	0.53	1	0.5	A
N-outdr transplants	esfenvalerate	0.3	4	277,020.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	fatty acids, mixed	0.13	10	10.77	A
N-outdr transplants	fenamidone	1.93	2	7.5	A
N-outdr transplants	fludioxonil	0.52	2	1.5	A
N-outdr transplants	fludioxonil	1.62	6	375,279.0	S
N-outdr transplants	fluxapyroxad	0.16	1	1.0	A
N-outdr transplants	fosetyl-al	109.92	25	47.13	A
N-outdr transplants	fosetyl-al	53.38	18	1,266,503.0	S
N-outdr transplants	gliocladium virens gl-21 (spores)	0.41	4	148,140.0	S
N-outdr transplants	hydrogen peroxide	3.39	4	474,492.0	S
N-outdr transplants	imidacloprid	3.71	12	480,775.0	S
N-outdr transplants	iprodione	2.93	5	196,064.0	S
N-outdr transplants	lecithin	3.12	10	10.77	A
N-outdr transplants	mancozeb	114.05	66	3,681,298.0	S
N-outdr transplants	mandipropamid	1.4	4	10.5	A
N-outdr transplants	margosa oil	7.64	14	540,462.0	S
N-outdr transplants	mefenoxam	0.06	1	0.5	A
N-outdr transplants	permethrin	0.18	3	2.63	A
N-outdr transplants	permethrin	3.08	27	1,429,735.0	S
N-outdr transplants	peroxyacetic acid	0.25	4	474,492.0	S
N-outdr transplants	piperonyl butoxide	0.75	6	7.89	A
N-outdr transplants	piperonyl butoxide, other related	0.19	6	7.89	A
N-outdr transplants	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.03	1	33,381.0	S
N-outdr transplants	potash soap	34.5	7	448,289.0	S
N-outdr transplants	potassium bicarbonate	7.99	5	178,121.0	S
N-outdr transplants	propamocarb hydrochloride	12.3	17	758,780.0	S
N-outdr transplants	propionic acid	3.12	10	10.77	A
N-outdr transplants	propylene glycol	0.08	1	33,381.0	S
N-outdr transplants	pyraclostrobin	0.16	1	1.0	A
N-outdr transplants	pyrethrins	1.2	27	60.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	pyrethrins	1.97	93	5,604,664.0	S
N-outdr transplants	qst 713 strain of dried bacillus subtilis	2.14	13	33.25	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	40.36	126	7,045,190.0	S
N-outdr transplants	reynoutria sachalinensis	2.06	10	19.0	A
N-outdr transplants	reynoutria sachalinensis	8.7	30	2,084,400.0	S
N-outdr transplants	spinosad	6.34	36	82.5	A
N-outdr transplants	starch	<0.01	1	33,381.0	S
N-outdr transplants	streptomyces lydicus wyec 108	<0.01	1	0.72	A
N-outdr transplants	streptomycin sulfate	6.96	26	1,473,595.0	S
N-outdr transplants	styrene butadiene copolymer	0.1	1	33,381.0	S
N-outdr transplants	sulfur	118.14	30	2,144,249.0	S
N-outdr transplants	zeta-cypermethrin	1.84	14	32.0	A
Oat	2,4-d, dimethylamine salt	6.76	1	6.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.45	14	281.6	A
Oat	benzoic acid	0.59	5	75.9	A
Oat	bromoxynil heptanoate	19.52	5	75.9	A
Oat	bromoxynil octanoate	167.02	18	351.5	A
Oat	chlorsulfuron	2.17	1	140.0	A
Oat	dicamba, dimethylamine salt	7.24	1	6.0	A
Oat	dimethyl alkyl tertiary amines	0.64	5	75.9	A
Oat	fatty acids, methyl esters	239.57	13	275.6	A
Oat	lecithin	0.56	1	6.0	A
Oat	low molecular weight paraffinic oil	1.14	5	75.9	A
Oat	methylated soybean oil	21.84	5	75.9	A
Oat	oleic acid, ethyl ester	8.15	5	75.9	A
Oat	polyethylene glycol stearate	2.04	5	75.9	A
Oat	propionic acid	0.56	1	6.0	A
Oat	pyraflufen-ethyl	0.13	5	75.9	A
Olive	mineral oil	23.91	16	13.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	spinosad	0.09	43	45.0	A
Onion, dry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	25.25	16	285.95	A
Onion, dry	abamectin	8.54	29	504.74	A
Onion, dry	acetamiprid	5.47	2	36.8	A
Onion, dry	acibenzolar-s-methyl	2.46	3	78.8	A
Onion, dry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.82	17	427.9	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	62.49	90	1,304.16	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	19.03	22	347.3	A
Onion, dry	alpha-pinene beta-pinene copolymer	127.84	17	427.9	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	168.25	48	794.1	A
Onion, dry	ametoctradin	37.26	10	136.74	A
Onion, dry	ammonium propionate	3.19	4	70.4	A
Onion, dry	amyl acetate	1.27	4	70.4	A
Onion, dry	azoxystrobin	0.94	N/A	38,357.57	P
Onion, dry	bensulide	105.02	4	25.1	A
Onion, dry	benzoic acid	1.31	13	287.5	A
Onion, dry	boscalid	294.11	64	1,111.85	A
Onion, dry	bromoxynil heptanoate	204.99	71	1,058.04	A
Onion, dry	bromoxynil octanoate	212.58	71	1,058.04	A
Onion, dry	carboxin	25.5	N/A	15,484.31	P
Onion, dry	chlorothalonil	1,534.8	95	1,547.66	A
Onion, dry	chlorthal-dimethyl	7,876.6	88	1,287.0	A
Onion, dry	citric acid	9.56	4	70.4	A
Onion, dry	clothianidin	85.43	N/A	15,427.76	P
Onion, dry	copper hydroxide	984.45	102	1,676.26	A
Onion, dry	cyantraniliprole	75.85	51	757.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	cyromazine	79.92	N/A	13,972.21	P
Onion, dry	dimethenamid-p	335.7	34	526.38	A
Onion, dry	dimethomorph	27.98	10	136.74	A
Onion, dry	dimethyl alkyl tertiary amines	1.43	13	287.5	A
Onion, dry	dimethyl silicone fluid emulsion	4.19	67	813.6	A
Onion, dry	emulsifiable methylated vegetable oil	180.04	22	347.3	A
Onion, dry	fatty acids, mixed	2.99	49	556.68	A
Onion, dry	fenamidone	53.08	20	309.7	A
Onion, dry	fludioxonil	0.98	N/A	38,872.71	P
Onion, dry	fluopicolide	22.9	11	185.0	A
Onion, dry	fluxapyroxad	22.92	9	126.95	A
Onion, dry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.37	4	70.4	A
Onion, dry	imidacloprid	28.48	N/A	15,427.76	P
Onion, dry	kaolin	24,828.25	28	466.15	A
Onion, dry	lambda-cyhalothrin	50.47	98	1,637.94	A
Onion, dry	lecithin	367.3	75	1,003.48	A
Onion, dry	low molecular weight paraffinic oil	1.29	9	173.6	A
Onion, dry	maleic hydrazide, potassium salt	2,007.27	47	764.1	A
Onion, dry	mancozeb	5,099.35	143	2,461.24	A
Onion, dry	mandipropamid	97.57	37	750.34	A
Onion, dry	mefenoxam	123.1	78	1,285.86	A
Onion, dry	mefenoxam	2.13	N/A	38,940.58	P
Onion, dry	metalaxyl	0.21	N/A	1,418.8	P
Onion, dry	methomyl	2,767.0	203	3,501.68	A
Onion, dry	methylated soybean oil	431.68	80	1,481.78	A
Onion, dry	mineral oil	911.95	45	805.3	A
Onion, dry	oleic acid, ethyl ester	192.62	51	936.8	A
Onion, dry	oxamyl	361.8	29	473.34	A
Onion, dry	oxathiapiprolin	4.38	16	281.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	oxyfluorfen	477.13	163	2,181.16	A
Onion, dry	pendimethalin	337.46	31	436.48	A
Onion, dry	penflufen	25.13	N/A	28,841.72	P
Onion, dry	penthiopyrad	18.67	4	59.8	A
Onion, dry	permethrin	26.83	5	98.8	A
Onion, dry	phosphoric acid	10.73	22	347.3	A
Onion, dry	polyacrylamide polymer	0.19	1	20.0	A
Onion, dry	polyalkene oxide modified heptamethyl trisiloxane	11.67	41	747.48	A
Onion, dry	polyether modified polysiloxane	152.95	79	1,397.74	A
Onion, dry	polyethylene glycol stearate	48.15	51	936.8	A
Onion, dry	polysorbate 65	77.32	28	377.4	A
Onion, dry	potassium phosphite	51.72	1	22.0	A
Onion, dry	propionic acid	80.67	53	627.08	A
Onion, dry	propylene glycol	7.65	4	70.4	A
Onion, dry	pyraclostrobin	168.69	70	1,214.9	A
Onion, dry	s-metolachlor	38.58	20	140.3	A
Onion, dry	sorbitan trioleate	77.32	28	377.4	A
Onion, dry	spinetoram	96.46	107	1,605.99	A
Onion, dry	spinosad	3.86	1	29.6	A
Onion, dry	spinosad	2,116.34	N/A	44,646.44	P
Onion, dry	spirotetramat	19.69	14	250.0	A
Onion, dry	thiamethoxam	675.31	N/A	30,079.59	P
Onion, dry	thiram	68.76	N/A	29,399.73	P
Onion, dry	vinyl polymer	14.12	17	186.5	A
Onion, dry	zeta-cypermethrin	10.26	34	419.24	A
Onion, green	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.09	1	20.0	A
Onion, green	fluopicolide	2.49	1	20.0	A
Onion, green	lecithin	10.17	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	mandipropamid	2.6	1	20.0	A
Onion, green	methylated soybean oil	5.09	1	20.0	A
Onion, green	oxathiapiprolin	0.31	1	20.0	A
Onion, green	pyrethrins	0.01	1	0.3	A
Onion, green	spinetoram	1.25	1	20.0	A
Onion, green	spirotetramat	1.57	1	20.0	A
Parsley	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	4	23.3	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.69	3	33.7	A
Parsley	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.64	10	38.34	A
Parsley	alpha-pinene beta-pinene copolymer	2.15	4	23.3	A
Parsley	azadirachtin	0.51	2	14.4	A
Parsley	beta-cyfluthrin	2.29	9	83.4	A
Parsley	burkholderia sp strain a396 cells and fermentation media	131.39	4	20.24	A
Parsley	capric acid	273.04	10	38.32	A
Parsley	caprylic acid	401.03	10	38.32	A
Parsley	chromobacterium subtsugae strain praa4-1	7.8	4	13.0	A
Parsley	clothianidin	3.0	1	15.0	A
Parsley	copper hydroxide	18.0	6	52.07	A
Parsley	copper octanoate	28.78	9	28.21	A
Parsley	copper oxychloride	19.95	6	52.07	A
Parsley	diatomaceous earth	924.25	11	49.85	A
Parsley	fatty acids, mixed	0.11	3	33.7	A
Parsley	flupyradifurone	2.29	2	14.6	A
Parsley	lecithin	2.56	3	33.7	A
Parsley	mefenoxam	26.9	8	68.9	A
Parsley	mefenoxam	0.16	N/A	1,100.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	mefenoxam, other related	0.01	N/A	1,100.0	P
Parsley	mineral oil	312.25	17	129.5	A
Parsley	polyether modified polysiloxane	3.06	3	29.7	A
Parsley	polysorbate 65	27.5	13	106.2	A
Parsley	potassium bicarbonate	4.91	1	2.0	A
Parsley	prometryn	212.14	13	106.2	A
Parsley	propionic acid	2.56	3	33.7	A
Parsley	pyraclostrobin	12.43	7	71.6	A
Parsley	pyrethrins	1.99	8	41.88	A
Parsley	qst 713 strain of dried bacillus subtilis	4.36	9	38.28	A
Parsley	sorbitan trioleate	27.5	13	106.2	A
Parsley	sulfur	68.92	2	22.1	A
Parsley	zeta-cypermethrin	0.37	1	15.0	A
Parsnip	azoxystrobin	<0.01	N/A	111.5	P
Parsnip	fludioxonil	0.04	N/A	111.5	P
Parsnip	mefenoxam	0.13	N/A	896.82	P
Pastureland	aminopyralid, triisopropanolamine salt	4.65	43	188.64	A
Pastureland	diphacinone	<0.01	N/A	52.0	A
Pastureland	imazapyr, isopropylamine salt	0.03	2	1.58	A
Pastureland	oleic acid, ethyl ester	51.52	43	188.64	A
Pastureland	polyoxyethylene dioleate	9.02	43	188.64	A
Pastureland	polyoxyethylene sorbitan monooleate	2.58	43	188.64	A
Pastureland	triclopyr, butoxyethyl ester	51.36	22	86.48	A
Peas	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	113.51	80	805.4	A
Peas	acetamiprid	83.65	81	976.35	A
Peas	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.48	74	628.2	A
Peas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	135.32	315	3,339.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	57.72	85	741.32	A
Peas	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.15	1	8.0	A
Peas	alpha-pinene beta-pinene copolymer	121.59	74	628.2	A
Peas	alpha-undecyl-omega-hydroxypoly(oxyethylene)	62.08	97	956.12	A
Peas	ammonium nitrate	6.94	23	286.7	A
Peas	ammonium sulfate	171.88	23	286.7	A
Peas	azadirachtin	0.17	7	25.8	A
Peas	azoxystrobin	95.87	36	424.74	A
Peas	bacillus pumilus, strain qst 2808	37.25	75	754.7	A
Peas	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	264.35	25	264.35	A
Peas	bacillus thuringiensis, subsp. aizawai, strain abts-1857	21.6	6	20.0	A
Peas	bentazon, sodium salt	3,658.06	319	2,978.99	A
Peas	benzoic acid	9.26	147	1,680.5	A
Peas	bifenthrin	78.54	68	791.9	A
Peas	boscalid	19.81	7	47.3	A
Peas	butyl lactate	13.02	48	479.6	A
Peas	chlorantraniliprole	208.98	222	2,509.75	A
Peas	chromobacterium subtsugae strain praa4-1	12.27	3	20.45	A
Peas	copper hydroxide	151.07	20	274.6	A
Peas	copper oxychloride	2.86	1	8.0	A
Peas	cyantraniliprole	28.53	25	282.1	A
Peas	cyromazine	69.02	51	553.7	A
Peas	diatomaceous earth	134.73	3	20.45	A
Peas	diethylene glycol	3.36	2	23.1	A
Peas	dimethoate	221.14	138	1,343.59	A
Peas	dimethyl alkyl tertiary amines	10.12	147	1,680.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	dimethyl silicone fluid emulsion	2.39	51	536.46	A
Peas	dimethylpolysiloxane	0.01	2	23.1	A
Peas	emulsifiable methylated vegetable oil	36.86	62	454.62	A
Peas	esfenvalerate	57.32	116	1,300.1	A
Peas	fatty acids, mixed	19.99	278	3,028.92	A
Peas	flonicamid	3.93	3	44.8	A
Peas	flupyradifurone	58.52	26	387.2	A
Peas	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	29.89	84	943.8	A
Peas	imidacloprid	71.11	142	1,616.2	A
Peas	indoxacarb	1.82	4	27.7	A
Peas	lambda-cyhalothrin	104.62	303	3,409.45	A
Peas	lecithin	582.49	313	3,530.42	A
Peas	linuron	65.5	5	81.5	A
Peas	low molecular weight paraffinic oil	1.53	31	191.2	A
Peas	malathion	512.39	58	501.26	A
Peas	margosa oil	15.89	7	25.8	A
Peas	methomyl	4,004.45	537	5,678.81	A
Peas	methoxyfenozide	43.88	26	287.7	A
Peas	methylated soybean oil	458.67	217	2,469.5	A
Peas	mineral oil	1,299.59	153	1,245.38	A
Peas	oleic acid, ethyl ester	58.78	37	452.7	A
Peas	penthiopyrad	385.88	133	1,432.45	A
Peas	phosphoric acid	2.2	62	454.62	A
Peas	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.86	84	943.8	A
Peas	polyacrylamide polymer	0.28	1	7.5	A
Peas	polyalkene oxide modified heptamethyl trisiloxane	2.38	35	287.5	A
Peas	polyether modified polysiloxane	50.45	126	1,005.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	polyethylene glycol stearate	14.7	37	452.7	A
Peas	polyoxyethylene polyoxypropylene	107.27	84	943.8	A
Peas	polyoxyethylene sorbitan monolaurate	114.52	48	479.6	A
Peas	polyoxyethylene sorbitol, mixed ether ester	22.86	13	99.98	A
Peas	polysorbate 65	111.27	66	517.2	A
Peas	potassium phosphite	7,895.64	201	2,543.3	A
Peas	propionic acid	466.32	278	3,028.92	A
Peas	pyraclostrobin	262.26	177	1,826.62	A
Peas	pyrethrins	3.25	20	78.25	A
Peas	qst 713 strain of dried bacillus subtilis	0.91	1	8.0	A
Peas	s-metolachlor	559.56	139	904.05	A
Peas	silica filled polydimethylsiloxane	0.07	48	479.6	A
Peas	sorbitan trioleate	111.27	66	517.2	A
Peas	spinetoram	220.69	392	4,219.84	A
Peas	spinosad	22.78	31	223.85	A
Peas	spirotetramat	28.45	32	361.93	A
Peas	sulfur	25,600.98	457	4,756.13	A
Peas	thiram	0.59	N/A	600.0	P
Pepper, fruiting	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	9.02	3	29.9	A
Pepper, fruiting	acetamiprid	8.27	16	158.0	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.49	21	265.2	A
Pepper, fruiting	azadirachtin	0.68	3	29.9	A
Pepper, fruiting	azoxystrobin	28.78	16	158.1	A
Pepper, fruiting	azoxystrobin	<0.01	N/A	32.35	P
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	36.4	3	36.4	A
Pepper, fruiting	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	24.22	3	29.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	bensulide	99.15	5	30.0	A
Pepper, fruiting	benzoic acid	0.26	2	24.0	A
Pepper, fruiting	beta-cyfluthrin	0.3	1	12.6	A
Pepper, fruiting	chlorantraniliprole	18.57	22	246.8	A
Pepper, fruiting	chlorothalonil	34.51	4	30.5	A
Pepper, fruiting	chromobacterium subtsugae strain praa4-1	24.93	4	41.55	A
Pepper, fruiting	diatomaceous earth	353.18	4	41.55	A
Pepper, fruiting	difenoconazole	18.03	16	158.1	A
Pepper, fruiting	dimethyl alkyl tertiary amines	0.28	2	24.0	A
Pepper, fruiting	dimethyl silicone fluid emulsion	0.03	2	10.0	A
Pepper, fruiting	emamectin benzoate	0.74	8	79.0	A
Pepper, fruiting	ethephon	0.99	1	2.0	A
Pepper, fruiting	fatty acids, mixed	0.57	3	41.6	A
Pepper, fruiting	imidacloprid	5.24	9	111.8	A
Pepper, fruiting	kaolin	6,140.8	12	146.7	A
Pepper, fruiting	lambda-cyhalothrin	11.89	37	391.6	A
Pepper, fruiting	lecithin	13.21	3	41.6	A
Pepper, fruiting	low molecular weight paraffinic oil	0.5	2	24.0	A
Pepper, fruiting	mefenoxam	<0.01	N/A	32.35	P
Pepper, fruiting	methomyl	18.72	3	41.6	A
Pepper, fruiting	methylated soybean oil	51.94	20	247.6	A
Pepper, fruiting	myclobutanil	23.83	17	190.8	A
Pepper, fruiting	oleic acid, ethyl ester	8.86	9	111.8	A
Pepper, fruiting	pendimethalin	149.51	22	177.3	A
Pepper, fruiting	penhiopyrad	29.03	9	111.8	A
Pepper, fruiting	polyalkene oxide modified heptamethyl trisiloxane	2.12	18	223.6	A
Pepper, fruiting	polyether modified polysiloxane	15.54	21	195.5	A
Pepper, fruiting	polyethylene glycol stearate	2.21	9	111.8	A
Pepper, fruiting	potash soap	12.49	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	propionic acid	13.21	3	41.6	A
Pepper, fruiting	pymetrozine	10.68	10	124.4	A
Pepper, fruiting	pyrethrins	1.31	5	43.55	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	5.01	3	44.0	A
Pepper, fruiting	quinoxifen	7.59	8	79.0	A
Pepper, fruiting	s-metolachlor	97.2	7	68.0	A
Pepper, fruiting	spinetoram	5.38	9	111.8	A
Pepper, fruiting	spinosad	3.98	5	43.55	A
Pepper, fruiting	spirotetramat	8.8	9	111.8	A
Pepper, fruiting	sulfur	544.0	5	68.0	A
Pepper, fruiting	thiamethoxam	9.77	16	208.8	A
Pepper, fruiting	thiram	0.78	N/A	314.19	P
Pepper, fruiting	zeta-cypermethrin	0.52	1	10.5	A
Public health	aminopyralid, triisopropanolamine salt	19.28	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	427.96	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	204.54	N/A	N/A	N/A
Public health	bifenthrin	0.07	N/A	N/A	N/A
Public health	copper sulfate (pentahydrate)	1,287.0	N/A	N/A	N/A
Public health	deltamethrin	<0.01	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	191.36	N/A	N/A	N/A
Public health	mineral oil	18,323.29	N/A	N/A	N/A
Public health	pyriproxyfen	<0.01	N/A	N/A	N/A
Public health	s-methoprene	26.05	N/A	N/A	N/A
Public health	spinosad	15.87	N/A	N/A	N/A
Pumpkin	acetamiprid	1.7	4	22.58	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.22	5	30.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.29	1	4.0	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.3	1	4.0	A
Pumpkin	azadirachtin	0.74	10	26.27	A
Pumpkin	azoxystrobin	0.1	N/A	4,087.1	P
Pumpkin	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.19	10	26.27	A
Pumpkin	bensulide	140.27	12	47.17	A
Pumpkin	chlorothalonil	3.0	1	2.0	A
Pumpkin	dimethylpolysiloxane	2.38	15	36.27	A
Pumpkin	emulsifiable methylated vegetable oil	2.77	1	4.0	A
Pumpkin	esfenvalerate	0.41	1	8.3	A
Pumpkin	ethalfluralin	40.61	11	39.17	A
Pumpkin	fatty acids, mixed	0.17	4	22.58	A
Pumpkin	flonicamid	0.18	1	2.0	A
Pumpkin	fludioxonil	0.1	N/A	4,087.1	P
Pumpkin	lambda-cyhalothrin	0.3	4	10.0	A
Pumpkin	lecithin	3.99	4	22.58	A
Pumpkin	mancozeb	54.13	4	22.58	A
Pumpkin	mefenoxam	0.61	N/A	4,026.95	P
Pumpkin	methylated soybean oil	0.79	1	8.3	A
Pumpkin	myclobutanil	2.03	5	16.3	A
Pumpkin	penthiopyrad	4.71	4	22.58	A
Pumpkin	phosphoric acid	0.16	1	4.0	A
Pumpkin	polyalkene oxide modified heptamethyl trisiloxane	0.04	1	8.3	A
Pumpkin	polyether modified polysiloxane	0.15	1	4.0	A
Pumpkin	polyoxyethylene polyoxypropylene	5.56	10	26.27	A
Pumpkin	potassium phosphite	12.82	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	propionic acid	3.99	4	22.58	A
Pumpkin	pseudomonas chlororaphis subsp. aurantiaca strain afs009	65.68	10	26.27	A
Pumpkin	pymetrozine	0.71	1	8.3	A
Pumpkin	spinetoram	1.42	4	22.58	A
Pumpkin	sulfur	201.23	8	36.88	A
Pumpkin	thiamethoxam	0.38	3	6.0	A
Pumpkin	thiamethoxam	20.67	N/A	4,087.1	P
Pumpkin	thiram	2.24	N/A	1,597.39	P
Radicchio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	72.74	12	127.6	A
Radicchio	abamectin	2.63	31	141.2	A
Radicchio	acetamiprid	1.2	1	16.0	A
Radicchio	afidopyropen	0.53	10	52.7	A
Radicchio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.84	130	599.9	A
Radicchio	azadirachtin	2.94	9	86.1	A
Radicchio	bacillus pumilus, strain qst 2808	12.65	13	140.6	A
Radicchio	bacillus thuringiensis, subsp. aizawai, strain abts-1857	59.21	17	64.3	A
Radicchio	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	37.31	6	69.1	A
Radicchio	benzoic acid	0.84	8	147.4	A
Radicchio	burkholderia sp strain a396 cells and fermentation media	212.06	5	49.0	A
Radicchio	calcium chloride	1.61	5	51.0	A
Radicchio	citric acid	4.46	5	51.0	A
Radicchio	cyantraniliprole	12.46	31	141.2	A
Radicchio	dimethyl alkyl tertiary amines	0.92	8	147.4	A
Radicchio	dimethylpolysiloxane	0.22	1	4.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	fenamidone	68.82	57	259.4	A
Radicchio	flonicamid	2.21	5	26.5	A
Radicchio	flupyradifurone	40.19	47	224.1	A
Radicchio	imidacloprid	58.16	27	258.4	A
Radicchio	methylated soybean oil	153.87	138	747.3	A
Radicchio	mineral oil	244.14	33	154.4	A
Radicchio	oleic acid, ethyl ester	12.36	4	64.5	A
Radicchio	permethrin	71.53	123	572.2	A
Radicchio	polyalkene oxide modified heptamethyl trisiloxane	6.09	130	599.9	A
Radicchio	polyether modified polysiloxane	5.01	16	49.8	A
Radicchio	polyethylene glycol stearate	3.09	4	64.5	A
Radicchio	polyoxyethylene polyoxypropylene	0.88	1	4.3	A
Radicchio	polysorbate 65	21.54	33	154.4	A
Radicchio	propyzamide	159.05	37	228.1	A
Radicchio	pyraclostrobin	3.41	5	22.7	A
Radicchio	pyrethrins	1.51	3	41.5	A
Radicchio	sorbitan trioleate	21.54	33	154.4	A
Radicchio	spinetoram	24.72	96	471.8	A
Radicchio	spinosad	7.09	21	72.7	A
Radicchio	spirotetramat	12.05	33	153.0	A
Radicchio	sulfoxaflor	8.97	54	255.1	A
Radicchio	trifluralin	60.54	4	73.7	A
Radish	afidopyropen	0.78	13	34.96	A
Radish	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	38.78	302	810.24	A
Radish	alpha-undecyl-omega-hydroxypoly(oxyethylene)	39.77	302	810.24	A
Radish	azadirachtin	2.38	15	48.61	A
Radish	bifenthrin	1.06	8	16.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	carbaryl	472.42	83	235.42	A
Radish	carfentrazone-ethyl	0.38	7	13.5	A
Radish	chlorantraniliprole	8.85	37	104.35	A
Radish	chlorthal-dimethyl	1,139.83	86	234.76	A
Radish	chromobacterium subtsugae strain praa4-1	17.87	10	29.79	A
Radish	cyantraniliprole	8.95	17	76.45	A
Radish	cyromazine	7.61	18	61.03	A
Radish	diatomaceous earth	85.77	3	5.52	A
Radish	dimethyl silicone fluid emulsion	6.18	439	1,197.44	A
Radish	emulsifiable methylated vegetable oil	366.92	302	810.24	A
Radish	esfenvalerate	22.37	161	470.4	A
Radish	flonicamid	11.86	51	140.5	A
Radish	fluopicolide	3.36	1	27.12	A
Radish	glyphosate, isopropylamine salt	43.27	7	13.5	A
Radish	imidacloprid	0.72	6	15.1	A
Radish	malathion	269.71	90	263.86	A
Radish	mefenoxam	13.67	6	27.29	A
Radish	mineral oil	1.1	7	13.5	A
Radish	phosphoric acid	21.88	302	810.24	A
Radish	polyether modified polysiloxane	19.89	302	810.24	A
Radish	polyoxyethylene sorbitol, mixed ether ester	5.35	7	13.5	A
Radish	potash soap	2.96	1	1.9	A
Radish	pyraclostrobin	0.04	1	0.25	A
Radish	pyrethrins	17.69	140	376.13	A
Radish	s-metolachlor	12.93	7	13.5	A
Radish	spinetoram	25.12	152	400.23	A
Radish	spinosad	0.52	3	5.52	A
Radish	thiamethoxam	1.08	9	22.08	A
Radish	thiram	0.26	N/A	100.0	P
Radish	vinyl polymer	0.7	8	15.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	zeta-cypermethrin	0.09	1	3.53	A
Rangeland	alkyl (c8,c10) polyglucoside	4.47	N/A	20.0	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.81	1	20.0	A
Rangeland	aluminum phosphide	3.6	3	150.0	A
Rangeland	ammonium nitrate	2.13	N/A	20.0	A
Rangeland	ammonium sulfate	4.26	N/A	20.0	A
Rangeland	carbaryl	30.0	2	30.0	A
Rangeland	chlorophacinone	0.06	22	1,050.0	A
Rangeland	clopyralid, monoethanolamine salt	6.12	N/A	20.0	A
Rangeland	dimethylpolysiloxane	<0.01	N/A	20.0	A
Rangeland	diphacinone	0.01	3	644.0	A
Rangeland	fatty acids, mixed	0.13	1	20.0	A
Rangeland	glyphosate, isopropylamine salt	7.83	2	2.0	A
Rangeland	glyphosate, potassium salt	47.06	N/A	26.0	A
Rangeland	lambda-cyhalothrin	0.63	1	20.0	A
Rangeland	lecithin	3.02	1	20.0	A
Rangeland	propionic acid	3.02	1	20.0	A
Rangeland	zinc phosphide	0.1	2	5.0	A
Rapini	acetamiprid	31.34	16	311.4	A
Rapini	afidopyropen	36.97	190	3,117.0	A
Rapini	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.77	9	106.9	A
Rapini	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	126.85	188	1,832.2	A
Rapini	alpha-undecyl-omega-hydroxypoly(oxyethylene)	525.81	173	3,008.6	A
Rapini	ammonium propionate	9.86	20	470.3	A
Rapini	amyl acetate	3.95	20	470.3	A
Rapini	azoxystrobin	9.66	17	41.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rapini	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2,002.55	133	2,289.5	A
Rapini	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	38.0	2	29.8	A
Rapini	bensulide	4,592.57	78	1,145.2	A
Rapini	beta-cyfluthrin	37.33	83	1,431.3	A
Rapini	bifenthrin	140.0	79	1,414.2	A
Rapini	chlorthal-dimethyl	3,430.75	56	773.87	A
Rapini	citric acid	29.59	20	470.3	A
Rapini	cyantraniliprole	20.94	14	200.1	A
Rapini	cypermethrin	0.57	1	6.0	A
Rapini	dimethylpolysiloxane	5.43	1	25.4	A
Rapini	emamectin benzoate	1.03	4	68.5	A
Rapini	fatty acids, mixed	20.26	188	1,832.2	A
Rapini	fenamidone	180.5	44	699.6	A
Rapini	flonicamid	32.19	21	367.7	A
Rapini	flupyradifurone	84.68	32	558.1	A
Rapini	gs-omega/kappa-hctx-hv1a (versitude peptide)	27.27	34	655.3	A
Rapini	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	19.73	20	470.3	A
Rapini	imidacloprid	41.23	45	869.2	A
Rapini	indoxacarb	10.0	12	152.3	A
Rapini	lecithin	1,524.45	361	4,840.8	A
Rapini	mandipropamid	4.89	3	37.7	A
Rapini	mefenoxam	9.86	4	56.4	A
Rapini	methomyl	192.92	24	428.7	A
Rapini	methoxyfenozide	70.92	45	296.3	A
Rapini	methylated soybean oil	526.8	173	3,008.6	A
Rapini	mineral oil	36.04	9	106.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rapini	polyacrylamide polymer	20.05	35	557.6	A
Rapini	polymerized pinene	102.37	9	106.9	A
Rapini	propionic acid	506.36	208	2,302.5	A
Rapini	propylene glycol	23.67	20	470.3	A
Rapini	pyrethrins	0.31	1	20.5	A
Rapini	spinetoram	133.44	186	2,347.2	A
Rapini	spinosad	16.08	9	134.2	A
Rapini	spirotetramat	269.14	260	3,417.8	A
Rapini	sulfoxaflor	57.22	131	1,013.2	A
Rapini	thiamethoxam	27.95	19	353.0	A
Rapini	trifluralin	165.04	33	366.76	A
Raspberry	1,3-dichloropropene	7,534.33	6	106.4	A
Raspberry	4-nonylphenol, formaldehyde resin, propoxylated	0.71	1	6.2	A
Raspberry	abamectin	0.17	1	9.98	A
Raspberry	acequinocyl	105.52	7	264.9	A
Raspberry	acetamiprid	7.1	4	74.75	A
Raspberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	8.79	44	403.34	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.63	11	147.62	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.39	1	32.0	A
Raspberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	40.63	11	147.62	A
Raspberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	352.94	100	1,812.57	A
Raspberry	alpha-pinene beta-pinene copolymer	184.3	47	501.45	A
Raspberry	azadirachtin	27.19	71	851.96	A
Raspberry	bacillus amyloliquefaciens strain d747	427.31	13	77.76	A
Raspberry	bacillus pumilus, strain qst 2808	12.0	11	100.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	bacillus subtilis strain iab/bs03	0.01	2	6.94	A
Raspberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	112.64	4	115.68	A
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	85.94	2	67.4	A
Raspberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	91.05	10	97.54	A
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	430.75	39	497.37	A
Raspberry	bifenazate	143.53	21	289.89	A
Raspberry	bifenthrin	0.91	4	15.67	A
Raspberry	boscalid	113.42	18	324.2	A
Raspberry	burkholderia sp strain a396 cells and fermentation media	614.01	13	98.57	A
Raspberry	canola oil	148.97	25	159.65	A
Raspberry	capric acid	9,767.38	118	1,032.35	A
Raspberry	caprylic acid	12,900.71	118	1,032.35	A
Raspberry	capsicum oleoresin	20.58	25	159.65	A
Raspberry	captan	216.1	11	107.65	A
Raspberry	carfentrazone-ethyl	22.91	33	433.75	A
Raspberry	chlorantraniliprole	10.31	7	110.92	A
Raspberry	chloropicrin	29,978.59	10	116.35	A
Raspberry	chromobacterium subtsugae strain praa4-1	235.63	30	286.56	A
Raspberry	citric acid	470.51	29	217.65	A
Raspberry	clethodim	19.42	8	158.9	A
Raspberry	copper octanoate	153.36	12	194.55	A
Raspberry	copper oxide (ous)	222.38	24	160.86	A
Raspberry	cyantraniliprole	15.69	7	141.79	A
Raspberry	cyprodinil	90.28	23	276.3	A
Raspberry	dimethylpolysiloxane	84.23	60	515.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	etoxazole	1.4	2	10.34	A
Raspberry	fatty acids derived from tallow	16.25	11	147.62	A
Raspberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.84	1	6.2	A
Raspberry	fludioxonil	60.19	23	276.3	A
Raspberry	flumioxazin	4.97	2	42.0	A
Raspberry	flupyradifurone	1.13	1	6.2	A
Raspberry	garlic	63.38	25	159.65	A
Raspberry	glyphosate, isopropylamine salt	103.91	1	32.0	A
Raspberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	82.62	47	230.85	A
Raspberry	hexythiazox	2.14	2	9.08	A
Raspberry	hydrogen peroxide	360.51	38	211.18	A
Raspberry	iprodione	9.62	2	9.45	A
Raspberry	lecithin	132.71	10	178.33	A
Raspberry	lime-sulfur	15,206.21	27	405.55	A
Raspberry	malathion	989.72	40	504.37	A
Raspberry	margosa oil	696.47	53	765.68	A
Raspberry	mefenoxam	120.13	16	253.52	A
Raspberry	methoxyfenozide	11.0	2	38.97	A
Raspberry	methyl silicone resins	2.94	2	4.95	A
Raspberry	methylated soybean oil	75.17	10	178.33	A
Raspberry	mineral oil	53.01	47	501.45	A
Raspberry	myclobutanil	23.84	31	348.73	A
Raspberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.7	13	250.64	A
Raspberry	oleic acid	1.16	4	104.31	A
Raspberry	peroxyacetic acid	66.66	38	211.18	A
Raspberry	piperonyl butoxide	85.5	6	224.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	piperonyl butoxide, other related	21.38	6	224.75	A
Raspberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	15.76	47	230.85	A
Raspberry	polyacrylamide polymer	3.19	12	171.39	A
Raspberry	polyalkene oxide modified heptamethyl trisiloxane	48.89	5	212.98	A
Raspberry	polyalkyleneoxide modified polydimethyl-siloxane	85.63	12	129.89	A
Raspberry	polybutenes	0.59	1	6.2	A
Raspberry	polyether modified polysiloxane	41.6	10	90.68	A
Raspberry	polyoxyethylene polyoxypropylene	122.59	46	274.26	A
Raspberry	potash soap	1,075.6	18	285.92	A
Raspberry	potassium phosphite	107.65	1	25.0	A
Raspberry	propiconazole	0.87	1	6.2	A
Raspberry	pyraclostrobin	57.61	18	324.2	A
Raspberry	pyrethrins	30.6	42	696.62	A
Raspberry	qst 713 strain of dried bacillus subtilis	12.75	13	131.43	A
Raspberry	sodium lauryl ether sulfate	242.42	62	1,373.03	A
Raspberry	soybean oil	1,082.08	10	83.02	A
Raspberry	spinetoram	37.13	33	422.58	A
Raspberry	spinosad	55.25	54	604.87	A
Raspberry	streptomyces lydicus wyec 108	<0.01	1	7.89	A
Raspberry	sulfur	2,824.54	20	343.35	A
Raspberry	zeta-cypermethrin	23.97	34	481.97	A
Regulatory pest control	4-aminopyridine	0.02	N/A	N/A	N/A
Regulatory pest control	cholecalciferol	0.02	N/A	N/A	N/A
Regulatory pest control	diphacinone	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	fipronil	<0.01	N/A	N/A	N/A
Regulatory pest control	glyphosate, potassium salt	82.75	N/A	N/A	N/A
Regulatory pest control	imidacloprid	<0.01	N/A	N/A	N/A
Regulatory pest control	metaldehyde	50.8	N/A	N/A	N/A
Regulatory pest control	warfarin	0.02	N/A	N/A	N/A
Research commodity	(s)-kinoprene	0.1	N/A	N/A	N/A
Research commodity	abamectin	0.33	N/A	N/A	N/A
Research commodity	acephate	4.85	5	5.0	A
Research commodity	acephate	2.01	41	184,500.0	S
Research commodity	acephate	1.33	N/A	N/A	N/A
Research commodity	acequinocyl	0.28	N/A	N/A	N/A
Research commodity	acetamiprid	0.13	N/A	N/A	N/A
Research commodity	afidopyropen	0.01	1	1.0	A
Research commodity	afidopyropen	0.01	N/A	N/A	N/A
Research commodity	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	2.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	alkyl (68% ¹² , 32% ¹⁴) dimethylethylbenzyl ammonium chloride	2.18	N/A	N/A	N/A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.04	18	52.75	A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.43	52	234,000.0	S
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.04	N/A	N/A	N/A
Research commodity	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3.48	6	15.25	A
Research commodity	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.03	N/A	N/A	N/A
Research commodity	alpha-pinene beta-pinene copolymer	2.48	N/A	N/A	N/A
Research commodity	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.94	N/A	N/A	N/A
Research commodity	azadirachtin	0.03	3	0.84	A
Research commodity	azadirachtin	0.15	N/A	N/A	N/A
Research commodity	azoxystrobin	0.26	N/A	N/A	N/A
Research commodity	bacillus amyloliquefaciens strain d747	2.08	N/A	N/A	N/A
Research commodity	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	<0.01	N/A	N/A	N/A
Research commodity	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.1	1	4.0	A
Research commodity	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12.83	5	23.75	A
Research commodity	beauveria bassiana strain gha	0.33	N/A	N/A	N/A
Research commodity	bensulide	0.03	1	0.12	A
Research commodity	bensulide	36.1	N/A	N/A	N/A
Research commodity	benzenesulfonic acid, c10-16-alkyl derivatives	0.14	N/A	N/A	N/A
Research commodity	bifenazate	0.07	N/A	N/A	N/A
Research commodity	bifenthrin	0.2	2	2.0	A
Research commodity	boscalid	0.01	1	0.05	A
Research commodity	boscalid	0.15	N/A	N/A	N/A
Research commodity	burkholderia sp strain a396 cells and fermentation media	1.28	N/A	N/A	N/A
Research commodity	captan	1.03	N/A	N/A	N/A
Research commodity	captan, other related	0.02	N/A	N/A	N/A
Research commodity	carfentrazone-ethyl	0.16	N/A	N/A	N/A
Research commodity	chlorantraniliprole	0.31	N/A	N/A	N/A
Research commodity	chlorfenapyr	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	chlormequat chloride	<0.01	N/A	N/A	N/A
Research commodity	chlorothalonil	0.24	N/A	N/A	N/A
Research commodity	chlorthal-dimethyl	15.47	N/A	N/A	N/A
Research commodity	cinnamaldehyde	<0.01	N/A	N/A	N/A
Research commodity	citric acid	0.02	N/A	N/A	N/A
Research commodity	clothianidin	3.53	23	52.75	A
Research commodity	copper hydroxide	1.5	2	2.0	A
Research commodity	copper octanoate	0.29	1	0.28	A
Research commodity	copper oxychloride	1.67	2	2.0	A
Research commodity	cyantraniliprole	0.04	2	0.14	A
Research commodity	cyantraniliprole	0.76	N/A	N/A	N/A
Research commodity	cyazofamid	0.07	1	1.0	A
Research commodity	cyclaniliprole	0.87	7	17.5	A
Research commodity	cycloate	10.15	N/A	N/A	N/A
Research commodity	cyflufenamid	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	cyflumetofen	0.46	N/A	N/A	N/A
Research commodity	cyfluthrin	0.07	N/A	N/A	N/A
Research commodity	cyprodinil	0.99	3	3.0	A
Research commodity	cyprodinil	0.29	N/A	N/A	N/A
Research commodity	daminozide	0.13	N/A	N/A	N/A
Research commodity	ddvp	0.68	N/A	N/A	N/A
Research commodity	ddvp, other related	0.05	N/A	N/A	N/A
Research commodity	diethylene glycol	0.05	N/A	N/A	N/A
Research commodity	difenoconazole	0.03	N/A	N/A	N/A
Research commodity	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Research commodity	dinotefuran	0.14	N/A	N/A	N/A
Research commodity	diphacinone	0.01	N/A	N/A	N/A
Research commodity	dithiopyr	3.0	N/A	N/A	N/A
Research commodity	emamectin benzoate	0.49	9	32.5	A
Research commodity	esfenvalerate	0.19	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	ethanolamine	0.02	N/A	N/A	N/A
Research commodity	etoxazole	0.01	N/A	N/A	N/A
Research commodity	fenamidone	0.17	1	1.0	A
Research commodity	fenamidone	0.27	N/A	N/A	N/A
Research commodity	flonicamid	0.42	N/A	N/A	N/A
Research commodity	fludioxonil	0.66	3	3.0	A
Research commodity	fludioxonil	0.2	N/A	N/A	N/A
Research commodity	flumioxazin	0.06	N/A	N/A	N/A
Research commodity	fluopyram	0.25	2	2.0	A
Research commodity	flupyradifurone	4.14	10	23.75	A
Research commodity	flupyradifurone	0.02	N/A	N/A	N/A
Research commodity	free fatty acids and/or amine salts	0.19	N/A	N/A	N/A
Research commodity	gibberellins	0.06	N/A	N/A	N/A
Research commodity	glyphosate, isopropylamine salt	1.28	N/A	N/A	N/A
Research commodity	glyphosate, potassium salt	352.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	gs-omega/kappa-hctx-hv1a (versitude peptide)	1.19	6	27.75	A
Research commodity	hydrogen peroxide	1.61	3	0.68	A
Research commodity	imidacloprid	1.18	15	26.01	A
Research commodity	imidacloprid	0.8	N/A	N/A	N/A
Research commodity	indaziflam	0.03	N/A	N/A	N/A
Research commodity	isofetamid	0.34	1	1.0	A
Research commodity	isofetamid	0.48	N/A	N/A	N/A
Research commodity	isopropyl alcohol	0.08	52	234,000.0	S
Research commodity	isopropyl alcohol	0.05	N/A	N/A	N/A
Research commodity	isoxaben	1.29	N/A	N/A	N/A
Research commodity	lambda-cyhalothrin	1.79	25	60.5	A
Research commodity	lambda-cyhalothrin	0.02	N/A	N/A	N/A
Research commodity	lecithin	3.88	N/A	N/A	N/A
Research commodity	linuron	0.37	N/A	N/A	N/A
Research commodity	mancozeb	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	mandipropamid	0.38	3	3.0	A
Research commodity	mandipropamid	0.03	N/A	N/A	N/A
Research commodity	mefenoxam	1.34	53	238,500.0	S
Research commodity	mefenoxam	0.94	N/A	N/A	N/A
Research commodity	methomyl	32.97	14	55.0	A
Research commodity	methomyl	0.19	N/A	N/A	N/A
Research commodity	methylated soybean oil	16.19	18	52.75	A
Research commodity	methylated soybean oil	7.39	N/A	N/A	N/A
Research commodity	mineral oil	1.58	1	1.0	A
Research commodity	mineral oil	6.13	N/A	N/A	N/A
Research commodity	myclobutanil	0.02	3	13,500.0	S
Research commodity	myclobutanil	0.23	N/A	N/A	N/A
Research commodity	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.1	N/A	N/A	N/A
Research commodity	n6-benzyl adenine	<0.01	N/A	N/A	N/A
Research commodity	naled	19.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.01	N/A	N/A	N/A
Research commodity	napropamide	0.5	N/A	N/A	N/A
Research commodity	novaluron	1.55	4	19.75	A
Research commodity	novaluron	0.46	N/A	N/A	N/A
Research commodity	oxathiapiprolin	0.04	3	3.0	A
Research commodity	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.32	N/A	N/A	N/A
Research commodity	oxyfluorfen	0.01	N/A	N/A	N/A
Research commodity	paclobutrazol	<0.01	N/A	N/A	N/A
Research commodity	paecilomyces fumosoroseus apopka strain 97	0.12	N/A	N/A	N/A
Research commodity	penthiopyrad	0.31	N/A	N/A	N/A
Research commodity	permethrin	1.43	7	10.5	A
Research commodity	permethrin	0.04	N/A	N/A	N/A
Research commodity	peroxyacetic acid	0.12	3	0.68	A
Research commodity	phenmedipham	0.57	N/A	N/A	N/A
Research commodity	phosphoric acid	0.3	52	234,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	phosphoric acid	0.04	N/A	N/A	N/A
Research commodity	piperonyl butoxide	0.06	1	0.28	A
Research commodity	piperonyl butoxide	0.11	N/A	N/A	N/A
Research commodity	piperonyl butoxide, other related	0.02	1	0.28	A
Research commodity	piperonyl butoxide, other related	0.03	N/A	N/A	N/A
Research commodity	polyalkene oxide modified heptamethyl trisiloxane	0.81	18	52.75	A
Research commodity	polyalkene oxide modified heptamethyl trisiloxane	0.27	N/A	N/A	N/A
Research commodity	polyether modified polysiloxane	0.52	2	2.0	A
Research commodity	polysorbate 65	0.14	1	1.0	A
Research commodity	potash soap	5.17	9	1.48	A
Research commodity	potash soap	3.03	N/A	N/A	N/A
Research commodity	potassium bicarbonate	3.06	N/A	N/A	N/A
Research commodity	prodiamine	0.07	N/A	N/A	N/A
Research commodity	propamocarb hydrochloride	1.0	1	1.0	A
Research commodity	propylene glycol	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	propyzamide	2.11	1	1.0	A
Research commodity	propyzamide	10.7	N/A	N/A	N/A
Research commodity	pymetrozine	0.04	N/A	N/A	N/A
Research commodity	pyraclostrobin	0.53	3	2.7	A
Research commodity	pyraclostrobin	0.07	N/A	N/A	N/A
Research commodity	pyrethrins	0.01	2	0.48	A
Research commodity	pyrethrins	0.03	N/A	N/A	N/A
Research commodity	pyriproxyfen	<0.01	N/A	N/A	N/A
Research commodity	quinoxifen	<0.01	N/A	N/A	N/A
Research commodity	sodium xylene sulfonate	0.01	N/A	N/A	N/A
Research commodity	sorbitan trioleate	0.14	1	1.0	A
Research commodity	spinetoram	0.18	3	3.0	A
Research commodity	spinetoram	0.53	N/A	N/A	N/A
Research commodity	spinosad	0.24	2	1.5	A
Research commodity	spinosad	0.07	12	54,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	spinosad	0.38	N/A	N/A	N/A
Research commodity	spiromesifen	0.15	12	54,000.0	S
Research commodity	spiromesifen	0.04	N/A	N/A	N/A
Research commodity	spirotetramat	1.68	6	20.8	A
Research commodity	spirotetramat	0.83	N/A	N/A	N/A
Research commodity	streptomyces lydicus wyec 108	0.01	23	52.75	A
Research commodity	streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
Research commodity	sulfur	1.6	N/A	N/A	N/A
Research commodity	tall oil fatty acids	0.06	N/A	N/A	N/A
Research commodity	tau-fluvalinate	0.33	N/A	N/A	N/A
Research commodity	thiamethoxam	0.24	N/A	N/A	N/A
Research commodity	thiophanate-methyl	1.05	N/A	N/A	N/A
Research commodity	triadimefon	0.11	N/A	N/A	N/A
Research commodity	trifloxystrobin	0.25	2	2.0	A
Research commodity	trifloxystrobin	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	triflumizole	0.02	N/A	N/A	N/A
Research commodity	xylene	0.47	N/A	N/A	N/A
Research commodity	zeta-cypermethrin	0.07	4	1.58	A
Research commodity	zeta-cypermethrin	0.11	N/A	N/A	N/A
Rights of way	2-butoxyethanol	60.03	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	15.65	N/A	N/A	N/A
Rights of way	acephate	3.0	N/A	N/A	N/A
Rights of way	acid blue 9, diammonium salt	1.16	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	23.34	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	21.14	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	66.7	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.75	21	97.0	A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.28	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	263.47	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	10.5	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.03	N/A	N/A	N/A
Rights of way	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	7.69	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.96	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.11	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	541.18	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.15	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	84.95	N/A	N/A	N/A
Rights of way	aluminum phosphide	8.57	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	4.44	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	243.88	N/A	N/A	N/A
Rights of way	ammonium nitrate	75.82	N/A	N/A	N/A
Rights of way	ammonium sulfate	210.04	N/A	N/A	N/A
Rights of way	benzoic acid	32.63	N/A	N/A	N/A
Rights of way	borax	185.27	N/A	N/A	N/A
Rights of way	butyl alcohol	0.04	N/A	N/A	N/A
Rights of way	capric acid	2,944.51	39	198.88	A
Rights of way	capric acid	742.59	N/A	N/A	N/A
Rights of way	caprylic acid	3,598.84	39	198.88	A
Rights of way	caprylic acid	1,090.67	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	1.76	N/A	N/A	N/A
Rights of way	chlorophacinone	0.03	N/A	N/A	N/A
Rights of way	chlorsulfuron	18.42	N/A	N/A	N/A
Rights of way	citric acid	13.66	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	66.59	N/A	N/A	N/A
Rights of way	copper carbonate, basic	0.52	N/A	N/A	N/A
Rights of way	copper hydroxide	12.26	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	13,612.5	N/A	N/A	N/A
Rights of way	dichlobenil	797.59	N/A	N/A	N/A
Rights of way	diethylene glycol	0.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	dimethyl alkyl tertiary amines	35.65	N/A	N/A	N/A
Rights of way	dimethyl silicone fluid emulsion	0.06	2	8.5	A
Rights of way	dimethylpolysiloxane	0.76	2	14.0	A
Rights of way	dimethylpolysiloxane	0.02	N/A	N/A	N/A
Rights of way	diphacinone	0.01	8	65.0	A
Rights of way	diphacinone	0.07	N/A	N/A	N/A
Rights of way	diquat dibromide	13.05	2	14.0	A
Rights of way	diquat dibromide	854.84	N/A	N/A	N/A
Rights of way	dithiopyr	26.17	N/A	N/A	N/A
Rights of way	emulsifiable methylated vegetable oil	27.66	N/A	N/A	N/A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	62.58	N/A	N/A	N/A
Rights of way	fatty acids, mixed	0.44	N/A	N/A	N/A
Rights of way	flumioxazin	3.44	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	0.25	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	1,048.1	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	502.72	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	476.59	12	530.06	A
Rights of way	glyphosate, isopropylamine salt	26,370.36	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	10.31	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	1,513.36	N/A	N/A	N/A
Rights of way	hexylene glycol	60.03	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	3.18	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	15.1	N/A	N/A	N/A
Rights of way	imidacloprid	<0.01	8	65.0	A
Rights of way	indaziflam	65.68	N/A	N/A	N/A
Rights of way	isopropyl alcohol	4.57	N/A	N/A	N/A
Rights of way	isoxaben	11.33	N/A	N/A	N/A
Rights of way	lecithin	703.8	N/A	N/A	N/A
Rights of way	limonene	8.14	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	metaldehyde	2.0	N/A	N/A	N/A
Rights of way	metam-sodium	546.64	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.6	N/A	N/A	N/A
Rights of way	methylated soybean oil	1,789.14	N/A	N/A	N/A
Rights of way	mineral oil	26.1	23	105.5	A
Rights of way	mineral oil	3.76	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.74	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	1.83	3	7.04	A
Rights of way	oleic acid, ethyl ester	2,456.14	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	2,637.45	N/A	N/A	N/A
Rights of way	oxyfluorfen	642.82	N/A	N/A	N/A
Rights of way	paraquat dichloride	4.18	N/A	N/A	N/A
Rights of way	penoxsulam	4.15	N/A	N/A	N/A
Rights of way	phosphoric acid	66.05	N/A	N/A	N/A
Rights of way	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	2.43	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.11	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	10.59	N/A	N/A	N/A
Rights of way	polyacrylic polymer	5.83	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	13.34	N/A	N/A	N/A
Rights of way	polybutenes	13.04	N/A	N/A	N/A
Rights of way	polyether modified polysiloxane	1.5	N/A	N/A	N/A
Rights of way	polyethoxylated castor oil	6.12	5	72.5	A
Rights of way	polyethoxylated castor oil	43.09	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	614.04	N/A	N/A	N/A
Rights of way	polymerized pinene	66.62	21	97.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polymerized pinene	4.97	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	0.32	3	7.04	A
Rights of way	polyoxyethylene polyoxypropylene	2.99	2	14.0	A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.09	3	7.04	A
Rights of way	polyoxyethylene sorbitol, mixed ether ester	12.89	2	8.5	A
Rights of way	prodiamine	1.3	N/A	N/A	N/A
Rights of way	propylene glycol	2.81	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	0.27	7	81.0	A
Rights of way	pyraflufen-ethyl	3.6	N/A	N/A	N/A
Rights of way	rimsulfuron	4.22	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	456.88	N/A	N/A	N/A
Rights of way	sodium chlorite	111,358.04	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	soybean oil	34.66	5	72.5	A
Rights of way	soybean oil	109.96	N/A	N/A	N/A
Rights of way	sulfentrazone	24.05	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	6.01	N/A	N/A	N/A
Rights of way	tall oil	1.2	N/A	N/A	N/A
Rights of way	tall oil fatty acids	38.13	N/A	N/A	N/A
Rights of way	tartrazine	0.1	N/A	N/A	N/A
Rights of way	triclopyr choline	6.48	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	1.36	2	1.98	A
Rights of way	triclopyr, butoxyethyl ester	574.36	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	296.04	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	0.09	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.43	N/A	N/A	N/A
Rights of way	vinyl polymer	0.74	2	8.5	A
Rye	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.94	5	19.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rye	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.94	5	19.3	A
Rye	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.77	1	28.0	A
Rye	benzoic acid	0.17	8	30.5	A
Rye	bromoxynil heptanoate	32.68	10	95.0	A
Rye	bromoxynil octanoate	33.89	10	95.0	A
Rye	butyl lactate	1.02	3	11.2	A
Rye	carfentrazone-ethyl	2.17	11	123.0	A
Rye	dimethyl alkyl tertiary amines	0.19	8	30.5	A
Rye	dimethyl silicone fluid emulsion	0.18	2	64.5	A
Rye	fatty acids derived from tallow	2.38	5	19.3	A
Rye	lecithin	1.77	1	28.0	A
Rye	methylated soybean oil	6.63	8	30.5	A
Rye	mineral oil	4.23	2	64.5	A
Rye	oleic acid, methyl ester	8.28	1	28.0	A
Rye	polyoxyethylene sorbitan monolaurate	8.96	3	11.2	A
Rye	polyoxyethylene sorbitol, mixed ether ester	20.63	2	64.5	A
Rye	silica filled polydimethylsiloxane	0.01	3	11.2	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.48	1	12.5	A
Ryegrass	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.67	1	12.5	A
Ryegrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.09	1	20.0	A
Ryegrass	bromoxynil heptanoate	11.18	2	32.5	A
Ryegrass	bromoxynil octanoate	11.59	2	32.5	A
Ryegrass	carfentrazone-ethyl	0.19	1	12.5	A
Ryegrass	heptamethyltrisiloxane ethoxylated	0.72	1	12.5	A
Ryegrass	lecithin	10.17	1	20.0	A
Ryegrass	methylated soybean oil	8.02	2	32.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	phosphoric acid	0.13	1	12.5	A
Ryegrass	pyraflufen-ethyl	0.02	1	20.0	A
Sod farm (turf)	ethofumesate	40.31	2	40.0	A
Sod farm (turf)	triclopyr, butoxyethyl ester	134.62	6	99.3	A
Soil fumigation/preplant	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.89	5	23.0	A
Soil fumigation/preplant	capric acid	397.08	7	28.0	A
Soil fumigation/preplant	caprylic acid	483.62	7	28.0	A
Soil fumigation/preplant	mineral oil	5.54	5	23.0	A
Soil fumigation/preplant	nonanoic acid	7.66	2	5.0	A
Soil fumigation/preplant	oxyfluorfen	5.02	1	10.0	A
Soil fumigation/preplant	polymerized pinene	15.74	5	23.0	A
Spinach	4-nonylphenol, formaldehyde resin, propoxylated	0.85	3	30.0	A
Spinach	abamectin	98.11	721	6,281.39	A
Spinach	acetamiprid	556.61	566	7,710.05	A
Spinach	acibenzolar-s-methyl	515.22	2,226	22,085.66	A
Spinach	afidopyropen	19.26	177	1,931.51	A
Spinach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.2	4	22.95	A
Spinach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.02	55	427.35	A
Spinach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.58	3	21.6	A
Spinach	alpha-pinene beta-pinene copolymer	3.75	4	22.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.17	10	35.6	A
Spinach	ametoctradin	1,870.01	929	6,874.4	A
Spinach	azadirachtin	3.97	47	175.7	A
Spinach	azoxystrobin	526.33	132	2,056.9	A
Spinach	azoxystrobin	0.01	N/A	250.05	P
Spinach	bacillus amyloliquefaciens strain d747	667.45	20	281.87	A
Spinach	bacillus amyloliquefaciens strain f727	1,922.51	123	478.0	A
Spinach	bacillus pumilus, strain qst 2808	71.12	101	901.2	A
Spinach	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	456.16	51	456.78	A
Spinach	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6,398.91	355	5,018.75	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	172.68	77	268.45	A
Spinach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12.91	2	23.9	A
Spinach	benzoic acid	56.99	332	3,291.93	A
Spinach	beta-cyfluthrin	27.44	143	1,022.45	A
Spinach	burkholderia sp strain a396 cells and fermentation media	1,641.06	77	371.27	A
Spinach	chlorantraniliprole	161.67	201	1,949.47	A
Spinach	chromobacterium subtsugae strain praa4-1	19.66	9	55.97	A
Spinach	clothianidin	19.29	16	121.4	A
Spinach	coniothyrium minitans strain con/m/91-08	3.59	1	11.3	A
Spinach	copper hydroxide	125.87	10	104.89	A
Spinach	copper hydroxide	247.64	N/A	26,527.92	P
Spinach	copper octanoate	263.97	80	435.66	A
Spinach	cyantraniliprole	34.84	39	336.5	A
Spinach	cyazofamid	155.52	215	2,181.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	cycloate	25,957.07	1,441	13,773.09	A
Spinach	cymoxanil	38.44	36	210.05	A
Spinach	cyromazine	140.18	130	1,125.3	A
Spinach	diatomaceous earth	3,894.7	54	229.1	A
Spinach	dimethomorph	1,404.24	929	6,874.4	A
Spinach	dimethyl alkyl tertiary amines	62.08	332	3,291.93	A
Spinach	dimethyl silicone fluid emulsion	30.19	912	6,572.67	A
Spinach	dimethylpolysiloxane	0.77	1	14.5	A
Spinach	emamectin benzoate	0.01	2	0.4	A
Spinach	emulsifiable methylated vegetable oil	14.99	3	21.6	A
Spinach	famoxadone	4.66	5	29.8	A
Spinach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.39	3	30.0	A
Spinach	fatty acids, mixed	0.15	3	22.1	A
Spinach	fenamidone	890.81	444	3,513.87	A
Spinach	flonicamid	521.53	668	6,034.82	A
Spinach	fludioxonil	<0.01	N/A	128.57	P
Spinach	fluopicolide	1,264.91	1,068	10,335.27	A
Spinach	fluopyram	0.02	1	0.2	A
Spinach	flupyradifurone	424.53	377	3,318.71	A
Spinach	fluxapyroxad	0.38	2	2.0	A
Spinach	fosetyl-al	4,519.25	171	1,730.3	A
Spinach	hydrogen peroxide	1,457.37	42	585.3	A
Spinach	imidacloprid	318.43	839	6,544.9	A
Spinach	indoxacarb	2.43	2	37.0	A
Spinach	lecithin	4.61	10	36.1	A
Spinach	low molecular weight paraffinic oil	104.01	272	2,714.43	A
Spinach	malathion	352.18	45	370.75	A
Spinach	mandipropamid	3,345.14	2,740	26,075.14	A
Spinach	margosa oil	13.89	6	14.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	mefenoxam	7,803.32	1,461	14,066.18	A
Spinach	mefenoxam	5.05	N/A	34,051.87	P
Spinach	mefenoxam, other related	0.15	N/A	33,299.73	P
Spinach	metalaxyl	11.87	N/A	78,771.1	P
Spinach	methomyl	1,898.54	235	2,341.81	A
Spinach	methoxyfenozide	481.59	236	3,211.25	A
Spinach	methylated soybean oil	2,124.05	391	3,711.18	A
Spinach	mineral oil	1,195.8	89	668.22	A
Spinach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.06	3	30.0	A
Spinach	oleic acid	1.06	3	30.0	A
Spinach	oxathiapiprolin	162.78	1,073	10,794.1	A
Spinach	permethrin	4,925.92	3,413	33,245.57	A
Spinach	peroxyacetic acid	107.55	42	585.3	A
Spinach	phenmedipham	21.46	5	51.4	A
Spinach	phosphoric acid	0.89	3	21.6	A
Spinach	polyacrylamide polymer	1.76	4	41.9	A
Spinach	polyalkene oxide modified heptamethyl trisiloxane	0.56	52	405.25	A
Spinach	polybutenes	0.71	3	30.0	A
Spinach	polyether modified polysiloxane	10.22	67	571.9	A
Spinach	polyethoxylated castor oil	35.35	52	432.35	A
Spinach	polysorbate 65	105.43	85	645.27	A
Spinach	potassium n-methyldithiocarbamate	5,137.19	2	19.1	A
Spinach	potassium phosphite	43,267.4	1,741	19,521.07	A
Spinach	propionic acid	3.51	3	22.1	A
Spinach	pymetrozine	103.94	165	1,211.53	A
Spinach	pyraclostrobin	12.41	13	62.17	A
Spinach	pyrethrins	7.22	29	210.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	qst 713 strain of dried bacillus subtilis	58.1	172	832.84	A
Spinach	reynoutria sachalinensis	3.51	13	32.2	A
Spinach	s-metolachlor	119.14	22	189.64	A
Spinach	sorbitan trioleate	105.43	85	645.27	A
Spinach	soybean oil	200.34	52	432.35	A
Spinach	spinetoram	1,518.97	3,047	31,056.65	A
Spinach	spinosad	1,018.79	916	9,473.15	A
Spinach	spiromesifen	1.62	3	16.5	A
Spinach	spirotetramat	28.42	57	360.0	A
Spinach	streptomyces lydicus wyec 108	0.02	20	77.6	A
Spinach	sulfoxaflor	274.49	831	8,339.53	A
Spinach	sulfur	0.64	1	0.2	A
Spinach	thiabendazole	<0.01	N/A	250.05	P
Spinach	thiamethoxam	234.97	341	3,550.56	A
Spinach	thiram	278.32	N/A	112,320.38	P
Spinach	trifloxystrobin	0.02	1	0.2	A
Spinach	vinyl polymer	4.59	20	62.58	A
Spinach	zeta-cypermethrin	43.78	188	1,469.22	A
Squash	azoxystrobin	0.02	N/A	763.27	P
Squash	fludioxonil	0.05	N/A	941.47	P
Squash	mefenoxam	0.06	N/A	462.88	P
Squash	thiamethoxam	5.46	N/A	937.34	P
Squash	thiram	3.47	N/A	2,455.06	P
Squash	trichoderma harzianum rifai strain krl-ag2	0.02	N/A	39.83	P
Squash, summer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.35	1	3.4	A
Squash, summer	bensulide	29.78	4	15.0	A
Squash, summer	bifenthrin	1.5	5	17.24	A
Squash, summer	ethalfluralin	12.91	4	15.0	A
Squash, summer	ethephon	9.32	10	56.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	fatty acids, mixed	0.06	1	3.4	A
Squash, summer	fluopyram	1.85	2	15.0	A
Squash, summer	lecithin	1.3	1	3.4	A
Squash, summer	myclobutanil	0.42	1	3.4	A
Squash, summer	polyether modified polysiloxane	2.48	2	15.0	A
Squash, summer	propionic acid	1.3	1	3.4	A
Squash, summer	sulfur	27.2	1	3.4	A
Squash, summer	trifloxystrobin	1.85	2	15.0	A
Storage area/box	ddvp	15.01	N/A	190,000.0	S
Storage area/box	ddvp, other related	1.13	N/A	190,000.0	S
Strawberry	1,3-dichloropropene	649,003.22	321	7,370.14	A
Strawberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	96.7	4	180.0	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	702.2	217	7,597.55	A
Strawberry	abamectin	143.7	379	7,910.19	A
Strawberry	acequinocyl	2,288.52	207	5,853.96	A
Strawberry	acetamiprid	1,044.1	371	8,755.76	A
Strawberry	acetic acid	2.26	1	26.0	A
Strawberry	acrylamide/sodium acrylate copolymer	22.11	15	621.2	A
Strawberry	acrylic acid	1,427.35	289	10,338.13	A
Strawberry	alkyl (c8,c10) polyglucoside	2.77	2	36.0	A
Strawberry	alkyl (c9-c11) oligomeric d-glucopyranoside	0.1	1	10.0	A
Strawberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	165.11	290	6,775.74	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,333.07	232	7,628.88	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5,630.89	302	10,804.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.9	3	64.0	A
Strawberry	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.24	1	30.4	A
Strawberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	503.45	17	1,309.0	A
Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,086.9	247	7,047.57	A
Strawberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	534.32	200	2,008.89	A
Strawberry	alpha-pinene beta-pinene copolymer	3,113.04	290	6,872.11	A
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,197.08	190	7,860.5	A
Strawberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	329.98	178	3,454.47	A
Strawberry	ammonium sulfate	36.15	2	32.0	A
Strawberry	azadirachtin	551.7	571	14,839.48	A
Strawberry	azoxystrobin	883.61	139	4,116.55	A
Strawberry	bacillus amyloliquefaciens strain d747	35,834.72	205	6,999.35	A
Strawberry	bacillus amyloliquefaciens strain d747	30.84	7	7.0	U
Strawberry	bacillus amyloliquefaciens strain f727	654.13	5	179.68	A
Strawberry	bacillus amyloliquefaciens strain mbi 600	4.5	4	61.75	A
Strawberry	bacillus pumilus, strain qst 2808	7.34	17	102.85	A
Strawberry	bacillus subtilis strain iab/bs03	3.87	36	1,178.61	A
Strawberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2,682.51	64	3,244.08	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,620.07	83	3,057.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	18.0	1	45.0	A
Strawberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,679.7	33	2,739.91	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4,252.17	383	6,914.0	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.8	3	58.5	A
Strawberry	beauveria bassiana strain gha	352.62	76	1,197.9	A
Strawberry	benzenesulfonic acid, c10-16-alkyl derivatives	116.85	119	1,339.26	A
Strawberry	beta-conglutin	313.64	87	581.54	A
Strawberry	bifenazate	3,749.97	320	7,546.83	A
Strawberry	bifenthrin	1,531.4	616	14,585.51	A
Strawberry	borax	106.54	56	2,546.71	A
Strawberry	boscalid	3,438.0	303	9,583.93	A
Strawberry	buprofezin	17.4	1	45.0	A
Strawberry	burkholderia sp strain a396 cells and fermentation media	8,906.85	65	1,139.19	A
Strawberry	calcium chloride	5.95	2	90.0	A
Strawberry	canola oil	538.46	149	611.41	A
Strawberry	capric acid	3,447.01	21	585.96	A
Strawberry	caprylic acid	4,699.52	21	585.96	A
Strawberry	capsicum oleoresin	74.4	149	611.41	A
Strawberry	captan	24,887.14	621	16,632.4	A
Strawberry	captan	6.46	2	119,445.0	S
Strawberry	captan, other related	126.62	155	2,942.55	A
Strawberry	captan, other related	0.12	1	98,280.0	S
Strawberry	carbaryl	227.16	2	114.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	carfentrazone-ethyl	45.27	45	1,738.27	A
Strawberry	chlorantraniliprole	220.01	69	3,071.53	A
Strawberry	chloropicrin	2,056,191.89	427	8,271.65	A
Strawberry	chromobacterium subtsugae strain praa4-1	1,762.03	291	2,252.84	A
Strawberry	citric acid	1,154.53	468	2,697.44	A
Strawberry	clarified hydrophobic extract of neem oil	317.78	17	101.7	A
Strawberry	clethodim	41.4	11	341.8	A
Strawberry	coconut diethanolamide	64.96	178	3,454.47	A
Strawberry	copper octanoate	168.62	13	228.72	A
Strawberry	cyantraniliprole	654.45	154	5,748.21	A
Strawberry	cyclaniliprole	5.22	7	97.65	A
Strawberry	cyflufenamid	121.85	246	5,282.47	A
Strawberry	cyflumetofen	1,498.8	328	8,212.79	A
Strawberry	cyprodinil	5,307.14	479	15,865.01	A
Strawberry	difenoconazole	93.08	29	814.5	A
Strawberry	dimethyl silicone fluid emulsion	1.81	12	146.82	A
Strawberry	dimethylpolysiloxane	36,486.54	1,630	68,432.66	A
Strawberry	diphacinone	0.14	17	445.1	A
Strawberry	dodecylbenzene sulfonic acid	281.48	178	3,454.47	A
Strawberry	edta, tetrasodium salt	17.32	178	3,454.47	A
Strawberry	ethanolamine	21.15	119	1,339.26	A
Strawberry	etoxazole	194.82	49	1,441.89	A
Strawberry	fatty acids derived from tallow	201.38	17	1,309.0	A
Strawberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,809.09	217	7,617.95	A
Strawberry	fatty acids, mixed	19.24	24	638.9	A
Strawberry	fenbutatin-oxide	196.31	41	196.31	A
Strawberry	fenhexamid	2,646.27	185	3,829.48	A
Strawberry	fenpropathrin	1,016.73	210	3,067.3	A
Strawberry	fenpyroximate	72.31	73	689.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	flonicamid	1,094.19	439	12,501.85	A
Strawberry	fludioxonil	3,659.48	497	16,526.15	A
Strawberry	flumioxazin	210.74	58	2,318.97	A
Strawberry	fluopyram	1,349.9	429	10,785.28	A
Strawberry	flupyradifurone	1,777.9	407	10,529.58	A
Strawberry	flutriafol	395.9	106	3,595.14	A
Strawberry	fluxapyroxad	1,011.07	240	5,772.29	A
Strawberry	fosetyl-al	8,329.51	77	2,045.1	A
Strawberry	garlic	229.09	149	611.41	A
Strawberry	glyphosate, isopropylamine salt	67.94	3	17.0	A
Strawberry	glyphosate, potassium salt	233.91	8	69.0	A
Strawberry	heptamethyltrisiloxane ethoxylated	1,729.94	233	6,806.87	A
Strawberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,136.92	724	7,156.5	A
Strawberry	hexythiazox	493.75	81	2,633.09	A
Strawberry	hydrogen peroxide	3,892.44	234	1,334.77	A
Strawberry	hydrogen peroxide	10.82	5	5.0	U
Strawberry	imidacloprid	667.06	25	1,308.89	A
Strawberry	iprodione	2.25	1	98,280.0	S
Strawberry	iron phosphate	202.58	28	850.72	A
Strawberry	isofetamid	1,858.46	124	4,703.53	A
Strawberry	isopropyl alcohol	406.68	408	8,656.27	A
Strawberry	lecithin	7,427.94	220	8,871.4	A
Strawberry	low molecular weight paraffinic oil	1.33	15	621.2	A
Strawberry	malathion	9,239.66	185	4,612.33	A
Strawberry	margosa oil	2,523.87	235	6,570.49	A
Strawberry	mefenoxam	1,845.04	97	3,770.2	A
Strawberry	metaldehyde	22.51	10	34.14	A
Strawberry	methomyl	10.15	1	21.94	A
Strawberry	methoxyfenozide	114.67	15	805.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	methyl bromide	1,073.24	2	4.73	A
Strawberry	methyl silicone resins	2,157.99	294	5,144.5	A
Strawberry	methylated soybean oil	3,552.49	198	8,314.0	A
Strawberry	mineral oil	3,197.9	325	7,943.51	A
Strawberry	myclobutanil	1,704.08	558	15,133.06	A
Strawberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	883.97	230	7,910.92	A
Strawberry	naled	4,254.05	132	4,223.3	A
Strawberry	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	8.26	119	1,339.26	A
Strawberry	novaluron	1,365.9	687	18,159.74	A
Strawberry	oleic acid	876.62	220	7,652.02	A
Strawberry	oleic acid, ethyl ester	66.31	3	110.0	A
Strawberry	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	272.59	119	1,339.26	A
Strawberry	paecilomyces fumosoroseus apopka strain 97	169.59	30	764.0	A
Strawberry	paraquat dichloride	24.41	2	35.4	A
Strawberry	pendimethalin	613.71	7	432.0	A
Strawberry	penthiopyrad	3,360.81	399	11,205.62	A
Strawberry	peroxyacetic acid	719.81	234	1,334.77	A
Strawberry	peroxyacetic acid	2.0	5	5.0	U
Strawberry	petroleum distillates	5.0	1	30.4	A
Strawberry	phosphoric acid	1,307.53	697	18,994.4	A
Strawberry	piperonyl butoxide	777.4	43	2,042.11	A
Strawberry	piperonyl butoxide, other related	194.35	43	2,042.11	A
Strawberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	744.61	907	10,026.71	A
Strawberry	poly-i-para-menthene	17.55	25	68.25	A
Strawberry	polyacrylamide polymer	2.08	8	269.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	polyacrylamide, polyethylene glycol mixture	0.3	3	44.47	A
Strawberry	polyalkene oxide modified heptamethyl trisiloxane	7.64	5	140.5	A
Strawberry	polyalkyleneoxide modified polydimethyl-siloxane	8,622.03	147	8,401.17	A
Strawberry	polybutenes	584.82	218	7,694.45	A
Strawberry	polyether modified polysiloxane	3,181.37	204	5,217.0	A
Strawberry	polyethylene glycol	272.95	66	1,578.34	A
Strawberry	polyethylene glycol ditallate	0.12	1	30.4	A
Strawberry	polyethylene glycol stearate	16.58	3	110.0	A
Strawberry	polymerized pinene	61.16	7	120.0	A
Strawberry	polyoxin d, zinc salt	103.22	195	2,366.84	A
Strawberry	polyoxyethylene polyoxypropylene	18,551.38	1,628	35,979.54	A
Strawberry	polypropylene glycol	0.66	4	156.0	A
Strawberry	polysorbate 65	13.16	5	116.2	A
Strawberry	potash soap	1,543.24	30	407.0	A
Strawberry	potassium bicarbonate	5,800.66	158	2,448.51	A
Strawberry	potassium hydroxide	0.47	1	20.0	A
Strawberry	potassium n-methyldithiocarbamate	133,563.49	19	523.65	A
Strawberry	potassium phosphite	4,306.59	21	1,015.18	A
Strawberry	potassium silicate	712.4	12	322.7	A
Strawberry	propiconazole	423.21	150	3,640.58	A
Strawberry	propionic acid	452.29	25	658.9	A
Strawberry	propylene glycol	49.92	127	1,564.26	A
Strawberry	pseudomonas chlororaphis subsp. aurantiaca strain afs009	15.0	1	6.0	A
Strawberry	pydiflumetofen	72.6	18	661.14	A
Strawberry	pyraclostrobin	2,995.25	669	16,763.83	A
Strawberry	pyrethrins	219.8	175	4,877.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	pyrethrins	0.02	1	28,300.0	S
Strawberry	pyridaben	273.47	51	554.16	A
Strawberry	pyrimethanil	1,637.67	211	4,088.73	A
Strawberry	pyriofenone	1.43	1	18.3	A
Strawberry	pyriproxyfen	23.5	8	350.12	A
Strawberry	qst 713 strain of dried bacillus subtilis	191.34	105	2,371.95	A
Strawberry	qst 713 strain of dried bacillus subtilis	0.03	1	28,300.0	S
Strawberry	quinoxifen	899.63	275	9,488.63	A
Strawberry	reynoutria sachalinensis	443.59	94	1,552.17	A
Strawberry	silicone defoamer	7.36	178	3,454.47	A
Strawberry	sodium lauryl ether sulfate	60.24	25	328.03	A
Strawberry	sodium xylene sulfonate	92.05	297	4,793.73	A
Strawberry	sorbitan trioleate	13.16	5	116.2	A
Strawberry	soybean oil	9.42	3	6.75	A
Strawberry	spinetoram	849.62	393	11,209.17	A
Strawberry	spinosad	379.62	146	4,209.48	A
Strawberry	spiromesifen	817.46	140	3,347.36	A
Strawberry	streptomyces lydicus wyec 108	0.04	9	180.65	A
Strawberry	styrene butadiene copolymer	43.65	7	217.0	A
Strawberry	sulfur	180,726.21	1,321	44,694.08	A
Strawberry	tall oil fatty acids	297.72	195	3,131.9	A
Strawberry	tetraconazole	241.5	228	6,466.46	A
Strawberry	tetrapotassium pyrophosphate	43.3	178	3,454.47	A
Strawberry	thiamethoxam	169.35	174	2,755.54	A
Strawberry	thiophanate-methyl	1,447.17	96	2,070.26	A
Strawberry	thiram	14,237.05	236	6,551.47	A
Strawberry	triethanolamine	110.43	178	3,454.47	A
Strawberry	triethanolamine oleate	0.97	1	10.0	A
Strawberry	trifloxystrobin	1,359.14	455	11,354.77	A
Strawberry	triflumizole	611.74	126	2,469.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	vinyl polymer	1.36	7	121.0	A
Structural pest control	4-aminopyridine	0.1	N/A	N/A	N/A
Structural pest control	abamectin	0.1	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	44.83	N/A	N/A	N/A
Structural pest control	acetamiprid	0.24	N/A	N/A	N/A
Structural pest control	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	0.08	N/A	N/A	N/A
Structural pest control	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	0.01	N/A	N/A	N/A
Structural pest control	alpha-cypermethrin	15.53	N/A	N/A	N/A
Structural pest control	ammonium nitrate	0.02	N/A	N/A	N/A
Structural pest control	ammonium sulfate	0.02	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	0.07	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	22.58	N/A	N/A	N/A
Structural pest control	bifenthrin	317.53	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	borax	5.8	N/A	N/A	N/A
Structural pest control	boric acid	3,931.53	N/A	N/A	N/A
Structural pest control	brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.05	N/A	N/A	N/A
Structural pest control	bromethalin	0.58	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	100.03	N/A	N/A	N/A
Structural pest control	chlorfenapyr	30.73	N/A	N/A	N/A
Structural pest control	chlorine dioxide	<0.01	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chloropicrin	1.13	N/A	N/A	N/A
Structural pest control	cholecalciferol	9.85	N/A	N/A	N/A
Structural pest control	clothianidin	1.36	N/A	N/A	N/A
Structural pest control	cyfluthrin	0.78	N/A	N/A	N/A
Structural pest control	cypermethrin	0.58	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	d-allethrin	<0.01	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.05	N/A	N/A	N/A
Structural pest control	deltamethrin	80.83	N/A	N/A	N/A
Structural pest control	diatomaceous earth	20.79	N/A	N/A	N/A
Structural pest control	diazinon	0.06	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.11	N/A	N/A	N/A
Structural pest control	difethialone	0.01	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	59.61	N/A	N/A	N/A
Structural pest control	diphacinone	0.31	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	4,511.52	N/A	N/A	N/A
Structural pest control	emamectin benzoate	<0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	5.86	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	etofenprox	26.68	N/A	N/A	N/A
Structural pest control	fipronil	73.14	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	7.51	N/A	N/A	N/A
Structural pest control	glufosinate-ammonium	<0.01	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.13	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	2.07	N/A	N/A	N/A
Structural pest control	hydroprene	11.64	N/A	N/A	N/A
Structural pest control	imidacloprid	36.48	N/A	N/A	N/A
Structural pest control	indoxacarb	5.91	N/A	N/A	N/A
Structural pest control	iron phosphate	0.03	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	59.4	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	16.48	N/A	N/A	N/A
Structural pest control	limonene	269.91	N/A	N/A	N/A
Structural pest control	metaldehyde	0.02	N/A	N/A	N/A
Structural pest control	methomyl	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	methoprene	0.03	N/A	N/A	N/A
Structural pest control	methyl anthranilate	4.82	N/A	N/A	N/A
Structural pest control	metofluthrin	0.01	N/A	N/A	N/A
Structural pest control	muscalure	0.02	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	12.24	N/A	N/A	N/A
Structural pest control	novaluron	0.24	N/A	N/A	N/A
Structural pest control	noviflumuron	0.15	N/A	N/A	N/A
Structural pest control	permethrin	182.97	N/A	N/A	N/A
Structural pest control	permethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	petroleum distillates	3.56	N/A	N/A	N/A
Structural pest control	phenothrin	2.46	N/A	N/A	N/A
Structural pest control	phenothrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	0.02	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	66.28	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	1.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	polybutenes	8.06	N/A	N/A	N/A
Structural pest control	potash soap	0.81	N/A	N/A	N/A
Structural pest control	prallethrin	2.55	N/A	N/A	N/A
Structural pest control	pyrethrins	6.48	N/A	N/A	N/A
Structural pest control	pyriproxyfen	6.66	N/A	N/A	N/A
Structural pest control	s-methoprene	0.1	N/A	N/A	N/A
Structural pest control	silica aerogel	26.3	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	6.52	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	4.92	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	3.32	N/A	N/A	N/A
Structural pest control	sodium tetraborate (pentahydrate)	48.0	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	47,007.11	N/A	N/A	N/A
Structural pest control	tetramethrin	0.06	N/A	N/A	N/A
Structural pest control	thiamethoxam	1.52	N/A	N/A	N/A
Structural pest control	warfarin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	<0.01	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	<0.01	N/A	N/A	N/A
Sudangrass	benzoic acid	0.06	2	11.0	A
Sudangrass	bromoxynil heptanoate	2.84	2	11.0	A
Sudangrass	bromoxynil octanoate	2.94	2	11.0	A
Sudangrass	dimethyl alkyl tertiary amines	0.07	2	11.0	A
Sudangrass	methylated soybean oil	2.39	2	11.0	A
Sudangrass	zinc phosphide	1.0	N/A	300.0	A
Sugarbeet	mineral oil	1.49	2	0.5	A
Sunflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.05	2	20.0	A
Sunflower	ammonium nitrate	0.39	2	20.0	A
Sunflower	ammonium sulfate	9.74	2	20.0	A
Sunflower	benzoic acid	0.86	4	40.0	A
Sunflower	dimethyl alkyl tertiary amines	0.94	4	40.0	A
Sunflower	esfenvalerate	0.61	2	12.3	A
Sunflower	flonicamid	0.81	1	9.3	A
Sunflower	fluopyram	2.04	2	12.3	A
Sunflower	lambda-cyhalothrin	0.09	1	3.0	A
Sunflower	low molecular weight paraffinic oil	1.67	4	40.0	A
Sunflower	methylated soybean oil	31.86	4	40.0	A
Sunflower	oleic acid, ethyl ester	32.09	4	32.3	A
Sunflower	paraquat dichloride	13.76	2	20.0	A
Sunflower	polyethylene glycol stearate	8.02	4	32.3	A
Sunflower	s-metolachlor	18.98	2	20.0	A
Sunflower	tebuconazole	2.04	2	12.3	A
Sunflower	trifluralin	10.92	2	20.0	A
Swiss chard	1-bromo-3-chloro-5,5-dimethyl hydantoin	3.6	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	7.38	38	56.83	A
Swiss chard	abamectin	1.83	35	130.14	A
Swiss chard	acetamiprid	18.62	106	258.13	A
Swiss chard	acibenzolar-s-methyl	0.5	23	23.75	A
Swiss chard	afidopyropen	0.24	8	25.37	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	4	8.9	A
Swiss chard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.03	11	40.07	A
Swiss chard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.17	29	29.25	A
Swiss chard	alpha-pinene beta-pinene copolymer	0.83	3	6.4	A
Swiss chard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.2	29	29.25	A
Swiss chard	ametoctradin	11.91	28	43.69	A
Swiss chard	azadirachtin	1.76	36	67.24	A
Swiss chard	bacillus amyloliquefaciens strain d747	22.03	2	10.0	A
Swiss chard	bacillus pumilus, strain qst 2808	2.86	31	41.81	A
Swiss chard	bacillus subtilis strain iab/bs03	0.01	2	10.0	A
Swiss chard	bacillus thuringiensis (berliner)	0.13	1	4.0	A
Swiss chard	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	13.3	2	13.3	A
Swiss chard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	940.57	88	737.7	A
Swiss chard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	94.62	95	141.89	A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	34.76	11	50.58	A
Swiss chard	beauveria bassiana strain gha	4.6	5	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	beta-cyfluthrin	4.25	39	159.55	A
Swiss chard	bifenthrin	6.24	12	62.95	A
Swiss chard	burkholderia sp strain a396 cells and fermentation media	488.25	39	124.3	A
Swiss chard	calcium chloride	0.12	6	9.14	A
Swiss chard	chlorantraniliprole	5.96	22	73.32	A
Swiss chard	chromobacterium subtsugae strain praa4-1	6.48	5	18.32	A
Swiss chard	citric acid	0.33	6	9.14	A
Swiss chard	copper hydroxide	22.11	33	94.3	A
Swiss chard	copper octanoate	34.92	27	85.46	A
Swiss chard	copper oxychloride	24.51	33	94.3	A
Swiss chard	cyantraniliprole	0.62	1	4.2	A
Swiss chard	cyromazine	15.61	34	125.2	A
Swiss chard	diatomaceous earth	626.96	47	36.63	A
Swiss chard	dimethomorph	8.94	28	43.69	A
Swiss chard	dimethyl silicone fluid emulsion	0.6	73	131.16	A
Swiss chard	dimethylpolysiloxane	1.53	4	18.87	A
Swiss chard	emamectin benzoate	0.09	2	9.73	A
Swiss chard	emulsifiable methylated vegetable oil	11.03	29	29.25	A
Swiss chard	fatty acids, mixed	0.31	4	18.87	A
Swiss chard	fenamidone	26.44	68	103.67	A
Swiss chard	flonicamid	24.28	124	279.38	A
Swiss chard	fluopicolide	27.17	99	232.15	A
Swiss chard	flupyradifurone	6.96	25	46.85	A
Swiss chard	fosetyl-al	15.04	3	4.7	A
Swiss chard	hydrogen peroxide	115.53	8	46.4	A
Swiss chard	imidacloprid	0.1	1	2.0	A
Swiss chard	lecithin	7.17	4	18.87	A
Swiss chard	mandipropamid	45.26	164	346.25	A
Swiss chard	methyl silicone resins	24.67	65	335.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	methyated soybean oil	0.56	7	21.2	A
Swiss chard	mineral oil	0.54	4	8.9	A
Swiss chard	oxathiapiprolin	0.1	2	6.3	A
Swiss chard	permethrin	18.01	31	150.65	A
Swiss chard	peroxyacetic acid	8.53	8	46.4	A
Swiss chard	phosphoric acid	0.66	29	29.25	A
Swiss chard	polyalkene oxide modified heptamethyl trisiloxane	0.03	7	21.2	A
Swiss chard	polyether modified polysiloxane	7.29	38	67.35	A
Swiss chard	polymerized pinene	0.87	1	2.5	A
Swiss chard	polyoxin d, zinc salt	0.22	1	5.0	A
Swiss chard	potash soap	649.48	7	33.0	A
Swiss chard	potassium phosphite	258.81	72	131.03	A
Swiss chard	propionic acid	7.17	4	18.87	A
Swiss chard	pymetrozine	0.63	2	7.35	A
Swiss chard	pyraclostrobin	26.83	28	138.87	A
Swiss chard	pyrethrins	0.58	11	12.64	A
Swiss chard	qst 713 strain of dried bacillus subtilis	3.97	67	59.26	A
Swiss chard	spinetoram	25.16	277	516.14	A
Swiss chard	spinosad	117.55	228	1,076.09	A
Swiss chard	spirotetramat	6.21	16	78.76	A
Swiss chard	sulfoxaflor	5.8	63	183.9	A
Swiss chard	thiamethoxam	6.52	56	108.2	A
Swiss chard	thiram	2.93	N/A	1,110.1	P
Swiss chard	triflumizole	15.77	14	69.2	A
Swiss chard	zeta-cypermethrin	1.07	31	33.1	A
Tat soi (spinach mustard)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.27	1	0.5	A
Tat soi (spinach mustard)	cyazofamid	0.04	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tat soi (spinach mustard)	flupyradifurone	0.07	1	0.5	A
Tomato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.25	6	137.0	A
Tomato	alpha-pinene beta-pinene copolymer	4.75	6	137.0	A
Tomato	azoxystrobin	<0.01	N/A	6.59	P
Tomato	chlorothalonil	146.82	5	111.0	A
Tomato	chromobacterium subtsugae strain praa4-1	0.32	2	0.5	A
Tomato	copper hydroxide	47.37	6	137.0	A
Tomato	copper oxide (ous)	2.1	1	1.0	A
Tomato	fludioxonil	<0.01	N/A	73.31	P
Tomato	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.11	2	1.25	A
Tomato	mefenoxam	<0.01	N/A	6.59	P
Tomato	methomyl	92.48	6	137.0	A
Tomato	methoxyfenozide	15.65	5	111.0	A
Tomato	methyl silicone resins	0.05	1	0.25	A
Tomato	mineral oil	3.56	7	137.2	A
Tomato	myclobutanil	2.6	1	26.0	A
Tomato	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.03	3	1.5	A
Tomato	polyoxyethylene polyoxypropylene	0.3	1	1.0	A
Tomato	potassium n-methyldithiocarbamate	10,621.16	3	58.0	A
Tomato	pyrethrins	0.02	2	0.5	A
Tomato	qst 713 strain of dried bacillus subtilis	<0.01	1	0.25	A
Tomato	sulfur	401.6	5	111.0	A
Tomato	thiram	2.02	N/A	1,077.68	P
Tomato	trichoderma harzianum rifai strain krl-ag2	0.01	N/A	1.95	P
Triticale	2,4-d, dimethylamine salt	40.85	2	36.0	A
Triticale	benzoic acid	0.49	5	85.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	bromoxynil heptanoate	42.56	11	164.7	A
Triticale	bromoxynil octanoate	44.14	11	164.7	A
Triticale	dimethyl alkyl tertiary amines	0.53	5	85.5	A
Triticale	dimethyl silicone fluid emulsion	0.14	2	36.0	A
Triticale	methylated soybean oil	18.64	5	85.5	A
Triticale	mineral oil	6.69	2	36.0	A
Triticale	polyoxyethylene sorbitol, mixed ether ester	32.67	2	36.0	A
Triticale	pyraflufen-ethyl	0.34	13	200.7	A
Triticale	spinetoram	0.8	1	17.1	A
Turnip	thiram	0.06	N/A	22.12	P
Uncultivated ag	2,4-d, dimethylamine salt	23.83	3	11.0	A
Uncultivated ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	233.11	61	569.0	A
Uncultivated ag	acephate	5.82	2	24.0	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	76.57	20	173.7	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.3	16	99.5	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	675.42	652	7,559.34	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,443.38	599	6,067.1	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,511.97	886	7,762.3	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	506.24	266	2,395.2	A
Uncultivated ag	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	17.48	19	50.75	A
Uncultivated ag	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.07	3	12.0	A
Uncultivated ag	alpha-pinene beta-pinene copolymer	0.32	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	80.69	43	373.8	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	491.77	406	2,792.8	A
Uncultivated ag	aluminum phosphide	59.94	9	265.8	A
Uncultivated ag	ammonium nitrate	392.88	633	6,163.85	A
Uncultivated ag	ammonium propionate	56.12	121	890.05	A
Uncultivated ag	ammonium sulfate	4,634.03	656	7,204.45	A
Uncultivated ag	amyl acetate	17.79	107	835.55	A
Uncultivated ag	aromatic 200	209.59	40	361.8	A
Uncultivated ag	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1.47	2	2,200.0	S
Uncultivated ag	benefin	111.78	13	109.9	A
Uncultivated ag	bensulide	4.96	1	5.0	A
Uncultivated ag	benzoic acid	109.83	631	7,160.85	A
Uncultivated ag	bifenthrin	0.5	1	5.0	A
Uncultivated ag	bromadiolone	<0.01	1	540,960.0	S
Uncultivated ag	bromoxynil heptanoate	15.69	7	46.0	A
Uncultivated ag	bromoxynil octanoate	18.77	8	53.0	A
Uncultivated ag	butyl lactate	0.17	1	6.0	A
Uncultivated ag	calcium chloride	7.77	24	73.0	A
Uncultivated ag	capric acid	4,128.9	70	419.15	A
Uncultivated ag	caprylic acid	5,736.38	70	419.15	A
Uncultivated ag	carbo methoxy ether cellulose, sodium salt	0.02	2	8.0	A
Uncultivated ag	carfentrazone-ethyl	79.0	364	3,263.95	A
Uncultivated ag	chlorophacinone	0.14	150	967.4	A
Uncultivated ag	chlorthal-dimethyl	33.58	2	13.0	A
Uncultivated ag	citric acid	199.44	170	1,095.25	A
Uncultivated ag	clethodim	3.39	2	14.0	A
Uncultivated ag	coniothyrium minitans strain con/m/91-08	6.44	3	30.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	diazinon	0.1	1	21.08	A
Uncultivated ag	diethylene glycol	7.96	4	11.0	A
Uncultivated ag	dimethyl alkyl tertiary amines	119.65	631	7,160.85	A
Uncultivated ag	dimethyl silicone fluid emulsion	11.03	253	2,232.0	A
Uncultivated ag	dimethylpolysiloxane	185.07	600	5,809.85	A
Uncultivated ag	diphacinone	0.5	204	3,964.95	A
Uncultivated ag	diquat dibromide	3,551.69	330	4,252.46	A
Uncultivated ag	diquat dibromide	4.2	N/A	510,000.0	S
Uncultivated ag	diuron	62.1	4	9.5	A
Uncultivated ag	edta	4.45	20	98.7	A
Uncultivated ag	emulsifiable methylated vegetable oil	1,563.45	276	1,841.55	A
Uncultivated ag	esfenvalerate	0.1	1	2.0	A
Uncultivated ag	fatty acids, methyl esters	7,738.48	447	4,731.6	A
Uncultivated ag	fatty acids, mixed	8.72	80	841.14	A
Uncultivated ag	fluazifop-p-butyl	6.79	1	36.0	A
Uncultivated ag	flumioxazin	31.41	23	113.2	A
Uncultivated ag	fosetyl-al	0.57	3	3,500.0	S
Uncultivated ag	glufosinate-ammonium	14,146.51	1,676	15,332.25	A
Uncultivated ag	glycerol	2.53	4	18.5	A
Uncultivated ag	glyphosate, isopropylamine salt	71,907.54	2,116	20,789.07	A
Uncultivated ag	glyphosate, isopropylamine salt	10.63	20	117,599.0	S
Uncultivated ag	glyphosate, potassium salt	35,144.28	1,119	11,279.26	A
Uncultivated ag	glyphosate, potassium salt	1.85	3	16,400.0	S
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	113.83	128	1,025.55	A
Uncultivated ag	humic acid	8.8	20	98.7	A
Uncultivated ag	hydrogen peroxide	4.99	2	1.0	A
Uncultivated ag	hydrogen peroxide	0.15	1	0.75	C
Uncultivated ag	hydrogen peroxide	0.58	N/A	24,000.0	S
Uncultivated ag	indaziflam	4.88	13	60.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	iron phosphate	1.5	2	10.0	A
Uncultivated ag	lambda-cyhalothrin	1.17	3	36.0	A
Uncultivated ag	lecithin	4,159.0	950	8,268.29	A
Uncultivated ag	limonene	122.06	3	37.5	A
Uncultivated ag	low molecular weight paraffinic oil	186.89	490	4,762.0	A
Uncultivated ag	malathion	24.53	N/A	12.0	A
Uncultivated ag	mcpa, dimethylamine salt	25.44	3	56.0	A
Uncultivated ag	metaldehyde	1.0	1	5.0	A
Uncultivated ag	methyl silicone resins	0.52	37	210.8	A
Uncultivated ag	methylated fatty acids from canola oil	23.45	1	6.5	A
Uncultivated ag	methylated soybean oil	6,384.35	1,330	13,069.55	A
Uncultivated ag	mineral oil	2,438.29	358	4,172.25	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	66.12	180	2,361.7	A
Uncultivated ag	oleic acid, ethyl ester	11,654.81	670	7,943.6	A
Uncultivated ag	oleic acid, methyl ester	2,531.13	279	2,573.2	A
Uncultivated ag	oxyfluorfen	2,571.99	547	5,853.54	A
Uncultivated ag	paraquat dichloride	3,170.98	150	2,422.55	A
Uncultivated ag	pendimethalin	142.61	13	49.0	A
Uncultivated ag	penoxsulam	2.07	7	58.4	A
Uncultivated ag	peroxyacetic acid	1.15	2	1.0	A
Uncultivated ag	peroxyacetic acid	0.01	1	0.75	C
Uncultivated ag	peroxyacetic acid	0.04	N/A	24,000.0	S
Uncultivated ag	phosphoric acid	94.7	273	1,794.65	A
Uncultivated ag	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	6.76	16	140.7	A
Uncultivated ag	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.37	10	154.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	polyacrylamide polymer	46.89	181	1,956.65	A
Uncultivated ag	polyacrylic polymer	0.2	2	24.0	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	0.4	1	26.5	A
Uncultivated ag	polyalkyleneoxide modified polydimethyl-siloxane	21.04	N/A	12.0	A
Uncultivated ag	polyether modified polysiloxane	93.8	286	1,872.55	A
Uncultivated ag	polyether modified polysiloxane	0.09	2	2,800.0	S
Uncultivated ag	polyethoxylated castor oil	517.87	374	5,435.45	A
Uncultivated ag	polyethylene glycol stearate	2,913.7	670	7,943.6	A
Uncultivated ag	polymerized pinene	75.97	15	97.5	A
Uncultivated ag	polyoxyethylene polyoxypropylene	324.77	87	1,392.4	A
Uncultivated ag	polyoxyethylene sorbitan monolaurate	1.5	1	6.0	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	1,698.63	158	1,526.1	A
Uncultivated ag	polypropylene glycol	0.62	37	210.8	A
Uncultivated ag	polysaccharide polymer	0.31	6	55.0	A
Uncultivated ag	polysorbate 65	98.23	77	677.45	A
Uncultivated ag	potassium bicarbonate	0.09	1	900.0	S
Uncultivated ag	propionic acid	354.79	187	1,676.69	A
Uncultivated ag	propylene glycol	114.96	109	873.45	A
Uncultivated ag	pyraflufen-ethyl	44.05	1,122	11,967.28	A
Uncultivated ag	quillaja	0.05	2	8.0	A
Uncultivated ag	rimsulfuron	2.26	10	47.0	A
Uncultivated ag	silica filled polydimethylsiloxane	<0.01	1	6.0	A
Uncultivated ag	sodium carbonate peroxyhydrate	78.63	8	58,000.0	S
Uncultivated ag	sodium hydroxide	0.67	1	6.5	A
Uncultivated ag	sodium lauryl ether sulfate	10.37	14	30.0	A
Uncultivated ag	sodium polyacrylate	0.29	14	54.5	A
Uncultivated ag	sorbitan monooleate	0.73	3	8.0	A
Uncultivated ag	sorbitan trioleate	98.23	77	677.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	sorbitol	15.56	20	98.7	A
Uncultivated ag	soybean oil	2,561.25	358	5,294.75	A
Uncultivated ag	spinosad	0.23	4	12.18	A
Uncultivated ag	strychnine	<0.01	2	1.0	A
Uncultivated ag	sulfometuron-methyl	1.55	2	5.5	A
Uncultivated ag	tall oil fatty acids	108.34	133	2,075.3	A
Uncultivated ag	triclopyr, butoxyethyl ester	149.55	6	21.5	A
Uncultivated ag	triethanolamine	28.35	20	98.7	A
Uncultivated ag	urea dihydrogen sulfate	0.24	3	12.0	A
Uncultivated ag	vinyl polymer	108.21	170	1,580.0	A
Uncultivated ag	zinc phosphide	15.0	6	1,235.0	A
Uncultivated non-ag	alkyl (c8,c10) polyglucoside	1.96	1	5.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.34	1	18.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	27.55	4	71.0	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.13	2	13.0	A
Uncultivated non-ag	aluminum phosphide	0.07	1	0.5	A
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	8.91	N/A	42.67	A
Uncultivated non-ag	ammonium nitrate	7.55	3	18.0	A
Uncultivated non-ag	ammonium sulfate	112.64	6	106.5	A
Uncultivated non-ag	benzoic acid	0.2	2	13.0	A
Uncultivated non-ag	carbon	0.26	N/A	2.0	A
Uncultivated non-ag	carfentrazone-ethyl	2.78	N/A	42.0	A
Uncultivated non-ag	dimethyl alkyl tertiary amines	0.22	2	13.0	A
Uncultivated non-ag	dimethyl silicone fluid emulsion	0.15	9	18.8	A
Uncultivated non-ag	dimethylpolysiloxane	2.29	7	146.5	A
Uncultivated non-ag	diphacinone	<0.01	N/A	3.5	A
Uncultivated non-ag	diquat dibromide	94.63	3	91.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	flumioxazin	0.67	2	4.0	A
Uncultivated non-ag	glufosinate-ammonium	53.51	10	51.5	A
Uncultivated non-ag	glyphosate, isopropylamine salt	3,121.68	81	1,149.5	A
Uncultivated non-ag	glyphosate, potassium salt	492.2	8	103.8	A
Uncultivated non-ag	lecithin	54.72	3	53.0	A
Uncultivated non-ag	low molecular weight paraffinic oil	0.33	1	8.0	A
Uncultivated non-ag	metaldehyde	9.6	N/A	133.0	A
Uncultivated non-ag	methylated soybean oil	40.69	6	71.0	A
Uncultivated non-ag	mineral oil	25.42	11	41.8	A
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.19	1	18.0	A
Uncultivated non-ag	oleic acid, ethyl ester	17.87	1	8.0	A
Uncultivated non-ag	oxyfluorfen	17.54	1	41.0	A
Uncultivated non-ag	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.22	1	5.0	A
Uncultivated non-ag	polyacrylamide polymer	1.22	4	65.0	A
Uncultivated non-ag	polyethoxylated castor oil	93.21	67	1,009.0	A
Uncultivated non-ag	polyethylene glycol stearate	4.47	1	8.0	A
Uncultivated non-ag	polyoxyethylene sorbitol, mixed ether ester	59.77	10	23.8	A
Uncultivated non-ag	pyraflufen-ethyl	3.36	68	1,012.3	A
Uncultivated non-ag	sodium nitrate	0.5	N/A	2.0	A
Uncultivated non-ag	soybean oil	515.77	66	1,004.0	A
Uncultivated non-ag	tall oil fatty acids	2.29	2	23.0	A
Uncultivated non-ag	vinyl polymer	1.14	4	10.3	A
Upland cress	acetamiprid	2.28	15	30.57	A
Upland cress	acibenzolar-s-methyl	1.41	31	64.33	A
Upland cress	afidopyropen	0.02	1	2.04	A
Upland cress	ametoctradin	28.3	44	103.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Upland cress	bacillus thuringiensis, subsp. aizawai, strain abts-1857	112.05	72	176.8	A
Upland cress	bensulide	411.92	54	103.13	A
Upland cress	benzoic acid	4.24	54	103.13	A
Upland cress	chlorantraniliprole	1.7	12	24.8	A
Upland cress	cyazofamid	4.53	33	63.56	A
Upland cress	dimethomorph	21.25	44	103.8	A
Upland cress	dimethyl alkyl tertiary amines	4.62	54	103.13	A
Upland cress	fenamidone	0.53	1	2.04	A
Upland cress	flonicamid	12.23	66	141.22	A
Upland cress	fluopicolide	7.73	30	62.46	A
Upland cress	flupyradifurone	9.94	34	73.9	A
Upland cress	low molecular weight paraffinic oil	8.21	54	103.13	A
Upland cress	mandipropamid	23.71	89	182.16	A
Upland cress	methylated soybean oil	156.78	54	103.13	A
Upland cress	penthiopyrad	0.83	1	4.0	A
Upland cress	permethrin	3.97	14	30.82	A
Upland cress	potassium phosphite	97.3	35	70.74	A
Upland cress	spinetoram	12.13	133	275.56	A
Upland cress	spinosad	0.65	2	5.94	A
Upland cress	sulfoxaflor	2.02	27	56.66	A
Upland cress	thiamethoxam	6.68	50	105.46	A
Vertebrate control	3-chloro-p-toluidine hydrochloride	<0.01	7	7.0	A
Vertebrate control	3-chloro-p-toluidine hydrochloride	<0.01	N/A	N/A	N/A
Vertebrate control	4-aminopyridine	4.85	N/A	N/A	N/A
Vertebrate control	alkyl (c8,c10) polyglucoside	0.2	N/A	N/A	N/A
Vertebrate control	aluminum phosphide	47.94	N/A	N/A	N/A
Vertebrate control	ammonium nitrate	0.7	N/A	N/A	N/A
Vertebrate control	brodifacoum	<0.01	4	4.0	A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	chlorophacinone	0.66	N/A	N/A	N/A
Vertebrate control	cholecalciferol	0.06	N/A	N/A	N/A
Vertebrate control	copper sulfate (pentahydrate)	1,188.0	N/A	N/A	N/A
Vertebrate control	diphacinone	0.24	N/A	N/A	N/A
Vertebrate control	glyphosate, potassium salt	0.52	N/A	N/A	N/A
Vertebrate control	imidacloprid	0.01	N/A	N/A	N/A
Vertebrate control	methylated soybean oil	0.58	N/A	N/A	N/A
Vertebrate control	poly(oxy-1,2-ethanediyl), alpha-hydro- omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.02	N/A	N/A	N/A
Vertebrate control	polyethoxylated castor oil	0.22	N/A	N/A	N/A
Vertebrate control	strychnine	1.0	N/A	N/A	N/A
Vertebrate control	tall oil fatty acids	0.15	N/A	N/A	N/A
Vertebrate control	triclopyr, butoxyethyl ester	2.22	N/A	N/A	N/A
Vertebrate control	warfarin	0.01	N/A	N/A	N/A
Vertebrate control	zinc phosphide	3.85	N/A	N/A	N/A
Walnut	acetamiprid	59.5	4	400.0	A
Walnut	alpha-(para-nonylphenyl)-omega- hydroxypoly(oxyethylene)	17.85	4	240.0	A
Walnut	alpha-(para-nonylphenyl)-omega- hydroxypoly(oxyethylene), phosphate ester	43.53	8	480.0	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega- hydroxypoly(oxyethylene)	315.8	10	1,090.0	A
Walnut	ammonium propionate	56.57	4	240.0	A
Walnut	ammonium sulfate	14.14	4	240.0	A
Walnut	citric acid	28.28	4	240.0	A
Walnut	copper hydroxide	2,082.06	4	430.0	A
Walnut	dimethylpolysiloxane	2.87	10	1,090.0	A
Walnut	esfenvalerate	9.87	1	100.0	A
Walnut	ethephon	160.72	1	160.0	A
Walnut	glufosinate-ammonium	135.07	2	115.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	glyphosate, potassium salt	993.01	4	240.0	A
Walnut	lambda-cyhalothrin	3.93	1	100.0	A
Walnut	mancozeb	774.0	4	430.0	A
Walnut	mineral oil	175.74	4	240.0	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.52	4	240.0	A
Walnut	oxyfluorfen	182.35	2	125.0	A
Walnut	pendimethalin	355.11	2	125.0	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	169.38	10	1,090.0	A
Walnut	propiconazole	72.58	3	325.0	A
Walnut	propylene glycol	86.13	10	1,090.0	A
Walnut	pyraflufen-ethyl	0.27	1	50.0	A
Walnut	rimsulfuron	3.13	1	50.0	A
Walnut	sodium polyacrylate	1.41	4	240.0	A
Walnut	tall oil fatty acids	10.23	4	240.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	14.45	N/A	1.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	7.95	N/A	1.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	27.1	N/A	1.0	U
Water (industrial)	calcium carbonate	5,488.0	N/A	644.0	A
Water (industrial)	calcium carbonate	21,952.0	N/A	2,288.0	U
Water (industrial)	chlorine	143,049.61	N/A	19,512.0	U
Water (industrial)	hydrogen peroxide	772.89	N/A	7.0	U
Water (industrial)	peroxyacetic acid	163.33	N/A	7.0	U
Water (industrial)	sodium bromide	840.06	N/A	13.0	U
Water (industrial)	sodium hypochlorite	1,420.75	N/A	16.0	U
Water area	4-nonylphenol, formaldehyde resin, propoxylated	11.14	4	16.0	A
Water area	alkyl (c8,c10) polyglucoside	23.88	8	29.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.31	3	7.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.02	2	2.0	A
Water area	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.28	1	1.5	A
Water area	ammonium nitrate	85.66	9	31.0	A
Water area	ammonium sulfate	0.9	1	1.5	A
Water area	benzoic acid	0.61	7	22.0	A
Water area	butyl alcohol	0.52	1	5.0	A
Water area	butyl lactate	2.73	1	6.0	A
Water area	castor oil ethoxylate	10.13	4	16.0	A
Water area	copper ethanolamine complexes, mixed	201.7	20	36.5	A
Water area	copper sulfate (pentahydrate)	396.0	7	8.0	A
Water area	dimethyl alkyl tertiary amines	0.66	7	22.0	A
Water area	dimethylpolysiloxane	0.01	1	5.0	A
Water area	diquat dibromide	51.28	7	27.5	A
Water area	glufosinate-ammonium	1.76	1	2.0	A
Water area	glyphosate, isopropylamine salt	187.76	17	54.5	A
Water area	low molecular weight paraffinic oil	1.15	6	20.0	A
Water area	methyated soybean oil	93.78	15	51.5	A
Water area	mineral oil	1.46	2	2.0	A
Water area	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	2	2.0	A
Water area	oleic acid, ethyl ester	3.72	2	3.5	A
Water area	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	2.74	8	29.5	A
Water area	polyethoxylated castor oil	26.76	8	29.5	A
Water area	polyethylene glycol stearate	0.93	2	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	polyoxyethylene sorbitan monolaurate	24.01	1	6.0	A
Water area	silica filled polydimethylsiloxane	0.01	1	6.0	A
Water area	sodium chlorite	3,078.88	N/A	265.49	U
Water area	sodium hypochlorite	33.01	N/A	11.1	U
Water area	tall oil fatty acids	18.61	10	31.5	A
Watercress	fluopicolide	0.24	1	2.04	A
Watercress	flupyradifurone	0.28	1	2.04	A
Watercress	permethrin	0.41	1	2.04	A
Watermelon	azoxystrobin	0.02	N/A	850.46	P
Watermelon	fludioxonil	0.02	N/A	890.58	P
Watermelon	mefenoxam	0.08	N/A	1,022.75	P
Watermelon	thiabendazole	0.05	N/A	2,732.24	P
Watermelon	thiram	0.1	N/A	72.68	P
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.25	1	8.9	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.58	1	45.0	A
Wheat	benzoic acid	0.05	1	9.5	A
Wheat	bromoxynil heptanoate	6.3	2	18.4	A
Wheat	bromoxynil octanoate	6.54	2	18.4	A
Wheat	butyl lactate	0.86	1	9.5	A
Wheat	carfentrazone-ethyl	0.48	2	54.5	A
Wheat	dimethyl alkyl tertiary amines	0.06	1	9.5	A
Wheat	fatty acids, methyl esters	3.89	1	8.9	A
Wheat	lecithin	9.16	1	45.0	A
Wheat	methylated soybean oil	6.64	2	54.5	A
Wheat	pendimethalin	31.97	1	45.0	A
Wheat	polyoxyethylene sorbitan monolaurate	7.6	1	9.5	A
Wheat	silica filled polydimethylsiloxane	<0.01	1	9.5	A